

What: 25th anniversary celebration of first mechanical heart valve implant
When: 8 a.m. Thursday, Oct. 3
Where: 4th floor, corridor B, Mayo Building, 420 Delaware St. S.E.
Contacts: Ashley Burt, Academic Health Center, (612) 624-2449
Deane Morrison, University News Service, (612) 624-2346

U OF M CELEBRATES 25TH ANNIVERSARY OF FIRST MECHANICAL HEART VALVE

MINNEAPOLIS / ST. PAUL--The University of Minnesota will celebrate the 25th anniversary of St. Jude Medical's first mechanical heart valve implant at an 8 a.m. ceremony Thursday, Oct. 3, in corridor B, on the 4th floor of the Mayo Building, 420 Delaware St. S.E., Minneapolis.

Dr. Demetre Nicoloff, assisted by Dr. Robert Emery, performed the surgery on Oct. 3, 1977, in the old University of Minnesota Hospital (now called the Mayo Building) in Operating Room J. A plaque marks the site of the surgery, which today houses rehabilitation services for the patients of Fairview University Medical Center. Over 1.3 million St. Jude Medical valves have been implanted since the first implant in 1977.

The University of Minnesota is home to many cardiac firsts, including the first successful open heart surgery, first wearable pacemaker, first connection between heart disease and diet, and the first use of artificial blood.

"Research at the University of Minnesota has benefited from the strong collaborations with homegrown medical device and biomedical companies," said Frank B. Cerra, M.D., senior vice president for health sciences at the university. "St. Jude Medical's mechanical heart valve changed the way surgeons throughout the world were able to treat heart valve disease, and Minnesotans were the first to benefit from that collaboration."

Helen Heikkinen, a Minnesotan, was the recipient of the first mechanical heart valve. She died of renal failure in 1988. □

**Contacts: Dionne Dougall or Mary Darby, Burness Communications,
(301) 652-1558**

**Brenda Hudson, University of Minnesota Academic Health Center
Communications, (612) 624-5680**

**Sarah Youngerman, University of Minnesota Academic Health Center
Communications, (612) 624-4604**

Deane Morrison, University News Service, (612) 624-2346

CLASSROOM MANAGEMENT, NOT CLASS SIZE OR TEACHER EXPERIENCE, LINKED TO LESSER TEEN ALIENATION FROM SCHOOL

MINNEAPOLIS / ST. PAUL--To an extent never reported before, schools that have classrooms where students get along with each other, pay attention, and hand in assignments on time could be a key to reducing teenagers' risk for violence, substance abuse, suicide, and pregnancy, according to new findings from the largest survey ever conducted with adolescents in the United States.

The latest results from the National Longitudinal Study of Adolescent Health (Add Health) provide the first in-depth look at school connectedness – a student's feeling of being part of and cared for at school. Previous research suggests that school connectedness helps protect teenagers against a number of risky behaviors because it has been linked with lower levels of substance use, violence, suicidal thoughts and attempts, pregnancy, and emotional distress.

Among the major findings:

- At schools that have classrooms where students get along with each other, pay attention, and hand in assignments on time, teenagers report substantially stronger feelings of connectedness than do other teens.
- Classroom size, long a concern of parents, is not related to students' connection to school.
- School size is related to how students feel about school: as school size increases, school connectedness declines.
- Teachers' experience or completion of an advanced degree has no bearing on school

"What goes on in the classroom is key to keeping kids from becoming disenchanting with school," said study author Robert Blum, M.D, Ph.D., professor and director of the University of Minnesota's Center for Adolescent Health and Development. "It doesn't matter whether you have 20 or 30 kids in a class. It doesn't matter whether the teacher has a graduate degree. What matters is the environment that a student enters when he walks through the classroom door.

"Do students treat each other with respect? Do they get along well with the teacher? Do they pay attention in class and complete their assignments on time? These are the important questions."

Results from the Add Health study are reported today in a monograph by University of Minnesota researchers and in the April issue of the Journal of School Health. The monograph incorporates findings from the journal article, which was written by Clea McNeely, assistant professor at the University of Minnesota; James Nonnemaker, a research associate at Research Triangle Institute in Research Triangle Park, N.C.; and Blum. It also incorporates findings from an unpublished paper by James Moody, of the department of sociology at Ohio State University, and Peter Bearman, of the department of sociology at Columbia University.

The congressionally mandated, federally funded Add Health survey is a comprehensive, school-based study of the health-related behaviors of adolescents in the United States. It was directed by investigators from the University of North Carolina at Chapel Hill.

The study analysis of school connectedness is based on written surveys filled out during the 1994-95 academic year by 71,515 students in 127 schools. In addition, administrators at participating schools completed questionnaires about school policies and procedures, teacher characteristics, and student body characteristics. Thus, Add Health is the only current, nationally representative dataset with information on school attributes and on students' feelings of school connectedness. The dataset is also the most extensive body of information on friendship networks and groups in school.

Blum and his colleagues found that the average level of school connectedness among all schools is 3.64 on a scale of 1 to 5, indicating that most students feel more than moderately connected to their schools. There were no schools where the majority of students felt totally disconnected; nor were there any schools in which all students felt fully engaged.

Classroom Climate Associated with Students' Attitudes Toward School

The survey results show that overall school connectedness is high in schools whose classrooms are places where students get along with each other and with their teachers, are engaged in learning, and complete their assignments.

"This speaks to the ability of teachers to make kids feel they are important members of the school," Blum said. "Other research has shown that when teachers are empathetic and consistent, allow students to manage themselves, and encourage them to make decisions, the classroom is a better place—and so is the school."

Teacher experience and additional schooling such as a master's degree were unrelated to students' feelings about school. "Teachers can acquire the skills needed to create good classroom environments," Blum said. "But this has to be a schoolwide phenomenon in order to make a difference. We can't expect one hour a day in a well-run classroom to change a kid's life."

School Size Matters, Class Size Doesn't

School size was the only structural characteristic associated with school connectedness; as school size increases, school connectedness declines. The relationship is consistent, but it is not strong. Schools surveyed ranged in size from a school with just 42 students to mega-schools with more than 5,000 students.

"In smaller schools, students, teachers, and schools administrators all have more personal relationships with each other," said Blum. "They know who you are. This is important to keep kids engaged and a part of school."

And there is such a thing as too small, Blum cautioned. "Other research has shown that optimal high school enrollment seems to be between 600 and 900 students," he said. When high school enrollment falls below 600 students, academic achievement tends to suffer because schools that small have few resources. When school enrollment burgeons to more than about 1,200, both connectedness and academic achievement diminish.

Blum and his colleagues found that class size is not associated with school connectedness, although classes do tend to be larger in large schools. Average class size was just under 23 students.

Data Raise Questions Surrounding School Discipline Policies

The researchers found that school connectedness is lower in schools with harsher discipline policies, for example, zero-tolerance policies that impose out-of-school suspension or even expulsion for a first-time offense. But Blum cautioned that it is not clear from the data whether harsh discipline policies make students feel less connected to school or whether some other factor is causing the correlations.

"Still," Blum noted, "this finding may be relevant to the debate on zero-tolerance policies, which are intended to make schools safer. We found that students in schools with those types of discipline policies actually report feeling less safe at school than do students in schools with more moderate policies."

According to the Add Health data, nearly 40 percent of schools give out-of-school suspension the first time a student is caught smoking, but only four percent of schools give out-of-school suspension the first time a student is caught cheating.

For further information on the University of Minnesota Division of General Pediatrics and Adolescent Health, visit the Web site at: <http://allaboutkids.umn.edu>.

The findings released today are available in two articles:

Blum, R.W., McNeely, C.A., Rinehart, P.M. (2002) "Improving the odds: The untapped power of schools to improve the health of teens." Center for Adolescent Health and Development, University of Minnesota. Copies of this publication (up to three) may be obtained by contacting the Center for Adolescent Health, University of Minnesota, Suite 260, 200 Oak Street S.E., Minneapolis MN 55455-2002, e-mail: aph@umn.edu.

McNeely, C.A., Nonnemaker, J.M., Blum, R.W. (2002) "Promoting Student Connectedness to School: Evidence from the National Longitudinal Study of Adolescent Health." *Journal of School Health*, Vol. 72 (4).

**Contacts: Dionne Dougall or Mary Darby, Burness Communications,
(301) 652-1558**

**Brenda Hudson, University of Minnesota Academic Health Center
Communications, (612) 624-5680**

**Sarah Youngerman, University of Minnesota Academic Health Center
Communications, (612) 624-4604**

Deane Morrison, University News Service, (612) 624-2346

CLASSROOM MANAGEMENT, NOT CLASS SIZE OR TEACHER EXPERIENCE, LINKED TO LESSER TEEN ALIENATION FROM SCHOOL

MINNEAPOLIS / ST. PAUL--To an extent never reported before, schools that have classrooms where students get along with each other, pay attention, and hand in assignments on time could be a key to reducing teenagers' risk for violence, substance abuse, suicide, and pregnancy, according to new findings from the largest survey ever conducted with adolescents in the United States.

The latest results from the National Longitudinal Study of Adolescent Health (Add Health) provide the first in-depth look at school connectedness – a student's feeling of being part of and cared for at school. Previous research suggests that school connectedness helps protect teenagers against a number of risky behaviors because it has been linked with lower levels of substance use, violence, suicidal thoughts and attempts, pregnancy, and emotional distress.

Among the major findings:

- At schools that have classrooms where students get along with each other, pay attention, and hand in assignments on time, teenagers report substantially stronger feelings of connectedness than do other teens.
- Classroom size, long a concern of parents, is not related to students' connection to school.
- School size is related to how students feel about school: as school size increases, school connectedness declines.
- Teachers' experience or completion of an advanced degree has no bearing on school

"What goes on in the classroom is key to keeping kids from becoming disenchanted with school," said study author Robert Blum, M.D, Ph.D., professor and director of the University of Minnesota's Center for Adolescent Health and Development. "It doesn't matter whether you have 20 or 30 kids in a class. It doesn't matter whether the teacher has a graduate degree. What matters is the environment that a student enters when he walks through the classroom door.

"Do students treat each other with respect? Do they get along well with the teacher? Do they pay attention in class and complete their assignments on time? These are the important questions."

Results from the Add Health study are reported today in a monograph by University of Minnesota researchers and in the April issue of the Journal of School Health. The monograph incorporates findings from the journal article, which was written by Clea McNeely, assistant professor at the University of Minnesota; James Nonnemaker, a research associate at Research Triangle Institute in Research Triangle Park, N.C.; and Blum. It also incorporates findings from an unpublished paper by James Moody, of the department of sociology at Ohio State University, and Peter Bearman, of the department of sociology at Columbia University.

The congressionally mandated, federally funded Add Health survey is a comprehensive, school-based study of the health-related behaviors of adolescents in the United States. It was directed by investigators from the University of North Carolina at Chapel Hill.

The study analysis of school connectedness is based on written surveys filled out during the 1994-95 academic year by 71,515 students in 127 schools. In addition, administrators at participating schools completed questionnaires about school policies and procedures, teacher characteristics, and student body characteristics. Thus, Add Health is the only current, nationally representative dataset with information on school attributes and on students' feelings of school connectedness. The dataset is also the most extensive body of information on friendship networks and groups in school.

Blum and his colleagues found that the average level of school connectedness among all schools is 3.64 on a scale of 1 to 5, indicating that most students feel more than moderately connected to their schools. There were no schools where the majority of students felt totally disconnected; nor were there any schools in which all students felt fully engaged.

Classroom Climate Associated with Students' Attitudes Toward School

The survey results show that overall school connectedness is high in schools whose classrooms are places where students get along with each other and with their teachers, are engaged in learning, and complete their assignments.

"This speaks to the ability of teachers to make kids feel they are important members of the school," Blum said. "Other research has shown that when teachers are empathetic and consistent, allow students to manage themselves, and encourage them to make decisions, the classroom is a better place—and so is the school."

Teacher experience and additional schooling such as a master's degree were unrelated to students' feelings about school. "Teachers can acquire the skills needed to create good classroom environments," Blum said. "But this has to be a schoolwide phenomenon in order to make a difference. We can't expect one hour a day in a well-run classroom to change a kid's life."

School Size Matters, Class Size Doesn't

School size was the only structural characteristic associated with school connectedness; as school size increases, school connectedness declines. The relationship is consistent, but it is not strong. Schools surveyed ranged in size from a school with just 42 students to mega-schools with more than 5,000 students.

"In smaller schools, students, teachers, and schools administrators all have more personal relationships with each other," said Blum. "They know who you are. This is important to keep kids engaged and a part of school."

And there is such a thing as too small, Blum cautioned. "Other research has shown that optimal high school enrollment seems to be between 600 and 900 students," he said. When high school enrollment falls below 600 students, academic achievement tends to suffer because schools that small have few resources. When school enrollment burgeons to more than about 1,200, both connectedness and academic achievement diminish.

Blum and his colleagues found that class size is not associated with school connectedness, although classes do tend to be larger in large schools. Average class size was just under 23 students.

Data Raise Questions Surrounding School Discipline Policies

The researchers found that school connectedness is lower in schools with harsher discipline policies, for example, zero-tolerance policies that impose out-of-school suspension or even expulsion for a first-time offense. But Blum cautioned that it is not clear from the data whether harsh discipline policies make students feel less connected to school or whether some other factor is causing the correlations.

"Still," Blum noted, "this finding may be relevant to the debate on zero-tolerance policies, which are intended to make schools safer. We found that students in schools with those types of discipline policies actually report feeling less safe at school than do students in schools with more moderate policies."

According to the Add Health data, nearly 40 percent of schools give out-of-school suspension the first time a student is caught smoking, but only four percent of schools give out-of-school suspension the first time a student is caught cheating.

For further information on the University of Minnesota Division of General Pediatrics and Adolescent Health, visit the Web site at: <http://allaboutkids.umn.edu>.

The findings released today are available in two articles:

Blum, R.W., McNeely, C.A., Rinehart, P.M. (2002) "Improving the odds: The untapped power of schools to improve the health of teens." Center for Adolescent Health and Development, University of Minnesota. Copies of this publication (up to three) may be obtained by contacting the Center for Adolescent Health, University of Minnesota, Suite 260, 200 Oak Street S.E., Minneapolis MN 55455-2002, e-mail: aph@umn.edu.

McNeely, C.A., Nonnemaker, J.M., Blum, R.W. (2002) "Promoting Student Connectedness to School: Evidence from the National Longitudinal Study of Adolescent Health." *Journal of School Health*, Vol. 72 (4).

What: Public forums on athletics financing
When: 11:30 a.m. Monday, Jan. 28, and 4:30 p.m. Tuesday, Jan. 29
Where: 600, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis
Who: Board of Regents Ad Hoc Committee on Athletics
Contacts: Ann Cieslak, Board of Regents, (612) 625-6300
 Amy Phenix, University News Service, (612) 625-8510

AD HOC COMMITTEE ON ATHLETICS TO HOLD PUBLIC FORUMS

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents Ad Hoc Committee on Athletics will hold two public forums to hear views on strategies to address the financial challenges facing intercollegiate athletics on the Twin Cities campus. The forums will be held at 11:30 a.m. Monday, Jan. 28, and 4:30 p.m. Tuesday, Jan. 29. Both forums will be held on the Twin Cities campus/Minneapolis in Suite 600, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

"While intercollegiate athletics are a valued part of our university community, the department is facing significant budget challenges that will require difficult decisions," said Regent David Metzen, chair of the committee. "We encourage public comment--what do people value at the university and in our athletics program, and how would they like to see us reduce costs and/or increase athletics revenues? The comments we receive will help shape the university's response to this financial challenge."

The Ad Hoc Committee on Athletics was formed in December following the release of a report, "Current and Future Financial Challenges in Intercollegiate Athletics," which projects a \$31 million deficit in the department over the next five years. Other members of the committee include Regents Lakeesha Ransom and Jean Keffeler.

Individuals wishing to speak at the forum must sign up by noon Jan. 24 by calling the board office at (612) 625-6300 or writing to: Board of Regents, Suite 600, McNamara Alumni Center, 200 Oak St. S.E. Minneapolis MN 55455. Written requests must include the speaker's name, any organizations he or she will be representing and the speaker's relationship to the university. Individual speakers will be limited to five minutes, organizations to 10 minutes. If there are more speakers than time allotted, the board will draw up a representative list. Written materials may be submitted to the board office until Feb. 1.

The athletics financing report can be found online at www.unews.umn.edu. Board of regents meeting agendas can be found at www.umn.edu/regents. □

Jan. 5-11, 2002

tips

□ How to de-beak a chicken

Got a question about the U? Heck, got a question about anything? Chances are, Al Easter, senior data processing technician at the U, can answer it. He's been answering the U's phones and the public's questions since 1968. "I've been asked everything," says Easter, who will retire Feb. 1. "I talked a lady through the de-beaking of a chicken, and I settled a bar bet at 1 a.m. by naming the seven dwarfs." Those aren't the questions Easter thought he'd be answering when he signed on for the job, so how did he know the answers? "I did a lot of reading while I was waiting for the phone to ring," he says. "Before the 911 emergency system, I used to work the overnight shift and wait for emergencies. Basically, there wasn't much to do after midnight, so I read books and answered crazy questions." If you'd like to ask Easter something, or hear his top ten list of the craziest questions he's been asked, contact him at (612) 625-4062. News Service contact, Steve Linders, (612) 626-7701.

□ Trying to reason with cabin fever season

Did you get your shot? No, I'm not talking about the flu shot. I'm talking about the "cabin fever" shot. That's right, Minnesota is smack dab in the middle of cabin fever season. And according to Paul Rosenblatt, a social scientist, it can spread quickly. His research shows that the people you live with can catch the fever from you, and you can catch it from them. So if you're grumpy and irritable, chances are your loved ones will soon share your misery. What should you do when the first twitch of claustrophobia sets in? According to Rosenblatt, you should stay busy. "Some people can anticipate cabin fever and plan ways to cope with it," he says. "People who know that their kids will be home from school for prolonged periods stock some games and plan a couple of excursions. Others stock up on books or save up chores to do." And if that doesn't work, play some Buffett and have a shot of tequila (that's my advice, not Rosenblatt's). To contact Rosenblatt, call Steve Linders, (612) 626-7701.

□ Wow. Great. Just what I needed--another tie

Did you receive yet another tie for Christmas? Instead of tossing it into the drawer with the others, you may want to do something different with it this time around--wear it. In this time of economic uncertainty and rocketing unemployment rates, upgrading your image at work is one thing you can do to give yourself an edge, according to Gary Lindblad, assistant dean of the MBA program at the Carlson School of Management. "A tie definitely communicates something when worn in the workplace," he says. "It says that you care what you're doing, you're looking for new opportunities, and you're ready for a promotion." In fact, one of his graduate students recently abandoned his Dockers for a more professional look after watching people get laid off. "Apparently, he thought he should be more careful about the way he was perceived," says Lindblad. "A tie is a subtle, but noticeable, change." Contact Lindblad at (612) 624-0570. News Service contact, Tara Parrish, (612) 624-0214.

□ Physicists got great chemistry**... 7 p.m. Thursday, Jan. 10**

If you've never seen a physicist fall from a 20-foot tower to catch a ball in midair, you haven't seen the Physics Force in action. The falling physicist is only one of the group's repertoire of down-to-earth acts, each a demonstration of gravity, vacuums, propulsion and other fun phenom's. Five physics teachers--Hank Ryan, Jon Barber, Jack Netland, Fred Orsted and Aaron Pinski--along with U physics professor Dan Dahlberg--will entertain all ages with their Physics Circus in Northrop Auditorium. These guys have performed at Epcot Center and on the German TV science program "Knoff-Hoff" (an approximation of how Germans would pronounce "know-how"). Parts of their show have also appeared on Newton's Apple. The show is free and open to the public. Oh, and that ball caught in midair will be fired from a cannon. News Service contact, Deane Morrison, (612) 624-2346.

For more Tips and information, visit www.unews.umn.edu

What: 2002 legislative briefing
When: 5:30 p.m. Tuesday, Jan. 22
Where: Memorial Hall, McNamara Alumni Center, 200 Oak St. SE, Minneapolis
Who: President Mark Yudof, U leaders, alumni, faculty, staff, students
Contacts: Evelyn Cottle Raedler, UMAA, (612) 626-4856
Tom Garrison, UMAA, (612) 626-4854
Amy Phenix, University News Service, (612) 625-8510

U TO HOLD BRIEFING ON 2002 LEGISLATIVE REQUEST

MINNEAPOLIS / ST. PAUL--A kick-off event to launch the University of Minnesota's capital request to the state Legislature will get under way at 5:30 p.m., Tuesday, January 22, in Memorial Hall at the McNamara Alumni Center, 200 Oak St. SE, Minneapolis.

The 2002 legislative briefing is an opportunity for faculty, staff, students, alumni and friends of the university to learn more about the \$239.8 million capital request and how to be an advocate in the university's grassroots legislative network.

Sponsored by the University of Minnesota Alumni Association, the evening's activities will include interactive displays from many of the colleges seeking funding this year, remarks by President Mark Yudof, and a panel of government and university leaders who will review the request and answer questions.

The capital request includes funds for 12 improvement, renovation and construction projects on all university campuses.

Reservations, which include a complimentary buffet and parking, are required by Jan. 15. To RSVP, phone (612) 624-2323 or visit www.uma.umn.edu/uma/legislative-network.

For more information about the capital request, visit www.umn.edu/govrel. □

What: U of M to sponsor African American Read-In
When: 2 p.m. Sunday, Feb. 10
Where: Humphrey Center, U of M West Bank Campus
Contacts: Ezra Hyland, General College, hylan003@tc.umn.edu, (612) 626-4780
 Bob San, University News Service, sanxx001@umn.edu,
 (612) 624-4082

U OF M TO SPONSOR AFRICAN AMERICAN READ-IN

MINNEAPOLIS /ST. PAUL--The University of Minnesota's General College and Center for Interdisciplinary Studies of Writing will sponsor an African American Read-In at 2 p.m. Sunday, Feb. 10, at the Humphrey Center, 301 19th Ave. S., Minneapolis, on the West Bank Campus.

This year's event, part of the national African American Read-In (AARI) program, will honor the contributions and achievements of famed poet Langston Hughes. University Afro-American studies professors John Wright and Alexis Pate and poets Dawn Renee Jones, Angela Shannon and J. Otis Powell will read works by Hughes. Afrika's Ensemble, a local Pan-African band, will provide musical entertainment.

Organizers of the national event hope to create the largest "reading chain" of African American literature on Monday, Feb. 4. University professors and school teachers--even those who don't teach literature classes--are encouraged to participate by reading aloud a book written by an African American. Event organizer Ezra Hyland, an instructor in General College, also calls on educators and community leaders in the Twin Cities to observe the read-in and host their own African American Read-In on Feb. 4.

"Last year, about 4,200 students from 35 different high schools and elementary schools participated," Hyland said. "We hope that even more schools and students will participate in the Read-In event at the university on Feb. 10 and also observe the national Read-In on Monday, Feb. 4."

In addition to the University of Minnesota, the event also receives funding from Barnes and Noble Booksellers, Target Corp. and the Black Caucus of the National Council of Teachers of English. For more information on the Read-In, contact Hyland at (612) 626-4780. □

What: Report on Minnesota schools
Who: University of Minnesota Office of Educational Accountability
Contacts: Mark Davison, director, OEA, (612) 627-1053, mld@umn.edu
Peggy Rader, media relations, OEA, (612) 626-8782, rader004@umn.edu
Steve Linders, University News Service, (612) 626-7701

OFFICE OF EDUCATIONAL ACCOUNTABILITY RELEASES 2001 REPORT ON MINNESOTA SCHOOLS

MINNEAPOLIS / ST. PAUL--The Office of Educational Accountability (OEA) at the University of Minnesota will issue its fourth annual report on Minnesota schools today (Tuesday, Jan. 8). The 2001 Minnesota Education Yearbook addresses complexities relating to student achievement, discusses the need for additional counseling and preparation for college-level academic work, and reports unchanged graduation rates in the first cohort of students who had to pass the Basic Standards Tests to graduate from high school.

Achievement:

- Since 1998, student achievement levels have risen on all statewide tests, with the exception of the 8th grade Basic Standards Test in mathematics. However, among Minnesota's ethnic groups, large differences remain in first-time pass rates on high school graduation tests as compared to whites, and only some of these gaps appear to be closing. On the 10th grade writing exam, all ethnic groups appear to have closed the pass-rate gap with whites, although large differences still remain. In reading, American Indians appear to have made some progress in closing the gap. In mathematics, Asian students have made more progress than other groups. Even where ethnic differences in pass rates are closing, gaps are vanishing very slowly.
- During the past year, the National Assessment of Educational Progress (NAEP) released results from its latest nationwide mathematics assessments in 4th and 8th grades. The proportion of Minnesota students scoring at the Proficient Level or above was the highest of any state at both the 4th and 8th grades, although not significantly higher than some other states. NAEP data show a steady increase in scores for Minnesota students at 4th and 8th grade levels since 1992. These increases in NAEP scores tend to confirm the increases seen in the statewide mathematics assessments, the Minnesota Comprehensive Assessments.
- The National Assessment of Education Progress data in mathematics point to an overall level of achievement excellence in Minnesota as compared to other states. But the data are less encouraging regarding the equity of achievement levels necessary in an increasingly diverse society.

Preparation for Higher Education: This yearbook examined reports on the preparation of Minnesota students for higher education. Approximately 80 percent of Minnesota students enroll in a two- or four-year college within three years of graduation from high school. Clearly, preparation for higher education is important to the vast majority of Minnesota's high school graduates.

A recent report from the Minnesota State Colleges and Universities and the University of Minnesota found that one-third of students in public higher education needed to take at least one remedial or developmental course before beginning college-level work. The vast majority of these students needed remedial coursework in mathematics. Furthermore, students bound for two-year colleges were the most likely to need remedial work. This leads us to the following recommendations:

- Students planning to pursue higher education must pay more attention to their high school preparation, particularly their preparation in mathematics.
- Students cannot neglect high school preparation simply because they think they will attend a two-year institution or an "open-enrollment" institution.
- If students are to take the recommended four years of English and three years of mathematics, science, and social studies, they must begin their preparation for higher education early, in the spring semester of 8th grade when they choose their high school freshman classes.

In the spring of 2002, many students will be selecting their high school courses for next year. Students, parents, and school staff must make sure the courses students select are consistent with their vocational and academic aspirations.

Graduation Rates: This year graduation and dropout rate data became available for the Minnesota high school graduating class of 2000. This is noteworthy, especially since the Class of 2000 was the first class required to pass the Basic Standards Tests in order to graduate. Comparison of the graduation rate for the class of 2000 to that for the previous four years shows that the graduation and dropout rates have remained very stable, with differences of only one percentage point for the state as a whole. Statewide, graduation rates for minority students remained well below those for whites, but the *Basic Standards Tests* apparently did not markedly affect the graduation rate or drop-out rate for minority students around the state.

In interpreting these results, it must be remembered that the high school graduation tests were not designed to prevent students from graduating, but rather to make sure that students had essential skills before graduating. To that end, Minnesota begins administering its high school graduation test early (8th grade) so students have ample time to remedy any deficiencies. Both schools and students in the class of 2000 have risen to the challenge posed by the additional high school graduation requirements.

The full report can be found at <http://education.umn.edu/OEA/>.

The 1997 Omnibus Education Bill authorized the formation of the OEA, whose mission is to analyze and periodically report on the needs of students and the condition of K-12 education in Minnesota. The OEA is housed in the University's College of Education and Human Development. □

What: U student named most promising minority advertising student
Who: Jason Reed, senior, School of Journalism and Mass Communications
Where: University of Minnesota, Twin Cities campus
Contacts: Jon Stemmler, communications coordinator, SJMC, (612) 626-1723
 Steve Linders, University News Service, (612) 626-7701

U OF M STUDENT MAKES HEADLINES FOR ADVERTISING PROWESS

MINNEAPOLIS / ST. PAUL--University of Minnesota senior Jason Reed hopes to be designing ads after he graduates. But for the time being, he'll have to settle for being the focus of stories. Reed, who studies advertising in the School of Journalism and Mass Communications, has been named one of the American Advertising Federation's 2002 Most Promising Minority Students.

The award is given annually to 25 students from universities across the country. Judging is based on leadership, grades, an essay written by the student and the recommendation of a faculty member.

Shelly Rodgers, a professor in the SJMC, said she nominated Reed for the award because of his leadership, work ethic and commitment to academics. "I am so proud of Jason. He is most deserving of the award," she said. "He is a leader here in the SJMC and he has shown himself to be a leader in the community. He works hard to pay his tuition, yet still maintains a strong GPA."

Reed, who attended Bloomington Jefferson High School in Bloomington, Minn., is active in the SJMC and the community. He works as a public relations intern with Strother Communications Group, is a teaching assistant for the SJMC, volunteers for the Salvation Army and is president of PRISM, a student organization that seeks to recruit, retain and graduate multicultural students from the SJMC while increasing awareness of multicultural issues in the media.

In his spare time, he volunteers with the Boys and Girls Clubs of America.

Reed will travel to New York to accept his award, where he will meet executives from advertising agencies and be featured in Advertising Age, an advertising magazine. According to Rogers, he will likely have a variety of job offers to choose from when he returns from New York.

Reed said he's honored by the award, and a bit surprised. "I have to admit that I am amazed by myself for achieving this honor, having worked two or three jobs while attending school full-time," he said. "It just goes to show that if the U can provide a quality education at an affordable price, a student can achieve anything."

This is the second year in a row that a Rodgers-recommended SJMC student has won the award. □

What: Ice ages don't quite conform to theory
Who: Christina Gallup, Geological Sciences Dept., UMD, (218) 726-8984
Contact: Deane Morrison, University News Service, (612) 624-2346

THERE'S MORE TO ICE AGES THAN MAIN THEORY EXPLAINS

MINNEAPOLIS / ST. PAUL--The widely accepted theory that changes in Earth's orbit drive cycles of glaciation can't account for an early thawing of glaciers from the next-to-last ice age, according to research at the University of Minnesota. The failure of the Milankovitch theory, also called orbital forcing, to predict this thawing points to the existence of other factors that can override orbital forcing to influence climate, the researchers said. The work will be published in the Jan. 11 issue of Science.

Relying on extensive examinations of fossil corals, the researchers have tracked sea level changes and volumes of glacial ice, said lead author Christina Gallup, an assistant professor of geology at the University of Minnesota-Duluth. Because sea levels fall when glaciers build up and rise during glacial melting, the elevation at which corals grow depends partly on the glacial cycle. The Minnesota team has dated many ancient corals from Barbados beaches and determined when they grew and at what elevation with respect to current sea level. They have used their findings to compare glacial cycles to cycles in Earth's orbit, which, according to the theory of Serbian scientist Milutin Milankovitch (1879-1958), provide the impetus for ice buildup and melting.

"All previous coral data are in accord with Milankovitch," said Gallup. "Scientists have followed ice ages as far back as three million years and always found frequencies in the marine record of glaciations that are the same as the frequencies of variation in Earth's orbit.

"In this study, we did a more thorough sampling of the coral terrace built during the interglacial [between ice ages] period that occurred between 130,000 and 120,000 years ago. We found corals whose age and position indicated that during the transition to that interglacial, sea level rose too early to be consistent with Milankovitch. This exception tells us something. It implies that other things can override orbital forcing of glacial cycles."

The Milankovitch theory says that summer heating at high northern latitudes drives the melting of glaciers, Gallup explained. At latitude 65 degrees north, changes in Earth's orbit would have caused summer heating to reach a minimum at about 140,000 years ago and increase to a peak at 129,000 years ago. The theory predicts that most of the melting would occur after the halfway point, that is, 134,000 years ago and later. But the corals from Barbados indicate that sea level was quite high--within 20 percent of its all-time high--136,000 years ago. Therefore, much melting must have occurred thousands

(more)

Ice ages/p. 2

of years before the halfway point.

The early melting of glaciers could have been due to one or more factors, said Gallup. Scientists have theorized that when ice sheets get heavy enough, they depress the land beneath them and sink. They encounter warmer air at lower elevations, they have less area that's accumulating snow and ice, and sometimes, seawater flows under their bottom layers and helps melt them further. Also, the height of an ice age probably experiences the biggest amounts of floating sea ice. This hinders evaporation of water, shutting off the supply of moisture that fuels snowfalls at high latitudes.

A third factor was suggested by Robert Johnson, a geologist at the University of Minnesota-Twin Cities. Normally, as one moves from tropical to polar latitudes, there is a strong gradient in the amount of solar radiation received. But if this gradient and its accompanying temperature contrasts should weaken, then there will be a lesser energy gradient to drive moisture northward.

"Bob found that there was a minimum in this gradient 140,000 years ago," said Gallup. "This would contribute to glaciers deflating. They also could have been starved by sea ice and destabilized by sinking."

Gallup's colleagues in the study were University of Minnesota-Twin Cities geology professor Lawrence Edwards and postdoctoral fellow Hai Cheng, along with Fred Taylor, a faculty member at the University of Texas at Austin. The work was supported by the National Science Foundation. □

What: VP for University Services resigns

Who: Eric Kruse

Contacts: Tim Busse, University Services, (612) 624-2863

Steve Linders, University News Service, (612) 626-7701

HEAD OF U OF M UNIVERSITY SERVICES MOVING ON

MINNEAPOLIS / ST. PAUL--Eric Kruse, vice president for University Services, will leave the University of Minnesota Feb. 22 to build a new career as a facilities consultant specializing in construction project planning and implementation.

"Eric's extraordinary skill and expertise will be missed," said university President Mark Yudof. "Eric's leadership during this time of unprecedented campus construction has been invaluable. Maintaining the level of excellence he set for construction projects will be one of our highest priorities in the coming months. Students, staff, faculty and visitors to the campuses will continue to feel his imprint for years to come."

Kruse, 43, came to the university in 1991 as a facilities manager. He was promoted to manager of facilities operations in 1992 and was named associate vice president for facilities management in 1997. He was named vice president for University Services in 1999, after holding the position in an interim basis for a year.

"My fondness for the University of Minnesota runs deep," said Kruse, who has spent more than 15 years at the university as a student, staff member and administrator. "I have been honored to work with talented, dedicated people who care deeply about the university. In the past five years, the university has experienced a physical renaissance, completing a record number of new construction and renovation projects. I'm proud to have been a part of that."

As vice president for University Services, Kruse is responsible for Facilities Management, Auxiliary Services, Housing and Residential Life, University Dining Services, Campus Health and Safety, and Northrop Auditorium. Combined, these departments have more than 2,500 employees and a \$975 million budget. During his tenure as vice president, he has overseen construction and renovation of more than 30 buildings, totaling nearly \$1 billion, and the implementation of Beautiful U Day, an annual campus clean-up and beautification effort. In October 2001, he received a Distinguished Leadership Award from the Design Build Institute of America.

A transition plan is under development to ensure that all functions in University Services will continue smoothly. □

Embargoed until 4:30 p.m., Monday, Jan. 14

- What:** \$1.5 million U.S. Department of Education grant to improve reading readiness among Minnesota's preschool children
- When:** 4:30 p.m. Monday, Jan. 14, kick-off event
- Where:** McNamara Alumni Center/Gateway, 200 Oak St. SE, Minneapolis
- Who:** Center for Early Education and Development (CEED), College of Education and Human Development
- Contacts:** Mary McEvoy, professor of educational psychology (612) 626-7819 mmcevoy@umn.edu
Peggy Rader, communications coordinator, College of Education and Human Development (612) 626-8782 rader004@umn.edu
Susan Ahn, University News Service, (612) 624-8038

NEW UNIVERSITY OUTREACH PROGRAM WILL TARGET EARLY CHILDHOOD READING READINESS

MINNEAPOLIS / ST. PAUL--Working with a broad-based coalition of local and statewide early education advocates, the University of Minnesota Center for Early Education and Development (CEED) is launching an outreach program to better prepare preschool educators and families to help Minnesota children develop early literacy and language skills.

The two-year project will be funded through a \$1.5 million grant from the Office of Elementary and Secondary Education of the U.S. Department of Education.

Primary partners in the project include the Minnesota Child Care Resource and Referral Network, Minneapolis Public Schools, Minnesota Department of Children, Families & Learning: Head Start/Child Care Team, White Earth Indian Reservation, Hennepin County and Minneapolis Library Associations, and the Greater Minneapolis Day Care Association.

CEED will host a kick-off event for the project, including a press conference, at 4:30 p.m. Monday, Jan. 14, at the McNamara Alumni Center/University of Minnesota Gateway, 200 Oak St. S.E., Minneapolis.

"We believe the professional development activities funded by this project will provide early educators and families throughout Minneapolis, the White Earth Reservation, and Minnesota with the skills necessary to promote early literacy and language development," said Mary McEvoy, professor of educational psychology and lead researcher for the project.

Embargoed until 4:30 p.m., Monday, Jan. 14

"Children from poor neighborhoods, children with limited proficiency in English, and children with disabilities will have access to early childhood environments that promote language and literacy growth and provide them with a solid foundation for later reading," McEvoy said. "We know that learning to read in elementary school remains fundamental to the future success of our country's children."

The grant will allow CEED and its community partners to:

- Revise and refine existing early education curricula focusing on literacy and language
- Select and train a cadre of educators from existing networks who will train preschool educators across the state
- Provide ongoing technical assistance and evaluation at four pilot sites
- Work with faculty at Minneapolis Community and Technical College, the Minnesota State Colleges and Universities, and the University of Minnesota to ensure that teacher preparation programs for early educators include early literacy and language competencies
- Launch an interactive Web site to provide assistance to programs throughout the state and to provide ongoing research-based information about literacy and language. □

Jan. 12-18, 2002

□ A natural

U senior Jason Reed was recently contacted by a PR flak for comment after being named one of the 25 Most Promising Minority Advertising Students by the American Advertising Federation. After saying how thrilled he was, Reed added this comment: "It just goes to show that if the U can provide a quality education at an affordable price, a student can achieve anything." He delivered a "press release quality" quote. You know what I'm talking about; one that conveys a "message." The PR guy couldn't have written better himself, which (and I don't mean to ruin it for you) happens from time to time. At any rate, the kid's a natural, a fact the advertising industry seems to be aware of. In a time when the ad business is struggling, he's been offered two jobs and has meetings scheduled with executives from the world's largest agencies in February, when he accepts his award in New York. He'll also be interviewed by Advertising Age for an article highlighting his achievements. If you'd like to do piece on this Wunderkind, call him at (952) 835-2892. News Service contact, Steve Linders, (612) 626-7701.

□ 'Is our children learning?' ... and answers to other serious questions ... 7:30 p.m. Tuesday, Jan. 15

One is the president of a major university who recently watched President Bush sign the Education Bill. The other is the author of "Is Our Children Learning? The Case Against George W. Bush," who spent time getting Bill Clinton elected president. Should make for an interesting dialogue when U President Mark Yudof and political strategist Paul Begala meet for "Inside Politics," the first event in the College of Continuing Education's "Great Conversations" series. Actually, it might not be as contentious as you think. Yudof was Begala's law professor at the University of Texas, and the two now consider themselves friends. Since his days in Texas, Begala has worked as Clinton's political strategist, written several books--including the new "Buck Up, Suck Up...and Come Back When You Foul Up"--and is currently a political pundit for MSNBC. Both say their conversation will be lively, covering topics such as Clinton, Lewinski, Bush and you, the Fourth Estate. Tickets cost \$25 and can be purchased by calling (612) 624-2345. Contact Liz Turchin, CCE, at (612) 625-1274 for more information. News Service contact, Steve Linders, (612) 626-7701.

□ U's Nelsestuen honored for work in blood clotting ... Wednesday, Jan. 16

Some of the world's best biochemists have been stymied trying to improve the natural proteins that regulate blood clotting. Enter Gary Nelsestuen, a U biochemistry professor. Working virtually alone and with little funding, he cracked the problem that had stumped the others. He designed an anti-clotting protein to help people suffering from septic shock that works 10 to 20 times better than the natural protein. It has been licensed by pharmaceutical giant Eli Lilly. He also designed an improved version of clotting factor VII for hemophilia. "Using blood from hemophiliacs, we found the improved factor VII was 10 to 13 times as effective as [natural] factor VII," Nelsestuen says. The drug could potentially reduce the astronomical treatment costs for hemophilia, which can run upwards of \$1 million a year. On Wednesday Nelsestuen will receive an Outstanding Minnesota Inventor award from the Minnesota Intellectual Property Law Association at the Grand Hotel in Minneapolis. For a story on Nelsestuen's trials and triumphs, check page 14 of the article at www.cbs.umn.edu/lab_cbs/fall2001.pdf, from the College of Biological Sciences. Call Nelsestuen at (612) 624-3622. News Service contact, Deane Morrison, (612) 624-2346.

For more Tips and information, visit www.unews.umn.edu

What: Citizens for Democracy group to host conference
When: 9 a.m.-5 p.m. Saturday, Jan. 26
Where: The Millennium Hotel, 1313 Nicollet Mall, Minneapolis
Contact: Lynn Nelson, director of communications, Institute on Race and Poverty, (612) 626-2277
Tara Parrish, News Service, (612) 624-0214

CITIZENS FOR DEMOCRACY REVIVES MARTIN LUTHER KING, JR.'S DREAM

MINNEAPOLIS/ST. PAUL, MN--In the spirit of Martin Luther King, Jr.'s vision, Citizens for Democracy, a local group committed to promoting widespread participation in democracy, will host a one-day conference to examine how breakdowns in democracy and social inequalities reinforce each other. The event will be held from 9 a.m. to 5 p.m, Saturday, Jan. 26 at the Millennium Hotel, 1313 Nicollet Mall, Minneapolis.

"America must begin the struggle for democracy at home," said Martin Luther King, Jr. in "Breaking Barriers-Building Democracy: A Call to Establish Political Inclusion and Equality." The conference seeks to help participants revive King's dream while critically examining what organizations term "the increasingly exclusive nature of America's democracy." The afternoon will be spent in small groups analyzing current barriers to democracy and devising a proactive agenda.

The Headwater Fund, the DFL Education Foundation, Minnesota Alliance for Progressive Action, the Minneapolis Branch of the NAACP and the University of Minnesota Institute on Race and Poverty and Center for Urban and Regional Affairs are funding the event.

Conference speakers include John Powell, executive director of the Institute on Race and Poverty; Alexander Keyssar, professor of history and social policy at Harvard University; and Peter Edelman, professor of law at Georgetown University.

Online registration is at www.umn.edu/irp or call (612) 624-2904 for registration information.

What: New parking garage opens
When: Thursday, Jan. 22
Where: U of M Twin Cities campus, 385 East River Road, Minneapolis
Contacts: Lori Ann Vicich, Parking and Transportation Services,
(612) 625-0357
Steve Linders, University News Service, (612) 626-7701

U OF M OPENS 1,900 MORE PARKING SPACES ON EAST BANK

MINNEAPOLIS / ST. PAUL--On Thursday, Jan. 22, University of Minnesota Parking and Transportation Services will open the new 1,900-space East River Road Garage, located at 385 East River Road, Minneapolis, (directly behind Coffman Memorial Union).

Built underground, the facility adds needed parking on campus without blocking the view from Coffman to the Mississippi River. Two of the entrances are architecturally tucked into the landscape, providing what designers describe as "convenient, aesthetically pleasing access to parking."

The state-of-the-art facility took three years to build after Ryan Companies, the general contractor for the project, demolished the old garage in 1998. Each of the eight levels is color-coded and individual parking bays are alphanumerically labeled to help drivers locate vehicles. "Open" and "Full" signs on each level are updated on a real-time basis aiding in open space location, and directional signs are consistent with other university parking facilities, making the garage's four elevators, tunnel connection to Coffman Union, and four stairways simple to navigate, according to designers.

Safety and security, priority issues for the university, were also considered in the design of the building. The interior of the garage is painted bright white for maximum visibility and a Closed Circuit Television and audio security system covers all pedestrian and vehicle access points. In addition, panic alarm buttons are conveniently located in the stairways and elevator lobbies. The garage also has a sprinkler and ventilation system on every level.

For more information, contact Parking and Transportation Services, (612) 626-7275 or parking@umn.edu. □

tips

Jan. 19-25, 2002

□ Sushi or not sushi

U graduate student Anne Cooper faces a dilemma. She loves sushi but knows that eating it contributes to lowering the world's fish population. Cooper, of White Bear Lake, is coping by immersing herself in studying fisheries. Her dedication to the field and excellent academics are why she'll be taking part in the Graduate School's Fulbright Scholarship Exchange Program with the University of Science and Technology in Trondheim, Norway. She'll leave for Norway in August and spend a year researching the genetic conservation of Atlantic salmon, a topic in which Norway is a world leader. Cooper, who expects to receive a master of science degree in fisheries later this year, hopes her research experience will lead to admission in a doctoral program. In addition to the Fulbright Scholarship, Cooper is also the recipient of a three-year Sea Grant Fellowship awarded to graduate students in aquatic sciences. Contact her at (612) 381-0915. News Service contact, Bob San, (612) 624-4082.

□ Putting her touch on the Olympics

You're not a world-class athlete and you're not a member of the media. So how do you get involved in the Olympics beyond watching TV? Boynton Health Services massage therapist Marcia Swanson decided to volunteer. She'll travel to Salt Lake City for the 2002 Winter Olympics as part of the Winter Sports Massage Team. Swanson, who is nationally certified in therapeutic massage and body work, is not in "training" for the Olympics. WSMT will provide sports massage therapy for the athletes as well as for the media. The team consists of 259, but Swanson is the only message therapist attending from Minnesota. The team is expected to provide massages for 25,000 people, meaning Swanson can expect to put her personal touch on about 100 Olympic participants. Contact Swanson at MSwanson@bhs.umn.edu. News Service contact Susan Ahn, (612) 624-8038.

□ Take a stroll down memory lane

People feel a connection to the U that some find hard to understand. For example, when it was announced that the Washington Avenue pedestrian bridges were coming down, calls flooded in to the News Service. That got me thinking, "Why do people love this campus so much?" According to Frank Edgerton Martin, editor of a new book, "Valued Places," from the Minnesota Chapter of the American Society of Landscape Architects, the answer is simple: it's by design. Martin says that the U has always respected its unique setting, described as "a discordant, rich paradox of diverse open spaces and buildings." It's the combination of spaces and places that people connect with emotionally, he says. For example, it's possible to walk from the Northrop Mall, which is huge in scale with towering pillars on each side, to the Knoll, a grassy area canopied by trees, in a mere two minutes. That kind of diversity provides something for everyone. If you'd like to take a stroll across campus to see why landscape architects consider it to be one of the state's favorite places, call Martin at (612) 339-0797. News Service contact, Steve Linders, (612) 626-7701.

□ DocUmentary

What's it like to be a punter? What's it like to wait for the arrival of your adoptive daughter? And what's it like to be considered an "IT nerd"? These are just some of the questions that will be answered on four consecutive Sundays when TPT airs "DocUmentary," a series of short documentary films made by U students in the School of Journalism and Mass Communications. The first one-hour show will feature six documentaries, including "Getting Yardley," a look into the lives of a family waiting for their adoptive daughter; "Backlash," a reaction to the Sept. 11 attacks from a Muslim perspective; and "Transposed Heads," an exploration into a theatrical melding of deaf and Indian cultures. Other topics covered include nightclub security and the different ways people find love. The documentaries were produced as part of a production class. For more information, call Jon Stemmell, SJMC, (612) 626-1723. News Service contact, Steve Linders, (612) 626-7701.

For more Tips and information, visit www.unews.umn.edu

starwatch

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

UNIVERSITY OF MINNESOTA FEBRUARY STARWATCH
by Deane Morrison

The sun is getting noticeably higher, and the spring stars, heedless of any groundhog prognostications, are streaming into the February skies. Saturn, although outshone as usual by Jupiter, grabs the spotlight with a nifty disappearing act. As the short month draws to a close, we'll see the largest and brightest full moon of the year.

The 20th marks the 40th anniversary of John Glenn's Friendship 7 flight, which made him the first American to orbit the Earth. As if to celebrate, that evening Saturn and the moon perform an occultation that should be easily visible in the Midwest. The leading dark edge of the first-quarter moon will blot out Saturn for about 45 minutes early. Local times vary, but as seen from Minneapolis, Saturn will disappear at 6:09 p.m. and reappear behind the bright trailing edge of the moon at 6:55 p.m. Saturn is easy to find every night this month. Look for it among the stars of the Hyades cluster and shines like the golden wonder it is. The ringed planet stays close to Aldebaran, the bull's eye of Taurus.

Saturn is named for the Roman god of the harvest. He is also called Kronos, or Cronus, the god of time, in Greek mythology. He was born of Uranus, the original god creator, and Gaia, the earth. Kronos overthrew his father Uranus, ending the reign of the eternal gods and ushering in the era when time ruled. During Kronos' reign, people appeared and spread over the earth. But what goes around comes around, and Kronos was booted off his throne by his son Zeus, or Jupiter. Kronos was exiled to Italy, where he taught people how to till the land and live in harmony. His reign is regarded as the golden age. His feast, the Roman Saturnalia, was celebrated at the winter solstice.

East of Saturn, brilliant Jupiter ornaments the foot of Castor, one of the Gemini twins. If you haven't been out to see the knot of winter constellations with Jupiter and Saturn, February offers the last best chance before they track close to the western horizon.

Speaking of which, Venus ventures back into the evening sky this month. The planet is still close to the sun, however, and only appears briefly, very low in the west-southwest. Mars, too, appears in the western sky, just north of a line connecting Jupiter and Saturn. Mercury, the sole naked-eye morning planet, comes up about an hour before the sun in mid-month and will be hard to see.

February's full moon has been called the snow moon, hunger moon and wolf moon. It arrives at 3:17 a.m. CST on the 27th. The moon reaches perigee, its closest approach to Earth, at 2 p.m. that same day. At that moment our satellite will be only about 218,000 miles away and will appear bigger, but a casual observer will not be able to tell. The moon's distance at perigee will be about 30,000 miles closer than at apogee, its farthest distance from Earth, which it reaches on the 14th.

When the moon isn't bright, the winter stars offer many delights. If Orion is high, try to find the crouching Lepus, the hare, below him. Look for the dim "rabbit ears" sticking up toward Rigel, the bright star of Orion's foot. Or look for the Beehive cluster in Cancer, just east of Gemini. Late February is the best time to look for the faint zodiacal light and Gegenschein (counterglow), but this year a bright moon may interfere. Both are caused by sunlight reflected by dust from meteors in the plane of Earth's orbit. The zodiacal light appears an hour or two after sunset along the sun's path near the western horizon. The Gegenschein appears near midnight, also along the sun's path but in the part that's high in the sky.

Groundhog Day, celebrated on the 2nd, has ancient astronomical roots. The day was one of four cross-quarter days, falling halfway between a solstice and an equinox. The Celts believed that rain and clouds were good omens on that day, for they would bring a softening of the earth in time for planting. But sun foretold snow and cold to continue. Thus, when our modern groundhog sees its shadow, we can look forward to six more weeks of winter, but clouds that wash out the shadow mean warmth and spring.

Contact: Deane Morrison, University News Service, (612) 624-2346
morri029@umn.edu
1/22/02 Starwatch is also on the Web at www.unews.umn.edu.

What: Lecture on oversight of new reproductive technologies
When: 12:15-1:15 p.m. Thursday, Jan. 24
Where: Shepherd Room, Weisman Art Museum, 333 E. River Rd., Mpls.
Who: Andrea Bonnicksen, Northern Illinois University
Contact: Deane Morrison, University News Service, (612) 624-2346

RESEARCHER TO DISCUSS OVERSIGHT OF NEW REPRODUCTIVE TECHNOLOGIES

MINNEAPOLIS / ST. PAUL--How society can develop more systematic oversight of new assisted reproductive technologies (ARTs) as they move from laboratory to clinic is the subject of a lecture from 12:15 to 1:15 p.m. Thursday, Jan. 24, by Andrea Bonnicksen, professor and former chair of the political science department at Northern Illinois University. She will speak in the William G. Shepherd Room of the University of Minnesota's Weisman Art Museum, 333 E. River Rd., Minneapolis. The talk is free and open to the public.

Bonnicksen will argue that although ART innovation now takes place in a private setting, it is open to reform through ethics advisory boards and other mechanisms. She will use two case studies. One involves the creation of research embryos through cloning. The second involves transplanting the cytoplasm of a donor egg cell--including DNA-containing structures called mitochondria--to a recipient egg, creating a child with three genetic parents.

Bonnicksen is a member of the Ethics Committee of the American Society for Reproductive Medicine and was named to the Human Pluripotent Stem Cell Review Group of the National Institutes of Health. She has published on preimplantation genetic diagnosis of human embryos, human embryo freezing, germline gene therapy, fetal egg donation and human embryo twinning. Her most recent book, "Crafting Cloning Policy in an Era of Innovative Reproductive Technologies," is in press.

The lecture is sponsored by the University of Minnesota's Joint Degree Program in Law, Health & the Life Sciences and Consortium on Law and Values in Health, Environment & the Life Sciences. For more information, call (612) 625-0055 or visit www.jointdegree.umn.edu. Parking is available at the Weisman Art Museum Ramp, entrance at 333 East River Road. □

January 26- February 1, 2002

❑ **So you want to wear your nose ring to work?**

Finding the right career is all about finding a match between who you are and what someone else would like you to do. If you are the type of person who can't picture themselves in a corporate environment and wearing a tie or pantyhose every day doesn't work for you, there is still hope for you to find a job you'll like. "The self-knowledge part of that realization is extremely important. However, the downside of not wanting to wear a tie and pantyhose closes certain doors," said Carl Brandt, director of the Career and Community Learning Center. "The advantage is that you will be motivated to find something that matches the real you. And that's no small thing." What are the ten best job options for those a bit more casual at heart? 1) Computer programmer, 2) artist, 3) writer, 4) actor, 5) petroleum engineer, 6) coach, 7) philosopher, 8) zoologist, 9) anthropologist and 10) childcare worker. For more career advice, contact Brandt at (612) 624-7577. News Service contact, Tara Parrish, (612) 624-0214.

❑ **Changing Roles of Women in Pakistan**

Monday, Jan. 28, 6 to 8 p.m. Fouzia Saeed, a social scientist and researcher from Pakistan, will give a lecture on Women's Role in the Pakistan Society from 6 to 8 p.m. Monday, Jan. 28 in the St. Paul Student Center Theatre. Saeed is an activist for the social transformation of gender roles in Pakistan. She received a doctoral degree from the University of Minnesota, has served in the United Nations and many social organizations in her country. "Women's rights in Pakistan is a big question often raised in the West," said Haroon Sheikh of the U's Pakistan Student Association, which sponsors the lecture. "In this lecture you will learn things about Pakistan women and society that even many of us Pakistan students don't know." Contact Haroon Sheikh (651)645-2563, haroonms1974@yahoo.com. News Service contact, Bob San, sanxx001@umn.edu, (612) 624-4082.

❑ **The TIGER has landed**

A group of scientists, including the U physicist C.J. Waddington, has just flown a balloon around the world--twice. And at altitudes near 120,000 feet, that's no mean feat. Waddington is part of a team looking for the origins of cosmic rays, atomic nuclei that zip around the galaxy at nearly the speed of light and shower the Earth constantly. But to catch them before the atmosphere absorbs them, a very lofty instrument must be used. The team launched the TIGER (Trans-Iron Galactic Element Recorder) cosmic ray experiment attached to a pilotless helium balloon at McMurdo Station, Antarctica, Dec. 20. After a record-breaking 31 days and 13 hours at the edge of space, the balloon, the instrument and its data are now being recovered on Antarctic ice. Why fly a balloon in Antarctica? Because circumpolar winds bring the balloon back near its launching site. The balloon, which is taller than the Washington Monument (555 feet), is as thin as ordinary sandwich wrap. Waddington's job is to analyze the data. Other collaborators are from Washington University, NASA Goddard Space Flight Center and CalTech. A map of TIGER's trip is on the Web at 192.149.107.13/ldb/balloona/balloona.htm. Waddington has a movie of the balloon launch. Call him at (612) 624-2566. News Service contact, Deane Morrison, (612) 624-2346.

❑ A "Classic" Campaign

They were the underdogs, competing big companies and big public relations firms. Still, the small project team from the U's Parking and Transportation Services (PTS) and Printing Services took home two Classics Awards at the annual Minnesota chapter of the Public Relations Society of America awards banquet on Jan. 24. Maybe it was the increase in bus ridership--88 percent--that their plan helped create. Or maybe it was the across-the-board increase in awareness and usage of PTS products and services that caught the judges' attention. Whatever the reason, the little guys with a little budget came out on top and Lori Ann Vicich, the project manager, couldn't be happier. "This was a tremendous victory for us," said Vicich. "We're a little in-house project team that had a very limited budget to launch a new product and keep our existing products and services going strong. We competed with the big boys and we won. We're thrilled beyond words." For a look at their award-winning project, contact Vicich at (612) 625-0357. News Service contact, Steve Linders, (612) 626-7701.

For more Tips and information, visit www.unews.umn.edu

What: 'Building Design After Sept. 11' forum
When: 5:30-7:30 p.m. Wednesday, Jan. 30
Where: Cowles Auditorium, Humphrey Center, 301 19th Ave. S, Mpls.
Contacts: Jerome Hajjar, department of civil engineering, (612) 626-8225
Steve Linders, University News Service, (612) 626-7701

U FORUM TO FOCUS ON NEW ISSUES RELATED TO SKYSCRAPER DESIGN

MINNEAPOLIS / ST. PAUL--In the days following the September 11 terrorist attack on the World Trade Center, engineers and architects cautiously speculated about how the attack would change the way skyscrapers are built. Now that the dust has settled, six University of Minnesota professors will host a forum, "Building Design After 9/11," to explore new issues raised by the collapse of the towers.

The forum will be held from 5:30 to 7:30 p.m. Wednesday, Jan. 30, in Cowles Auditorium, Humphrey Center, 301 19th Ave. S, Minneapolis.

"If you are from the building communities--architecture, structural and mechanical engineering, construction, or fire protection--or have a vested interest in real estate, this conversation can help you answer some critical new questions now facing Minnesota businesses and institutions," said Jerome Hajjar, associate professor of civil engineering and the forum's planner.

The forum will include brief presentations by expert panelists from the departments of civil engineering, mechanical engineering and architecture and a question-and-answer period focusing on an array of issues related to building and skyscraper design. A list of speakers and topics follows:

- Theodore Galambos, professor emeritus of civil engineering, will discuss the structural design of the World Trade Center and selection of structural systems and design for extreme events.
- Jerome Hajjar, professor of civil engineering, will discuss the impact of the attack on future building design issues as well as disaster mitigation efforts in Minnesota.
- Robert Dexter, professor of civil engineering, will review state-of-the-art fire protection and fire performance issues raised by the collapse of the Twin Towers and damage to other buildings.

- Thomas Kuehn, professor of mechanical engineering and director of the environmental division, will discuss ventilation of smoke during fires and design of ventilation systems to counter the threat of bioterrorism.
- Julia Robinson, professor of architecture, will discuss exit design and exiting behavior and approaches that should be considered in designing high-rise buildings in the future.
- Bruno Franck, adjunct associate professor of architecture, will discuss ethics of design and aspirations of architects and engineers, particularly as they relate to skyscraper design. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Police seek help in locating Minneapolis resident missing since Dec. 14, 2001
Who: Jill Theresa Iverson
Contacts: Detective Patricia Gjerde, University of Minnesota Police Department, (612) 624-3550
Susan Ahn, University News Service, (612) 624-8038

FAMILY LOOKING FOR MISSING DAUGHTER

MINNEAPOLIS / ST. PAUL--University of Minnesota police are seeking the public's help in locating Jill Theresa Iverson, a 24 year old who has not been seen since Dec. 14, 2001.

Iverson had plans to meet her father on Dec. 14 but did not show up. She also planned to meet friends in Wisconsin on Dec. 15, but didn't arrive.

Iverson's father went to his daughter's apartment and discovered that some of her belongings had been placed in her car as though in preparation for a trip; there were no signs of foul play. The father contacted the nearest police department, the University of Minnesota Police Department. Jill Iverson is a white female, 24 years old, has long dark brown hair and blue eyes. She is approximately 5' 7" with a medium build. She wears contact lenses or glasses and has braces on her teeth. If anyone has seen Jill or knows anything about her whereabouts, please ask her to contact her family or to contact University of Minnesota Police Detective Patricia Gjerde at (612) 624-3550.

Iverson's parents speculate that their daughter may have decided to start her life over at a new locale and left without telling anyone. The family would like Jill to know that they love her and miss her and want her to contact them to let them know she is okay. The family does not wish to be contacted by the media. □

What: Twin Cities campus chosen as one of Minnesota's favorite places

Contacts: Frank Martin, Minnesota Chapter of the American Society of Landscape Architects, (612) 758-4525
Steve Linders, University News Service, (612) 626-7701

U OF M TWIN CITIES CAMPUS IS ONE OF MINNESOTA'S MOST 'VALUED PLACES'

MINNEAPOLIS / ST. PAUL--Students, faculty and staff have long recognized the beauty of the University of Minnesota's Twin Cities campus. Now, thanks to a new book from the Minnesota Chapter of the American Society of Landscape Architects, the rest of the world can enjoy it, too.

"Valued Places: Landscape Architecture in Minnesota," (available at bookstores) is a field guide to Minnesota's most scenic landscapes, according to Frank Edgerton Martin, the book's editor. It features photographs of 52 Minnesota landscapes, maps to their locations, information on operations and Web sites, as well as short commentaries about each site, written by landscape architects.

Sites featured in the book include Native American grounds, state parks, cities, public areas and college campuses, including the University of Minnesota Twin Cities campus. Martin says the society chose to include the campus because "no other institute in the state stewards as many valued landscapes as the University of Minnesota." According to the book, the campus' "discordant, rich and sometimes jarring diversity of inherited open spaces and building styles that makes the Twin Cities campus so memorable."

College of Architecture Dean Thomas Fisher wrote the afterword for the book; other landscape architects with ties to the university helped write commentaries.

"There are so many historic and beautiful landscapes in Minnesota, and many just drive right by without ever knowing," said Martin. "I hope this book opens the eyes of every student, faculty and staff member and alumnus to the campus' beauty and value to the state. Beyond the campus, people who love the outdoors will find the book useful for planning road trips. History buffs will find the book interesting. And people who love beauty will find the book inspiring. We hope people put this book in their glove compartments and use it whenever they're out traveling."

Martin, a veteran of the landscape architecture profession, said Minnesotans value their public landscapes--the Northrop Mall, the open spaces on the St. Paul campus, and the lasting facilities such as Pillsbury Hall--more than any other natural resource.

For more information about "Valued Places," visit the MASLA Web site, www.masla.org. □

What: U decries politically motivated arson
Where: Microbial and Plant Genomics building construction site
Contacts: Robert Elde, College of Biological Sciences, (612) 624-2244
 Steve Johnson, UMPD, (612) 624-2575
 Amy Phenix, University News Service, (612) 625-8510

'U' DECRIES ARSON AFTER UNDERGROUND ORGANIZATION CLAIMS CREDIT

MINNEAPOLIS / ST. PAUL--University of Minnesota officials reacted with outrage to a communiqué from the Earth Liberation Front claiming responsibility for a weekend arson at a construction site on the St. Paul campus.

"This amounts to domestic terrorism," said Robert Elde, dean of the College of Biological Sciences. "We will not tolerate criminal activity disrupting our research enterprise or quest for knowledge. The university is a place that respects and nurtures all viewpoints, but terrorism and destruction of property is simply intolerable."

The University of Minnesota Police Department said the ELF claim of responsibility appears to be credible.

"There's information in the communiqué that only someone with first-hand knowledge of the arson would know," Capt. Steve Johnson of the UMPD explained. He would not discuss the specific information because doing so could jeopardize the criminal investigation. "We're working closely with the FBI and ATF to bring these criminals to justice," he said.

The UMPD is calling on the university community and public to contact them with any information that could assist in this investigation and help identify suspects. People with information should call (612) 624-3550.

The ELF communiqué said that the target of the arson was the Microbial and Plant Genomics building under construction on the St. Paul campus. The facility, which will house research and computational laboratories, conference/instructional facilities and administrative space for 17 principal investigators and 168 research scientists in the microbial and plant sciences, is a centerpiece of the university's initiative to be a national leader in genomics and life sciences. Work in the facility will center on genomes of plants and microbes and will be geared toward understanding genomes of organisms and how they enable and perpetuate all life on the planet. This very basic research could ultimately lead to ways to reduce use of pesticides and fertilizers in agriculture, find renewable alternatives to fossil fuels, identify new strategies for cleaning the environment and preserve ecosystems. The \$20 million facility was funded equally by the state Legislature in 2000 and Cargill.

"Ironically, the new facility is dedicated to improving the environment, not damaging it," said Elde.

The arson, which destroyed a construction trailer and heavy equipment on the Microbial and Plant Genomics building construction site, also heavily damaged faculty and student research and a soil testing laboratory in the adjacent Crops Research building. No people or animals were harmed in the fire. The university does not yet have a full monetary assessment of the damage, nor a full accounting of the research and equipment that was destroyed. □

What: U of M collaborates with ASID for interior design clearinghouse

Contacts: Caren Martin, University of Minnesota, (612) 624-5318,
cmartin@che.umn.edu

Veronica Dove, American Society of Interior Designers,
(202) 675-2368, vdove@asid.org

Susan Ahn, University News Service, (612) 624-8038

AMERICAN SOCIETY OF INTERIOR DESIGNERS AND THE UNIVERSITY OF MINNESOTA ANNOUNCE A REVOLUTION IN DESIGN RESEARCH

MINNEAPOLIS / ST. PAUL-- The American Society of Interior Designers (ASID) and the University of Minnesota are proud to announce the development of a clearinghouse for design and human behavior research. This clearinghouse will enhance the way interior designers gather and use knowledge for design solutions by utilizing research-based information. ASID, the founding sponsor, has awarded a grant of \$1.18 million to fund the project over the next four years.

Headed by the University of Minnesota's department of design, housing, and apparel, the clearinghouse is being developed by a team of researchers, led by Caren Martin, Ph.D. and Denise Guerin, Ph.D., co-principal investigators, who will collect existing research findings from design specialties and related disciplines. The findings will be translated into practitioner-friendly information for dissemination via the Internet. It will be available to a wide range of professional and public audiences including, but not limited to, interior design practitioners, clients, industry, educators, students, researchers, designers in related professions, code officials, legislators and the public at large.

The objectives of the clearinghouse are to:

- Identify and gather research that pertains to the design of the built environment
- Evaluate the quality and appropriateness of the research
- Interpret applicable research into design criteria
- Develop a searchable database of research-based design criteria
- Disseminate research findings in a practitioner-friendly way for use in the creation of research-based design solutions
- Develop venues for communication to facilitate sharing of information between all entities and individuals involved with the design of the built environment and/or the study of human behavior in the built environment

- Educate all parties regarding the important role, use and application of research
- Facilitate the identification, development and funding of research regarding design and human behavior

ASID and the university have undertaken this task to create the only centralized clearinghouse for design and human behavior research. The clearinghouse will facilitate practitioners' use of current, research-based information as a decision-making tool in the design process, thereby improving the quality of design solutions and enhancing the public's health, safety and welfare.

ASID is extending the opportunity for industry partners and architecture and design firms to participate as contributors to the clearinghouse for design and human behavior. Contributors will receive online and print promotion, as well as involvement on an advisory committee.

The clearinghouse online searchable database will be available to the public through its own Web site this fall.

For more information about the University of Minnesota department of design, housing and apparel, visit www.che.umn.edu. For more information about ASID, visit www.asid.org □

About the American Society of Interior Designers

ASID represents the interests of more than 31,500 members, including 20,000 interior design professionals, as well as students, industry and retail partners. ASID's mission is to be the definitive resource for professional education and knowledge sharing, advocacy of interior designers' right to practice, and expansion of interior design markets.

About the University of Minnesota

The University of Minnesota ranks third among the nation's public research universities and enrolls 54,000 students system-wide. The Clearinghouse is based in the College of Human Ecology whose mission is to "...engage in the scholarship of teaching, discovery, and outreach to address the human needs of people in Minnesota and beyond..."

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Board of regents monthly meetings
When: Wednesday-Friday, Feb. 6-8
Where: Suite 600 McNamara Alumni Center, University of Minnesota Gateway, 200 Oak St. S.E., Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

STATE BUDGET AMONG ITEMS TO BE DISCUSSED

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings Wednesday-Friday, Feb. 6-8, on the Twin Cities campus/Minneapolis in Suite 600 McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

Meeting for the first time since the Legislature convened, the board's Finance and Operations Committee will hear an update on the state budget. To help balance the state budget, the governor has recommended a \$33 million reduction in funding for the university and the Senate Higher Education Committee has recommended a \$25.5 million reduction.

In other matters, the Educational Planning and Policy Committee will discuss financial aid and scholarships available to university students including how students pay for their education, national comparisons and trends and current policies regarding financial aid and scholarships. The Faculty, Staff and Student Affairs Committee will review a case study on achieving tenure. The board is expected to act on the appointment of Lawrence Benveniste as dean of the Carlson School of Management and Wendy Pradt Lougee as university librarian.

Select committee meetings and agenda items follow.

Wednesday, Feb. 6

- 2-3:15 p.m. Ad Hoc Committee on Outreach Room. Review the university's definition of and framework for outreach and efforts to build community partnerships.
- 3:30-5 p.m. Audit Committee, East Committee Room. Discuss external auditor's annual management letter and the fiscal year 2001 audit of federal programs.

Thursday, Feb. 7

- 9:45-11:45 a.m. Educational Planning and Policy Committee, East Committee Room. Act on University Plan and Performance Report, discuss legislative accountability reports due this legislative session and student financial aid and scholarships.
- 9:45-11:45 a.m. Facilities Committee, West Committee Room. Review and act on schematic plans for Kirby Plaza and the new Laboratory Science building on the Duluth campus.

(more)

Regents Meetings

Page 2

- 1:45-3:15 p.m. Work Session, East Committee Room. Discussion of university efforts to communicate accountability and comparing the Twin Cities campus to its peers nationally.
- 3:30-5 p.m. Faculty Staff and Student Affairs Committee, East Committee Room. Review a case study to illustrate the process for achieving tenure.
- 3:30-5 p.m. Finance and Operations Committee, East Committee Room. Update on state budget.

Friday, Feb. 9

- 10 a.m.-noon. Board of regents, Boardroom. Quarterly report on grants and contracts, act on new guidelines for board agenda-setting and operations.

Complete board of regents agendas can be found at www.umn.edu/regents. □

What: Law School to host privacy law symposium
When: 9 a.m. to 3 p.m. Saturday, Feb. 9
Where: Room 25, Lockhart Hall, University of Minnesota Law School,
229 19th Ave. S., Minneapolis
Contact: Terri Mische, director of alumni and communications,
(612) 625-6584
Tara Parrish, University News Service, (612) 624-0214

LAW SCHOOL TO HOST LAW SYMPOSIUM ON PRIVACY LAW

MINNEAPOLIS / ST. PAUL--The Minnesota Law Review will host a symposium on current issues in privacy law from 9:00 a.m. to 3 p.m. Saturday, Feb. 9, which will debate and discuss current issues in privacy law. The symposium will be held in room 25 in Lockhart Hall, University of Minnesota Law School, 229 19th Ave. S., Minneapolis.

The symposium will consist of three panel discussions, each featuring nationally recognized legal scholars who are leaders in their respective fields. The first panel will consider privacy of personal information, including financial information. The panel will provide background information on information gathering, the relationship between the private sector and the government, access to and availability of information, and threats to privacy that are emerging with the increasing digitization of information through the Internet and otherwise. The panel will then focus on how the Gramm-Leach-Bliley Act operates to protect financial information and how it should be enforced. Panelists are Ted Janger, Brooklyn Law School; Paul Schwartz, Brooklyn Law School; Daniel J. Solove, Seton Hall Law School; and Peter Swire, Ohio State University College of Law and former chief counselor for privacy, U.S. Office of Management and Budget.

The second panel will consider the recent Supreme Court case *Kyllo v. United States*, in which the court held that the use of a thermal imager to detect heat sources in a home is a search under the Fourth Amendment. The panel will discuss and debate what defines Fourth Amendment privacy, how the use of technological devices by the police alters such privacy, and when using such technological devices violates the Fourth Amendment. Panelists are Raymond Ku, Seton Hall Law School; Susan Bandes, DePaul University College of Law; and Christopher Slobogin, University of Florida Fredric G. Levin College of Law.

The third panel will address privacy protections of health information, including regulations issued pursuant to the Health Insurance Portability and Accountability Act of 1996 (HIPAA). Although privacy of health information is important, there are several justifications for sharing data. This panel will discuss the tension between individual privacy interests in health records and the uses of health data for

communal purposes. The panelists are James G. Hodge, Jr., Georgetown University Law Center, Johns Hopkins Bloomberg School of Public Health; Mike Hatch, attorney general of Minnesota; Peter D. Jacobson, University of Michigan School of Public Health, and Peter Swire.

The event is free and open to the public. Lunch will be provided. Symposium essays will be published in Volume 86, Issue 6 of the Minnesota Law Review. For more information, contact the Minnesota Law Review at (612) 625-9330 or by e-mail at mnlawrev@umn.edu. □

Feb. 2-8, 2002

□ Love on the laptop

Everyone is using Internet dating services these days. And why not? It's quick, convenient and there's no pressure--until you meet "live." With Valentine's Day just around the corner, perhaps you're looking for love on your laptop. If so, Laura Gurak, a professor of rhetoric who studies social computing, has advice for you: ask the right questions. "There's no way to know for sure whom you're communicating with on the Internet," she says. "People often have one personality on the Internet and a different one in person." What are the "right" questions? Start with the basics, advises Gurak. Ask about jobs, age and gender. Then, if you're still interested, get more strategic, such as: "Why are you using an online dating service?" Here, you're looking for a motive for using a non-face-to-face means of finding a date. Social phobia? Married and looking for an affair? Also--and this is important--ask what they look for in a relationship. If they mention specific sexual preferences immediately, bail. (Unless that's how you want to spend Valentine's Day.) To learn more, contact Gurak at gurakl@umn.edu or (612) 624-3773. News Service contact, Steve Linders, (612) 626-7701.

□ The heart of the beat

"I want honesty, not bullshit," said the African American professor to the class--which is nearly three-quarters white. "I know it's uncomfortable, but you have to deal with that in this class." The class, "In the Heart of the Beat: The Poetry of Rap." The professor, Alexis Pate, award-winning author of "Amistad: The Novel" and "West of Rehoboth." The professor and students are exploring a new discussion about the poetic qualities of rap and its literary significance. Sound like an oxymoron? It's not, according to Pate. "Rap is an inevitable evolution of black writing; it definitely has its place on the continuum," he says. "I think there's genius there and I want these students to understand the poetry of it, not just the musical aspects of it." And, with the majority of the students being white, Pate might have his work cut out for him. "In the spring, I get calls from the media asking me to explain rap music," he says. "People pull up to other cars at stop signs and hear loud rap music and say 'What are they talking about?' 'What is that?'" After this semester, Pate's students will know the answers. If you'd like to sit in on the class--and get your questions answered before spring--contact Tara Parrish, News Service, (612) 624-0214.

□ 'What ugly children you have.' And other small talk snafus**... 6:30 p.m. Wednesday, Feb. 6**

With the economy the way it is, employees just can't get away with what they could a year ago. It seems like everyone's job is on shaky ground, if there's even a job to be had. Because of that, it's now more important than ever to network. Not just to get a job, but also to learn ways, from your contacts, to do your current job better. That's why the U of M Alumni Association will host "Networking Necessities" for students and alumni. The program, which will feature networking and etiquette guru Darcy Matz, will focus on the art of networking and conversing. She'll cover areas important to anyone with career aspirations, including appropriate topics to discuss with company executives, how to make your network of contacts work for you, and small-talk snafus. Hundreds are expected to take part in the event, which will allow for a mix and mingle, where attendees can put their new skills to work. For more information, or to arrange a preview, contact Evelyn Cottle Raedler, UMAA, (612) 626-4856. New Service Contact, Steve Linders, (612) 626-7701.

For more Tips and information, visit www.unews.umn.edu

What: Public lecture with Ira Glass and Chris Ware
When: 7:30 p.m. Monday, Feb. 18
Where: Ted Mann Concert Hall, University of Minnesota, 2128 4th St. S.,
 Minneapolis
Contact: Ann Browning, Center for Interdisciplinary Studies, (612) 626-7583,
brown222@umn.edu
 Tara Parrish, University News Service, (612) 624-0214

GLASS AND WARE TO SPEAK ON ALTERNATIVE FORMS OF LITERACY

MINNEAPOLIS / ST. PAUL--The Center for Interdisciplinary Studies of Writing's (CISW) graduate minor in literacy and rhetorical studies continues its annual speaker series with an interview-format lecture at 7:30 p.m. Monday, Feb. 18 at Ted Mann Concert Hall, University of Minnesota, 2128 4th St. S., Minneapolis.

The event will include two speakers, Ira Glass, the award-winning host of This American Life, produced by WBEZ and distributed by Public Radio International, and Chris Ware, New Yorker comic artist and illustrator/author of Jimmy Corrigan: Smartest Kid on Earth. They will discuss various forms of storytelling present in popular media and will examine traditional definitions for such terms as "text" "literacy," and "communication."

Sponsors for this event include The Center for Interdisciplinary Studies of Writing, College in the Schools-College of Continuing Education, The College of Liberal Arts, department of art, department of cultural studies and comparative literature, department of English, department of English Graduate School Organization, Humanities Institute, Institute for New Media Studies, The Loft Literary Center, Minneapolis College of Art and Design, Minnesota Journalism Center at the School of Journalism and Mass Communication, office of the vice president for campus life, office of the vice president for research and dean of the graduate school, and the University of Minnesota Academic Initiative/Campus Life Initiative/Community Initiative in partnership with Coca-Cola. □

What: Regents approve new security request
When: Friday, Feb. 8
Contacts: Ann Cieslak, Board of Regents, (612) 625-6300
 Amy Phenix, University News Service, (612) 625-8510

U TO REQUEST \$3.9 MILLION FOR SECURITY FROM STATE

MINNEAPOLIS / ST. PAUL--At its monthly meeting today (Feb. 8), the University of Minnesota Board of Regents approved a request to seek \$3.9 million from the state of Minnesota for improved security measures on university campuses. The proposal, submitted by university President Mark Yudof, will increase security at facilities and laboratories and improve security monitoring and communications capabilities.

"The life, health and safety of the university community and the security of our facilities are among our top priorities," said Yudof. "In the wake of September 11 and an arson two weeks ago at one of our construction sites, we've decided that it is prudent to pursue this additional funding this legislative session."

Of the \$3.9 million request, \$3.5 million would cover equipment and \$447,000 would cover increased operating costs. Among the security measures in the request are:

- \$289,000 for security upgrades for 22 high priority areas containing toxic chemicals, gases and solids as well as radioactive materials on the Twin Cities campus.
- \$1.8 million for card access readers and 24-hour monitoring equipment at laboratories containing infectious agents, biological toxins and radioactive agents in 150 high priority laboratories on the Twin Cities campus.
- \$297,000 to create and maintain database and inventory of chemicals and enhanced biological materials on campus and to provide additional training and equipment for emergency personnel responding to releases of toxic chemical agents.
- \$380,000 for enhancements to the basic security systems on the Duluth, Morris and Crookston campuses.
- \$750,000 to improve central monitoring by creating a central monitoring center and installing additional alarms and closed circuit cameras on the Twin Cities campus.
- \$100,000 for an additional 6,700 hours of security monitoring by trained student monitors.

"The university has an obligation to protect the life, health and safety of our students, staff, faculty and visitors, as well as to protect facilities and equipment that is funded in part with state and federal dollars," said Maureen Reed, chair of the board of regents. "I think this was a modest

(more)

Regents Meeting
Page 2

request that represents some practical and cost-effective steps the university can quickly take to increase security in meaningful ways."

Yudof noted that the university has already taken some steps to improve security over the past few months including the recent appointment of University of Minnesota Police Chief George Alyward as interim assistant vice president for campus safety. The university will seek funding for these additional security measures through the bio-terrorism bill currently under consideration by the state House of Representatives.

The next monthly board of regents meetings are scheduled for March 7-8 on the Twin Cities campus/Minneapolis. The agenda can be found on the Web at www.umn.edu/regents. □

What: Eric Arnesen to speak at 'U'
When: 2 p.m. Monday, Feb.18
Where: Cowles Auditorium, Humphrey Institute of Public Affairs,
301 19th Avenue S., Minneapolis
Contact: Julie C. Lund, director of communications, (612) 624-1190
Tara Parrish, News Service, (612) 624-0214

AUTHOR TO ADDRESS AFRICAN AMERICAN CONTRIBUTIONS TO THE RAIL TRANSPORTATION INDUSTRY

MINNEAPOLIS / ST. PAUL--Eric Arnesen, professor of African American history at the University of Illinois, will lecture at 2 p.m. Monday, Feb. 18, at Cowles Auditorium, Humphrey Institute of Public Affairs, 301 19th Avenue S., Minneapolis.

Arnesen will focus on the history of African Americans in the rail transportation industry. He will talk about how the railroad was one of the few places where African American workers could find economic security and limited advancement.

Arnesen is the award-winning author of "Brotherhoods Of Color: Black Railroad Workers and the Struggle for Equality," a study that includes civil rights, race, politics, employment discrimination, black unionization, as well as a social history of black railroaders. The book was recently awarded the Wesley-Logan Prize in black history from the American Historical Society and the Association for the Study of Afro-American History and Life.

A reception and signing of Arneson's book will follow the talk. The event is free and open to the public. □

What: Lecture on importance of diverse ecosystems
When: 3:30 p.m. Thursday, Feb. 21
Where: Bell Museum Auditorium
Contact: Deane Morrison, University News Service, (612) 624-2346

TILMAN TO LECTURE ON IMPORTANCE OF ECOSYSTEMS

MINNEAPOLIS / ST. PAUL--In celebration of his appointment to the McKnight Presidential Endowed Chair in Ecology at the University of Minnesota, David Tilman will speak on "Biodiversity: Optimizing Ecosystem Services on a Human-Dominated Earth" at 3:30 p.m. Thursday, Feb. 21, in Bell Museum Auditorium, 10 Church St. S.E., Minneapolis. The lecture is free and open to the public.

Tilman will discuss how ecosystems such as fields, forests and wetlands have provided humanity with important services such as air and water purification, soil and nutrient retention, and oxygen production. But human impacts such as agriculture, habitat destruction and the introduction of exotic species have changed--usually simplified--the species composition of ecosystems. Work by Tilman and others has yielded evidence that ecosystems tend to function better when they have more species rather than fewer, and that it's important which species they are. That is, more species are better, but not just species at random because different ones perform different roles in an ecosystem.

Following a review of this work, Tilman will examine the effects of species diversity and composition on ecosystem productivity, sustainability and stability. He will end with a discussion of what can be done, given the severe pressures of human population growth in the next century. One problem is the growing transformation of pristine ecosystems into agricultural and forest monocultures, which may mean increasing encounters with previously unknown pathogens. Among possible remedies are preservation of genetic diversity in crops.

Tilman is director of the Cedar Creek Natural History Area, an expanse of fields, forests and savannahs just north of the Twin Cities. It is the site of a 20-year-old National Science Foundation-funded Long Term Ecological Research program. Tilman, whose specialty is discovering the

mathematical principles governing the dynamics of ecosystems, has been recognized as one of the most cited contemporary authors in ecology. □

What: 3 U of M professors elected to National Academy of Engineering

When: Friday, Feb. 15

Who: Frank Bates, Edward Cussler, Kenneth Keller

Contacts: H. Ted Davis, Dean, Institute of Technology, (612) 624-2006

Bob San, University News Service, (612) 624-4082

3 U OF M PROFESSORS ELECTED TO NATIONAL ACADEMY OF ENGINEERING

WASHINGTON -- University of Minnesota chemical engineering and materials science professors Frank Bates, Edward Cussler and Kenneth Keller are among the 74 new members elected to the National Academy of Engineering, NAE President Wm. A. Wulf announced Friday, Feb. 15.

Election to the NAE is one of the highest professional distinctions accorded an engineer. Academy membership honors those who have made "important contributions to engineering theory and practice" and those who have demonstrated "unusual accomplishment in the pioneering of new and developing fields of technology."

"The admission of three people from the same department into the NAE at the same time is probably unprecedented," said University of Minnesota Institute of Technology Dean H. Ted Davis. "The academy's chemical engineering division admitted just five new members this year, and all divisions admitted a total of only 74 new U.S. members. On behalf of the college, I'm delighted that Ed, Frank, and Ken were elected this year. This honor is an appropriate recognition of three outstanding scholars."

Bates, a professor and head of the university's department of chemical engineering and materials science, was elected for important his contributions to the phase behavior of polymer blends, particularly block copolymers. Bates, who received his master's and doctoral degrees in chemical engineering from Massachusetts Institute of Technology, has taught at the university since 1989 and has been the head of the chemical engineering department since 1999. He is a Distinguished McKnight University Professor.

Cussler was honored for his pioneering research on membrane transport in chemical and biochemical separation, and for inspiring teaching. He received his master's and doctoral degrees in chemical engineering from the University of Wisconsin--Madison, and has been a university faculty member since 1980. He is an Institute of Technology Distinguished Professor.

Keller is a professor of chemical engineering and materials science and also the director for the Center for Science, Technology, and Public Affairs in the university's Humphrey Institute. He was selected to the NAE for his leadership in applying quantitative engineering analysis to vascular transport and artificial organ design and in public policy. Keller received his master's and doctoral degrees in chemical engineering from Johns Hopkins University and has been a professor at the university since 1964. He headed the department of chemical engineering from 1978 to 1980 and was president of the University of Minnesota from 1980 to 1988.

The NEA is a private, nonprofit institution that provides leadership and guidance to the nation on the application of engineering resources to vital issues. Established in 1964, NAE operates under the congressional charter granted to the National Academy of Sciences in 1863. Visit the NAE Web site at www.nae.edu. □

What: Founders Week 2002
When: Monday, Feb. 18 - Sunday, Feb. 24
Where: University of Minnesota, Twin Cities campus
Contacts: Nina Shepherd, University Relations, (612) 624-1481
Steve Linders, University News Service, (612) 626-7701

FOUNDERS WEEK 2002 TO CELEBRATE U OF M HISTORY, TRADITION

MINNEAPOLIS / ST. PAUL--It's not every day a university turns 151. That's why the University of Minnesota will take an entire week to celebrate its anniversary this year.

Founders Week 2002, a week-long festival of public concerts, lectures and activities, will begin Monday, Feb. 18, and end Sunday, Feb. 24--a day before the school's charter was signed in 1851. According to Robert Jones, vice president for Campus Life and vice provost for faculty and academic personnel, Founders Week 2002 will promote campus pride and strengthen the campus community.

"Last year we celebrated sesquicentennial Founders Week and it was a huge success," said Jones. "This year, building on that success, we'll start a tradition of celebrating the university's history and achievements with a variety of events that everyone can enjoy. We're excited about starting a new tradition."

A list of the week's events follows:

Monday, Feb. 18

- "Kickoff," noon-1 p.m., Northrop plaza. Robert Jones will host the event, which will feature live music performed by students, free chili and guest appearances by university officials. For more information, call (612) 624-6868.
- "New Media for Writing American Lives," 7:30-9:30 p.m., Ted Mann Concert Hall. Ira Glass, a Minnesota Public Radio personality, will interview Chris Ware, comic artist and author. The Center for Interdisciplinary Studies of Writing is sponsoring the free lecture. For more information, call (612) 626-7579.

Founders Week, page 2

Tuesday, Feb. 19

- "Great Conversations" begins at 7:30 p.m., Ted Mann Concert Hall. Thomas Fisher, dean of the College of Architecture, and Steven Holl, Time magazine's 2001 Architect of the Year, will discuss contemporary design issues. Tickets, \$20 and \$25, University Arts ticket (612) 624-2345. The event is sponsored by the College of Continuing Education.

Wednesday, Feb. 20

- Free maroon and gold snow cones, 11 a.m.-1 p.m., St. Paul Student Center. This event is sponsored by the Student Unions Programs and Activities Board. For information, call (612) 625-8790.
- "Build Your Own Snowshoes," 6:30-8:30 p.m., St. Paul Student Center. Advance registration required, \$70 students and \$90 general. This event is sponsored by the Student Unions Programs and Activities Board. For more information, call (612) 625-8790.

Thursday, Feb. 21

- Jagged Ease in concert, noon-1 p.m., St. Paul Student Center Terrace Café. The Student Unions Programs and Activities Board are sponsoring the free concert. For more information, call (612) 625-2272.

Friday, Feb. 22

- Free maroon and gold snow cones from 11 a.m. to 1 p.m. at the St. Paul Student Center. The Student Unions Programs and Activities Board sponsors this event. For information, call (612) 625-8790.

(More)

Founders Week, page 3

Friday, Feb. 22, continued

- Dog sledding adventure weekend, Cloquet, Minn. \$195 for students, \$265 general. The Student Unions programs and Activities Board is sponsoring this event. For information, call the Center for Outdoor Adventure, (612) 625-8790.

Saturday, Feb. 23

- Sno-Ball 2002: Winter Masquerade, 8 p.m.-12:30 p.m. Feb. 24. \$10 in advance, \$12 at the door; tickets are available at www.uma.umn.edu/uma/sal. Student Alumni Leaders and the University of Minnesota Alumni Association, in conjunction with the Student Unions Programs and Activities Board, are sponsoring this event. For information, call (612) 624-2323.

Sunday, Feb. 24

- "Music for a Grand Space," 2:30 p.m., Cathedral of St. Paul, 239 Selby Ave., St. Paul. This concert will feature the University Concert Choir, conducted by Kathy Saltzman Romey. This event is sponsored by the School of Music. For information, call (612) 626-1094.

Founders Week 2002 is sponsored by the Office of the Vice President for Campus Life with the support of University Relations. For information, visit www.umn.edu/twincities/founders. □

What: Regents form ad hoc committee on athletics financing
Who: Regents David Metzen, Lakeesha Ransom, Jean Keffeler
Contact: Amy Phenix, University News Service, (612) 625-8510

TWIN CITIES ATHLETICS FACE FINANCIAL CHALLENGES

MINNEAPOLIS / ST. PAUL--In a report to the board of regents today (Friday, Dec. 14), University of Minnesota Vice President and Chief of Staff Tonya Moten Brown described a significant budget challenge as expenses for intercollegiate athletics on the Twin Cities campus are projected to exceed revenues by \$31 million over the next five years.

"Our goal is to have a competitive, financially healthy athletics program," said Moten Brown. "This report suggests that we have a way to go before getting there, but I am confident that we'll reach it."

The report does not offer recommendations for increasing revenue or reducing expenses. Following Moten Brown's presentation, Maureen Reed, chair, said the regents will form an ad hoc committee to receive public input on these issues. Regents David Metzen, Lakeesha Ransom and Jean Keffeler were named to the ad hoc committee. Meetings are yet to be scheduled, but Reed indicated they would begin work in January with the hope that administrative recommendations could be developed by March.

Moten Brown stressed that the university is open to all solutions and has not predetermined a course of action. "At this time, all options are on the table," she said. "It's clear that there are no simple answers or quick fixes--we need a long-term solution, and we'll carefully evaluate everything from streamlining athletics operations to increasing management effectiveness and private fund-raising."

President Mark Yudof praised the thoroughness of the report and said that the university "clearly cannot stay on this course ... the money is just not there."

The report states that administrative costs higher than those at comparable institutions, a high level of debt service for athletics facilities, growth in expenses in the football program without a comparable growth in its revenues, and insufficient fund-raising mean the athletics program budget is out of alignment when compared to other Big Ten institutions. Moten Brown stressed that no one of these issues is solely responsible, however.

"For example, it's a fallacy to look at this as a men's versus women's issue," she explained. "We only have three sports that make money--men's hockey, football and men's basketball. That means 20 other sports--both men's and women's--that are not revenue-generating."

The report identifies five principles that have guided the university's decision-making about, and investments in, athletics:

- Striving for the highest levels of academic and competitive excellence in all athletics programs;
- Meeting the requirements of Title IX while aspiring to higher levels of gender equity;

(more)

Athletics financing
Page 2

- Developing and maintain competitive excellence in Division 1A revenue sports;
- Maintaining existing levels of competition; and
- Preserving separate athletic departments for men's athletics and women's athletics.

However, the report concludes that the financial costs associated with collectively maintaining these ideals are outpacing the resources available and necessary to uphold them.

In developing recommendations to either cut expenses or generate revenues to reduce the projected deficit, Moten Brown urged a creative and broad approach. "We need to break out of our comfort zones and think about what's best for intercollegiate athletics and what's best for the university," she said.

The report is part of an ongoing systemwide analysis of collegiate and unit finances in the face of increasing institutional financial pressures, public scrutiny and calls for accountability. □

What: U of M presents photo exhibits of 'New Beijing'
When: Now through Feb. 28
Where: Wilson Library, U of M West Bank, 309 19th. Ave. S. Minneapolis
Contacts: Su Chen, East Asian Library, suchen@umn.edu, (612) 626-9353
Bob San, University News Service, sanxx001@umn.edu,
(612) 624-4082

U OF M HOSTS PHOTO EXHIBITS ON 'FOCUS ON NEW BEIJING'

MINNEAPOLIS /ST. PAUL-- The University of Minnesota-Twin Cities' Wilson Library is presenting a photo exhibit, "Focus on New Beijing," from now through Feb. 28. The gallery is located on the fourth floor of Wilson Library on the West Bank of the University of Minnesota.

Beijing, an ancient city of over 3,000 years old, has undergone dramatic changes over the past 50 years and especially in the last 20 years of economic reform. The collection of about 50 photos, taken by six Chinese photographers, depicts the new Beijing through images of its sights and people.

"The photographers and photography lovers in Beijing have--with creativity and enthusiasm--brought the speedy city construction, unsophisticated lifestyle, and time-honored cultural heritage into focus," said U of M East Asian Library head librarian Su Chen. "The photographs on exhibit present some aspects of new Beijing with unique local flavors and colorful cultural rhythms."

The photographers are Mr. Gen Dapeng, Mr. He Kangmin, Mr. Tian Baoxi, Mr. Diao Lisheng, Mr. Guo Zhiquan and Mr. Wang Yue.

The exhibit, co-sponsored by the East Asian Library, the U of M China Center and the US-China Peoples Friendship Association of Minnesota, is free and open to the public. The gallery is open Monday to Friday from 9 a.m. to 7 p.m. and Saturday and Sunday from noon to 5 p.m. □

- What:** New master's degree program in health journalism
When: Fall semester 2002
Where: University of Minnesota, Twin Cities campus
Who: School of Journalism and Mass Communications and the School of Public Health
Contacts: John Stemmler, SJMC, (612) 626-1723
 Steve Linders, University News Service, (612) 626-7701

U OF M TO OFFER NEW MASTER'S DEGREE IN HEALTH JOURNALISM

MINNEAPOLIS / ST. PAUL--The University of Minnesota School of Journalism and Mass Communications (SJMC) has announced that it will offer a new master's degree program in health journalism starting fall semester 2002.

The one-year program, created by the SJMC and the School of Public Health (SPH), aims to improve public communication about health affairs by bridging the knowledge, skills and professional training of both disciplines. Faculty representatives from both schools developed the curriculum, which includes classes about topics such as mass communication in public health, fundamentals of social and behavioral science, and media ethics. The master's degree requires a minimum of 32 credits and includes two distinct but overlapping programs of study.

Professional journalists who enroll can earn a professional master's degree emphasizing multimedia communication about health affairs, including health care systems and delivery of care, population health science, the environment, and the reporting of scientific advances in research.

Public health professionals who enroll and have already completed a master's in public health (or related advanced health sciences degree) will be able to earn a second master's degree in journalism, emphasizing multimedia communication skills about health affairs.

"The key is that this program finally and formally unites the SJMC and School of Public Health and the fields they represent in this incredibly important area of media communication about health," said SPH Associate Dean John Finnegan, Jr., who spearheaded the efforts to create this program along with SJMC Professor Daniel Sullivan. "This will be the only program in the nation that balances training in both journalism and the health sciences."

The SJMC Graduate Studies Office is currently accepting applications for the program. Applications will be reviewed starting on March 15. The first class will consist of 12 students--six professional journalists and six public health professionals--who, once admitted, can begin taking selected classes online this summer, before beginning their classroom courses in the fall.

For more information about requirements, materials and deadlines, contact Lisa Higgs, (612) 625-4054 or sjmcgrad@umn.edu or visit www.sjmc.umn.edu. □

What: Obituary**Who: Thomas Morley, professor of plant biology****Contact: Deane Morrison, University News Service, (612) 624-2346****PLANT BIOLOGY PROFESSOR THOMAS MORLEY DIES**

MINNEAPOLIS / ST. PAUL--Thomas Morley, retired professor of plant biology at the University of Minnesota, died Saturday, Feb. 2, 2002, at his home in St. Paul. He was 85.

Morley received bachelor's (1940), master's (1941) and doctoral (1949) degrees in botany from the University of California, Berkeley. His father, S. Griswold Morley, was the president of the Modern Language Association of America during the 1950s. Morley was preceded in death by a sister and is survived by her children and a brother.

Morley joined the University of Minnesota botany department (now plant biology) in fall 1949 to share in the teaching of taxonomy with Gerald Ownbey, who was then curator of the herbarium. He was successful in helping recruit ecology professor Eville Gorham and other distinguished faculty, and he advised several graduate students who went on to successful careers in plant biology. He retired in 1987.

Morley was a specialist in two genera of tropical trees. He described several new species from central Amazonia in Brazil, where he conducted field work. During his tenure at the University of Minnesota, Morley also developed an extensive firsthand knowledge of Minnesota's native flora. He revised and updated Frederic Clements' original "Guide to Spring Flowers," which is now used as a standard text. With Gerald Ownbey he wrote "Vascular Plants of Minnesota: A Checklist and Atlas," another seminal work for the state.

A strong advocate for the preservation of nature, Morley was a charter member of the Minnesota chapter of the Nature Conservancy and served on its board during the 1970s. He was also active in the Minnesota Native Plant Society. He had a special concern for rare plants and was an early champion of buckthorn eradication in natural areas of Minnesota.

He enjoyed canoeing and was a generous contributor to the Friends of the Boundary Waters Wilderness. In retirement, Morley maintained an office adjacent to the Bell Museum herbarium in the Biological Sciences Building on the St. Paul campus of the university. A familiar face around the department, he is remembered for his daily walks to work across the expanse of experimental fields, even in the coldest winters, and climbing the eight flights of stairs to his office, which he did until the day before his death. People who knew him describe him as a soft-spoken and kind man who will be missed by his colleagues. Remembrances and inquiries may be directed to by email to Anita Cholewa and George Weiblen, curators of the herbarium, at chole001@umn.edu or gweiblen@umn.edu. □



What: Mathematics Fun Fair
When: 9 a.m.-2 p.m. Saturday, March 2
Where: Earle Brown Center, 1890 Buford Ave., St. Paul campus
Who: Students, grades 3-12
Contact: Alexandra Janosek, IT Center for Educational Programs,
(612) 625-2861
Deane Morrison, University News Service, (612) 624-2346

YOUNG MATH WHIZZES, PROFESSIONALS STRUT THEIR STUFF AT MATH FUN FAIR

MINNEAPOLIS / ST. PAUL--Visitors will get a chance to match wits with some of the area's sharpest young students at the University of Minnesota Mathematics Fun Fair, to be held from 9 a.m. to 2 p.m. Saturday, March 2, in the Earle Brown Center, 1890 Buford Ave., St. Paul.

Students from grades 3 through 12, as well as representatives of local companies, will present activities and demonstrations on mathematics and related scientific applications. For example, sixth grade math students from Capitol Hill Magnet School in St. Paul will challenge visitors with probability games, and the award-winning Ice Rhinoz Lego League Team, a group of middle school students from South Minneapolis, will lead hands-on activities with programmable LEGO Mindstorms robots. Also, three students in grades 3 and 4 will display and explain their three math inventions. Other activities include demonstrations by presenters from such companies as Ecolab, Xcel Energy, Medtronic and Honeywell and several University of Minnesota units, including the departments of neuroscience and ophthalmology and the U of M Academic Programs for Excellence in Engineering and Science (APEXES).

The fair is sponsored by the university's IT Center for Educational Programs (ITCEP) and University of Minnesota Talented Youth Mathematics Program (UMTYMP). The fair is free for families with a student enrolled in an ITCEP enrichment program or UMTYMP. A \$25 contribution is requested from families without a student enrolled in one of the programs (per family or per one adult and up to four children). More information is available on the Web at www.math.umn.edu/itcep/enrichment/funfair.html. □

What: Grant to help 'Save America's Treasures'
Who: U of M Immigration History Research Center
Contacts: Eugenia Smith, College of Liberal Arts, (612) 624-0812
Steve Linders, University News Service, (612) 626-7701

U OF M IMMIGRATION HISTORY RESEARCH CENTER RECEIVES GRANT TO 'SAVE AMERICA'S TREASURES'

MINNEAPOLIS / ST. PAUL--The National Park Service has awarded \$250,000 to the University of Minnesota's Immigration History Research Center (IHRC) through the heritage preservation program "Save America's Treasures." This federal matching award will support "Documentation of the Immigrant Experience," an IHRC initiative aimed at providing educational resources for ethnic community organizations, school classrooms and the general public.

The IHRC is one of six Minnesota organizations with official initiatives of Save America's Treasures, a public/private partnership of the White House Millennium Council and the National Trust for Historic Preservation. The current grant was made possible with assistance from Fifth District U.S. Rep. Martin Sabo.

"Documentation of the Immigrant Experience" will make original historical source materials more widely available and provide assistance for ethnic communities in preserving their unique histories. A central feature of the effort will be the digitizing of selected documents from the IHRC collections to establish a new Internet resource of historical photographs, memoirs, letters, newspaper articles, pamphlets and other materials.

Partnering with community and cultural organizations, the project will also gather and create new historical documentation on immigration--including exhibits, oral histories, public programming, and publications reflecting the perspectives and voices of immigrants. And it will sponsor workshops for educators on the use of historical source materials for teaching.

"We have never subscribed to an elitist view that archives are for the few," said historian and IHRC director Rudolph Vecoli. "During IHRC's 37-year history, we have attempted to make the center's documentary treasures accessible to many through workshops for teachers and family historians, publications, exhibits--even a vaudeville show--and more recently, the Internet. This grant will expand our capability for outreach many-fold. Soon, more people than ever will have access to immigrant letters and diaries, photos, and other precious and fragile records with a simple keystroke."

IHRC grant, page 2

Steven Rosenstone, dean of the College of Liberal Arts, lauded the IHRC for its "spectacular success" in documenting the immigrant experience. "The IHRC is one of Minnesota's--and the University's--great treasures," said Rosenstone. "As more and more immigrants come to Minnesota, it is particularly important that this center continue to build its resources and reach out to communities throughout the state and beyond."

The IHRC will launch "Documentation of the Immigrant Experience" this spring. The project is expected to run for three years initially, with many features becoming a permanent part of the IHRC's program. Additional funding to match the Save America's Treasures award will be sought throughout the project. □

What: Public reception hosted by the South-central Chapter of the University of Minnesota Alumni Association

Who: University of Minnesota President Mark Yudof

When: 4:30-6 p.m. Tuesday, Feb. 26

Where: Turner Hall, 100 S. State St., New Ulm, Minn.

Contacts: Ann Kirby McGill, University Relations, (612) 624-0821
Steve Linders, University News Service, (612) 626-7701

PUBLIC INVITED TO MEET U OF M PRESIDENT AT RECEPTION

MINNEAPOLIS / ST. PAUL--University of Minnesota alumni and friends are invited to meet university President Mark Yudof at a reception from 4:30 to 6 p.m. Tuesday, Feb. 26, at Turner Hall, 100 S. State St., New Ulm. The reception is being hosted by the South-central Chapter of the University of Minnesota Alumni Association, whose membership covers the communities of New Ulm, St. Peter and Mankato, among others.

"There is a strong connection between the university and the south-central area of the state," said Yudof. "I appreciate the support the university receives from the people of the area and I look forward to strengthening our bond."

Yudof will be joined at the reception by other university officials, including Sandra Gardebring, vice president for University Relations; Charles Muscoplat, dean of the College of Agricultural, Food and Environmental Science; Lakeesha Ransom, regent; and Margaret Carlson, executive director of the University of Minnesota Alumni Association.

According to Denis Warta, a member of the local alumni chapter, the reception will be an opportunity for citizens to show their support for the work the university does in the area and its impact on the area's economy. "We are honored to have President Yudof visiting our community," he said. "The fact that he is bringing ranking officials with him says a lot about the university's commitment to our communities. This is an opportunity for the people of New Ulm, Mankato and St. Peter to show their support and commitment to the university."

Admission is \$8, refreshments will be served and a cash bar will be open. For more information,

contact Warta at d warta@mn.rr.com or (507) 233-2423. □

What: Lecture on bioweapons sensationalism
When: 3:30 p.m. Saturday, March 2
Where: Minnesota Commons, St. Paul Student Center, 2017 Buford Ave.
Who: Martin Dworkin, professor of microbiology
Contact: Emily Johnston, College of Biological Sciences, (612) 624-4770
Deane Morrison, University News Service, (612) 624-2346

U PROFESSOR TO LECTURE ON BIOWEAPONS HYPE

MINNEAPOLIS / ST. PAUL--University of Minnesota microbiology professor Martin Dworkin will speak on "Bioweapons: How to See Through the Hype" at 3:30 p.m. Saturday, March 2, in the Minnesota Commons Room of the St. Paul Student Center, 2017 Buford Ave., St. Paul. The event is sponsored by the University of Minnesota Biological Sciences Alumni Society.

Dworkin will discuss the organisms that cause anthrax and smallpox and their pathogenesis; problems of weaponization; the morality of using bioweapons; and the recent media sensationalism this subject has generated.

"While there is no doubt these weapons are dangerous, the hysteria and panic generated by recent events needs to be put into perspective," he said.

Cost of the event is \$5 for University of Minnesota Alumni Association members, \$7 for nonmembers and \$1 for students. Registration begins at 3 p.m. The lecture will be followed by a wine and cheese reception from 4:30 to 6:30 p.m.

Dworkin, who has been a faculty member at the University of Minnesota for 40 years, conducts research on developmental biology and cell-to-cell interactions in bacteria. He is a fellow of the American Academy of Arts and Sciences. □

Feb. 23-30, 2001

□ Brothers helping brothers

A recent Hennepin County study highlights the struggle many African American males are facing and suggests that the key to battling the problem is community intervention. Cedric Bolton, an education specialist in the African American Learning Resource Center, is doing his part. Bolton is the organizer of My Brother's Keeper (MBK), a group focusing on African American male issues at the U. MBK stresses the importance of academic achievement and collective success for African American males in a supportive environment. "Our major objective are to increase the recruitment, retention and graduation of African American men on campus," Bolton says. "By getting African American students involved in activities and networking with fellow students and professionals, we increase their chances of succeeding." Bolton has scheduled monthly meetings for networking among fellow African American students, graduates and professionals. Besides sharing their experience as students, these older and wiser brothers give professional pointers on choosing a major or career, resume writing and interviewing. MBK has been a big help for Nicholas Hooks. "It's given me a chance to see African American men who have the same ambition and goals," he says. "It motivates you to do better." The program has grown; from about 10 students at the first meeting to 60 students currently. Most are freshmen and sophomores, but there are some juniors, seniors and graduate students. To learn more, contact Bolton at (612) 625-1363. News Service contact, Bob San, (612) 624-4082.

□ Getting to the bottom of warm winters

Three of our last four winters have been pussycats--global warming, or random fluctuation? The only way to find out is to study climate change in the past to see if current patterns resemble what happened before the human population got so big. Next Thursday and Friday, three prominent geologists from around the country will visit the U's Limnological Research Center (LRC) to study cores from the bottom of Lake Titicaca in Bolivia. The U is home to the first National Science Foundation-funded National Lacustrine Core Repository (LacCore), a library of lake cores from around the world, says LacCore curator Doug Schnurrenberger. These columns of ancient mud can be "read" for clues to the climate over the last 100,000 years or so. But perhaps most important are shorter climate fluctuations, of about 1500-2000 years. Such fluctuations occur both in ice ages and in recent geologic history. Are we experiencing such a fluctuation now, or are we seeing something new under the sun, namely human-induced global warming? Lake cores are one of several "probes" to help unravel the mystery. Thursday and Friday, scientists will slice open cores, scan them for chemical composition, examine bits of mud under microscopes, and perform other tests to get a peek at the past. It'll be a beehive of activity. To visit, call Schnurrenberger at (612) 626-7889. News Service contact, Deane Morrison, (612) 624-2346.

□ The risks of wartime journalism

Daniel Pearl, the Wall Street Journal correspondent abducted while reporting in Pakistan, died at the hands of his captors. At least one U professor understands why Pearl risked his life. Qadri Ismail, professor of English, covered Russia's invasion of Afghanistan in the '80s. One day while on assignment, he was shot in the neck by a sniper. "I was riding in a taxi when I heard helicopters overhead. Knowing that the car was a target, the driver and I ran," says Ismail. "The next thing I knew, I was lying on the ground--shot in the neck." Ismail gave up journalism, but he respects those who risk their lives to report the truth to the rest of the world. "It's scary at times, but there's a sense of duty associated with the work," he says. To hear more about Ismail's experience covering war, or to hear why he thinks journalists risk their lives for the public good, contact him at (612) 625-6374. News Service contact, Steve Linders, (612) 626-7701.

- What:** 2002 Book Drive for Kids
- When:** March 4-9, special events Monday, March 4 and Saturday, March 9
- Where:** Participating Barnes & Noble Booksellers
- Who:** Clifford the Big Red Dog and Goldy Gopher
- Why:** To put books in the hands of young readers who can't buy their own
- Contacts:** Raleigh Kaminsky, alumni relations director, College of Education and Human Development, (612) 626-1601, kamin003@umn.edu
Rosemary Miller, Literacy Initiative coordinator, (612) 627-4349, mille324@umn.edu
Peggy Rader, media relations, College of Education and Human Development, (612) 626-8782, rader004@umn.edu
Susan Ahn, University News Service, (612) 624-8038, ahnxx011@umn.edu



CLIFFORD THE BIG RED DOG TEAMS UP WITH GOLDY GOPHER TO BRING BOOKS TO MINNESOTA KIDS

MINNEAPOLIS / ST. PAUL--The College of Education and Human Development Alumni Society, the University Literacy Initiative, and Barnes & Noble Booksellers are partners in a statewide book drive for kids. This year's drive is March 4-9. "Celebrate Reading with Goldy and Clifford!", is aimed at putting books in the hands of young readers who otherwise would not be able to buy books.

Last year, college and university alumni and friends donated 850 new books and Barnes & Noble donated \$5,358 to purchase additional books for the 2001 book drive. This year, organizers hope to do better and are offering an incentive to increase participation. When purchasing books for the book drive at participating stores, donors will receive a 10 percent discount off the purchase price. A percentage of all book drive store receipts on March 9 also will be donated to the effort.

Two special events will mark the week of the book drive. A kickoff party at 7 p.m. Monday, March 4, at the Galleria Barnes & Noble store, 3225 W. 69th St., Edina, will be hosted by University President Mark G. Yudof and other dignitaries who will read stories featuring Clifford the Big Red Dog. The party will also feature CitySongs, a local children's choir. Goldy and Clifford will visit, and refreshments will be provided.

A special book fair at all participating stores will wrap up the book drive from 1 to 4 p.m. Saturday, March 9. Stores will have story time and other children's activities from 2 to 3 p.m. Goldy or Clifford will make guest appearances at selected stores.

Books collected will be presented to children through the tutoring programs of the University Literacy Initiative.

Participating stores are Blaine, downtown Minneapolis, Eden Prairie, Galleria (Edina), HarMar (Roseville), Highland (St. Paul), Mall of America (Bloomington), Maple Grove, Woodbury, Duluth, and Rochester. □



- What:** Mathematics Fun Fair
- When:** 9 a.m.-2 p.m. Saturday, March 2
- Where:** Earle Brown Center, 1890 Buford Ave., St. Paul campus
- Who:** Students, grades 3-12
- Contact:** Alexandra Janosek, IT Center for Educational Programs,
(612) 625-2861
Deane Morrison, University News Service, (612) 624-2346

YOUNG MATH WHIZZES, PROFESSIONALS STRUT THEIR STUFF AT MATH FUN FAIR

MINNEAPOLIS / ST. PAUL--Visitors will get a chance to match wits with some of the area's sharpest young students at the University of Minnesota Mathematics Fun Fair, to be held from 9 a.m. to 2 p.m. Saturday, March 2, in the Earle Brown Center, 1890 Buford Ave., St. Paul.

Students from grades 3 through 12, as well as representatives of local companies, will present activities and demonstrations on mathematics and related scientific applications. For example, sixth grade math students from Capitol Hill Magnet School in St. Paul will challenge visitors with probability games, and the award-winning Ice Rhinoz Lego League Team, a group of middle school students from South Minneapolis, will lead hands-on activities with programmable LEGO Mindstorms robots. Also, three students in grades 3 and 4 will display and explain their three math inventions. Other activities include demonstrations by presenters from such companies as Ecolab, Xcel Energy, Medtronic and Honeywell and several University of Minnesota units, including the departments of neuroscience and ophthalmology and the U of M Academic Programs for Excellence in Engineering and Science (APEXES).

The fair is sponsored by the university's IT Center for Educational Programs (ITCEP) and University of Minnesota Talented Youth Mathematics Program (UMTYMP). The fair is free for families with a student enrolled in an ITCEP enrichment program or UMTYMP. A \$25 contribution is requested from families without a student enrolled in one of the programs (per family or per one adult and up to four children). More information is available on the Web at www.math.umn.edu/itcep/enrichment/funfair.html. □

What: Grant to help 'Save America's Treasures'
Who: U of M Immigration History Research Center
Contacts: Eugenia Smith, College of Liberal Arts, (612) 624-0812
Steve Linders, University News Service, (612) 626-7701

U OF M IMMIGRATION HISTORY RESEARCH CENTER RECEIVES GRANT TO 'SAVE AMERICA'S TREASURES'

MINNEAPOLIS / ST. PAUL--The National Park Service has awarded \$250,000 to the University of Minnesota's Immigration History Research Center (IHRC) through the heritage preservation program "Save America's Treasures." This federal matching award will support "Documentation of the Immigrant Experience," an IHRC initiative aimed at providing educational resources for ethnic community organizations, school classrooms and the general public.

The IHRC is one of six Minnesota organizations with official initiatives of Save America's Treasures, a public/private partnership of the White House Millennium Council and the National Trust for Historic Preservation. The current grant was made possible with assistance from Fifth District U.S. Rep. Martin Sabo.

"Documentation of the Immigrant Experience" will make original historical source materials more widely available and provide assistance for ethnic communities in preserving their unique histories. A central feature of the effort will be the digitizing of selected documents from the IHRC collections to establish a new Internet resource of historical photographs, memoirs, letters, newspaper articles, pamphlets and other materials.

Partnering with community and cultural organizations, the project will also gather and create new historical documentation on immigration--including exhibits, oral histories, public programming, and publications reflecting the perspectives and voices of immigrants. And it will sponsor workshops for educators on the use of historical source materials for teaching.

"We have never subscribed to an elitist view that archives are for the few," said historian and IHRC director Rudolph Vecoli. "During IHRC's 37-year history, we have attempted to make the center's documentary treasures accessible to many through workshops for teachers and family historians, publications, exhibits--even a vaudeville show--and more recently, the Internet. This grant will expand our capability for outreach many-fold. Soon, more people than ever will have access to immigrant letters and diaries, photos, and other precious and fragile records with a simple keystroke."

IHRC grant, page 2

Steven Rosenstone, dean of the College of Liberal Arts, lauded the IHRC for its "spectacular success" in documenting the immigrant experience. "The IHRC is one of Minnesota's--and the University's--great treasures," said Rosenstone. "As more and more immigrants come to Minnesota, it is particularly important that this center continue to build its resources and reach out to communities throughout the state and beyond."

The IHRC will launch "Documentation of the Immigrant Experience" this spring. The project is expected to run for three years initially, with many features becoming a permanent part of the IHRC's program. Additional funding to match the Save America's Treasures award will be sought throughout the project. □

What: U.S. Supreme Court rules in U's favor
When: Wednesday, Feb. 27
Where: U.S. Supreme Court, Washington, D.C.
Who: Mark Rotenberg, General Counsel, (612) 624-4100
Contact: Amy Phenix, University News Service, (612) 625-8510

U.S. SUPREME COURT RULES IN UNIVERSITY OF MINNESOTA'S FAVOR

MINNEAPOLIS / ST. PAUL--The U.S. Supreme Court has ruled 6-3 for the University of Minnesota in *Raygor v. Regents*, the first case the university has ever argued before the nation's highest court.

The case arose from a 1995 allegation of age discrimination raised by two former university employees, Lance Raygor and James Goodchild. The university denied the allegation, and both the U.S. Equal Employment Opportunity Commission and the Minnesota Department of Human Rights dismissed the charges. The plaintiffs then sought to file a state claim, even though the time limit under state law had expired. Raygor and Goodchild appealed that case to the U.S. Supreme Court, arguing that federal law superseded the state's time limit on filing discrimination claims. Thus, the issue before the Supreme Court in this case concerned the power of Congress in relation to that of state governments. Whether or not the university discriminated against Raygor and Goodchild was not before the court.

"This is an solid victory. The court clearly agreed with the university that Congress did not, and cannot, dictate to the states time periods for filing claims in state courts," university General Counsel Mark Rotenberg explained. "In this decision, the court also clearly demonstrated support for the basic principles of federalism in our Constitution."

Many governmental units and organizations had signed on to briefs supporting the university's position, including the U.S. Justice Department, 24 states, the National Governors Association, the National League of Cities, the U.S. Conference of Mayors and the National Conference of State Legislators.

"I think the strong support we received from many different public organizations bolstered our position," Rotenberg said.

Although Rotenberg has argued many cases in trial and appellate courts, this was his first oral argument before the U.S. Supreme Court.

"I am personally very gratified at the outcome. It's a unique honor and responsibility for any lawyer to present a case to the United States Supreme Court, and constitutional cases are particularly exciting and important," said Rotenberg. "I am sure glad that our first trip to this court is now recorded in the 'win' column." □

What: U.S. Supreme Court rules in U's favor
When: Wednesday, Feb. 27
Where: U.S. Supreme Court, Washington, D.C.
Who: Mark Rotenberg, General Counsel, (612) 624-4100
Contact: Amy Phenix, University News Service, (612) 625-8510

U.S. SUPREME COURT RULES IN UNIVERSITY OF MINNESOTA'S FAVOR

MINNEAPOLIS / ST. PAUL--The U.S. Supreme Court has ruled 6-3 for the University of Minnesota in *Raygor v. Regents*, the first case the university has ever argued before the nation's highest court.

The case arose from a 1995 allegation of age discrimination raised by two former university employees, Lance Raygor and James Goodchild. The university denied the allegation, and both the U.S. Equal Employment Opportunity Commission and the Minnesota Department of Human Rights dismissed the charges. The plaintiffs then sought to file a state claim, even though the time limit under state law had expired. Raygor and Goodchild appealed that case to the U.S. Supreme Court, arguing that federal law superseded the state's time limit on filing discrimination claims. Thus, the issue before the Supreme Court in this case concerned the power of Congress in relation to that of state governments. Whether or not the university discriminated against Raygor and Goodchild was not before the court.

"This is an solid victory. The court clearly agreed with the university that Congress did not, and cannot, dictate to the states time periods for filing claims in state courts," university General Counsel Mark Rotenberg explained. "In this decision, the court also clearly demonstrated support for the basic principles of federalism in our Constitution."

Many governmental units and organizations had signed on to briefs supporting the university's position, including the U.S. Justice Department, 24 states, the National Governors Association, the National League of Cities, the U.S. Conference of Mayors and the National Conference of State Legislators.

"I think the strong support we received from many different public organizations bolstered our position," Rotenberg said.

Although Rotenberg has argued many cases in trial and appellate courts, this was his first oral argument before the U.S. Supreme Court.

"I am personally very gratified at the outcome. It's a unique honor and responsibility for any lawyer to present a case to the United States Supreme Court, and constitutional cases are particularly exciting and important," said Rotenberg. "I am sure glad that our first trip to this court is now recorded in the 'win' column." □

What: Farm Family recognition event
When: Thursday, March 7
Where: University of Minnesota, Twin Cities campus
Contacts: John Byrnes, College of Agricultural, Food and Environmental Sciences, (612) 625-4743
Steve Linders, University News Service, (612) 626-7701

U TO HONOR MINNESOTA'S IMPRESSIVE, INNOVATIVE FARM FAMILIES

MINNEAPOLIS / ST. PAUL--This spring, a fighter pilot turned farmer will take to the air to plant rye seeds in Minnesota. In another part of the state, a family will earn a living farming popcorn. On Thursday, March 7, they will join dozens of other Minnesota farm families who will be honored by the University of Minnesota at the 2002 Farm Family of the Year recognition event.

In all, 77 families from 66 counties will be recognized at the event, which will be held from 4:30 to 8 p.m. at the Radisson Hotel Metrodome, 615 Washington Ave. S.E., Minneapolis. Some will receive a County Farm Family of the Year Award for their success in agricultural production; others will receive a New Initiative Award for their innovation. According to Charles Muscoplat, dean of the College of Agricultural, Food and Environmental Sciences, all families are most deserving.

"This is an opportunity for the university to demonstrate its appreciation of Minnesota's agricultural families," said Muscoplat. "These families represent the best of what agriculture and production are about. They're successful professionally, active in communities, and innovative in dealing with change."

Winning families were selected by University of Minnesota Extension Service staff and community and agricultural leaders throughout the state. County Farm Family of the Year recipients are actively involved in agricultural production and demonstrate a commitment to enhancing and supporting the fields of agriculture and production. Honorees include a retired railroad employee who also runs his family's 100-year-old fishing business, parents who farm with their children and high-tech farmers.

New Agricultural Initiatives honorees have made significant short-term progress or innovative contributions with their agricultural endeavors. They include immigrant farmers who run a cut flower and vegetable business, elk farmers, popcorn farmers and a former fighter pilot.

Farm Families, page 2

In addition to being excellent or innovative agricultural professionals, all families have demonstrated a commitment to their communities, which was one of the selection criteria. Many of the families are leaders in 4-H, fire departments, church councils and many other volunteer associations and organizations.

Prior to the recognition event, families will meet with leaders of the sponsoring organizations, which include the College of Agricultural, Food and Environmental Sciences; the College of Veterinary Medicine; the University of Minnesota Extension Service; the Minnesota Department of Agriculture; and the Agricultural Experiment Station.

Jim Mulder, from the Association of Minnesota Counties, will deliver a keynote address. Campus tours and breakout sessions are also planned throughout the day. □

- What:** New Southwest Asian Web site at 'U'
- Where:** University of Minnesota Walter Library, 117 Pleasant St. S.E.,
Minneapolis
- Contact:** Dan Donnelly, Learning Resource Center, University of Minnesota
Libraries, (612) 624-6536
Tara Parrish, University News Service, (612) 624-0214

NEW WEBSITE LAUNCHED AT THE 'U'

MINNEAPOLIS / ST. PAUL--The University of Minnesota Libraries has launched a Southwest Asian Languages Web site. A set of instructional recordings in Pushto, the language of the Pashtun people of Afghanistan and Pakistan, is now available on the Web. Created by the University Libraries Learning Resources Center, the mp3 recordings can be downloaded to users' computers. Excerpts from the manual, *Introduction to Pushto*, are included as PDF files.

The recordings and manual were developed at the university in 1965 as part of the University of Minnesota Pakistan Peace Corps Project. They are made available now to assist government and other public service agencies with a need to train personnel quickly, as well as to support scholarly linguistic study. In addition to Pushto, a partial set of Urdu poetry is available, and instructional Punjabi language recordings will soon be added to the site, which is at www.lrc.lib.umn.edu/dsala.html

The Learning Resources Center houses the University of Minnesota Libraries' largest collection of spoken word audio tape recordings, including instructional language materials, theatrical performances and dramatic recitations, oratory and curricular lectures. The center digitizes recorded materials for user access through its Digital Audio Initiative. The center is located on the second floor of the newly renovated Walter Library, on the Twin Cities Campus. □

Note: All inquiries about the details of President Bush's visit and media access will be handled by the White House media relations office, (202) 456-6238.

What: Roundtable with President Bush to include U
When: Monday, March 4
Who: Mark Yudof, Steve Yussen, teachers, and a student teacher
Contact: Amy Phenix, University News Service, (612) 625-8510
Peggy Rader, College of Education and Human Development,
(612) 626-8782

PRESIDENT BUSH TO HAVE ROUNDTABLE WITH U LEADERS, EDUCATORS

MINNEAPOLIS / ST. PAUL--Education leaders from the University of Minnesota will be key participants in a roundtable discussion with President Bush on Monday, March 6. President Bush is expected to discuss his education reform package and teacher preparedness as a precursor to a March 5 White House conference on the topic.

"We're honored to have the opportunity to discuss the university's work in teacher preparation and literacy with the president," said university President Mark Yudof. "President Bush and I share a long-standing interest in promoting reading in the early grades, and the university has outstanding research and practice in this area."

Among the participants invited for an informal roundtable discussion with President Bush are Yudof and Steve Yussen, dean of the College of Education and Human Development. They will be joined by three exceptional teachers, Liz Otteson and Patrick Pelini, English teachers at Patrick Henry High School in Minneapolis, and Joe Trepanier, a social studies teacher at Harding High School in St. Paul. Jesse Tejada, a University of Minnesota mathematics education student teacher will also participate.

Among initiatives the university hopes to spotlight during the president's visit is a successful effort to improve teaching and teacher retention in urban schools. Through a collaboration with the Minneapolis Public Schools and the Minnesota Federation of Teachers, the university is helping new teachers in urban districts succeed by offering a reduced teaching load, on-site mentoring and continued professional development throughout the first year of teaching. The Residency Program was initiated in 1993 at Patrick Henry High School in Minneapolis and has since been expanded to 12 other sites.

The Residency Program is innovative in that it serves to spread the "human" wealth throughout the district and, through mentoring, puts first year teachers into contact with veteran teachers for a sustained period of time. The program is credited with giving first year teachers superior classroom management techniques, curriculum development skills, family involvement capabilities and a stronger sense of collegial connection.

(more)

**Bush roundtable
Page 2**

The two participants invited to the roundtable on Monday from Patrick Henry High School have participated in this program.

In addition to discussing teacher preparation, university leaders hope to discuss a new interdisciplinary initiative to better understand the biology and neuroscience of literacy that may include the using the university's magnetic resonance imaging facility to help assess reading development and understand how reading behaviors are acquired.

"With an outstanding medical school and college of education, the University of Minnesota is uniquely positioned to bring together neuroscientists with experts in child development and literacy to create new, integrated understanding of early literacy," Yudof explained.

Several weeks ago, three neuroscientists and a literacy expert from the University of Minnesota accompanied Yudof to the National Institutes of Health to initiate discussions about how the university and federal funding agencies could collaborate to advance this work.

Following the roundtable discussion, participants will listen to President Bush's speech on education reform. □

What: New McKnight Land-Grant Professors
When: 9 a.m. Friday, March 8
Where: Board of regents, 6th floor boardroom, McNamara Alumni Center
Contact: Deane Morrison, University News Service, (612) 624-2346

U OF M SELECTS MCKNIGHT LAND-GRANT PROFESSORS

MINNEAPOLIS / ST. PAUL--The University of Minnesota Graduate School has selected 10 recipients of the McKnight Land-Grant Professorship for 2002-04. The winners will be presented to the university board of regents at 9 a.m. Friday, March 8, in the sixth floor boardroom of the McNamara Alumni Center, University of Minnesota Gateway, 200 Oak St. S.E., Minneapolis.

The program aims to advance the careers of promising junior faculty at a crucial period in their professional lives. Recipients hold the title McKnight Land-Grant Professor--an endowed chair--for two years. The award consists of a \$25,000 research grant in each of two years, summer support and a research leave in the second year. The winners were chosen according to their potential for important contributions to their fields; the degree to which their past achievements and current ideas demonstrate originality, imagination, and innovation; their potential for attracting outstanding students; and the significance of their research and their ability to convey their ideas to nonspecialists.

The winners, their departments and their areas of specialization follow.

- Paul D. Cannan, English, UMD. The insights that early editions of Shakespeare's poetry offer into his biography, drama, and emergence as the national poet.
- James N. Druckman, political science. The impact of new media on American democracy.
- Markus Keel, mathematics. Harmonic analysis and nonlinear partial differential equations.
- Robert Krueger, psychology. The identification and underlying causes of the high level of co-occurrence among mental disorders.
- David Odde, biomedical engineering. The development of microsystems technologies to create artificial mimics of natural microenvironments to control stem cell behavior.
- Frank Symons, educational psychology. Determining if pain is a cause or consequence of chronic self-injurious behavior, based on pathological alterations in the sensory nervous system.
- Valerie Tiberius, philosophy. The reflective life: well-being, virtue and education.
- David Treuer, English. The relationship between Native American languages, late 20th century Native American fiction and American literature proper.
- Haidee Wasson, cultural studies and comparative literature. The social and cultural significance of noncommercial film exhibition.
- Kevin Wickman, pharmacology. The roles different molecules play in the physiological and behavioral effects of drugs. □

What: Raptor Center director to speak at 'Brunch with the Eagles'; live harpy eagle also on hand

When: 11 a.m.-1 p.m. Sunday, March 17

Where: Slippery's Conference Room, 10 Church Ave., Wabasha

Who: Patrick Redig, director, Raptor Center

Contacts: Eileen Strauss, Raptor Center, (612) 624-9753
Deane Morrison, University News Service, (612) 624-2346

RAPTOR CENTER DIRECTOR ADDRESSES LEAD POISONING OF EAGLES; LIVE HARPY EAGLE ON HAND AT 'BRUNCH WITH THE EAGLES'

MINNEAPOLIS / ST. PAUL--Every week, the University of Minnesota Raptor Center sees two or three birds suffering from lead poisoning. Patrick Redig, director of the center, will address the problem of lead poisoning in eagles during "Brunch with the Eagles," 11 a.m.-1 p.m. Sunday, March 17, in Slippery's Conference Room, 10 Church Ave., Wabasha. The event is sponsored by the National Eagle Center in Wabasha and will also feature internationally known wildlife cinematographer Neil Rettig and Cal, a live harpy eagle. Harpies live in South America and are among the largest eagles in the world. They weigh up to 20 pounds, with wingspans of up to seven feet.

The brunch costs \$25 for adults and \$10 for children 13 and younger. For brunch reservations, call Renee at (651) 565-3141. It is part of the "Soar with the Eagles" weekend at the National Eagle Center. For more information on weekend activities, call (651) 565-4989. □

What: New survey ranks U of M fourth in spinning off start-ups

Contacts: Christine Maziar, vice president for research and dean of the Graduate School, (612) 626-0309

Steve Linders, University News Service, (612) 626-7701

U OF M RANKS FOURTH IN SPINNING OFF START-UPS, ACCORDING TO NEW SURVEY

MINNEAPOLIS / ST. PAUL--A new survey by the Association of University Technology

Managers (AUTM) ranks the University of Minnesota fourth for spinning off start-up companies.

The university's research and discoveries led to the creation of 11 companies in 2000, the last year AUTM statistics are available on the subject. In all, 142 universities and colleges were surveyed, and only Massachusetts Institute of Technology, the University of California system and California Institute of Technology spun off more businesses.

"This is good news for the university, its researchers and the state," said Christine Maziar, vice president for research and dean of the Graduate School. "It means that our research has tangible outcomes that benefit Minnesotans by creating jobs and stimulating the economy."

Companies spun off from university research in 2000 do business in everything from biotechnology to the production of skateboard ramps. They include Acera Biosciences, Wayzata, Minn.; Artemis MRI, St. Paul, Minn.; BresaGen, Minnetonka, Minn.; Nanonex, Princeton, N.J.; NaturTek, Duluth, Minn.; Neuromics, Minneapolis; PigCHAMP, Apple Valley, Minn.; RespiNET, Galveston, Texas; SemiCube, Eden Prairie, Minn.; SunRamp Solutions, Duluth; and Veos Inc., Apple Valley.

Transferring the results of university research so they can be used to produce useful products is a university priority and the responsibility of Patents and Technology Marketing (PTM), the university's technology transfer department. Spinning off companies is an important means to transfer technology, and PTM's objective in those cases is to provide entrepreneurial researchers with the tools needed to accomplish that goal. "There's a real commitment at the U of M to bringing our research to the people," said Maziar. "Our researchers have embraced that commitment, and it's paying off."

Massachusetts Institute of Technology spun off the most companies with 33, followed by the University of California system with 26 and California Institute of Technology with 14. □

What: Projected deficit in athletics shrinks
When: Friday, March 8
Where: University of Minnesota/Twin Cities
Who: Tonya Moten Brown, vice president and chief of staff
Contact: Amy Phenix, University News Service, (612) 625-8510

MOTEN BROWN PROVIDES FOLLOW UP TO ATHLETICS FINANCE REPORT

MINNEAPOLIS / ST. PAUL--The projected budget deficit in intercollegiate athletics on the Twin Cities campus is less than officials initially thought, University of Minnesota Vice President and Chief of Staff Tonya Moten Brown explained to the board of regents.

"The good news is that the deficit projected through fiscal year 2007 is \$21 million, not the \$31 million we initially projected in December," said Moten Brown. She attributed the revision to a calculation error of \$2.7 million in the "out" years, FY06 and '07. Also, the university is now further along in its fiscal year and has more accurate actual budget numbers on which to base its projections, and athletics has cut scholarship and salary expenses and had higher revenues than originally projected.

In her presentation, Moten Brown also responded to a variety of questions that have been raised about athletics financing.

Questions have been raised as to whether there are either competitive or academic advantages in separate women's and men's athletics departments. Moten Brown reported that there's no data to suggest that any such advantages exist.

"The bottom line is that there are examples of highly academically successful female student-athletes and highly competitive women's programs in merged departments," said Moten Brown. "We were simply unable to document that the athletic department structure makes any difference on academic or competitive success."

With regard to the costs of separate women's and men's departments, Moten Brown looked at the range of spending by comparable institutions on marketing and promotions, sports information and media relations, athletic training, strength and conditioning, the ticket office, equipment rooms and fundraising. In all but two areas, the university's costs for separate functions in each of these areas was higher than average. The university spends from \$1.1 to \$1.4 million more annually than other universities spend on these functions.

"Clearly, there seems to be some administrative efficiency in our intercollegiate athletics department that we're not capturing," said Moten Brown.

She also explained that competing in Division II or III, rather than Division I, would mean losing a

(more)

U athletics budget gap shrinks**Page 2**

Division I football team and have implications for both expenses and revenues. It also and did not seem to be an option many people felt was viable. Students also have competitive opportunities through club and intramural sports, she noted.

The board discussed whether the goal should be totally self-supporting intercollegiate athletics or if it should focus on reducing the projected \$21 million budget deficit and keep the institutional support at its current level, about \$10 million each year. While drawing no conclusions, the board did indicate that at a minimum the university's subsidy of intercollegiate athletics should not increase.

"This has been a very valuable, thorough discussion, and we have difficult decisions ahead," said Maureen Reed, chair of the board. "As the stewards of the university, the board has an obligation to ensure the books are balanced and that limited resources are supporting the priorities we've established."

Administrative recommendations for addressing the financial challenges in intercollegiate athletics are expected to go before the board in April.

In other business, the board discussed policy alternatives to improve four- and five-year graduation rates. Craig Swan, vice provost for undergraduate education, explained that timely graduation benefits students by increasing lifetime earnings, reducing costs associated with being in school and even improving employment opportunities upon graduation. Stronger financial incentives, such as reducing tuition charges for credits above a certain number, were recommended as one way to improve graduation rates. Swan also noted that the university will work to ensure that required classes, advisers and other services are available to students taking a higher credit load. The board expressed strong interest in improving graduation rates and in increasing the financial incentives to students to take a full credit load, even if that means reducing tuition for students with high credit loads. In June, the board will approve a tuition plan as part of the university's operating budget.

The next board of regents meeting will be held April 11-12 in Rochester. Complete board of regents agendas can be found at www.umn.edu/regents. □

March 9-15, 2002

tips

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

❑ Building a better body ... for women everywhere

Can lifting weights decrease the risk of recurrence for breast cancer survivors? Kathryn Schmitz, a researcher with the Cancer Center, thinks so. She's looking for breast cancer survivors to help prove it--and save lives. The American Cancer Society says that 192,000 women will be diagnosed with breast cancer this year, and those women have a three- to four-fold increased risk of developing new cancer. "One risk factor of breast cancer recurrence is a high body fat level," says Schmitz. "After receiving treatment for breast cancer, particularly chemotherapy, women often gain weight and have an increase of body fat. This makes it particularly important that cancer survivors learn behaviors to prevent further weight gain, such as regularly following an exercise program." Study participants will train twice a week for six months while researchers monitor body fat percentages and insulin-like growth factor-1 levels to determine recurrence risk. Follow-up visits may be required. Women interested in participating, who should be nonsmokers and have finished treatment within the past four to 36 months, can call (612) 626-9093 or e-mail ahmed_r@epi.umn.edu for more information. News Service contact, Steve Linders, (612) 626-7701.

❑ Do this story or else

Ever been forced to give up your lunch money to the school bully? Made you mad, didn't it? But you probably never wondered why the bully did it. Anthony Pellegrini, a professor of educational psychology, and Nicki Crick, of the Institute of Child Development, wonder. They're conducting research designed to get at the cause of bullying and uncover ways to stop the aggression. According to Pellegrini, rates of aggressive behavior rise during tumultuous times in children's lives. "Kids naturally use bullying as a way to establish dominance when they go into middle school," he says. "Once they show that they're tough and the pecking order is established, aggression rates usually begin to go down." If you want more information on bullying, and you know you do, punk, call Crick, (612) 625-8879, or Pellegrini, (612) 625-4353. They know a bully when they see one and won't talk to me anymore, but you can contact me: Susan Ahn, University News Service, (612) 624-8038.

❑ Genetics and the concept of race

... Thursday, March 14

How does the concept of race fare in the face of molecular genetics? Find out from Troy Duster, a professor at the University of California at Berkeley and New York University, when he presents "Human Molecular Genetics and the Subject of Race: Contrasting Theory and Rhetoric with Practical Applications in Law and Medicine" from 12:15 to 1:15 p.m. in the Shepherd Room of the Weisman Art Museum. Many scientists have declared that the concept of race is of no utility, says Duster, but purging science, medicine and clinical genetics of this idea will be difficult, and medicine and law developments show the power of the concept of race. For example, in medicine, scientists in the field of pharmacogenomics are attempting to use DNA profiles based in part on ethnicity and race to guide the development and delivery of drugs. In law, forensic science is moving toward use of genetic markers to determine criminal suspects' ethnic or racial groups. Duster will examine the social and political implications of these developments and the conflict over race. His free, public talk is sponsored by the U's Joint Degree Program in Law, Health & the Life Sciences and Consortium on Law and Values in Health, Environment & the Life Sciences. Call Ann Hagen at (612) 625-0055 or visit www.jointdegree.umn.edu. News Service contact, Deane Morrison, (612) 624-2346.

(More)

Tips, page 2

Pepfest for winter athletes

... 3 p.m. Wednesday, March 13

A pepfest in honor of the U's winter athletic teams will be held at on Northrop plaza. President Mark Yudof invites fans to join in congratulating Gopher men's and women's teams for their great seasons and send them off as they embark on postseason competition. Coaches, players, cheerleaders and Goldy Gopher will be present. Among the honorees are the women's basketball team, entering its first NCAA tournament since 1993 on March 15; the women's hockey team, ranked No. 1 in the country, going to the Final Four in New Hampshire March 22- 24; the No. 1 and undefeated Gopher wrestling team defending its national championship March 21-23; and the men's swimming and diving team, fresh from winning its second straight Big Ten championship, hosting the USS Senior Nationals March 19-23 before heading to the NCAA Championships March 28-30. For a complete list, check our news release at www.unews.umn.edu. News Service contact, Bob San, (612) 624-4082.

Redig, Rettig and raptors: Live harpy eagle visits Wabasha



... Sunday, March 17

Every week, the U of M Raptor Center sees two or three birds suffering from lead poisoning. Patrick Redig, director of the center, will address the problem of lead poisoning in eagles during "Brunch with the Eagles," 11 a.m.-1 p.m. Sunday, March 17, in Slippery's Conference Room, 10 Church Ave., Wabasha. The event is sponsored by the National Eagle Center in Wabasha and will also feature internationally known wildlife cinematographer Neil Rettig and Cal, a live harpy eagle. Harpies live in South America and are among the largest eagles in the world. They weigh up to 20 pounds, with wingspans of up to seven feet. They are known to carry off monkeys and sloths, even sloths that have a good grip on a tree branch. The event is part of "Soar with the Eagles" weekend at the National Eagle Center. For more information, call Eileen Strauss at the Raptor Center, (612) 624-9753, or the MaryBeth Garrigan at the National Eagle Center, (651) 565-4989. News Service contact, Deane Morrison, (612) 624-2346.

For more Tips and information, visit www.unews.umn.edu

What: U of M Pepfest
When: 3 p.m. Wednesday, March 13
Where: Northrop Plaza, U of M East Bank Campus
Contacts: Jodi Miller, Special Events, (612) 624-1682
 Bob San, University News Service, sanxx001@umn.edu,
 (612) 624-4082

U OF M TO HOLD PEPFEST FOR WINTER SPORTS TEAMS

MINNEAPOLIS /ST. PAUL--A pepfest in honor of University of Minnesota winter athletic teams will be held at 3 p.m. Wednesday, March 13, on Northrop Plaza. University President Mark Yudof invite fans to join in congratulating Gopher men's and women's teams for their great seasons and send them off as they embark on postseason competition. Coaches, players, cheerleaders and Goldy will be present.

The women's basketball team will continue its historic season with an appearance in the NCAA tournament that begins March 16 against UNLV at the University of North Carolina. It will be the Gophers' first NCAA appearance since the 1993-94 season. The women's hockey team, ranked No. 1 in the country, will go for the national championship at the Final Four in New Hampshire from March 22 to March 24. The ninth-ranked women's gymnastics team enters the Big Ten Championships at Ohio State March 23 and the NCAA Regionals April 6. The NCAA Championships will be April 19-21 at the University of Alabama. The women's swimming and diving team hopes to send swimmers and divers to the NCAA Championships March 21-23 in Austin, Texas.

The No. 1 and undefeated Gopher wrestling team will defend its national championship at the national tournament March 21-23 in Albany, N.Y. The men's basketball team will compete in the NIT Tournament starting with a home game against New Mexico Wednesday, March 13. The men's hockey team will be involved in the WCHA Tournament March 15-17 with the hope of advancing to the NCAA Regional Tournament March 22-23, and then the Frozen Four, to be held this year at the Excel Energy Center April 6-7. The men's swimming and diving team, fresh from winning its second straight Big Ten championship, hosts the USS Senior Nationals March 19-23 and hopes to send many competitors to the NCAA Championships in Athens, GA., March 28-30. The men's gymnastics team next plays host to the 2002 Big Ten Championships on March 22- 23 at the Sports Pavilion. □

What: U of M to host workshop on Chinese adoption
When: 1:45 to 4 p.m. Sunday, March 17
Where: Children's Home Society, 1605 Eustis St., St. Paul
Contacts: Chen Zhang, U of M graduate student, (612) 331-2216
 Bob San, University News Service, sanxx001@umn.edu,
 (612) 624-4082

U OF M WORKSHOP TO ADDRESS ADOPTION OF CHINESE CHILDREN

MINNEAPOLIS /ST. PAUL--Minnesota now has more couples who have adopted children from China than any other state in the United States. A University of Minnesota workshop this Sunday, March 17, will bring together some of those parents, professionals and community leaders to discuss issues associated with adopting children from China. The free workshop will be held from 1:45 to 4 p.m. at the Children's Home Society, 1605 Eustis St., St. Paul.

"Today Minnesota adopts more children from China than any other state or nation, so the need for building a positive environment for adoptees and those of Chinese descent has never been more germane," said workshop organizer Chen Zhang.

Some of the issues that will be discussed include: common problems facing families interested in adopting children from China, how to meet a rising demand in Minnesota to build and develop a positive environment for the adopted children, build a network of adoptive families, research institutions and adoption organizations to develop community services. Speakers will share their experience as adoptive parents and community leaders.

The confirmed speakers are Danling Cai, Children's Home Society; Delin Qu, attorney; Dan Lew, attorney; Fred Hsiao, Shaw-Lundquist Associates; Jian Wu, Minnesota China Academy and the University of Minnesota; Kaimay Yuan Terry, Chinese American Association of Minnesota; and Prof. Richard Lee, University of Minnesota.

The workshop is sponsored by the university's Culture Corps program and Families with Children From China. Limited childcare is available with preregistration by calling Zhang at (612) 331-2216. □

What: First-ever Minnesota summit on aging

When: Tuesday, March 26

Where: Earle Brown Continuing Education Center,
1890 Buford Ave, St. Paul

Contacts: Jan Hively, coordinator, U of M vital aging initiative, (612) 379-4124
Steve Linders, University News Service, (612) 626-7701

U BRINGING AGELESS EXPERTISE TO FRESH NEW VITAL AGING SUMMIT

MINNEAPOLIS / ST. PAUL--What does it mean to grow old in Minnesota today? What will it mean to grow old in Minnesota 30 years from now? Those are two of the questions aging experts and authors will try to answer when the University of Minnesota hosts the Minnesota Vital Aging Summit from 8:30 a.m. to 4 p.m. Tuesday, March 26.

The event will feature speakers on everything from what it means to consciously grow old to how people can pursue learning and volunteer opportunities as they age. But according to Jan Hively, summit coordinator, it will be the catalyst for shaping a new societal vision of what it means to grow old.

"Remember when people thought they were old at 50? Times have changed; now 50 is midlife," said Hively. "We will explore how older people can be a vital part of society. And we will be--by 2030 one in every four Minnesotans will be 65 or older."

Summit presenters will include:

- Connie Goldman, former host of National Public Radio's "All Things Considered," and author of "Secrets of Becoming a Late Bloomer;" who will speak on the meaning of aging;
- Marc Freedman, co-founder of Civic Ventures, an organization that connects older people with volunteer opportunities, and author of "Prime Time: How Baby Boomers Will Revolutionize Retirement and Transform America," who will speak on sharing time, energy and experience;
- Ed Creagan, M.D., professor, Department of Oncology, Mayo Medical School, who will speak on how to make choices that increase your chances of remaining healthy.

The cost of the summit is \$40. Information and registration is available at www.van.umn.edu or by calling (612) 624-4938. The College of Continuing Education is sponsoring the summit. □

What: U of M professor of economics wins prestigious award
Who: Edward Prescott, Regents Professor of Economics
Contacts: Sara Shuford, department of economics, (612) 625-6015
 Steve Linders, University News Service, (612) 626-7701

U OF M REGENTS PROFESSOR RECOGNIZED FOR ECONOMICS RESEARCH

MINNEAPOLIS / ST. PAUL--Edward Prescott, a Regents Professor of Economics at the University of Minnesota, received a \$125,000 Nemmers Prize from Northwestern University. The prize is awarded to scholars who display outstanding achievements in their discipline, as demonstrated by major contributions to new knowledge or the development of significant new modes of analysis.

"This award validates the work of the economics department at the University of Minnesota," said Prescott. "The department is special. The loyalty and accomplishments of our students and faculty make me proud to be a part of this group; I'm honored to accept this award on behalf of the department."

According to Nancy Stokey, a University of Chicago professor of economics and Nemmers selection committee member, Prescott's role in changing the direction of macroeconomics led to the award. "The greatest real-world impact of Prescott's work comes as a result of his analysis of the time inconsistency of optimal policy," she said. "His work, which shows how important it is for a central bank to operate as an independent body, has influenced the way monetary policy is conducted in many countries."

Prescott's work has focused on business cycles and economic fluctuations. He has demonstrated that standard growth behavior, historically studied by microeconomists, also can explain business cycle fluctuations that macroeconomists have sought to understand. His theories on business cycles are widely accepted in the field of economics and used to understand and respond to changes in the economy.

"We've learned that small fluctuations are not a problem, that the economy is behaving as well as it can, and that we should focus on the bigger picture," said Prescott. "Temporary depressions should not drive us to adopt bad policies that will adversely affect the economy over the long term."

The prize is awarded every other year. This year, Yakov Sinai, a professor of mathematics at Princeton University, was also awarded a Nemmers Prize for his work on business cycles and economic fluctuations.

"It is a privilege for Northwestern to recognize these scholars," said Northwestern University President Henry Bienen. "Their work has helped shed light on important issues in mathematics and economics that ultimately have relevance to all of us."

Initiated in 1994, the prizes are made possible through bequests from the late Erwin E. Nemmers, a former member of the Northwestern University faculty, and his brother, the late Frederice Nemmers. □

What: Vital Aging Network Web site to be launched
When: Tuesday, March 26
Where: www.van.umn.edu
Contacts: Jan Hively, U of M Vital Aging Initiative, (612) 379-4124
Steve Linders, University News Service, (612) 626-7701

NEW U OF M WEB SITE TO PROVIDE RESOURCES FOR OLDER MINNESOTANS

MINNEAPOLIS / ST. PAUL--Even though registration for the University of Minnesota's Vital Aging Summit is full, Minnesotans who missed signing up can still get the scoop from national leaders and local role models on a new Web site: www.van.umn.edu.

The Vital Aging Network (VAN) Web site, which will be launched at the summit Tuesday, March 26, will feature information and resources for people seeking personal direction, activities, services and advocacy groups. The site will offer tools for self-assessment, information about classes throughout the state, recommended reading, suggestions and connections for volunteer service, civic engagement, and employment. There will also be tips on health and fitness, care giving and financial issues.

According to Jan Hively, coordinator of the university's Vital Aging Initiative, the VAN site will be invaluable for older adults who want to get in touch with the resources and tools needed to realize a vision of active aging. "The Web site will provide a forum where individuals and organizations can work collaboratively to promote self-determination, self-sufficiency, civic engagement and a high quality of life," she said.

The site will also provide educational and planning tools for communities, service providers, employers and public officials, as well as state and national news about issues and initiatives related to aging. □

What: U professor named among 10 of world's most 'wired women'

Who: Nora Paul, director of the Institute for New Media Studies

Contacts: John Stemmler, School of Journalism, (612) 626-1723

Steve Linders, University News Service, (612) 626-7701

U PROFESSOR NAMED AMONG WORLD'S TOP 10 'WIRED WOMEN'

MINNEAPOLIS / ST. PAUL--When it comes to the Internet, a University of Minnesota School of Journalism and Mass Communications professor is plugged in to maximizing its potential. Nora Paul, director of the Institute for New Media Studies, was recently named one of the top 10 Wired Women in the world by ABC News technology columnist Dianne Lynch.

The list includes influential women who have "created the technologies, the business innovations, the learning environments, the artistic and media messages, and the opportunities for public access and public science that make our technology-driven world the amazing place it has become."

"It's a great honor to be named among the top 10 in anything, much less to have the category reflect my life's work and passion," said Paul.

According to Lynch, Paul's ability to bring diverse people and ideas together with a common goal of maximizing the new media is what makes her influential. "Nora Paul, the founding director of the Institute for New Media Studies at the University of Minnesota, is the guru of making connections--between ideas, between projects, between people," wrote Lynch.

Since coming to the university from the Poynter Institute, a journalism think tank in Florida, Paul has initiated programming that brings media professionals--video game designers, journalists and digital artists for example--together to see where their interests and ideas meet. The goal is to leverage the Internet as an effective communications tool by incorporating all of their skills. Lynch wrote that Paul is to be lauded for her ability to look at traditional subjects from new angles. "It's about getting people to talk to each other. It's about synergy. And because of Paul, it's happening at the University of Minnesota," wrote Lynch.

Other wired women include Carly Fiorina, CEO of Hewlett Packard; Sherry Turkle, director of the MIT Initiative on Technology and Self; Meg Whitman, CEO of eBay; and Char Davies, a virtual artist. □

What: U's Design Center announces new director
When: July 15
Who: Ann Forsyth
Contacts: Krista Bergert, CALA, (612) 624-7808
Tara Parrish, University News Service, (612) 624-0214

'U' NAMES NEW DESIGN CENTER DIRECTOR

MINNEAPOLIS / ST. PAUL--Ann Forsyth, urban advocate, author and associate professor of urban planning at the Harvard Design School, is the new director of the Design Center for American Urban Landscape (DCAUL) at the University of Minnesota. Forsyth will begin work at the university July 15.

Forsyth holds a bachelor of science degree in architecture from the University of Sydney, a master of arts degree in urban planning from University of California, Los Angeles, and a doctorate in city planning from Cornell. Before joining the Harvard Design School, she taught in the department of landscape architecture and regional planning at the University of Massachusetts. She was the co-director and co-founder of the Urban Places Project, directing more than 20 urban and landscape design projects in Massachusetts cities and neighborhoods. She wrote "Constructing Suburbs: Competing Voices in a Debate Over Urban Growth," and a second book, "Reforming Suburbia: Building New Communities in Columbia, Irvine, and the Woodlands," is under way.

"I have been following the work of the Design Center for some years. DCAUL has the resources to make a real difference in thinking about metropolitan design and suburban redevelopment," said Forsyth. "I'm thrilled to have the chance to direct it."

"Forsyth will be a terrific addition to our collegiate community, as well as to the region," added Tom Fisher, dean of the College of Architecture and Landscape Architecture. "Forsyth will lead DCAUL into the next phase of what has been a remarkable evolution with an equally remarkable staff."

The center, a research unit within the College of Architecture and Landscape Architecture, was established in 1988 under the direction of William Morrish and the late Catherine Brown. Students, professionals and community leaders collaborate on design projects located in urban neighborhoods and communities; the center also addresses national urban design and planning issues. DCAUL was established by an endowment gift from the Dayton Hudson Foundation. Its work is supported by federal, state and local government agencies and grants from nonprofit organizations.

For more information go to www.cala.umn.edu/designcenter/dcaul.html. □

What: Obituary: Norine Odland

Contact: Deane Morrison, University News Service, (612) 624-2346

CHILDREN'S LITERATURE PROFESSOR NORINE ODLAND DIES

MINNEAPOLIS / ST. PAUL--Norine Odland, retired professor of children's literature at the University of Minnesota, died Wednesday, March 20, at the Wright Medical Center in Clarion, Iowa. The cause of death was multiple sclerosis. She was 83.

R. Norine Odland, the oldest child of Earl and Clara (Stenson) Odland, was born Feb. 16, 1919, on a farm north of Holmes, Iowa, in Wright County. She was baptized and confirmed in the Holmes Lutheran Church. Growing up in the area of her birth, she attended Lake Township #4 country school and Clarion High School, graduating in 1935.

Odland graduated from Iowa State Teachers College, Cedar Falls, in 1939. She taught at grade schools in Neola, Iowa City and Storm Lake, all in Iowa; Naperville, Ill., and Ann Arbor, Mich. In 1951 she moved to St. Paul, Minn., and began teaching and pursuing graduate studies at the University of Minnesota.

She received master of arts and doctoral degrees from the university in 1951 and 1959, respectively. She became a professor of children's literature in the university's College of Education (now Education and Human Development), a position she held for 50 years, until her retirement from the university in 1989. In retirement, Odland continued to be active in the area of children's literature, with her family and friends, and in supporting multiple sclerosis research and awareness. In 1995 she moved to the Wright Medical Center in Clarion, where she resided until her death.

She was a member of the Holmes Lutheran Church, the American Library Association, the National College Teachers of English and the International Reading Association. Two years ago she received the Kerlan Award for excellence in children's literature.

Survivors include a sister, Elma Lynch, and husband Lowell of Clarion; brother Earl S. (Bud) Odland and wife Lela of Clarion; four nieces and three nephews, other family, friends and caregivers. She was preceded in death by her mother in 1978, her father in 1982 and a sister Segnora Wheeler in 1994.

Funeral services will be held at 1:30 p.m. Saturday, March 23, at the Holmes Lutheran Church, with burial in the Holmes Lutheran Cemetery. Visitation will be from 5 to 7 p.m. Friday, March 22, at Willim Funeral Home in Clarion, Iowa. □

What: U of M student from Moorhead named Truman Scholar
Who: David Simon, College of Liberal Arts junior
When: Friday, March 22
Contacts: Simon, simo0272@umn.edu, (612) 805-0217
 Bob San, University News Service, sanxx001@umn.edu,
 (612) 624-4082

U JUNIOR WINS TRUMAN SCHOLARSHIP FOR PUBLIC SERVICE

MINNEAPOLIS /ST. PAUL--David Simon, a student at the University of Minnesota-Twin Cities, has won a 2002 Harry S. Truman Scholarship.

The Truman Scholarship is awarded annually to 80 outstanding college students nationwide. Winners must demonstrate a commitment to careers in public service. Truman Scholars receive up to \$3,000 to complete their undergraduate education and up to \$27,000 for graduate study, along with advice, training, and placement assistance from the Truman Foundation.

Simon, a junior from Moorhead majoring in political science, Russian and global studies, discovered the joy of public service when he volunteered as an assistant teacher in a kindergarten class during his junior year at Moorhead High School.

Simon carried his passion for education to the University of Minnesota. He established the university's Parliamentary Debate Society as a freshman, served as its president for two years, raised \$135,000 to hire a coach and sent team members to competitions all over the country. He organized campus debates on national and international issues. He also established and presided over the university's Russian Club and is a student in the College of Liberal Arts Honors Program.

Outside the university, Simon interned for Minnesota Advocates for Human Rights, where he worked on issues relating to women, immigrants and political asylum through various educational outreach programs.

Simon also worked as a researcher and speechwriter for a Member of Parliament in the British House of Commons in London during his freshman year. Last summer he interned at the Council on Foreign Relations in New York and wrote a virtual book on national missile defense.

This past year, Simon studied and traveled in Russia. He taught English there and established and presided over the Voronezh State University Parliamentary Debate Society in Voronezh, Russia. Simon is working to bring some Russian students to attend a debate at the University of Minnesota next year. He also lectured on American politics and culture at the Institute of American Studies in Voronezh.

In Moscow, Simon worked as an interpreter, cultural liaison and researcher for KIDSAVE, an organization that helps parents from foreign countries adopt Russian children. He also landed a job as a researcher for the Moscow bureau chief of The New York Times.

Prior to working with the Times, Simon was able to publish two opinion pieces (on the antiballistic missile treaty between Russia and the United States and on the Russian economic reform) in the Times last year. This summer, Simon plans to either work for The New York Times in Washington, D.C. or return to the Council on Foreign Relations in New York.

"When I first found out about winning the Truman, I was incredibly excited and felt a rare sense of accomplishment," Simon said. "In reflecting on this achievement, however, I find that winning was just the icing on the cake. The money, itself, is only a small part of the award. Those who make the commitment to go through the scholarship application process is ultimately forced to question themselves about what really matters to them, and how they intend to transform their aspirations into reality. Moreover, the true benefits of the Truman Scholarship are embedded in the knowledge each candidate has inked on his or her respective application."

Simon plans to pursue a master's degree in international affairs at either Columbia or Oxford University, then a law degree. He hopes to work as a specialist at the State Department in the Bureau of Arms Control or the Council on Foreign Relations, or as a foreign affairs columnist for an American newspaper. His eventual goal is to become U.S. National Security Adviser.

What: New Mayo-U of M medical education collaborations

Contacts: Jay Hesley, University of Minnesota, Rochester, (507) 280-2837,
jay.hesley@roch.edu
Kristine Holmgren, Mayo Clinic, holmgren.kristine@mayo.edu
Sarah Youngerman, Academic Health Center, (612) 624-4604
Deane Morrison, University News Service, (612) 624-2346

MAYO MEDICAL SCHOOL, U OF M CREATE NEW PROGRAM IN PUBLIC HEALTH MEDICINE

ROCHESTER / MINNEAPOLIS--Mayo Medical School and the University of Minnesota School of Public Health have created a new program in public health medicine that will lead to a dual M.D./M.P.H. (doctor of medicine/master of public health) degree. The program, to be offered collaboratively by the two organizations, offers students access to the strengths of both institutions through courses available at the University of Minnesota, Rochester.

"Medical practice is entering a new era of community partnerships and integrated delivery," said Deb Olson, an instructor in the School of Public Health. "Students in the M.D./M.P.H. Program in Public Health Medicine will experience this first hand as they are exposed to the public health context of medical practice through collaborative networks on campus and in the community."

The dual degree program will prepare Mayo Medical School students to meet challenges posed by emerging infectious diseases and community-wide problems such as cardiovascular disease and obesity, as well as challenges to the security of communities.

"As we select students for this new collaboration, we will seek individuals with the desire to treat individuals, certainly. But more important will be the student's commitment to be of service to the community," said Dr. Anthony Windebank, dean of the Mayo Medical School.

The M.D./M.P.H. Program in Public Health Medicine is part of a larger package of public health practice programs being offered through the University of Minnesota, Rochester, and the University of Minnesota School of Public Health. Designed for medical students and working health and human service professionals, these programs provide training in public health geared toward improving the health of entire populations.

In addition to the public health medicine program, the new educational options include the Executive Program in Public Health Practice, an M.P.H. degree for health and human service professionals who already hold advanced degrees; and the Public Health Certificate in Core Concepts, a University of Minnesota Regents' Certificate for working health and human service professionals who have completed a baccalaureate or advanced degree and wish to add a credential in public health.

"The University of Minnesota, Rochester, is very pleased to present these educational opportunities to health care professionals in southeastern Minnesota," said Dr. David Carl, provost of the University

of Minnesota, Rochester. "Working collaboratively with organizations like the Mayo Medical School and the University of Minnesota School of Public Health to meet the high-quality education needs of our region is at the heart of our efforts at the University of Minnesota, Rochester."

For more information about any of the programs, contact Rochester Health Sciences Programs Director Faith Zimmerman, (507) 280-2834 or faith.zimmerman@roch.edu. □

What: Public forum on stem cell research
When: 7:30 p.m. Tuesday, March 26
Where: Ted Mann Concert Hall, 2128 4th Street South, Minneapolis
Who: Catherine Verfaillie, Austin Smith
Contact: Sarah Youngerman, Academic Health Center, (612) 624-4604
Liz Turchin, College of Continuing Education, (612) 625-1274
Deane Morrison, University News Service, (612) 624-2346

U OF M TO HOLD PUBLIC FORUM ON ADULT AND EMBRYO STEM CELL RESEARCH

MINNEAPOLIS / ST. PAUL--(March 25, 2002) Two international leaders in stem cell research will be featured speakers at the third installment of Great Conversations, a new series sponsored by the University of Minnesota's College of Continuing Education. Catherine Verfaillie, M.D., is the director of the University of Minnesota's Stem Cell Institute and professor of medicine. Verfaillie holds three endowed chairs in the University of Minnesota Medical School. Her recent research has revealed the capability of adult bone marrow stem cells to become all cell types. Austin Smith, M.D., is the director of one of Europe's leading research institutions, the Centre of Genome Research at the University of Edinburgh. Smith is a leading embryonic stem cell researcher. The series is designed to set a new standard for lively public dialogue around some of the most compelling and complex issues of the day. The Verfaillie-Smith conversation will look into technical advances in stem cell research and possible implications for modern society.

The Great Conversations series teams prominent members of the University of Minnesota faculty with world-renowned experts to grapple with compelling issues. They engage in five impromptu exchanges, held monthly from January to May 2002, that showcase Minnesota positions in issues of national importance. Tickets are \$25 and can be purchased by calling (612) 624-2345. For more information about this or other Great Conversations offered by the College of Continuing Education, contact Liz Turchin at (612) 625-1274. A schedule is on the Web at www1.umn.edu/urelate/newsservice/newsreleases/01_12greatconversations.html.

What: U of M Law School students win national awards
Who: Erin Minkler, Jessica Clay
Contacts: Minker, buse0016@tc.umn.edu, (612) 607-7414
 Bob San, University News Service, sanxx001@umn.edu,
 (612) 624-4082

U OF M LAW STUDENTS WIN NATIONAL AWARDS

MINNEAPOLIS / ST. PAUL--Jessica Clay and Erin Minkler, two students at the University of Minnesota Law School, recently made school history when they won the first place and best brief awards at the William E. McGee National Civil Rights Moot Court Competition in Minneapolis. They become the first team from the University of Minnesota to take home first place in this prestigious competition.

Thirty-four teams from law schools across the country submitted briefs and then traveled to the University of Minnesota to argue a case concerning the constitutionality of the University of Michigan Law School's affirmative action admissions policy. Minkler and Clay, who formed the U of M Team I, emerged the winner against elite competition. Stetson University College of Law came in second. Other teams that advanced to the semi-finals included New York University School of Law and Wayne State University Law School.

" Jessica and I were both extremely excited to win this competition for a number of reasons," Minkler said. "I am particularly happy about this accomplishment because it is an affirmation of our strengths in both written and oral advocacy. A portion of our score in each round was dependent on our brief score. We received the best brief score overall. Without a high brief score, it is possible that we would have been eliminated even if we prevailed on our oral arguments. To our knowledge, we prevailed in every round with respect to our oral arguments and our brief score."

Clay, from Wausau, Wis., and Minkler, from Buffalo, Minn., are both third-year law students at the university. Clay plans to specialize in employment law. Next year she will be clerking for Federal Magistrate Judge Franklin Noel in Minneapolis. Minkler, who is interested in litigation, is working part time in the business litigation group at Oppenheimer Wolff & Donnelly LLP, and will be joining the firm full time after she takes the bar exam. □

What: U of M Tucker Center lecture on female athletes with disabilities
When: Tuesday, April 2, 7 to 9 p.m.
Who: Karen DePauw, Washington State University professor
Where: Weisman Art Museum, 333 East River Rd., Minneapolis
Contacts: Tucker Center for Research on Girls and Women in Sport (612) 625-7323
University News Service, (612) 624-5551

Tucker Center to present lecture on female athletes with disabilities.

MINNEAPOLIS /ST. PAUL-- How sports have been influenced by the inclusion of athletes with disabilities--especially female athletes with disabilities--is the topic of the University of Minnesota's Tucker Center for Research on Girls and Women in Sport spring lecture titled: "Emerging Faces and Visions of Sport: Female Athletes with a Disability."

Karen DePauw, professor and Graduate School dean at Washington State University, will deliver the lecture from 7 to 9 p.m. Tuesday, April 2, at the Weisman Art Museum, 333 East River Rd., Minneapolis. DePauw will focus on the history of female athletes with a disability and the recognition they receive.

"Female athletes with a disability are found in the history of disability sport and the history of able-bodied sport, including major international sporting events for able-bodied athletes, such as the Olympic Games and the Boston Marathon," said DePauw. "They have also participated in international sports competitions for athletes with a disability, including the Paralympic Games, World Games for the Deaf and Special Olympics. Their faces, bodies and visions of sport inform our understanding of socially constructed notions of body, ability and athletic performance in ways that transform traditional views of sport."

DePauw is nationally recognized for her professional contributions to the discipline of adapted physical activity and disability sport. She has written several textbooks and numerous books and has a strong scholarly record in the areas of adapted physical activity and disability sport. Her most recent articles have addressed the topics of inclusion, sport and marginality, and disability studies.

This event is free and open to the public. For more information, call the Tucker Center at (612) 625-7327 or visit the Tucker Center Web site at www.tuckercenter.org.

What: Play and conference on eating disorders
When: 9:30 a.m. to 2:45 p.m. Wednesday, April 17, 2002
Where: Illusion Theater, 528 Hennepin Ave., Minneapolis
Contacts: Delta Giordano, Illusion Theater, (612) 339-4944
 Susan Ahn, University News Service, (612) 624-5551

THE TUCKER CENTER AND ILLUSION THEATER TEAM UP TO RAISE AWARENESS ABOUT YOUNG PEOPLE AND EATING DISORDERS

MINNEAPOLIS / ST. PAUL--The University of Minnesota Tucker Center for Research on Girls and Women in Sport has formed a partnership with the Illusion Theater to present "Food for Thought: Raising Awareness about Young People and Eating Disorders," a play and conference to be held from 9:30 a.m. to 2:45 p.m. Wednesday, April 17, at Illusion Theater, 8th Floor, Hennepin Center for the Arts, 528 Hennepin Ave, Minneapolis. The program will feature a performance of Illusion Theater's play "No Laughing Matter," performed by students from Highland Park High School in St. Paul. Presentations include workshop sessions by experts in the field of eating disorders awareness and prevention, adolescent nutrition and physical fitness, and related topics. Tucker Center Director Mary Jo Kane will lead an interactive session on media images of girls and women in sport. The program focuses on students in grades 6-9 and their coaches, teachers, parents, and school health professionals.

The program is free and open to the public. Registration is required. To register, call the Illusion Theater box office at (612) 339-4944 ext. 241.

"No Laughing Matter" explores some of the many pressures and tensions faced by young people as they strive to develop a positive and healthy self-image. The scenes and characters are based on research that included focus groups of young people around the state, interviews with adolescent and adult survivors of eating disorders, and consultations with education and health experts in the field.

Conference participants include Dianne Neumark Stzainer, University of Minnesota Department of Epidemiology; Mary Jo Kane, director of the Tucker Center at the University of Minnesota; Joe Kelly, executive director of Dads and Daughters in Duluth; Kathy Kater, psychologist and author of a leading curriculum on eating disorders and body image; Sarah Stinson, coordinator of the eating disorders

program at Fairview Red Wing Health Services; Nancy Haugen, school nurse at Irondale High School, New Brighton; Denise Falls, U of M Hall of Fame athlete and physical education teacher and coach, Wayzata Central Middle School; and Amy Scott, head strength and conditioning coach for women's athletics at the University of Minnesota.

The Tucker Center for Research on Girls and Women in Sport is dedicated to exploring how sport, recreation, and physical activity affect the lives of girls and women. The first of its kind in the country, it is an interdisciplinary center for research, education, community outreach, and public service.

Illusion Theater is a nonprofit organization to create theater that illuminates the human condition by addressing the illusions, myths, and realities of our times and to use the power of theater as a catalyst for personal and social change. Theater staff work with peer-education groups in 28 communities throughout the country. □

What: Lecture on reproductive technology, including cloning
When: 11:45 a.m. Wednesday, April 10
Where: Room 25 Mondale Hall, 229 19th Ave. S., Minneapolis
Who: Don Wolf, Oregon Regional Primate Research Center
Contacts: Ann Hagen, Law School, (612) 625-3356
 Deane Morrison, University News Service, (612) 624-2346

LECTURER TO ADVOCATE THERAPEUTIC CLONING APRIL 10

MINNEAPOLIS / ST. PAUL--Don Wolf, senior scientist at the Oregon Regional Primate Research Center, will lecture on "The Revolution in Sexual and Asexual Reproduction: Does It Lead to Cloning?" from 11:30 a.m. to 1 p.m. Wednesday, April 10, in Room 25 Mondale Hall (formerly the Law Center) at the University of Minnesota Law School. University of Minnesota professors Susan Wolf (Law School and Medical School) and Christopher De Jonge (Medical School) will offer commentary after the lecture. This is the third in the 2001-02 Faegre & Benson Lecture Series on Law, Health & the Life Sciences, cosponsored by the University of Minnesota's Consortium on Law and Values in Health, Environment & the Life Sciences and Joint Degree Program in Law, Health & the Life Sciences.

Assisted reproductive technologies (ARTs) now can be used to cryopreserve embryos, treat male infertility by intracytoplasmic sperm injection, address maternal age-related infertility by egg donation, and detect genetic disease prior to embryo transfer by preimplantation genetic diagnosis. Don Wolf will discuss next steps in sexual reproduction, which could include cytoplasm transfer, ovum nuclear transfer, the maturation of immature eggs in the test tube, or the preservation of ovarian tissue. An even more controversial question is whether cloning--asexual reproduction by transfer of nuclei from cells that are neither sperm nor eggs (i.e., somatic cells)--may become a possibility. Success in embryonic cell cloning began in agricultural species in the 1980s, leading to the first somatic cell cloning success, Dolly the lamb, in 1997. Despite persistent problems in animal cloning, researchers are nonetheless interested in cloning nonhuman mammals. Wolf will describe current efforts to produce genetically identical rhesus monkeys by embryo manipulation or nuclear transfer. Finally, he will address the current race to clone humans.

Wolf will argue that it is premature to consider reproductive cloning in humans and legal restrictions should be in place. He will, however, defend therapeutic cloning to create embryos for stem cell harvest. The lecture is free and open to the public. Parking is available in the Law School's parking lot at 229 19th Ave. South or in Seven Corners Municipal Ramp at 1504 Washington Ave. South. For more information call (612) 625-0055, e-mail at lawalue@umn.edu, or visit www.jointdegree.umn.edu. □

What: Washington Avenue to close
When: 5 a.m. Saturday, June 22-8 p.m. Sunday, June 23
Where: Between Cedar Avenue (west bank) and Church Street (east bank)
Contacts: Tim Busse, University Services, (612) 624-2863
Steve Linders, University News Service, (612) 626-7701

WASHINGTON AVENUE ON CAMPUS TO CLOSE JUNE 22 AND 23

MINNEAPOLIS / ST. PAUL--The section of Washington Avenue on the University of Minnesota campus between Cedar Avenue and Church Street will be closed to automobile traffic from 5 a.m. Saturday, June 22, to 8 p.m. Sunday, June 23.

Traffic will be detoured around the construction using Oak Street, University Avenue and Fourth Street while crews install steel portions of the Northrop Mall Pedestrian Bridges.

More information about the project and detour maps can be found at facm.umn.edu. □

What: Washington Avenue lane closures, bus stop relocations
When: Tuesday, April 2--start of fall semester 2002
Where: Between East River Road and Church Street S.E.
Contacts: Jen Roe, Facilities Management, (612) 625-3466
 Steve Linders, University News Service, (612) 626-7701

WASHINGTON AVENUE CLOSURES TO BEGIN TUESDAY, APRIL 2

MINNEAPOLIS / ST. PAUL--The University of Minnesota will begin construction of new pedestrian bridges over Washington Avenue Tuesday, April 2. The construction will reduce Washington Avenue to one lane in each direction between the east side of the Washington Avenue Bridge and Church Street S.E., and close the eastbound and westbound bus stops in front of Coffman Memorial Union (300 Washington Ave. S.E.). The closures will last until the start of fall semester 2002.

University Facilities Management officials expect the project to impact traffic, campus shuttles and Metro Transit buses. They urge commuters who use the area's roads to allow extra travel time due to expected congestion on Washington Avenue and at bus stops. Following is a list of bus stop relocations, which will start April 2:

- Campus shuttle bus stops will be relocated two blocks east of their current position. Eastbound shuttles will stop in front of Weaver-Densford Hall (308 Harvard St. S.E., Minneapolis). Westbound shuttles will stop in front of the Transportation & Safety Building (511 Washington Ave. S.E., Minneapolis).
- Eastbound Metro Transit buses will use the Weaver-Densford stop. Westbound buses will stop in front of Amundson Hall (421 Washington Ave. S.E.) as well as the Transportation and Safety building.

When construction of the pedestrian bridges is finished, buses and shuttles will stop at their original locations in front of Coffman Memorial Union. Until then, Facilities Management recommends crossing Washington Avenue using the pedestrian walkway near the Weisman Art Museum or crossing with the lights at the intersection of Church Street and Washington Avenue.

The construction of the bridges is part of the university's 2002 legislative bonding request, which is used to renovate buildings and address safety concerns on campus.

For more information, contact Jen Rowe at 612-625-3466. □



- What:** 9th Annual Gradfest
- When:** 10 a.m.-6 p.m. Wednesday, April 3, and
9 a.m.-3 p.m. Thursday, April 4
- Where:** U of M Fieldhouse, 1800 University Ave., Minneapolis
- Contacts:** Kari Weidling, U of M Bookstores, (612) 625-6564
Steve Linders, University News Service, (612) 626-7701

U OF M BOOKSTORES' GRADFEST HELPS STUDENTS 'GEAR UP' FOR GRADUATION

MINNEAPOLIS / ST. PAUL--The University of Minnesota Bookstores will hold its 9th annual Gradfest from 10 a.m. to 6 p.m. Wednesday, April 3, and from 9 a.m. to 3 p.m. Thursday, April 4, in the university's Field House, 1800 University Ave., Minneapolis.

More than 3,500 students and their parents are expected to attend the two-day event, which provides opportunities to be fitted, photographed and become famed with friends and family. Gradfest features nearly 50 exhibitors and service providers. They include companies that supply caps, gowns, tassels and rings; professional portrait photographers; and an organization that prints graduation announcements.

In addition, students will have the opportunity to have their resumes critiqued by trained eyes from the university's career services departments, be wooed by professional recruiters and hear about the benefits of becoming a University of Minnesota Alumni Association member.

According to Kari Weidling, marketing director for University of Minnesota Bookstores, Gradfest is a wonderful opportunity for students to accomplish all of the necessary chores for graduation outside of class work.

"Gradfest is a unique combination of university and private-sector services coming together to serve students," said Weidling. "Almost everything a student needs to prepare for graduation will be at Gradfest. It's the largest event of its kind in the nation, and students and parents love the convenience."

For more information, visit www.bookstore.umn.edu/gradfest.html. □

March 30-April 5, 2002

❑ Too good-looking not to get the job ... he thought

After graduation, Dean thought he was a handsome fellow. Enough so that he put a color photo of himself on his resume. It took him quite a while to find a job. Cori Snyder, a peer adviser in the College of Liberal Arts Career Counseling Center, says that no matter how attractive you are--or think you are--don't put your picture on your resume. "Generally, it can't help you," she says. "A solid resume will do more to get you in the door than pretty eyes." Snyder has never seen a photo on a resume, but she has seen her share of more common mistakes--poor organization, clutter and an all-around bad design. She and other career counselors will be at the 9th annual Gradfest from 10 a.m. to 6 p.m. Wednesday, April 3, and from 9 a.m. to 3 p.m. Thursday, April 4, in the university's Field House, 1800 University Ave., Minneapolis. They'll be doing spot resume critiques for the 3,500 students expected to attend. For more information about what makes a good resume, stop by Snyder's booth at Gradfest or contact her at (612) 624-7577. For a picture of Dean or a News Service contact, call Steve Linders at (612) 626-7701.

❑ Counting on an agreement

When Zhenghua Jiang, vice chair of the Standing Committee, National People's Congress of China, visits the U April 1-8, it will be historic for two reasons: He's the highest-ranking Chinese official ever to set foot on campus, and he'll announce an agreement between the Chinese National Bureau of Statistics and the U Minnesota Population Center. As part of the agreement, the Chinese National Bureau of Statistics will share its census data with the U--providing access to more than 80 million records from China and nine other countries. "We are on the cutting edge, a leader worldwide," says Robert McCaa, a principal investigator with the center who is developing an electronic database for the records. Using their technology and top-notch personnel, the center will make the data accessible to researchers from around the world--a big deal in the census business. "Previously, this type of data was difficult to obtain and often poorly documented," says McCaa. Jiang will be in residence at the Population Center while he's here and will lecture about China's economic development and cooperation between the United States and the rest of the world. For more information about the agreement, contact McCaa at (612) 624-3507. For more on the lecture, contact the China Center at (612) 624-1002. News Service contact, Steve Linders, (612) 626-7701.

**❑ Celebrating graduate and professional students**

Get a dish of ice cream and some cake from celebrity scooper Mark Yudof this Wednesday when he helps celebrate the contributions and accomplishments of the U's graduate and professional students during Graduate and Professional Student Appreciation Week, which Gov. Ventura has proclaimed to run from March 31 through April 6. The Prez, along with Regent Lakesha Ransom and Robert Jones, vice president for campus life and vice provost for faculty and academic personnel, will be dishing it out on Northrop Plaza between 11:45 a.m. and 1:15 p.m. While you're there, get a free massage courtesy of Boynton Health Service and listen to music supplied by members of the Minnesota International Student Association. Graduate and professional students are our future professors, pharmacists, veterinarians, nurses, doctors, lawyers and other leaders, so you know they deserve a little appreciation. The week also includes free gifts for graduate and professional students and ice cream bar giveaways in the Academic Health Center and Veterinary Medicine Teaching Hospital. For more information visit www.gapsa.umn.edu. Sponsored by the Graduate and Professional Student Assembly. Contact Megan Thomas, GAPSAs, (612) 625-2982. News Service contact, Deane Morrison, (612) 624-2346.

(More)

□ Consequences of dams

...Thursday, April 4

The impacts of building large dams worldwide will be examined at a conference, "Dams, Governance and Sustainable Development: Should the Water Flow?." Panelists will ask what can be learned from the history of dam building about sustainable ways to utilize water resources and whether decision-making for national development projects like dams should be more inclusive. Panelists: Chief John Miswagon, Pimicikamak Cree Nation of Cross Lake, Manitoba; Reatile Mochebelele, official of the Lesotho Highlands Development Authority, International Commission on Large Dams representative and member of the World Commission on Dams Steering Committee; and Sanjeev Khagram, assistant professor of public policy at the Kennedy School of Government, Harvard University. 5:30-7:30 p.m., Bell Museum Auditorium, 10 Church St. S.E., Minneapolis. Contact Emily Pullins, Institute for Social, Economic and Ecological Sustainability, (612) 624-7723. News Service contact, Deane Morrison, (612) 624-2346.

□ Another side of the genetic engineering debate

... Friday, April 5

What happens if intellectual property laws applicable to genetically modified organisms clash with indigenous, cultural or human rights? A panel of experts will discuss that and how international regulations govern the protection of biological diversity when genetically altered organisms are released into the environment. Issues will be addressed on the local level--for example, wild rice--and internationally, in discussions of intellectual property law negotiations at the United Nations and World Trade Organization. Panelists: Joe LeGarde, representative, White Earth Band of Chippewa; Beth Burrows, director, Edmonds Institute; and Rosemary Coombe, Canada Research Chair in Law, Communication and Cultural Studies, York University (Ontario). 2-5 p.m., West Bank Auditorium, Willey Hall, 225 19th Ave. S., Minneapolis. Contact Emily Pullins, Institute for Social, Economic and Ecological Sustainability, (612) 624-7723. News Service contact, Deane Morrison, (612) 624-2346.

For more Tips and information, visit www.unews.umn.edu

What: Martin Olav Sabo Lecture
When: 11 a.m. to 12:15 p.m., Monday, April 15
Where: Humphrey Center Cowles Auditorium, 301 19th Ave. S.,
Minneapolis
Contact: Julie C. Lund, director of communications, Humphrey Institute,
(612) 624-1190
Tara Parrish, University News Service, (612) 624-0214

SABO TO KICK-OFF LECTURE SERIES

MINNEAPOLIS / ST. PAUL-- April 15 marks the kick-off of the Martin Olav Sabo Lecture Series, a forum for distinguished individuals to address the challenges of public service for our states and nation. The series honors the public service career of Minnesota Fifth District Congressman Martin Olav Sabo and commemorates the tenth anniversary of the Humphrey Institute's State and Local Policy Program. "We at the Humphrey Institute are proud to provide a venue for public figures to articulate their ideas about leadership for the common good," said Dean John Brandl. Congressman Sabo's distinguished career spans more than four decades of public service at the state and federal levels. He served in the Minnesota State House of Representatives for 18 years, including six years as Speaker of the House and four years as minority leader. Sabo has represented the city of Minneapolis and surrounding suburbs as a member of the U.S. House of Representatives for 24 years. During his tenure, Sabo has held major leadership roles, including serving as chair and ranking member of the House Budget Committee and, currently, as ranking member of the Transportation Appropriations Subcommittee, member of the Defense Subcommittee of Appropriations, and member of the Subcommittee on Interior Appropriations.

Sabo will share his vision for public service on Monday, April 15, from 11 a.m. to 12:15 p.m. in the Humphrey Center's Cowles Auditorium. RSVPs requested but not required: Janice Young, (612) 626-0347 or jyoung@hhh.umn.edu. □

What: Dental care for rescued horses

Contacts: Ann Freeman, director of public relations, College of Veterinary Medicine, (612) 624-4752, pager (612) 580-0494
Sarah Youngerman, Academic Health Center, (612) 624-4604
Deane Morrison, University News Service, (612) 624-2346

RESCUED HORSES RECEIVE DENTAL CARE AT U OF M VETERINARY COLLEGE

MINNEAPOLIS / ST. PAUL--The University of Minnesota College of Veterinary Medicine (CVM) has begun a partnership with the Minnesota Hooved Animal Rescue Foundation, an organization that rescues, cares for and finds adoptive homes for neglected, abused and unwanted horses. Through the partnership, the Rescue Foundation brings horses to the university's Veterinary Teaching Hospital for free dental care, providing a hands-on teaching opportunity for veterinary students. Two horses were treated at the hospital Wednesday (March 27, 2002).

"This partnership is a great collaboration," said Julie Wilson, D.V.M. "It allows our College of Veterinary Medicine to give its students a great learning opportunity while providing a wonderful service. The critical point here is that many rescued horses have poor teeth, which impacts their ability to chew and digest food properly and can lead to secondary problems such as sinus infections and immune dysfunction."

"It's great for us to work with the college," said Drew Fitzpatrick, who heads the Rescue Foundation. "We want to provide continuing education that benefits the lives of horses in Minnesota."

The Veterinary Teaching Hospital is one of the largest, most comprehensive veterinary hospitals in the country, with more than 33,000 patient visits annually and more than 50 board-certified veterinary specialists on staff. For more information, visit the Web at www.cvm.umn.edu or www.ahc.umn.edu/news. ❀

What: Alert: Easter lilies toxic to cats

**Contacts: Ann Freeman, director of public relations, College of Veterinary Medicine, (612) 624-4752, pager (612) 580-0494
Sarah Youngerman, Academic Health Center, (612) 624-4604
Deane Morrison, University News Service, (612) 624-2346**

CONSUMER ALERT: EASTER LILIES CAN BE FATAL TO CATS

MINNEAPOLIS / ST. PAUL (March 28, 2002)--Each year, the Easter season brings thousands of Easter lilies into homes across the country. However, many pet owners are not aware that this plant is extremely poisonous to cats. The University of Minnesota College of Veterinary Medicine Teaching Hospital annually treats a number of cats for Easter lily toxicity. While Easter lilies are the most common kind of lily ingested by pets, any member of the *Lilium* and *Hemerocallis* genera is toxic. In cats, ingestion of even two or three leaves can be fatal. Lily toxicity causes kidney damage and eventually kidney failure in cats.

"Every year, we console cat owners who lose their cats to this preventable problem," said Leah Faudskar, D.V.M., clinical specialist for emergency medicine. "We hope to alert cat owners to this problem so they can protect their cats."

Signs of lily toxicity include vomiting, depression and loss of appetite. At first the cat may urinate more often and in larger amounts, but this rapidly progresses to no urine production. Without treatment, the cat will die in four to seven days. For best chances of survival, treatment must begin immediately after exposure to lilies is suspected. Chances for recovery from the acute phase of the toxicity are small.

"The best treatment is prevention," said Faudskar. "Owners need to keep their cats confined away from lilies or to keep lilies out of the home."

Lilies are also toxic to dogs, but the poisoning is less severe. Lily ingestion by dogs generally will cause vomiting and diarrhea, with no long-term effects. □

What: Martin Olav Sabo Lecture
When: 11 a.m. to 12:15 p.m., Monday, April 15
Where: Humphrey Center Cowles Auditorium, 301 19th Ave. S.,
 Minneapolis
Contact: Julie C. Lund, director of communications, Humphrey Institute,
 (612) 624-1190
 Tara Parrish, University News Service, (612) 624-0214

SABO TO KICK-OFF LECTURE SERIES

MINNEAPOLIS / ST. PAUL-- April 15 marks the kick-off of the Martin Olav Sabo Lecture Series, a forum for distinguished individuals to address the challenges of public service for our states and nation. The series honors the public service career of Minnesota Fifth District Congressman Martin Olav Sabo and commemorates the tenth anniversary of the Humphrey Institute's State and Local Policy Program. "We at the Humphrey Institute are proud to provide a venue for public figures to articulate their ideas about leadership for the common good," said Dean John Brandl. Congressman Sabo's distinguished career spans more than four decades of public service at the state and federal levels. He served in the Minnesota State House of Representatives for 18 years, including six years as Speaker of the House and four years as minority leader. Sabo has represented the city of Minneapolis and surrounding suburbs as a member of the U.S. House of Representatives for 24 years. During his tenure, Sabo has held major leadership roles, including serving as chair and ranking member of the House Budget Committee and, currently, as ranking member of the Transportation Appropriations Subcommittee, member of the Defense Subcommittee of Appropriations, and member of the Subcommittee on Interior Appropriations.

Sabo will share his vision for public service on Monday, April 15, from 11 a.m. to 12:15 p.m. in the Humphrey Center's Cowles Auditorium. RSVPs requested but not required: Janice Young, (612) 626-0347 or jyoung@hhh.umn.edu. □

What: National conference on food, new technology and health
When: May 19-21, 2002
Where: Radisson Hotel Metrodome, 615 Washington Ave. S.E., Minneapolis
Contacts: John Byrnes, College of Agricultural, Food and Environmental Sciences, (612) 625-4743
 Sarah Youngerman, Academic Health Center, (612) 624-4604
 Deane Morrison, University News Service, (612) 624-2346

AGRICULTURE AND MEDICINE JOIN FORCES IN NATIONAL 'FOODS FOR HEALTH' CONFERENCE AT U OF MINNESOTA

MINNEAPOLIS / ST. PAUL--National leaders in medicine, biotechnology, agriculture and business will explore the implications of integrating medicine and food production to benefit consumer health at a national "Foods for Health" conference in Minneapolis May 19-21, 2002.

"We have enormous opportunities to use foods to increase the health and well-being of the American public and the world's population," said Ralph Hardy, president of the National Agricultural Biotechnology Council. "Likewise, we must face the legal, ethical and scientific challenges related to pursuing or not pursuing new approaches and the applications of technology- and plant-derived enhancements," Hardy said.

The conference, sponsored by the National Agricultural Biotechnology Council and co-hosted by the University of Minnesota's Academic Health Center and College of Agricultural, Food and Environmental Sciences, features nationally recognized experts in medicine, plant breeding, food science, agricultural research, nutrition, public health, ethics, consumer choice, and regulatory and policy issues. The conference will address topics such as the use of botanicals as therapeutics, the role of edible vaccines, the use of foods to reduce the risk of chronic disease, food allergies and other health issues.

The conference will include speakers from the National Science Foundation, the American Dietetic Association, the National Consumers League, the Center for Science in the Public Interest and the Mayo Clinic, as well as from food companies such as General Mills and Cargill, biotechnology companies, the University of Minnesota and other universities. George McGovern, former U.S. senator and former U.S. ambassador to the United Nations' Food and Agricultural Organization, will deliver a keynote address Tuesday, May 21. Conference session moderators include Lea Thompson, correspondent for NBC's Dateline, and Robert Bergland, University of Minnesota regent and former U.S. secretary of agriculture.

"As a state with a history of leadership and innovation in agriculture, food and medicine, Minnesota recognizes the significant opportunities facing us as a society and as a research university--whether that means looking for ways to boost the anti-oxidants in broccoli or matching human and plant genomes to

achieve potential health benefits," said Charles Muscoplat, university vice president for agricultural policy and dean of the College of Agricultural, Food and Environmental Sciences. "The strengths of the University of Minnesota's Academic Health Center and College of Agricultural, Food and Environmental Sciences are combining to provide a neutral public forum for addressing these critical issues."

Registration details and more information on the conference are available at www.coafes.umn.edu/nabc2002 or by calling (612) 625-6710. □

What: 'Maroon and Gold Breakfast' with U President Mark Yudof
When: 7:30-9 a.m. Tuesday, April 9
Where: Edinborough Park, 7700 York Ave. S., Edina
Contacts: Nicole Bennett, University Relations, (612) 203-2295
Steve Linders, University News Service, (612) 626-7701

EDINA U OF M ALUMNI ASSOCIATION TO HOST 'MAROON AND GOLD BREAKFAST'

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof should feel right at home when he visits Edina for the "Maroon and Gold Breakfast" from 7:30 to 9 a.m. Tuesday, April 9. After all, 10,442 university alumni call the city home.

The event will be held at Edinborough Park, 7700 York Ave. S., Edina, and feature Yudof, Edina Mayor Dennis Maetzold and National University of Minnesota Alumni Association President Bruce Nelson, who lives in Edina. Yudof will focus his remarks on the relationship between the university and the city, which he considers unique and important.

The event is open to the public. Cost is \$12 for University of Minnesota Alumni Association members, \$15 for non-members. Breakfast will be provided by D'Amico Catering. For more information, call Nicole Bennett at (612) 626-8167.

Following the breakfast, Yudof will meet with Maetzold and other Edina community leaders, who will share their ideas for partnerships between the university and Edina. □

What: College of Liberal Arts Winton Chair announced

Who: Evelyn Fox Keller

**Contacts: Eugenia Smith, College of Liberal Arts, (612) 624-0812
Steve Linders, University News Service, (612) 626-7701**

U OF M COLLEGE OF LIBERAL ARTS ANNOUNCES NEW WINTON CHAIR

MINNEAPOLIS / ST. PAUL--The University of Minnesota College of Liberal Arts (CLA) has announced that internationally renowned scholar Evelyn Fox Kelleris will join the college as the new Winton Chair. She will present her inaugural lecture, "Biology and Mathematics: A Clash of Cultures?" as the chair holder at 3:30 p.m. Friday, April 5, in the A.I. Johnson Room, McNamara Center, 200 Oak St. S.E., Minneapolis.

The Winton Chair was established by Mike and Penny Rand Winton to be awarded to a distinguished scholar who questions established patterns of thought, pursues breakthrough research and has challenged or expanded a cultural paradigm. Keller, currently professor of history and philosophy of science at Massachusetts Institute of Technology, has broad intellectual interests that span the academic spectrum--from physics to mathematical biology to the history of science to women's studies.

She earned a Ph.D. from Harvard University in 1963 and has been a professor at the University of California-Berkeley, a member of the Institute for Advanced Study at Princeton and a Senior Fellow of the Society for Humanities at Cornell University. She holds several honorary degrees, including a Doctor of Technology from Technical University of Lulea (Sweden), a Doctorate of Humane Letters from Rensselaer Polytechnic Institute, an Honorary Doctorate from the University of Amsterdam and Litterarum Humaniorum Doctoris from Mt. Holyoke College.

Keller was a MacArthur Fellow from 1992-97 and a Guggenheim Fellow in 2000-01. She will hold her appointment as Winton Chair in CLA concurrently with her appointment at MIT. She also will be a residential fellow with the Minnesota Center for the Philosophy of Science.

Keller's scholarship engages current scientific orthodoxies with the critical and theoretical tools of the humanities, challenging both scientists and humanists to revisit and rethink their most stubborn assumptions. Her work includes "A Feeling for the Organism," "Reflections on Gender and Science" and "The Century of the Gene," as well as several other books and more than 80 articles on gender, science, and developmental biology.

In "The Century of the Gene," she takes on modern genetic science, challenging the notion that there is such a thing as a "gene." Contemporary geneticists no longer attempt to give a single definition for the term "gene," she says--so how can we explain biological development in terms of the gene?

Keller, page 2

"It is a rare and wonderful moment when success teaches us humility," she said, "and this, I argue, is precisely the moment at which we find ourselves at the end of the twentieth century.... One might say that structural genomics has given us the insight we needed to confront our own hubris, insight that could illuminate the limits of the vision with which we began."

Steven Rosenstone, College of Liberal Arts dean, says Keller is the perfect scholar to hold the Winton chair. "Keller brings to the Winton chair all of the qualities the Wintons had in mind when they endowed it: an edgy, maverick scholarly bent; a tough and razor-sharp intellect; and a fiercely independent spirit," he said. "She takes the world we think we know and turns it on its head--and in the process advances our knowledge and understanding of the world. We are very, very fortunate that she is joining the faculty of the college." □

What: School of Journalism and Mass Communication Silha Forum
When: 2:30 p.m. Wednesday, April 10
Where: 130 Murphy Hall, 206 Church St. S.E., Minneapolis
Contacts: Jon Stemmler, SJMC, (612) 626-1723
 Steve Linders, University News Service, (612) 626-7701

U OF M SILHA FORUM TO FEATURE FIRST CYBERSPACE OMBUDSMAN

MINNEAPOLIS / ST. PAUL--Someone once said that the great thing about opinions is that everyone has one. It's Dan Fisher's job to respond to people's opinions about a Web site that generates nearly 9 million users a month. Fischer, ombudsman for MSNBC.com, will present the keynote address at the Spring Silha Forum at 2:30 p.m. Wednesday, April 10, in 130 Murphy Hall, 206 Church St. S.E., Minneapolis.

"Ombudsmanship in the Digital Age: Life as the Peanut Butter in a Cyber Sandwich" will focus on Fisher's work as a combination readers' representative and internal journalism critic for the site, which integrates news from MSNBC's television station with real-time, interactive reader feedback.

Traditionally, ombudsmen are employed by newspapers to respond to readers' complaints. Fisher, who became cyberspace's first ombudsman in April 2001, said in an interview with the University of Southern California's Online Journalism Review that his job is not that different from the job of an ombudsman at a newspaper. "The thing that has surprised me most is that the kinds of concerns readers have on the Web track pretty closely with their concerns in traditional media," he said.

Fisher responds to reader complaints directly, via e-mail, as well as through a column that appears on the site twice each month. In his columns, he has addressed traditional reader concerns, including alleged political bias--the top reader concern--and the separation of news and editorials, as well as concerns unique to cyberspace, such as pop-up ads. During his speech, Fisher is expected to focus on the differences between traditional and new media; he has extensive experience in both.

After graduating from Marquette University in 1969, he worked as a reporter for the Los Angeles Times and later went on to positions as assistant business editor, editor of the world report section and editor of TimesLink, the newspaper's first online venture. He also served as a foreign correspondent, acting as bureau chief in Moscow, Warsaw, Jerusalem and London. He covered the rise of the Polish Solidarity movement, the beginning of the Palestinian "intifada" against Israel, the evolution of glasnost and perestroika in the former Soviet Union and the subsequent collapse of the Eastern bloc. Before joining MSNBC.com, he worked as a Web site editor at Microsoft for five years.

The event is free and open to the public. For more information, call the Silha Center for the Study of Media Ethics and Law at (612) 625-3421 or e-mail silha@umn.edu. □

What: College of Liberal Arts Winton Chair announced
Who: Evelyn Fox Keller
Contacts: Eugenia Smith, College of Liberal Arts, (612) 624-0812
 Steve Linders, University News Service, (612) 626-7701

U OF M COLLEGE OF LIBERAL ARTS ANNOUNCES NEW WINTON CHAIR

MINNEAPOLIS / ST. PAUL--The University of Minnesota College of Liberal Arts (CLA) has announced that internationally renowned scholar Evelyn Fox Kelleris will join the college as the new Winton Chair. She will present her inaugural lecture, "Biology and Mathematics: A Clash of Cultures?" as the chair holder at 3:30 p.m. Friday, April 5, in the A.I. Johnson Room, McNamara Center, 200 Oak St. S.E., Minneapolis.

The Winton Chair was established by Mike and Penny Rand Winton to be awarded to a distinguished scholar who questions established patterns of thought, pursues breakthrough research and has challenged or expanded a cultural paradigm. Keller, currently professor of history and philosophy of science at Massachusetts Institute of Technology, has broad intellectual interests that span the academic spectrum--from physics to mathematical biology to the history of science to women's studies.

She earned a Ph.D. from Harvard University in 1963 and has been a professor at the University of California-Berkeley, a member of the Institute for Advanced Study at Princeton and a Senior Fellow of the Society for Humanities at Cornell University. She holds several honorary degrees, including a Doctor of Technology from Technical University of Lulea (Sweden), a Doctorate of Humane Letters from Rensselaer Polytechnic Institute, an Honorary Doctorate from the University of Amsterdam and Litterarum Humaniorum Doctoris from Mt. Holyoke College.

Keller was a MacArthur Fellow from 1992-97 and a Guggenheim Fellow in 2000-01. She will hold her appointment as Winton Chair in CLA concurrently with her appointment at MIT. She also will be a residential fellow with the Minnesota Center for the Philosophy of Science.

Keller's scholarship engages current scientific orthodoxies with the critical and theoretical tools of the humanities, challenging both scientists and humanists to revisit and rethink their most stubborn assumptions. Her work includes "A Feeling for the Organism," "Reflections on Gender and Science" and "The Century of the Gene," as well as several other books and more than 80 articles on gender, science, and developmental biology.

In "The Century of the Gene," she takes on modern genetic science, challenging the notion that there is such a thing as a "gene." Contemporary geneticists no longer attempt to give a single definition for the term "gene," she says--so how can we explain biological development in terms of the gene?

Keller, page 2

"It is a rare and wonderful moment when success teaches us humility," she said, "and this, I argue, is precisely the moment at which we find ourselves at the end of the twentieth century.... One might say that structural genomics has given us the insight we needed to confront our own hubris, insight that could illuminate the limits of the vision with which we began."

Steven Rosenstone, College of Liberal Arts dean, says Keller is the perfect scholar to hold the Winton chair. "Keller brings to the Winton chair all of the qualities the Wintons had in mind when they endowed it: an edgy, maverick scholarly bent; a tough and razor-sharp intellect; and a fiercely independent spirit," he said. "She takes the world we think we know and turns it on its head--and in the process advances our knowledge and understanding of the world. We are very, very fortunate that she is joining the faculty of the college." □

What: Humphrey Institute gives leadership award
Who: Harry Boyte
Contact: Julie C. Lund, director of communications, (612) 624-1190
Tara Parrish, University News Service, (612) 624-0214

HUMPHREY INSTITUTE FELLOW RECEIVES LEADERSHIP AWARD

MINNEAPOLIS / ST. PAUL--Harry Boyte, founder and co-director of the Center for Democracy and Citizenship at the University of Minnesota's Humphrey Institute of Public Affairs, is a 2002 recipient of the Sister Pat Kowalski Leadership Award.

Sister Pat Kowalski, O.S.M., served as director of community partnerships at the University of St. Thomas from 1992 until her death in 1999. At the time of her death, Kowalski was the only service-learning/community partnerships director to serve on the administrative cabinet of her institution. She was a fervent advocate of mobilizing a wide variety of campus resources, including students, staff and faculty, and strategically coordinating efforts to better serve the surrounding community. Her vision was highly consistent with Minnesota Campus Compact's conception of the "engaged campus," an issue with which Boyte is involved. Minnesota Campus Compact is a nonprofit coalition of 50 Minnesota colleges and universities committed to engaging students in partnerships that strengthen communities and in education for informed and active citizenship.

"I am honored to receive this award," said Boyte. "Pat Kowalski was a great Minnesota civic leader and advocate for social justice, in the populist tradition of Hubert Humphrey. And Campus Compact embodies her legacy."

Established in 1989, the Center for Democracy and Citizenship develops citizenship initiatives around the concept of public work. The center is involved with a number of projects, including the Jane Addams School for Democracy, in partnership with Neighborhood House, a 103-year-old settlement house on St. Paul's West Side; and Public Achievement, a civic education program that gives young people opportunities to make community change and public contributions.

In addition to serving as co-director of the center, Boyte is chair of the Institutional Connections Committee of the University of Minnesota's Civic Engagement Task Force, charged with reinvigorating the university's land-grant mission. He also was national coordinator for New Citizenship, a bipartisan effort to bridge the citizen-government gap. He presented New Citizenship findings to President Bill Clinton at a 1995 Camp David seminar on the future of democracy. Most recently, Boyte was a senior adviser to the National Commission for Civic Renewal, headed by former Sen. Sam Nunn and former U.S. Education Secretary William Bennett.

In the 1960s, Boyte worked for the Rev. Martin Luther King Jr. as a field secretary for the Southern Christian Leadership Conference. He has written seven books on community organizing, citizen action and citizenship, including "Building America: The Democratic Promise of Public Work" and "Common Wealth: A Return to Citizen Politics." His writings have appeared in over 70 publications, including the New York Times, Wall Street Journal, and Christian Science Monitor. Boyte holds a doctorate in political and social thought from the Union Institute.

The award is given biannually by Minnesota Campus Compact, in partnership with the Minnesota Colleges and Universities, the Minnesota Private College Council and the University of Minnesota. □

What: U responds to public outcry over book
Who: Christine Maziar, vice president for research and dean of the Graduate School
Contact: Steve Linders, University News Service, (612) 626-7701

UNIVERSITY TO REVIEW PRESS PUBLISHING GUIDELINES

MINNEAPOLIS / ST. PAUL--A top University of Minnesota official has responded to public concern about a book, "Harmful to Minors: The Perils of Protecting Children from Sex," by Judith Levine, a journalist from New York, recently published by the University of Minnesota Press.

Misleading and inaccurate reports about the book have generated a significant media attention and public response. Contrary to some claims, said Doug Armato, director of the University Press, the book does not advocate pedophilia. Rather, Levine attempts to make a case for open and honest discussion about adolescent and children's sexuality.

Given the strong public sentiment, Christine Maziar, vice president for research and dean of the Graduate School, said that the university feels a need to respond to concerns in a way that protects and promotes academic freedom. Maziar said that she will oversee an external review of the University of Minnesota Press to ensure that its publishing criteria and processes meet industry standards.

"As a public university, we are accountable and responsive to the public. When citizens are confused and concerned about what we publish, we have an obligation to assure them that our academic review process meets the highest standards," said Maziar. "We also have a deep commitment to academic freedom and open discourse and want to assure those who support our right to publish freely that we share that value."

The review, to begin immediately, will be conducted by a panel of experts from other academic and university presses. It will look at the University Press' academic review and book selection process, including how external experts are chosen to review manuscripts for publication.

As is the standard for academic publishing houses, the University of Minnesota Press is editorially independent, and all of its titles go through academic peer review. A typical book will have two reviews by experts in the field. In the case of "Harmful to Minors," five experts evaluated the manuscript: two psychologists, a sociologist, an English professor and a journalist who has written on the subject. As well, an eight-member faculty advisory board, the Committee on the Press, reviews and votes on all proposed book projects, evaluating the quality and

(more)

importance of both scholarly content and the strength of its solicited peer reviews.

The University of Minnesota Press is an independent, non-profit auxiliary of the university which means a self-supporting department of the university. Less than six percent of its funding comes from the university.

Decisions about what to publish are based on several factors: quality, originality, and importance of the scholarship; evaluations by experts in the field; potential contribution to the author's discipline and academic discourse generally; and, in the case of regional books, service to the people of the state of Minnesota.

"Neither the University Press nor the University of Minnesota endorses the theses of authors it publishes, including that of Ms. Levine. In fact, some within the university may vehemently disagree," said Maziar. "University presses by their nature will publish work on controversial subjects; it's our responsibility to ensure that the procedures and processes of the press foster both academic freedom and quality publications." □

What: 2002 Distinguished Writer named
Who: Robert Bly
Where: University of Minnesota Libraries
Contact: Marcia Pankake, Wilson Library, (612) 624-7099
Tara Parrish, University News Service, (612) 624-0214

ROBERT BLY NAMED UNIVERSITY LIBRARIES 2002 DISTINGUISHED WRITER

MINNEAPOLIS / ST. PAUL--The University of Minnesota Libraries has named Robert Bly as the University Libraries 2002 Distinguished Writer.

Bly was born in Minnesota and educated at St. Olaf, Harvard, and the University of Iowa. He has published more than 40 collections of poetry, edited many others, and published translations of poetry and prose from such languages as Swedish, German, Spanish, Persian and Urdu. He is the author of a best-selling book on myth and masculinity, "Iron John" (1990). His newest book, "The Night Abraham Called to the Stars," has been nominated for a Minnesota Book Award.

Among his many honors are the National Book Award for "The Light Around the Body" (1968), membership in the American Academy of Arts & Letters (1987) and the McKnight Distinguished Artist Award (2000). Bly's long career has made him one of the most accomplished, best-known and most influential of American poets. □

What: U responds to public outcry over book
Who: Christine Maziar, vice president for research and dean of the Graduate School
Contact: Steve Linders, University News Service, (612) 626-7701

UNIVERSITY TO REVIEW PRESS PUBLISHING GUIDELINES

MINNEAPOLIS / ST. PAUL--A top University of Minnesota official has responded to public concern about a book, "Harmful to Minors: The Perils of Protecting Children from Sex," by Judith Levine, a journalist from New York, recently published by the University of Minnesota Press.

Misleading and inaccurate reports about the book have generated a significant media attention and public response. Contrary to some claims, said Doug Armato, director of the University Press, the book does not advocate pedophilia. Rather, Levine attempts to make a case for open and honest discussion about adolescent and children's sexuality.

Given the strong public sentiment, Christine Maziar, vice president for research and dean of the Graduate School, said that the university feels a need to respond to concerns in a way that protects and promotes academic freedom. Maziar said that she will oversee an external review of the University of Minnesota Press to ensure that its publishing criteria and processes meet industry standards.

"As a public university, we are accountable and responsive to the public. When citizens are confused and concerned about what we publish, we have an obligation to assure them that our academic review process meets the highest standards," said Maziar. "We also have a deep commitment to academic freedom and open discourse and want to assure those who support our right to publish freely that we share that value."

The review, to begin immediately, will be conducted by a panel of experts from other academic and university presses. It will look at the University Press' academic review and book selection process, including how external experts are chosen to review manuscripts for publication.

As is the standard for academic publishing houses, the University of Minnesota Press is editorially independent, and all of its titles go through academic peer review. A typical book will have two reviews by experts in the field. In the case of "Harmful to Minors," five experts evaluated the manuscript: two psychologists, a sociologist, an English professor and a journalist who has written on the subject. As well, an eight-member faculty advisory board, the Committee on the Press, reviews and votes on all proposed book projects, evaluating the quality and

(more)

importance of both scholarly content and the strength of its solicited peer reviews.

The University of Minnesota Press is an independent, non-profit auxiliary of the university which means a self-supporting department of the university. Less than six percent of its funding comes from the university.

Decisions about what to publish are based on several factors: quality, originality, and importance of the scholarship; evaluations by experts in the field; potential contribution to the author's discipline and academic discourse generally; and, in the case of regional books, service to the people of the state of Minnesota.

"Neither the University Press nor the University of Minnesota endorses the theses of authors it publishes, including that of Ms. Levine. In fact, some within the university may vehemently disagree," said Maziar. "University presses by their nature will publish work on controversial subjects; it's our responsibility to ensure that the procedures and processes of the press foster both academic freedom and quality publications." □

What: Humphrey Institute gives leadership award
Who: Harry Boyte
Contact: Julie C. Lund, director of communications, (612) 624-1190
Tara Parrish, University News Service, (612) 624-0214

HUMPHREY INSTITUTE FELLOW RECEIVES LEADERSHIP AWARD

MINNEAPOLIS / ST. PAUL--Harry Boyte, founder and co-director of the Center for Democracy and Citizenship at the University of Minnesota's Humphrey Institute of Public Affairs, is a 2002 recipient of the Sister Pat Kowalski Leadership Award.

Sister Pat Kowalski, O.S.M., served as director of community partnerships at the University of St. Thomas from 1992 until her death in 1999. At the time of her death, Kowalski was the only service-learning/community partnerships director to serve on the administrative cabinet of her institution. She was a fervent advocate of mobilizing a wide variety of campus resources, including students, staff and faculty, and strategically coordinating efforts to better serve the surrounding community. Her vision was highly consistent with Minnesota Campus Compact's conception of the "engaged campus," an issue with which Boyte is involved. Minnesota Campus Compact is a nonprofit coalition of 50 Minnesota colleges and universities committed to engaging students in partnerships that strengthen communities and in education for informed and active citizenship.

"I am honored to receive this award," said Boyte. "Pat Kowalski was a great Minnesota civic leader and advocate for social justice, in the populist tradition of Hubert Humphrey. And Campus Compact embodies her legacy."

Established in 1989, the Center for Democracy and Citizenship develops citizenship initiatives around the concept of public work. The center is involved with a number of projects, including the Jane Addams School for Democracy, in partnership with Neighborhood House, a 103-year-old settlement house on St. Paul's West Side; and Public Achievement, a civic education program that gives young people opportunities to make community change and public contributions.

In addition to serving as co-director of the center, Boyte is chair of the Institutional Connections Committee of the University of Minnesota's Civic Engagement Task Force, charged with reinvigorating the university's land-grant mission. He also was national coordinator for New Citizenship, a bipartisan effort to bridge the citizen-government gap. He presented New Citizenship findings to President Bill Clinton at a 1995 Camp David seminar on the future of democracy. Most recently, Boyte was a senior adviser to the National Commission for Civic Renewal, headed by former Sen. Sam Nunn and former U.S. Education Secretary William Bennett.

In the 1960s, Boyte worked for the Rev. Martin Luther King Jr. as a field secretary for the Southern Christian Leadership Conference. He has written seven books on community organizing, citizen action and citizenship, including "Building America: The Democratic Promise of Public Work" and "Common Wealth: A Return to Citizen Politics." His writings have appeared in over 70 publications, including the New York Times, Wall Street Journal, and Christian Science Monitor. Boyte holds a doctorate in political and social thought from the Union Institute.

The award is given biannually by Minnesota Campus Compact, in partnership with the Minnesota Colleges and Universities, the Minnesota Private College Council and the University of Minnesota. □

What: Guy Stanton Ford Memorial Lecture
When: 10:15 a.m. Friday, April 12, 2002
Where: Ted Mann Concert Hall, 2128 4th St. S., Minneapolis
Who: Margaret Atwood (Interview requests should be directed to Kira Citron at Cambridge University Press, (212) 924-3900, Ext. 310)
Contacts: Myrna Smith, Graduate School, (612) 625-7579
Deane Morrison, University News Service, (612) 624-2346

'BLIND ASSASSIN' AUTHOR MARGARET ATWOOD TO SPEAK AT U OF M

MINNEAPOLIS / ST. PAUL--Margaret Atwood, author of more than 25 books, including the acclaimed "The Blind Assassin," "The Handmaid's Tale," "The Robber Bride" and "Alias Grace," will speak at 10:15 a.m. Friday, April 12, in Ted Mann Concert Hall, 2128 4th St. S., Minneapolis. Her speech is the 2001-02 Guy Stanton Ford Memorial Lecture, sponsored by the University of Minnesota Graduate School. The lecture is free and open to the public. Seating is on a first-come, first-served basis.

In addition to the Booker Prize, which she won for "The Blind Assassin," Atwood's honors include the London Literature Award, the Sunday Times (London) Award for Literary Excellence and the Government of France's Chevalier dans l'Ordre des Arts et des Lettres. Her latest book, just published by Cambridge University Press, is "Negotiating with the Dead--A Writer On Writing." Atwood is also a well-known poet, essayist and literary critic.

More information about the lectureship and Atwood is available at www.grad.umn.edu/events/ford.html and www.web.net/owtoad/toc.html. □

What: U of M officials respond to Saturday disturbance
Who: Robert Jones, vice president for Campus Life
Contact: Steve Linders, University News Service, (612) 626-7701

U OFFICIALS EXPRESS OUTRAGE OVER SATURDAY NIGHT DISTURBANCE

MINNEAPOLIS / ST. PAUL--University of Minnesota officials today expressed outrage and disappointment about the events that took place in the streets on and around campus Saturday following the NCAA men's championship hockey game, and asked for the public's assistance in identifying university students who vandalized the campus and the community.

"What happened after the hockey game was disgusting and dangerous," said Robert Jones, vice president for Campus Life "The university is disappointed that a group of individuals chose to take advantage of a great victory for the university and the state to break the law and destroy property on campus and in the community."

Jones said that although it is unclear how many of the responsible for the damage were university students, his office would review arrest records from the event to identify any students. Students who were involved in disorderly conduct could face disciplinary action from the university, based on the board of regent's standards of student conduct, following disposition of their cases in Hennepin county.

The University of Minnesota Police Department, whose jurisdiction covers the university campus, supported the Minneapolis Police Department in efforts to control the crowd. According to the Steve Johnson, captain of the university department, the university had 11 officers (25 percent of its force) on duty throughout the night and into Sunday morning. Johnson said that vandalism on campus resulted in damaged parking facilities, broken light fixtures, overturned trash containers and broken windows. Damage estimates are expected by the end of the week. Johnson said that anyone with knowledge of people who participated in the vandalism should call the university police at (612) 624-3550. □

What: Two new credit-load policies aim to improve graduation rates

Contacts: Craig Swan, executive vice provost, (612) 625-0051
Steve Linders, University News Service, (612) 626-7701

U OF M TAKES STEPS TO IMPROVE GRADUATION RATES

MINNEAPOLIS / ST. PAUL--As part of a comprehensive plan to improve undergraduate graduation rates, the University of Minnesota has announced two new policies that will impact current and future students.

According to Craig Swan, vice provost for undergraduate education, the new policies will benefit students as well as the university. "The university is committed to helping students graduate in four years," he said. "Students who graduate on schedule benefit because they get a more fundamentally sound education, they are more competitive for jobs and professional graduate schools, they save on tuition, and they receive the economic benefits--wages and fringe benefits--that baccalaureate degrees provide, earlier. Students who don't graduate in five years are less likely to ever finish their undergraduate education. For the university, it's less expensive to educate a student over four years than it is over a longer period."

The first policy change restructures the course registration queue, giving priority to students with more credits and to full-time students--those who take at least 13 credits. The current registration queue only gives priority to students with 75 or more credits. In the new system, full-time seniors will register first, followed by part-time seniors, full-time juniors, part-time juniors, full-time sophomores, part-time sophomores, freshmen and non-degree-seeking students. This change was in response to requests from several student groups, including the Minnesota Student Association. More information about the restructured queue can be found at <http://onestop.umn.edu/newqueue/index.html>.

Although this change will not take effect until November 2002, current students, who will begin registering for next year's classes Thursday, April 11, need to consider the new policy as they choose their classes. "Students will want to register for at least 13 credits, because it will give them priority registration status for next year," said Swan.

Policy changes, page 2

The second policy change requires degree-seeking undergraduate students to register for at least 13 credits a semester, unless they have permission to take fewer credits. The requirement will go into effect for all new freshmen and undergraduate transfer students in September 2002. The new policy will be fully phased in three years later, at which time it will apply to all degree-seeking undergraduate students. More information about the 13 credit policy can be found at <http://onestop.umn.edu/13credits/index.html>.

The changes have been the subject of much discussion on campus following the release of a report last summer on improving graduation and retention rates. According to Swan, both the changes will complement recommendations that university President Mark Yudof is expected to make to the board of regents regarding banding tuition, which, if approved, would provide students with discounts on credits above a certain level. □

statement

What: Moten Brown statement

Contact: Amy Phenix, University News Service, (612) 625-8510

MOTEN BROWN RESPONDS TO COACHES

MINNEAPOLIS / ST. PAUL--Tonya Moten Brown, vice president and chief of staff at the University of Minnesota, issued the following statement in response to today's press conference by head coaches of men's and women's intercollegiate athletics teams. Moten Brown is finalizing the university's plan to address a \$21 million budget deficit in intercollegiate athletics to be released tomorrow and is unavailable for interviews in person.

"I understand that this is a very difficult and emotional time for all of those who participate in, and support, intercollegiate athletics at the university. People's futures have been uncertain for four months now, and such uncertainty does foster a certain level of concern and questions.

"Throughout this process, minimizing the impact on our student athletes has been among the university's highest concerns. We are absolutely committed to treating everyone impacted by any changes in intercollegiate athletics fairly. As we've developed a plan to reduce the \$21 million budget deficit in intercollegiate athletics, we have listened to and consulted with many people, both in and outside of the athletics departments. At the beginning of this process, I met with coaches, student athletes and boosters. We held two public forums to gather public input, and nearly 100 citizens, coaches and student athletes spoke. We've consistently said that all options were on the table, including, as a last resort, cutting the athletics program. We have a financial responsibility and obligation to spend within our means, not just in athletics but throughout the university. Given the level of interest and emotion on all sides of this issue, the university is faced with very difficult decisions and tough choices.

"We have some of the most dedicated and talented people in the country here in our intercollegiate athletics department. Tomorrow we will announce our plan for addressing the tremendous gap between revenues and expenses in intercollegiate athletics. In doing so, we will move a step closer to ensuring that the resources necessary for success are available to our athletics programs, and we will begin moving forward and building a brighter, more stable future for intercollegiate athletics at the University of Minnesota." □

statement

What: Statement on court order in U regents v. Haskins
Who: Lorie Gildea, associate general counsel
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' IS POSITIVE ABOUT MEDIATION/ARBITRATION

MINNEAPOLIS / ST. PAUL--University of Minnesota Associate General Counsel Lorie Gildea issued the following statement about a Hennepin County District Court order filed today in the case Regents of the University of Minnesota v. Clem Haskins. The confidentiality order for this case is in effect thereby limiting the university's ability to comment.

"As today's order reflects, the university supports this creative mediation/arbitration process to resolve this case. We believe this process may provide a cost-effective and speedy resolution of this case. The university has always favored a timely and efficient resolution. We continue to be very confident in our case, whether it goes through a trial or the mediation/arbitration process ordered by the court today." □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

- What:** Press conference on U athletics finances
When: 9:30 a.m. Thursday, April 11
Where: McNamara Alumni Center, A.I. Johnson Great Room, 200 Oak St. S.E. Minneapolis
Who: Mark Yudof, president, and Tonya Moten Brown, vice president and chief of staff
Contact: University News Service, (612) 624-5551

'U' TO RELEASE PLAN TO ADDRESS FINANCIAL CHALLENGES IN ATHLETICS

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof and Vice President and Chief of Staff Tonya Moten Brown will hold a press conference at 9:30 a.m., Thursday, April 11, to release plans for addressing the financial challenges in intercollegiate athletics. The press conference will be held in the A.I. Johnson Great Room of the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

A press release and an outline of the plan will be available at the press conference. No materials will be available before that time.

Access to the A.I. Johnson Room will begin at 8:30 a.m. Marked media vehicles can park behind the McNamara Alumni Center on Walnut Street. Additional paid parking is available in the ramp on University Avenue, west of Oak St.

The plan will be presented to the board of regents on Friday. □

Contacts:

Brenda Hudson, Academic Health Center Communications, (612) 624-5680

Deane Morrison, University News Service, (612) 624-2346

EARLY CARDIOVASCULAR DISEASE FOUND IN MORE THAN HALF OF INDIVIDUALS WITHOUT SYMPTOMS

MINNEAPOLIS / ST. PAUL--Individuals without symptoms of cardiovascular disease may already have early heart or blood vessel disease, according to researchers at the University of Minnesota's Rasmussen Center for Cardiovascular Disease Prevention. The research, part of a presentation at the National Cardiovascular Health Conference 2002 in Washington, D.C., April 11-12, found that more than half of asymptomatic patients screened in the center have early disease, which can be detected through comprehensive testing before the heart is affected.

"Vascular and cardiac disease can be detected long before complications develop," said Jay Cohn, M.D., University of Minnesota cardiologist and director of the Rasmussen Center. Early detection is important, Cohn said, because early intervention should slow the progression of disease and reduce the incidence of heart attacks and strokes in susceptible individuals. "Unfortunately, the current health care system does not provide early detection strategies," he said. "A national program aimed at early detection could strikingly reduce morbidity and health care costs."

Cohn and his colleagues at the Rasmussen Center reported on the first 333 asymptomatic individuals screened, using 17 tests designed to detect early vascular and cardiac abnormalities and blood tests to identify potential targets for risk contributor intervention.

Screening a healthy, affluent population revealed a high prevalence of covert and overt disease that is not being adequately treated. "Required treatments for individuals with early heart and blood vessel disease range from lifestyle changes, such as increased exercise or weight loss, to drug therapy for hypertension, diabetes or cholesterol management," said Cohn. "Our early experience suggests that

individuals with risks such as family history of heart disease should be screened for detection of early disease."

The Rasmussen Center for Cardiovascular Disease Prevention, located at the University of Minnesota, opened in January 2001 to screen ostensibly healthy individuals in the Twin Cities community for detection of early markers for vascular and cardiac disease. A comprehensive array of noninvasive testing, not routinely available, was developed using techniques that have either been established or advocated for early detection.

What: Board approves athletics financial plan
Where: Monthly meeting, Rochester
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS APPROVE ATHLETICS FINANCIAL PLAN

MINNEAPOLIS / ST. PAUL--The University of Minnesota Board of Regents today expressed their support for the actions and recommendations described in the President's Athletics Financial Plan. In a unanimous vote, the board accepted the report, which includes the creation of a unitary athletics department and a recommendation to eliminate three sports. When fully implemented, the plan would reduce a projected \$21 million budget deficit in intercollegiate athletics by \$8.5 million over five years.

"The board shares the administration's resolve and obligation to ensure the university is well-managed," said Maureen Reed, chair. "The president's plan is a prudent approach that moves us closer to solving the significant financial problem facing intercollegiate athletics and building a financially secure and stable program."

Over the next two months, the board will discuss and ultimately make a policy decision about the level of university support for intercollegiate athletics. That level of support will inform President Mark Yudof's final decision on the elimination of teams.

In other matters, Yudof presented to the board an outline of next year's (fiscal year '03) operating budget. Yudof explained that an expected \$23.5 million cut in state funding, increased security needs and a decline in the anticipated revenue from the state's tobacco endowment are increasing pressure on the budget. As a result, he anticipates administrative reductions, deferring and reducing planned investments and proposing a tuition and fee increase averaging 16 percent.

A new tuition banding model that would minimize the increase for students taking more than 13 credits will also be proposed. And, additional investments will be made in financial aid to ensure that the neediest students experience no increase in tuition and fees. Since most schools in the Big Ten have either already passed or are considering tuition increases this year, Yudof expects the university's tuition to remain relatively steady in relation to other Big Ten institutions.

The board will review the full budget request next month and is expected to take action in June.

The student regents presented their annual report to the board. Venora Hung, chair of the student regents discussed student concerns about improving diversity and safety at the university, creating new mechanisms for students to provide input into university decisions, keeping tuition affordable, and reducing excessive alcohol use, among other issues.

The next monthly board of regents meetings are scheduled for May 9-10 on the Twin Cities campus/Minneapolis. The agenda can be found on the Web at www.umn.edu/regents. □

April 13-19, 2002

tips

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

☐ Champion of the world

The U has a world champion. No, it's not WWF superstar Brock Lesner--yet. It's College of Liberal Arts freshman Katie Beck. Beck is a member of the U.S. National Junior Women's curling team. On March 31 in Kelowna, British Columbia, the team became the first U.S. team to win a gold medal in curling at a world competition--in this case, the World Junior Curling Championships. They beat Canada and Sweden in the championship round, two teams they lost to in earlier rounds. "It was great," says Beck, who spends most of her free time at the St. Paul Curling Club. "We made history, and we did it by beating the best." After a tight game against Canada, Beck's team squeezed out a 7-6 win over perennial curling power Sweden for the gold. Even though Beck is busy practicing throwing the rock 12 hours a week and studying for her 15 credits worth of classes, she's willing to display her new gold medal or give a curling lesson or two. Contact her at (612) 301-4989. News Service contact, Steve Linders, (612) 626-7701.

☐ Frankenstein, the Unabomber, Helldog and Goldy

John Katz, author of "Geeks," loves dogs. Every day he taught "Mary Shelley, Frankenstein, and the Unabomber" at the U last year, a dog named Devon lay by his feet. The time he and Devon spent at the U inspired his latest book, "A Dog Year: Twelve Months, Four Dogs and Me." It chronicles his adoption of the homeless collie referred to as "Helldog." Devon hated people when he came to the U. But after spending time with his owner--walking along the Mississippi, teaching classes and lecturing--Devon grew to love people. "Our time in Minnesota was great for both Devon and me," says Katz. "We really bonded in our time there and have great memories of our experiences. I loved spending time with the kids and met a lot of great people while I was in Murphy Hall. It was a sweet month." Katz's time at the U makes up a good portion of the book, which received good reviews from Publisher's Weekly and Booklist, among others. To arrange an interview with Katz, contact Jon Stemmler, J-School, (612) 626-1723. News Service contact, Steve Linders, (612) 626-7701.

☐ Cyber summer camp

Some kids will play sports this summer. Others will watch TV. And kids who attend Cybercamp at the U will create their own video games, make 3-D animated cartoons and build Web sites. Susan Marino, director of the Program for Women in Technology, believes that young brains learn better when they're having fun. That's why her office is proud to sponsor Cybercamp. "Cybercamp is about learning while having fun," she says. "So kids will work on projects--cool projects--and learn skills." Kids 7-16 of all skill levels are invited to attend the weekly day and residential camps, to be held throughout the summer on the St. Paul campus. There is a cost for attending the camps, but Marino is offering a discount for the children of U of M faculty, staff and alumni. For more information, call Marino at (612) 624-1317. News Service contact, Steve Linders, (612) 626-7701.



☐ Sviggum, Murphy in showmanship showdown ... Saturday, April 13

The 86th Minnesota Royal, a week of celebrations and contests on the U's St. Paul campus to honor Minnesota's agricultural industry, will climax with a celebrity "showmanship" contest. Minnesota House Speaker Steve Sviggum and Senate Agriculture Committee Chair Steve Murphy will be among the competitors displaying pigs and dairy heifers for the judges. Will one of the Steves come out victorious? Find out at 1:30 p.m. in the Animal Arena, 1888 Carter Ave., St. Paul. For more, including a list of celebrity contestants and a map, visit alumni.coafes.umn.edu/mnroyal. Or, call Stacy Fritz at (651) 645-6563. News Service contact, Deane Morrison, (612) 624-2346.

(More)



□ **Bridge-busting contest is 'woody-tinny' event**

... **Tuesday, April 16**

Here at the U of M, we try to build bridges. But occasionally, we like to smash them to smithereens. That's what seven teams of student bridge-builders will do between 2:30 and 5 p.m. in the Kaufert Lab shop area. The teams received identical kits for building wooden bridges and will test the strength of their designs. First, a machine will stress the bridges just to the breaking point and measure the force each can take. Next, the breaking points of the bridges will be determined more precisely, if you know what I mean. While three teams have members from the Institute of Technology (IT) as well as the host College of Natural Resources (CNR), this year's event will also have an all-IT team that says its engineers can outdesign and outbuild any foresters. Can the woody teams beat the tinny? Come and see. Rubin Shmulsky, assistant professor of forest products, and civil engineer Ken John from Wheeler Lumber of St. Louis Park will preside. The winning team takes home \$100. Kaufert Lab is at 2004 Folwell Ave., St. Paul. Enter from the loading dock on Folwell and follow the signs. CNR contact, Martin Moen, (612) 624-0793. News Service contact, Deane Morrison, (612) 624-2346.



□ **'Alms for the Pour'**

... **Friday, April 19**

If molten metal is your thing, don't miss the 33rd annual Iron Pour at the U foundry. Professional and student artists will melt old radiators in a 3,000-degree-Fahrenheit furnace and pour the fiery liquid into molds for a variety of sculptures. Molds are made of sand mixed with resin, then hardened by a catalyst. Pieces may include all sorts of things, from molds of fabric to a 200-pound mirror with a face. We don't know if cast-iron stomachs will be in the mix. The furnace will be lighted at 9 a.m., and molten iron should be ready to pour from about noon to 3 p.m. The theme of this year's event? Right. Alms for the Pour. Contact art professor Wayne Potratz, (612) 625-0021, or Susan Halvorson, assistant to the art department chair, (612) 624-0339. News Service contact, Deane Morrison, (612) 624-2346.

For more Tips and information, visit www.unews.umn.edu

- What:** U building to bear Ralph Rapson's name
- Where:** Architecture and Landscape Architecture Building, 89 Church Street S.E., Minneapolis
- Contact:** Krista Bergert, College of Architecture and Landscape Architecture, (612) 624-7808
Tara Parrish, University News Service, (612) 624-0214

ARCHITECTURE AND LANDSCAPE ARCHITECTURE BUILDING TO BE NAMED AFTER RALPH RAPSON

MINNEAPOLIS / ST. PAUL--The University of Minnesota's Board of Regents voted last month to rename the College of Architecture and Landscape Architecture's building after the renowned Minneapolis architect Ralph Rapson.

When he became head of the School of Architecture in 1954, Rapson brought to the university a new era of modernism--the International Style--which differed from the Beaux Arts classical tradition that had up until then typically served as the foundation of an architectural education. He established a program that consistently ranked among the top five professional degree programs in the US, with one of the highest percentages of adjunct faculty rosters in the country to bridge the gap between the classroom and the profession. He also fulfilled his vision for an integrated design education by leading the establishment of the landscape architecture program to complement the existing architecture program. Both remain the only accredited programs in these fields in the state of Minnesota.

"As head of the School of Architecture for 30 years, Ralph Rapson helped shape the departments of architecture and landscape architecture into the leading programs they are today," said Tom Fisher, dean of the College of Architecture and Landscape Architecture. "This honor recognizes his dedication to education and the design professions and connects the college to its former leader, whose interdisciplinary interests and international reputation are both reflected in the college as it now exists."

The formal dedication of Ralph Rapson Hall is scheduled for October 5, 2002 when the college will celebrate the opening of its new expanded facility, designed by Steven Holl. The name Ralph Rapson Hall will encompass both the existing building, whose rehabilitation was completed in 2001 and the new addition. The 50,000-square-foot addition houses an auditorium, gallery, library, studio and classroom spaces as well as administrative offices. □

- What:** Partnership of Agricultural and Food Sciences Academy and College of Agricultural, Food and Environmental Sciences (COAFES)
- When:** 1:15 p.m. Thursday, April 18, 2002
- Where:** Rotunda, Vocational and Technical Education building, 1954 Buford Ave., St. Paul
- Contacts:** John Byrnes, COAFES, (612) 625-4743
Pat Plonski, Minnesota Agricultural Leadership Council,
(612) 624-6249
Deane Morrison, University News Service, (612) 624-2346

AGRICULTURAL HIGH SCHOOL, U OF M COLLEGE TO SIGN PARTNERSHIP

MINNEAPOLIS / ST. PAUL--An agreement for a new partnership between the Agricultural and Food Sciences Academy (AFSA) and the University of Minnesota's College of Agricultural, Food and Environmental Sciences (COAFES) will be signed at 1:15 p.m. Thursday, April 18, in the Rotunda of the university's Vocational and Technical Education building, 1954 Buford Ave., St. Paul.

The partnership agreement will cement an informal relationship between COAFES and AFSA that provides enriched experiences to AFSA students. The agreement will mean more opportunities for the students to learn about life sciences. At the signing, students will be on hand to demonstrate their research projects. About 160 students will attend AFSA this fall.

Specifically, the partnership calls for establishing joint programming activities in areas such as student recruitment and Post Secondary Enrollment Options; increased interaction between the AFSA and COAFES faculty; joint marketing and promotion; and guidelines for use of laboratory and field plots to enhance AFSA student education experiences.

AFSA is one of the few new U.S. agricultural and food science high schools, and the arrangement with COAFES is thought to be unique in the nation.

"Education and student needs are changing," said Brian Ingvalson, executive director-principal of AFSA. "This new partnership provides our students with greater access to the knowledge base at the University of Minnesota. Our students benefit from having College of Agricultural, Food and Environmental Sciences faculty as mentors and guest lecturers. Because of this agreement, they will have even more contact in the future."

The high school and COAFES both prepare students for careers ranging from veterinary medicine to researching healthier foods to improving the environment.

"Minnesota employers are ready to provide interesting careers to students with a solid education in agricultural, food and environmental sciences," said Charles Muscoplat, university vice president for agricultural policy and dean of COAFES. "Our new partnership will encourage talented students to take advantage of these opportunities and begin their education early."

Agricultural partnership/p.2

Added Patrick Plonski, executive director of the Minnesota Agricultural Education Leadership Council, "AFSA is a true innovator in education, with its project-based approach, high rate of technology use and location in an urban area. This new agreement pushes that innovation even further and positions AFSA as probably the only such high school in the nation to have a strategic partnership with a leading U.S. college. This is only possible because of the cooperation of Minnesota's political, education and business leaders, who are working together to provide opportunities for youth and prepare the skilled work force needed to maintain Minnesota's leadership in food production, marketing and processing."

AFSA offers project-based learning and advanced studies in agricultural sciences, food sciences and natural resources. The academy opened in September 2001 and currently has a waiting list for fall 2002 enrollment. The school is located in Little Canada, Minn., on the north side of St. Paul. More information is available at www.afsa.state.mn.us.

The University of Minnesota College of Agricultural, Food and Environmental Sciences is a highly ranked research and outreach institution offering students a wide choice of educational and career preparation opportunities. More information about COAFES and its priorities is available at www.coafes.umn.edu. □

What: 2002 Harris Forum, "Intervening with Young Foster Children"
When: 12:30-3:30 p.m. Thursday, May 2
Where: Minnesota History Center, 345 Kellogg Blvd., St. Paul
Who: Mary Dozier, Ph.D., associate professor of psychology,
University of Delaware
Contacts: Peggy Rader, media relations, College of Education and Human
Development, (612) 626-8782, rader004@umn.edu
Amy Susman-Stillman, Harris Center coordinator, (612) 624-3367,
asusman@umn.edu

ATTACHMENT TO FOSTER PARENTS TOPIC OF 2002 HARRIS FORUM

MINNEAPOLIS / ST. PAUL-- Mary Dozier, associate professor of psychology at the University of Delaware, will present the University of Minnesota fifth annual Harris Forum address, "Intervening with Young Foster Children: Targeting Three Critical Needs," at 12:30 p.m., Thursday, May 2 at the Minnesota History Center, 345 Kellogg Blvd., St. Paul. The event is free and open to the public.

Since 1994, Dozier has been studying how young children cope with disruption in care. She currently is investigating effective support systems for foster parents of very young children. In her presentation, Dozier will focus on the role that attachment plays in understanding the experiences of these children.

The Harris Forum is sponsored by the Irving B. Harris Training Center for Infant and Toddler Development, part of the Institute of Child Development in the College of Education and Human Development. The Harris Center brings highly regarded national figures in the infant-toddler field to the Twin Cities as Harris Visiting Scholars to work with University of Minnesota faculty and to share their knowledge with the broader community.

Although the forum is free, registration is required with a deadline of April 25. Register online at www.harristrainingcenter.org or mail registration information (name, address, phone, e-mail and affiliation if relevant) to Harris Training Center, 196 Institute of Child Development, 51 E. River Rd., Minneapolis MN 55455-0345, or fax it to 612-624-6373. For more information, please e-mail

IBHarris@umn.edu. □

What: Campus repair estimates

Where: University of Minnesota Twin Cities campus

Contacts: Steve Spehn, associate vice president for facilities management, (612) 626-1091

Steve Linders, University News Service, (612) 626-7701

DAMAGE TO U OF M CAMPUS ESTIMATED AT MORE THAN \$55,000

MINNEAPOLIS / ST. PAUL--Repairing damage done to the University of Minnesota campus by vandals following the Gopher's NCAA men's hockey championship will cost the university more than \$55,000, according to estimates by the university's facilities management division and repair vendors.

A list of damaged property and repair estimates follows.

- Four waste containers, \$3,087.
- Various broken windows, \$6,662.
- Burned, broken fence, \$4,000.
- Various security lighting repairs, \$17,000.
- Various damage to housing facilities, \$22,800.

The current estimate of \$53,549 is expected to increase because repair estimates for several parking attendant booths are still taking place. Because the university has an insurance deductible of \$200,000, insurance will not cover the cost of repairs. Repairs will be funded through Central Risk Management.

The University of Minnesota Police Department is investigating the vandalism to identify those responsible. If convicted, they could be forced to pay restitution. □

What: Minnesota Centennial Showboat - Arrival & Welcome Celebration
When: Noon to 1 p.m. Wednesday, April 17, 2002
Where: Showboat Landing, East Entrance, Harriet Island, St. Paul
Contacts: Sherry Wagner, University Theatre, (612) 625-1052
 Susan Ahn, University News Service, (612) 624-8038

IT'S HERE! THE SHOWBOAT ARRIVES ON WEDNESDAY!

MINNEAPOLIS / ST. PAUL--The public is invited to come celebrate the arrival of the University of Minnesota's brand new Minnesota Centennial Showboat as it makes its way to its new home at the Showboat Landing on Harriet Island. Shortly after noon on Wednesday, April 17, the Showboat will come under the Wabasha Street Bridge and pull up to its dock near the St. Paul Public Dock.

University of Minnesota President Mark Yudof will greet Padelford Captain William D. Bowell, Sr., along with other dignitaries, Goldy Gopher and representatives from the three St. Paul partners who have worked with University Theatre to make this project possible: Padelford Packet Boat Company, St. Paul Parks and Recreation, and the Riverfront Corporation.

Forty-four years ago this month, the "General John Newton" was transformed into the Minnesota Centennial Showboat. Begun in 1958 as part of Minnesota's celebration of statehood, over 600,000 patrons, from every state and from at least 48 nations, have spent a summer evening strolling the boat's decks and enjoying a show.

The new boat, named the Captain Frank M. Whiting, was built under the direction of Captain William D. Bowell, Sr. of Padelford Company to replace the original Showboat, destroyed by a fire in January 2000 while under renovation.

"This project has had more dramatic moments than any melodrama we've ever staged," says Professor Lance Brockman, U of M Showboat project manager. "But this is now the beginning of a very happy sequel. We can't wait to open the first new show." "Dr. Jekyll and Mr. Hyde" opens to the public on July 5 and runs through August 25.

"The students who perform on the Showboat each summer have a unique learning experience," says Professor Brockman, "it is very rare for college students to have a chance to perform continually for nine weeks. It's much more like the professional experiences they can expect in their careers."

The new Minnesota Centennial Showboat is the result of a public-private partnership between the university's Department of theatre arts and dance, the Padelford Packet Boat Company of St. Paul, St. Paul Parks and Recreation and the St. Paul Riverfront Corporation. "It's only because of these collaborations that we can make this work," says College of Liberal Arts Dean Steven Rosenstone. "Generous support from private and corporate donors and Padelford's extensive experience made it

possible to build the boat, and the ongoing partnerships with St. Paul Parks and Recreation and the Padelford Company will allow us to run this exceptional facility very efficiently. It's a terrific situation for our students, and for the Showboat audiences."

Captain Bowell noted that the new showboat is actually more authentic than the original. The new Showboat will come complete with modern conveniences, yet will retain the nostalgic charm and character of the Victorian era. Marine architect Timothy Graul has created a replica of the decorated barges that served as showboats in the 19th century with flags, smokestacks, gingerbread railings, and no engine. At 175 feet long and 50 feet wide, it will have a main lobby with a grand staircase, a reception area on the upper deck, an elevator, and a lounge area. The intimate 211-seat theater space is spacious and comfortable. The two grand reception rooms may be rented separately or in combination with the theater for private receptions, weddings, and other special events through the Padelford Packet Boat Company.

"Grand, spectacular, elegant--words cannot describe the beautiful Showboat. It surely is just as grand outside as the Delta Queen and Mississippi Queen...It makes you want to come back to see it again and again," were just a few of the comments sent to us by Marlene Hagen, one of many along the river who saw the Showboat as it made the journey to St. Paul this week.

Once the Showboat is docked at its new home, volunteer students, alumni and friends of the U of M theatre program will be working diligently to get the interior spaces ready for the July 4th grand opening.

If coming from downtown to the Showboat Landing on Wednesday, cross the river on the Wabasha bridge and turn right onto Water Street. From there, follow the signs to the Showboat Landing, next to the Harriet Island Public Dock. Whether from the landing or from the Wabasha Street Bridge as it passes below, everyone is invited to bring a flag or wave a hat and welcome the return of the Showboat tradition to the Mississippi River.

Electronic photograph files of the Showboat are available via e-mail. Send a request to showboat@umn.edu.

Showboat tickets are available by calling: (651) 227-1100. □

What: U leads discussion about recruiting and retaining faculty of color
When: April 21-23, 2002
Where: Radisson Hotel Metrodome, 615 Washington Ave. S.E., Minneapolis
Contacts: Amy Woods, Office for Multicultural and Academic Affairs,
(612) 625-2488
Steve Linders, University News Service, (612) 626-7701

U CONFERENCE TO EXPLORE WAYS TO RECRUIT, RETAIN FACULTY OF COLOR

MINNEAPOLIS / ST. PAUL--When classes started for fall semester 2000 at the University of Minnesota, people of color made up 12 percent of the school's faculty. Today, those numbers remain about the same. This weekend (April 21-23), the university will sponsor a national conference to explore ways to get more minorities into the post-secondary academy--and keep them there.

"Keeping our Faculties: Addressing the Recruitment and Retention of Faculty of Color," will take place at the Radisson Hotel Metrodome, 615 Washington Ave. S.E., Minneapolis. There, scholars, practitioners and policymakers from throughout the country will review the latest research, which shows that the recruitment and retention of faculty of color remains one of the most difficult challenges facing American higher education. According to David Taylor, University of Minnesota General College dean and symposium chair, there are many reasons why the lack of faculty of color should be a concern.

"Right now, we may be missing some of the best and brightest minds in the nation," said Taylor. "There are economic and sociological consequences to that."

Taylor said that even though the student body across the country is fairly diverse, the faculty is not. The percentage of African American full-time faculty members has remained stagnant over the last 20 years, changing from 4.4 percent in 1975 to 4.9 percent in 1997. Almost half of those professors teach at historically black institutions. Percentages of Hispanic and Asian American full-time faculty members have doubled, but still comprise a small fraction of the total--2.6 percent Hispanic and 5.5 percent Asian American.

Research studies, which will be presented at the conference, show that faculty of color experience social isolation, subtle and occasionally overt prejudice, a lack of mentors and ambiguous expectations. Which means, according to Taylor, that even if a university is able to successfully recruit faculty of color, it often has trouble keeping them. "It is not enough to simply recruit," he said. "If the environment is not supportive and collegial, people will drift away and find other opportunities. That's a real problem for higher education today."

This is the problem that experts will address at the conference, which will include sessions about how new scholars make decisions about where to work; the level of discontent among women and

Keeping our Faculties
Page 2

minorities, and the reasons why they are so unhappy in the workplace; legal issues, including discrimination and affirmative action, in the recruitment and retention of faculty of color; and the conditions under which faculty are hired. At the end of the conference, attendees will create a list of principles and practices to support the diversification of faculty. The principles and practices will form the foundation of a White Paper, which will challenge colleges and universities to sustain the viability and vitality of higher education institutions through the recruitment and retention of faculty of color.

Robert Jones, vice president for Campus Life, vice provost and a driving force behind the conference, believes it is a challenge the University of Minnesota can live up to. "The University of Minnesota is committed to diversifying its faculty," he said. "A diverse faculty promotes a dynamic campus. Keeping Our Faculties is a unique forum that allows us to identify the challenges in recruiting and retaining faculty of color, promote research and best practices, and shape policy in this critical area."

The conference, which is sold out, is sponsored by the University of Minnesota; Minnesota State Colleges and Universities; the Committee on Institutional Cooperation; Indiana University; the University of Wisconsin, Madison; Michigan State University; Pennsylvania State University; the University of Illinois-UC; the University of Michigan; Minnesota Private College Research Foundation; and the Minnesota Private College Council. More than 375 people are registered. □

What: Teaching awards
When: 3:30 p.m. Monday, April 22
Where: McNamara Alumni Center, 200 Oak St. S.E., Minneapolis
Contacts: Evelyn Cottle Raedler, (612) 626-4856 (8:30 a.m.-12:30 p.m. M-F)
Tom Garrison, Alumni Association, (612) 626-4854
Deane Morrison, University News Service, (612) 624-2346

U OF M TO HONOR EXCEPTIONAL TEACHERS

MINNEAPOLIS / ST. PAUL--One professor was so engaging, a student brought her mother to class to see how funny he was. Another professor has turned students who were "all-thumbs" in the laboratory into budding research scientists. Still another scrambled to find a new excavation site in the Eastern Mediterranean for her archaeology students when officials suddenly left the group high and dry. These are some of the 16 University of Minnesota faculty who will be honored for exceptional teaching at the Distinguished Teaching Awards Ceremony, 3:30 p.m. Monday, April 22, at the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

Eight faculty members will receive the Morse-Alumni Award for contributions to undergraduate education, and eight will receive the university's Graduate-Professional Teaching Award. All 16 honorees will join the Academy of Distinguished Teachers for a five-year term. The awards include a continuous salary augmentation of \$3,000 for as long as recipients serve as University of Minnesota faculty and a five-year award of \$1,500 to each recipient's department for use in professional development activities. The Distinguished Teaching Awards are sponsored by the Senate Committee on Educational Policy, the University of Minnesota Alumni Association and the Office of the Executive Vice President and Provost.

A list follows, with edited excerpts from their award citations in quotes. Awardees teach on the Twin Cities campus unless otherwise noted.

Teaching awards/p. 2

Morse-Alumni awardees:

- **Patricia Bauer**, professor, Institute of Child Development, College of Education and Human Development. "She encourages students to interact with her as well as with each other. Her knowledge and enthusiasm allow her to take a fresh look at the field for each offering of a course."
- **Andrea Berlin**, associate professor, classical and Near Eastern studies, College of Liberal Arts. "An archaeologist who consistently connects the ancient world with our own ... a most important aspect for undergraduates, who often have trouble finding daily relevance in academia."
- **Nancy Carpenter**, associate professor, Division of Science and Mathematics, Morris. "The respect students have for her organic chemistry course is the more noteworthy when you understand organic chemistry's reputation as 'traumatic and unpleasant,' a notorious 'weeder course.'"
- **Tom Isbell**, associate professor of theatre, School of Fine Arts, Duluth. "Isbell has collaborated with students in the creation of two successful plays, 'Shadow Catchers' and 'Dear Finder.' He brings out the best in young actors, often helping them reach artistic heights they never imagined."
- **Lary May**, professor of American studies, College of Liberal Arts. "He shows how the popular arts are not just entertainment, but expressions of national values. He has students interview a much older person and research his or her favorite song, movie or other cultural item from their youth."
- **August Nimitz**, professor of political science, College of Liberal Arts. "A colleague says, 'I often run into students who realized, after taking one of his classes, that they have the power to not just criticize the injustices of the world, but to do something productive to change their reality.'"
- **Leslie Schiff**, associate professor, microbiology, Medical School. "Schiff helps students learn how to think like scientists and introduces them to the culture of science. She hosts a mock game show, 'Who Wants To Be a Virologist?,' and shows every student how to plan for studies and careers."
- **Cathrine Wambach**, associate professor of psychology, General College. "Says one student, 'She challenged my self-defeating thoughts and helped me develop enough confidence to take on the challenge of graduate school.' Another: 'She instilled a curiosity in me and a love of psychology.'"

(More)

Teaching awards/p. 3

Graduate-Professional Teaching awardees:

- **Peter Carr**, professor of chemistry, Institute of Technology. "Lately, he sees himself as a nurturer. How else to explain his paying for self-improvement seminars for students who need to get organized? Or making time for students even when recovering from quadruple bypass surgery?"
- **Hazel Dicken-Garcia**, professor, School of Journalism and Mass Communication, College of Liberal Arts. "Her ability to engage students in enlivened discussion is unparalleled, says a former colleague. A student: 'She makes students think, even when we thought we were done thinking.'"
- **Donald Hayden**, professor of veterinary diagnostic medicine, College of Veterinary Medicine. "Students comment on his sense of humor, but it's his dedication to teaching that inspires them. He has had a big impact on advancing the school's teaching methods, particularly with technology."
- **Paul Iaizzo**, professor, anesthesiology, physiology and surgery, Medical School. "He uses humor, his vast knowledge of biomechanics, his wide-ranging curiosity, and practical examples to encourage and inspire those lucky enough to be in his classes."
- **Mary Jo Maynes**, professor of history, College of Liberal Arts. "'She taught, and helped us to teach, world history as family history, exploring the changing daily lives of men and women from East Africa to Germany,' says a former graduate teaching assistant."
- **James Pacala**, associate professor, family practice and community health, Medical School. "In his Aging Game workshop, he has students assume roles of later life, 'acquiring' disabilities that simulate hearing loss, cataracts and osteoarthritis."
- **Anthony Starfield**, professor, ecology, evolution and behavior, College of Biological Sciences. "He helped found the conservation biology program and teaches one of its core courses, a class a colleague calls 'one of the most creative and powerful courses at the U.'"
- **John Sullivan**, Regents Professor of Political Science, College of Liberal Arts. "Students revere Sullivan for 'rewriting courses in progress' to make them relevant to changing events and note his 2001 national award for mentoring female graduate students." □

What: U of M to host Latino Youth Peace Conference
When: 9 a.m. to 3 p.m. Friday, April 26
Where: St. Paul Student Center, 319 Buford Ave., St. Paul
Contacts: Chris Romano, La Oportunidad Inc., (612) 872-6165;
Bob San, News Service, sanxx001@umn.edu, (612) 624-4082

CONFERENCE SEEKS TO INSPIRE LATINO YOUTH TO BE PEACEMAKERS

MINNEAPOLIS / ST. PAUL--About 300 youngsters will gather at the University of Minnesota St. Paul campus from 9 a.m. to 3 p.m. Friday, April 26, for the third annual Latino Youth Peace Conference.

The conference is co-sponsored by the university and La Oportunidad, a nonprofit organization that provides culturally based and family focused services in Spanish and English to more than 1,500 Latino children, youth and families in the Twin Cities each year.

The theme of this year's conference is "Juntos Hacemos La Paz" (Together We Make Peace). The conference will consist of concurrent workshops, discussions and activities based on the theme. Family members of the youth, teachers, staff and political leaders such as Secretary of State Mary Kiffmeyer, Assistant Secretary of State Alberto Quintela and Mario Hernandez of the Chicano/Latino Affairs Council will discuss ways to develop effective strategies that will make peacemaking in the community a reality.

"The conference will serve as a forum to give Latino youth in the Twin Cities the opportunity to discuss ways to positively participate in their communities and become active peacemakers," said La Oportunidad spokesman Chris Romano. "This conference has grown tremendously over the past three years and has had an overwhelmingly positive impact on the Latino youth who participate."

Danzantes Aztecas Cuauhtemoc, a community Aztec dance group, and live musical groups will provide entertainment throughout the day. The conference will conclude with a peace pole ceremony that highlights the rich cultural heritage of the participants. □

What: Conference at the Humphrey Institute
When: 8:00 a.m.-12:00 p.m. Thursday, April 25
Where: Humphrey Institute, 301 19th Ave. S., Minneapolis
Contact: Ellen Tveit, Humphrey Institute, (612) 625-8330
 Julie Lund, Humphrey Institute, (612) 624-1190
 Tara Parrish, University News Service, (612) 624-0214

CONFERENCE TO ADDRESS POLITICAL, ECONOMIC CHANGES SINCE SEPT. 11

MINNEAPOLIS / ST. PAUL--A group of national journalists and experts will identify changes that have occurred since Sept. 11 and discuss their implications for the future at a Humphrey Institute Policy Forum conference to be held on Thursday, April 25, 8 a.m. to 12 p.m. at the Humphrey Institute, 301-19th Ave. S. in Minneapolis. Specifically, they will focus on public attitudes and perceptions, changes in the international environment, the political landscape of the 2002 elections and the economic impact of fighting terrorism.

Conference speakers are: Ceci Connolly, national staff writer, Washington Post; Andrew Kohut, director, Pew Research Center for the People and the Press; Rudolph Penner, senior fellow, Urban Institute, and former director, Congressional Budget Office; Robin Wright, chief diplomatic correspondent, Los Angeles Times, recently returned from covering Sec. Of State Colin Powell's Mideast visit. Policy Forum Co-directors Tim Penny and Vin Weber will moderate a panel discussion.

Registration begins at 8 a.m., and the cost is \$35. An agenda and speaker bios are available at www.hhh.umn.edu/centers/policy-forum.

The Humphrey Institute is located at 301-19th Ave. S., on the University of Minnesota's West Bank Campus. Hourly parking is available in the 19th Avenue ramp (across the street) or the 21st Avenue ramp (two blocks southeast). Former Congressmen Tim Penny and Vin Weber direct the Humphrey Institute Policy Forum, which promotes informed discussion and debate on public policy.

The Humphrey Institute of Public Affairs, the University of Minnesota's graduate school of public affairs, prepares individuals for public service and designs more effective public policies and institutions. The institute offers four graduate degree programs and is home to 15 research and outreach centers and programs. □

Video of the students at zero G will be available at noon today from the University News Service, (612) 624-5551. For interviews with students, call Paul Sorenson at (612) 626-7959.

What: Students back from NASA Zero-G flights

Contacts: Paul Sorenson, Institute of Technology, (612) 626-7959

Deane Morrison, University News Service, (612) 624-2346

U OF M STUDENTS BACK FROM 'VOMIT COMET' EXCURSION

MINNEAPOLIS / ST. PAUL--Just the thought of riding a roller coaster makes some people blanch, but last week, two teams of University of Minnesota students jumped at the chance to take a stomach-churning ride aboard NASA's "vomit comet," the KC-135 aircraft used to train astronauts and test equipment destined for space flight. The students returned to the Twin Cities Saturday.

The 11 University aerospace engineering students were among 54 university and college teams selected to participate in NASA's 2002 Reduced Gravity Student Flight Opportunities Program. In this competitive nationwide program, student teams work months to identify and develop a scientific experiment to be conducted under reduced-gravity conditions aboard the KC-135A. NASA experts critique the proposed experiments for scientific merit and subject them to extensive safety review before selecting the winning proposals.

While in Houston (April 3-13), the participating teams toured NASA facilities, assembled and tested their experiments, and underwent mandatory preflight health and safety training, including a session in a high-altitude chamber.

"We offer students a significant educational experience," said Donn Sickorez, Johnson Space Center education coordinator for the program. "They get a behind-the-scenes look at science and engineering. They also see and experience NASA's Johnson Space Center. Some of them may choose to work in the space program after completing their education."

The two student teams and their experiments took separate flights in the plane's 60-by-10-foot cargo area April 9 and 10. The teams' student ground support crews remained at the plane's base at Ellington Field, near Johnson Space Center.

During each two-hour flight over the Gulf of Mexico, the plane flew 30 parabolas, a path of steep climbs and descents that resembles a roller coaster ride. At the top of each arc, the passengers experienced about 20 seconds of weightlessness; they then endured two minutes of double gravity as the plane dived and climbed again.

The "Floating Gophers" team devised a fluid dynamics experiment to study the effects of micro- and macro-gravity on droplet formation in a liquid-liquid flow. The goal was to create a constant droplet size

under all gravity conditions by changing the variables that control the flow. The students introduced agents to reduce surface tension and examined their effects on flow. The work has applications in space flight and in general liquid jet dispersion in any engineering device. The team's adviser is Ellen Longmire, associate professor of aerospace engineering and mechanics.

The "Metrology Junkies" team created an experiment in solid dynamics to model the packing of particles in a composite material. They placed about 5,800 quarter-inch steel ball bearings into a custom-designed rectangular box that had one moveable wall attached to a pneumatic cylinder. The cylinder could move the wall at a controlled velocity until the ball bearings were compressed as tightly as possible. In zero gravity, true 3-D organization can be seen, since the ball bearings will not tend to fall to the bottom of the box. Using calculations based on physical data, the team determined a relationship between wall velocity and packing volume ratio and compared their data with current computational models of random close packing. An understanding of how relatively small solid objects order themselves under a given pressure may provide information that aids and improves the manufacture of composites. The team's adviser is Thomas Shield, associate professor of aerospace engineering and mechanics.

After the flights, NASA requires each team to develop a program for sharing the results of its experiment with teachers, students, and the public. Teams must analyze their data, prepare educational and informational materials, and submit final post-flight reports. □

What: Spring Jam 2002
When: Sunday, April 21-Saturday, April 27
Where: University of Minnesota Twin Cities campus
Contacts: Lisa Solomon, Twin Cities Student Unions, (612) 624-7271
Andy Kellermann, Spring Jam co-coordinator, (612) 384-0393
Steve Linders, University News Service, (612) 626-7701

COMMUNITY SPIRIT PERMEATES U OF M 'SPRING JAM 2002: FIESTA DEL SOL'

MINNEAPOLIS / ST. PAUL--When University of Minnesota students take to the streets for "Spring Jam 2002: Fiesta Del Sol," the community, several charities and the students will all come out winners.

Spring Jam, which runs from Sunday, April 21, through Saturday, April 27, is an annual campus tradition sponsored by the Twin Cities Student Unions. Throughout the week, more than 25,000 students are expected to gather at events for fun and amusement, such as tie dying workshops and a street dance, and events that raise money for charity, including a student athlete autograph party to raise money for the Thomas Burnett Jr. Memorial Fund, and a Dinkytown community clean-up to raise money for various charities.

According to Andy Kellermann, Spring Jam co-coordinator and a student of landscape architecture, students are excited about the opportunity to shake off the winter blahs, but more excited to get involved in a good cause. "It's been a long winter, and we're hearing that students are chomping at the bit to get outside, have fun and do some good in their community," he said. "There's a feeling among students that this is an opportunity to show the community that we are engaged and responsible."

Marie Clark, a co-events coordinator for Middlebrook Hall and a liberal arts student, is looking forward to Spring Jam's "Dinkytown Community Clean-Up" charity event. At 3 p.m. Monday, April 22, teams of students will gather at Bierman Field (516 15th Ave. S.E.) where they will don uniforms before combing Dinkytown for litter. Teams with the most trash collected by 6 p.m. will win money to donate to a charity of their choice. Clark, whose team has yet to choose a charity, is confident her team will win the \$500 first prize.

Spring Fest page 2

"We're excited about the opportunity to give back to the community, help out a charity and continue the winning tradition at Middlebrook Hall," she said. "We've dominated Spring Jam competitions in the past--our students love the community activities--so we think we'll win first prize but we'd be happy with the second prize of \$250 or the third prize of \$100, as well."

Spring Jam highlights follow. A complete list of events can be found at www.coffman.umn.edu.

- 3-6 p.m. Monday, April 22, "Dinkytown Community Clean-Up." Students will gather at Bierman Field, 516 15th Ave. S.E., Minneapolis, before dispersing to pick up litter throughout the neighborhood.
- Noon-3 p.m. Tuesday, April 23, "Taste of the U," Williamson Plaza, 231 Pillsbury Dr. S.E., Minneapolis. Student organizations and cultural centers will have ethnic food available for sampling.
- Noon-2 p.m. Thursday, April 25. ROTC obstacle course races, armed forces vehicle display and TOP GUN Simulator. St. Paul Student Center Theatre, 2017 Buford Ave., St. Paul
- 11 a.m.-1 p.m. Friday, April 26, "Gopher Fan Fest," Northrop Plaza, 84 Church St. S.E., Minneapolis. Gopher student athletes will sign autographs; participants can play a variety of games as a fundraiser for the Thomas Burnett Jr. Memorial Fund.
- 11 a.m.-10 p.m. Saturday, April 27, "Fiesta Finale." A street dance on Church Street between Morrill Hall, 100 Church St. S.E., and Ford Hall, Minneapolis. This event is the largest campus-wide event of the year and will feature street performers, food vendors, student dance and band competitions and a concert by local bands Crazy Betty and Wookie Foot.

Spring Jam activities are planned and implemented by the Twin Cities Student Unions (TCSU) Programs and Activities Board. □

What: U teams will compete next year
Who: Mark Yudof, president, and Tonya Moten Brown,
vice president and chief of staff
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' GOLF TEAMS AND MEN'S GYMNASTICS TEAM WILL COMPETE NEXT YEAR

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof and Vice President and Chief of Staff Tonya Moten Brown are revising their recommendation on eliminating the men's and women's golf teams and men's gymnastics. Rather than requesting elimination effective July 1, 2002, the recommendation to the Advisory Committee on Athletics will be to eliminate teams effective July 1, 2003. This means that all three teams can compete next year.

"We're sensitive to the uncertainty our student athletes faced, and many people, including many of our elected representatives, have urged us to give them time to raise funds to support the teams. This recommendation reflects those concerns," said Yudof.

The revised recommendation will include two goals supporters of the teams will need to meet in order to extend the teams beyond July 1, 2003. First, \$900,000 must be raised by June 30, 2002. If that goal is met, supporters must then meet a second goal; to raise an additional \$1.8 million by February 1, 2003, which would extend the teams through June 30, 2005, at which time the university will reevaluate the department's financial condition and determine if new expense reductions are necessary.

"We want to give people a clear goal and timeline," said Yudof. "However, if either of these goals is not met, the university will need to implement its recommendation to eliminate teams in order to address the \$21 million budget gap in intercollegiate athletics."

Moten Brown stressed that student athletes have been in a very difficult position since learning of the possible elimination of their teams. "I've talked to student athletes, parents and many others who have requested the opportunity to play one more year. It is late in the year to transfer and secure scholarship funds at other universities. By allowing one year, we will give the seniors a chance to finish their collegiate careers at the University of Minnesota and allow others to explore transfer options," she said.

The recommendation on the elimination of teams is expected to be before the university's Advisory Committee on Athletics within the next three weeks. □

What: Frank Premack Memorial Lecture and awards presentation
When: 7:30 p.m. Monday, April 22
Where: Cowles Auditorium, Humphrey Center, 301 19th Ave. S., MPLS
Contacts: John Stemmler, School of Journalism and Mass Communications,
 (612) 626-1723
 Steve Linders, University News Service, (612) 626-7701

U OF M JOURNALISM CENTER ANNOUNCES PREMACK AWARD WINNERS

MINNEAPOLIS / ST. PAUL--The stories are filed, and just in time to meet its deadline a panel of Minnesota citizens has chosen the best examples of public affairs journalism in the state for 2001. The University of Minnesota School of Journalism and Mass Communication Minnesota Journalism Center has named the winners of the 2001 Premack journalism awards, which honor the best in opinion writing, weekly newspaper reporting, series writing and metro daily reporting.

This year's winners were selected by a panel of citizens representing the state's community and public life in the arts, education, law, politics and journalism. Winners will be honored at the Frank Premack Memorial Lecture event, to be held at 7:30 p.m. Monday, April 22, in Cowles Auditorium of the Humphrey Center, 301 19th Ave. S., Minneapolis. R.W. Apple, associate editor of the New York Times, will deliver the Frank Premack Memorial Lecture following an awards ceremony.

A list of award winners follows.

Metro-Daily Newspaper Award: The St. Paul Pioneer Press and reporters Haja Beckstrom and Ginger Pinson won for their six-part series "Latisha's children," published Nov. 11-16, 2001.

Judges recognized the reporting for its depth. "When a young woman died a violent death, reporter Haja Beckstrom decided to pursue a news cycle on the story," wrote the panel. "This sensitive series explores the direct effects on the victim's children and their grandmother and the indirect, but no less profound, impact on the community and the schools."

George S. Hage Award: The Mankato Free Press and reporter Jody Sailor and editor Deb Flemming won this award, given to outstate newspapers, for the series of stories titled "A Department Divided--Land Records," published Jan. 24-27, Sept. 6, and Oct. 5, 2001. (More)

Premack awards, page 2

Judges said that the series represented what the Premack Awards are about. "All of these articles are fine examples of what is meant by the Frank Premack tradition," wrote the panel. "Reporter Jody Sailor learned from sources that there might be problems in the Blue Earth County Land Records department. Pursuing the story carried risks. Were the accusations the result of personal disputes? Were the charges motivated by racism? By sexism? This reporting discovered that all of these possibilities could be true. But more important, [Sailor] discovered that the charges themselves were true. Jodi Sailor's reporting disclosed the existence of very real problems in the department and resulted in the commencement of solutions to address the problems."

Weekly Newspaper Award: City pages and reporter G.R. Anderson won for the story "Chump Changed," which was published Jan. 17, 2001.

Judges recognized Anderson's reporting for the way he managed a complex subject. "This piece brought insight and balance to a complex issue of vital importance," wrote the judges. "This story had a strong opening that brought a real person's predicament directly to the reader."

Opinion Writing Award: Lori Sturdevant of the Star Tribune won for her series of articles titled "The Legislature and Tax Policy," which was published between January and May 2001.

Judges noted Sturdevant's ability to break down a complex subject. "This series of editorials proposed solutions that dealt with the complex subject of Minnesota taxation. Lori Sturdevant helped educate the public and create an environment in which compromise could occur in a difficult three-way dance," the panel wrote.

Graven Award: The Minnesota News Council won the award, which is presented to members of the journalistic community whose contributions to excellence in the profession deserve special recognition. For 32 years, the council has provided the public with a forum to examine and judge journalistic fairness, accuracy and ethics. Founded in 1970, the Minnesota News Council is the oldest such organization in the nation and, for much of the time, the only such organization.

(More)

Premack awards, page 3

The council, which comprises 12 media and 12 public members, has heard some 1,628 complaints about news coverage and held 130 public hearings during its existence. It also offers a mediation option, holds public forums on news coverage and develops educational programs for the public, including high school and college students to promote fair and ethical journalistic practices.

Individual winners will receive a \$500 check. Representatives from winning newspapers will receive a special citation at the awards ceremony.

The Frank Premack Board was established in 1976 to honor the work and memory of Frank Premack, a reporter, city editor and assistant managing editor of the Minneapolis Tribune who died in 1975. The competition is organized by the Minnesota Journalism Center, an outreach and professional development arm of the University of Minnesota School of Journalism and Mass Communication. The center operates on a nonprofit basis, serving mass communication professionals, students and educators in Minnesota and the Upper Midwest. □

What: U of M to host African Nite
When: 5:45 to 11 p.m. Saturday, April 27
Where: Room 175, Willey Hall, U of M West Bank
Contacts: Wynfred Russell, U of M professor, (612) 625-0185
 Daniel Achina, African Student Association, (612) 600-9518
 Bob San, News Service, sanxx001@umn.edu, (612) 624-4082

EVENT SEEKS TO PROMOTE UNDERSTANDING OF AFRICAN CULTURE

MINNEAPOLIS / ST. PAUL--To heighten awareness and understanding about Africa and its people, the University of Minnesota African Student Association (ASA) will host African Nite from 5:45 to 11 p.m. Saturday, April 27, in Room 175 Willey Hall, 225 19th Ave. S., Minneapolis, on the West Bank.

The annual event, which drew 1,000 participants last year, will showcase African culture, life and history through an evening full of educational and entertainment programs. The theme of the event is "Rebuilding Africa for a Better Tomorrow." Hilton Fyle, a Sierra Leonean scholar and journalist who has a deep knowledge of African culture and history, will deliver the keynote address. (A bio of Fyle's is attached.)

Following Fyle's lecture, a cultural show featuring a variety of dances, poetry, storytelling representing many African nations will follow. The night closes with an extravagant after-party flowing with hip-hop, reggae and the latest African tunes at the Profile Music Center, 2630 University Ave., St. Paul.

Event organizers hope African Nite will enable students, faculty and the broader community to gain a better understanding about Africa and its people.

"Many people still have stereotypical impressions about Africa and Africans," said University of Minnesota Afro American and African studies professor Wynfred Russell. "African Nite is an opportunity for African students at the U, who have been the target and victims of many of those misconceptions, to inform and educate the university and broader community about growing up in Africa. They will do this by exposing the potentials and rich cultural diversity of the continent. Some people think of Africa as one big country. Little do they know that it is a continent of over 50 ethnically, racially and culturally different independent countries. To this end, African Nite will highlight performances from all regions of the continent."

**Embargoed by Nature until 2 p.m. Eastern time (1 p.m. Central) Wednesday,
April 24**

What: New estimate of global species number
Who: George Weiblen, plant biology dept., (612) 624-3461
Contact: Deane Morrison, University News Service, (612) 624-2346

TROPICAL SCIENTISTS FIND FEWER SPECIES THAN EXPECTED

MINNEAPOLIS / ST. PAUL--An eight-year National Science Foundation-funded study of New Guinean rainforest plants and the insects that feed on them has yielded a new and dramatically lower estimate of the number of species on the planet. The estimate, which lowers the number of species from approximately 31 million to between four and six million, is based on the finding that insects specialize their feeding not on individual species of plants, but on genera and even families of plants. In "bringing some reality" to estimates of world biodiversity, the study allows scientists to get a better handle on how fast species are being lost, said University of Minnesota plant biologist George Weiblen, the principal plant expert on the research team. The work will be published in the April 25 issue of Nature.

It is important to know how fast biodiversity is being lost, but this is hard to gauge without a solid baseline, Weiblen said. Scientists advising governments on policies to curtail species losses must have credible estimates of species numbers if they are to shape appropriate policies. The stakes are high because losses of too many species or certain kinds of species can cripple tropical forest ecosystems, which normally stabilize soil and climate, purify and recycle water, and produce food, medicine, building materials or other useful products, he said.

The current study took a cross-disciplinary approach; besides Weiblen, the principal scientists were insect expert and project coordinator Scott Miller of the Smithsonian Institution and insect community ecologists Yves Basset of the Smithsonian Tropical Research Institute in Panama and Voytech Novotny of the Czech Academy of Sciences.

The team compared insect communities feeding on 51 tropical plant species, most belonging to either the fig family, the mulberry family or the coffee family. While previous work had also based estimates of total species on numbers of insects--the most species-rich class of animals known--scientists had assumed that each plant-eating insect species tended to feed on one or very few plant species. If true, the estimates of the number of herbivorous insects should be tied to the number of plant species.

"Instead, most insects turn out to be specialized not to plant species, but rather to a genus [grouping of species] or family [grouping of genera] of plants," Weiblen said. "Fewer effective plant 'hosts' means

fewer herbivores. Where people had assumed that different insects' food sources overlapped very little, we found that many insects share their food plants with other insect species. There are actually few extreme specialists among tropical insect herbivores."

New Guinea's species diversity made the island an ideal laboratory for the study. Its tropical forests are about the same area as Texas but contain five percent of the world's biodiversity, Weiblen said. The island has 12,000 species of plants; in comparison, Weiblen's home state of Minnesota has only about 1200 species. The work began in 1994 with studies of the insects eating 15 species of figs--Weiblen's area of specialty--that co-occur in the rainforest. The study then expanded to include the mulberry family, which is related to figs, then members of the coffee family and more distantly related plants. The team used DNA sequences to sort out the evolutionary relationships between plants and looked at how insect species were distributed on them.

They found that the tropical forest plant community was dominated by clusters of closely related plant species and that insects tend to feed on multiple close relatives in a given plant genus or family. Because the number of insect species was tied to broader--and therefore less numerous--categories of plants, estimates of their numbers had to be diminished, Weiblen said. Once the estimate of herbivorous insects had been made, the researchers plugged that number into equations to estimate the total number of species in the world. Such equations take into account the proportion of insects that are herbivorous, the proportion of all species that are insects or other members of the arthropod group, the proportion of all plant species that are found in New Guinea, and other factors. Depending on whether insects as a whole follow the pattern of beetles, whose food preferences are quite broad, or moths and butterflies, which are more particular, they estimated that the world contains a total of between about 4.8 million and 6 million species.

"Our estimates bring some reality to predictions about declining biodiversity in the sense that the consequences for insect herbivores of losing a particular host plant species may not be as dire as previously thought," Weiblen said. "But that is no reason to ignore the decreasing number of species worldwide. [Harvard biologist] E.O. Wilson predicted in his book 'The Future of Life' that half of all species will suffer extinction in 50 years if current land use patterns continue. Because the consequences are so severe, we've got to refine our predictions and conserve as many species as possible." □

What: U of M Police Department Spring Jam patrol
When: Friday, April 26 - Saturday, April 27
Where: On and around the U of M Twin Cities campus
Contacts: Steve Johnson, UMPD, (612) 624-2524
 Steve Linders, University News Service, (612) 626-7701

U POLICE TEAM WITH COMMUNITY, OTHER AGENCIES FOR 'SPRING JAM' PATROL

MINNEAPOLIS / ST. PAUL--The University of Minnesota Police Department (UMPD) has teamed with university students, faculty and staff, community members and several law enforcement agencies in an effort to ensure a safe, fun environment for this weekend's (April 26-27) Spring Jam finale.

Spring Jam, an annual celebration sponsored by the Twin Cities Student Unions, wraps up Saturday, April 27, with an alcohol-free block party and concerts on Church Street. The UMPD has partnered with several groups to help patrol the crowd, which could be as large as 10,000.

The most noticeable partnership will be Operation NightCAP (nighttime concentrated alcohol patrol), which will target impaired driving and illegal drinking on and around campus. Officers from the UMPD, the Minnesota State Patrol, Hennepin County and the Minneapolis Police Department will work together to patrol neighborhoods near campus. As part of the program, which is funded through a the Department of Public Safety, a BAT (blood alcohol testing) mobile will be located on campus to expedite testing of blood alcohol levels.

In addition to the NightCAP program, every UMPD officer will be on duty through the weekend, patrolling the campus and nearby neighborhoods in squad cars, on foot and on bicycles. The UMPD will also receive the help of the Good Neighbor Crew, a group of university students, faculty, staff and alumni that will be present on and around campus to help promote a safe environment.

According to Steve Johnson, UMPD captain, the UMPD's goal is to help students enjoy a safe, fun weekend. "We want students to have fun, but we also want them to be responsible," he said.

More information about Spring Jam activities can be found at www.coffman.umn.edu/springjam. □

What: U names athletic director search committee
Who: Mark Yudof, president, and Tonya Moten Brown,
 vice president and chief of staff
Contacts: Mary Jo Kane, search committee chair, (612) 625-3870
 Amy Phenix, University News Service, (612) 625-8510

SEARCH COMMITTEE FOR 'U' ATHLETICS DIRECTOR NAMED

MINNEAPOLIS / ST. PAUL--Ten people have been named as members of the University of Minnesota's search committee for a new athletics director.

According to Tonya Moten Brown, vice president and chief of staff, who recommended members of the committee to President Mark Yudof, the committee is balanced. "We wanted to invite people representing a variety of perspectives, experiences and constituencies to participate," said Moten Brown. "Everyone we asked to join did so enthusiastically, and we are very confident that this committee will identify and advance outstanding candidates."

Members of the committee are: Mary Jo Kane, committee chair, professor and director of the Tucker Center for Research on Girls and Women in Sport; Dana Baum, student athlete; Billy Bye, alumnus; Arthur Erdman, professor of mechanical engineering; Jean Freeman, head coach for women's swimming and diving; Ronald James, president and chief executive officer, Center for Ethical Business Cultures; Peggy Lucas, alumnus and principal, Brighton Development Corp.; Don Lucia, head coach for men's hockey; Laurie McLaughlin, deputy chief of staff for athletics; Craig Swan, vice provost for undergraduate education; and Andrew Tank, student athlete.

"This is a very talented and committed group of people who will bring diverse perspectives to the table, but all share both a deep love of the university and for intercollegiate athletics," said Kane, who is also the spokesperson for the committee. "I expect this will be an engaged and hard-working committee."

The committee is charged with identifying and interviewing up to 10 candidates who have skills and experience consistent with criteria outlined by Yudof and Moten Brown, including strong financial management and administrative skills and a demonstrated record of support for women's athletics. The committee has been asked to advance finalists to the president by June 13. The finalists will then participate in a broader interview process. Candidate names are not public until the Office of the President announces them as finalists. The committee's first meeting is Monday, April 29. □

What: Two U students win Microsoft.NET Best Student Awards

Who: Moe Khosravy, moe.khosravy@codeblazer.com
Saeed Akhter, ohno@mindless.com

Contacts: Steve Linders, University News Service, (612) 626-7701

U STUDENTS' WORK RENDERS 'BEST' AWARD, MONEY FROM MICROSOFT

MINNEAPOLIS / ST. PAUL--Thanks to two University of Minnesota students, 3-D Internet graphics may soon be available on devices ranging from cell phones to PDAs without dedicated hardware. Moe Khosravy, a neuroscience major, and Saeed Akhter, a computer science major, developed an advanced XML Web service that renders high-resolution 3-D scenes and animations regardless of hardware configurations or software solutions--which until now has not been possible.

Last week, the students' program, RenderFarm.NET, caught the attention of Microsoft and won first place and the People's Choice Award in the 2001 Microsoft.NET Best Awards competition. The contest recognizes XML Web service developers who are innovative with XML, SOAP, WSDL and UDDI, deliver the best code and achieve increased productivity. Microsoft employees, programmers from Fortune 500 companies and college deans judged hundreds of programs submitted by students, most of whom were graduate and professional students, and chose Khosravy's and Akhter's as the best.

RenderFarm.NET is an advanced .NET XML Web service that accepts 3D data in the form of either XML or binary and allows anyone to render high-resolution 3-D animated scenes as movies or images. The software's remote render server also plugs in directly to professional 3-D modeling suites such as Alias Wavefront's Maya to give multimedia production firms a convenient and powerful option for rendering off or onsite.

First prize netted both students \$15,000, as well as a \$15,000 Microsoft scholarship for the university. For winning the People's Choice Award, the students won an Xbox and video games.

"Winning the competition is a real honor," said Khosravy, a junior neuroscience major in the College of Biological Sciences. "It speaks to the quality of the university; two U of M undergrads not only competed with advanced students, but won."

Several companies have already approached them about purchasing the rights to the technology. □

What: James L. Oberstar Forum on Transportation Policy and Technology
When: 1-4:30 p.m. Monday, April 29
Where: Radisson Metrodome Hotel, 615 Washington Ave., Minneapolis
Contacts: Gina Baas, Center for Transportation Studies, (612) 626-7331
Steve Linders, University News Service, (612) 626-7701

U TO HOST INAUGURAL JAMES L. OBERSTAR TRANSPORTATION FORUM

MINNEAPOLIS / ST. PAUL--Before September 11, Americans enjoyed a uniquely threat-free transportation system. After September 11, the country joined the rest of the world in the necessity to respond to potential terrorist threats. But how should the country respond, and how should research help shape policy responses? Those are the questions that local and national transportation leaders and researchers will address at the University of Minnesota's Center for Transportation Studies James L. Oberstar Forum on Transportation Policy and Technology.

The event, which is named in honor of Minnesota Congressman James Oberstar, a long-time leader in creating national transportation policy and establishing research and education programs in transportation technology, will be held from 1 p.m. to 4:30 p.m. Monday, April 29, at the Radisson Metrodome Hotel, 615 Washington Ave. S.E., Minneapolis.

According to Robert Johns, director of the Center for Transportation Studies, the forum will be an opportunity for national policy leaders, such as Oberstar and U.S. Department of Transportation Secretary Norman Mineta, to work with academic researchers to explore how transportation is, and should be, changing in America. "Given the political, economic, social and technological forces affecting society, it is important to re-examine current assumptions and develop potential new directions for national transportation policy," said Johns. "The forum will develop ways to strengthen the transfer and application of academic research to transportation policy and technology development in order to improve the country's transportation system."

Mineta will deliver a keynote address, "National Transportation Policy After September 11," followed by "Implications for Minnesota and the Nation," a panel discussion moderated by Elwyn Tinklenberg, commissioner of the Minnesota Department of Transportation. Oberstar will make the

Oberstar Forum page 2

concluding remarks, which will include his insight on how Congress and the administration should address the issues raised at the forum.

Prior to the forum, policy leaders will meet with university professors from the Center for Transportation Studies to hear about, and see demonstrations of, the latest transportation-related research.

The forum is sponsored by the Center for Transportation Studies in partnership with its affiliated university colleges and campuses. It is free and open to the public. Attendees are encouraged to register in advance, by calling Teresa Washington at (612) 624-3745. □

What: Forum on African American Males at the University
When: 12:15-1:45 p.m. Monday, April 29
Where: 103 Appleby Hall, 128 Pleasant St. SE, Minneapolis
Contact: Laura Weber, General College, (612) 625-6566
Dana Lundell, CRDEUL, (612) 626-8706

'U' HOSTING FORUM ON AFRICAN AMERICAN MALES

MINNEAPOLIS / ST. PAUL--The Center for Research on Developmental Education and Urban Literacy (CRDEUL) and General College are hosting a forum, "African American Males at the University: Who Applies, Who is Accepted, Who Attends?" from 12:15 to 1:45 p.m. Monday, April 29 at 103 Appleby Hall, 128 Pleasant St. SE, Minneapolis.

The forum will feature University of Minnesota contributors to the research compendium of the recently released Hennepin County African American Men Project, and copies of the report "African American Males at the University" will be available. The panel will include Gary Cunningham, director, Hennepin County Office of Planning and Development; David Taylor, dean, General College; Bruce Schelske, director, TRIO Programs, General College; Dana Lundell, director, CRDEUL, General College; and Jennifer Hatfield, Office of Research and Evaluation, General College. Also attending are the director of the project, Gary Cunningham and Hennepin County Commissioners Peter McLaughlin and Mark Stenglein.

The CRDEUL, in partnership with General College at the University of Minnesota, promotes and develops multi-disciplinary theory, research and practice in postsecondary developmental education and urban literacy. The Center identifies future directions in the field locally, regionally and nationally by bringing together a diverse range of faculty, students and community organizations for research collaborations.

For further information, contact Dana Lundell, (612) 626-8706, lunde010@tc.umn.edu, or visit www.gen.umn.edu/research/crdeul/.

April 27-May 3, 2002

□ Tough job in a tough year, but glad to do it

If he could, Dan Kelly would serve another term as Minnesota Student Association president. Surprising, considering that no other recent MSA president has led students through the drama Kelly has. He saw tuition rise 13.6 percent, witnessed students' raw emotions following September 11, celebrated the men's hockey team national championship, and winced in embarrassment as the celebration turned ugly. Any time a major student issue arose, the media came calling. Kelly has been interviewed by 50 reporters across the country. Each time, he found a diplomatic way to either criticize or support the decisions of students or the administration--not an easy task when you have to represent one group and work closely with the other. "It was a tough job, and at times I wondered why I was doing it," he says. "But looking back, I'm so thankful that I had the opportunity to serve in this role." Kelly, a political science major, graduates after the summer. Until then, he's available to revisit significant U events of the last year from a student's perspective. Contact Kelly at (612) 625-9992. News Service contact, Steve Linders, (612) 626-7701.

**□ In honor of Thomas Burnett Jr., American hero
... 11 a.m.-2 p.m. Friday, April 26**

Two very special visitors will be part of Spring Jam's Gopher Fan Fest, which will be held on the Northrop Plaza (84 Church St. S.E., Minneapolis)--Thomas Sr. and Beverly Burnett. They are the parents of Thomas Burnett, a U alumna and a passenger on United Flight 93 who is believed to have helped thwart hijacker's plans on September 11. The event was planned by student organizers to raise money for the Thomas Burnett Jr. Memorial Fund. It will feature more than 100 Gopher athletes, including football quarterback Asad Abdul-Khaliq and women's gymnast Kelly Watson. They will run competitions ranging from tricycle races to inflatable obstacle course races to raise money for the memorial. According to Andy Kellermann, Spring Jam co-coordinator, it was important to the students for the Burnetts to be there. "Mr. Burnett is an American hero, and we want to show his parents how proud we are that he went to the U of M," says Kellermann. "We are honored that they will be here." Organizers hope to raise \$3,000, which will be used to benefit U students and promote the type of character and leadership exemplified by Burnett. For more information, contact Kellermann at (612) 384-0392. News Service contact, Steve Linders, (612) 626-7701.

**□ A multicultural Powwow
... 1-8 p.m. Saturday, May 4**

This year's American Indian Student Cultural Center's spring powwow will have a multicultural flavor. When the event kicks off at the American Indian Center (1530 Franklin Ave. S., Minneapolis) attendees will be able to experience a cornucopia of culture. Instead of having just American Indian drummers and dancers, organizers invited participants from other ethnic groups to participate. "The powwow will be centered around multiculturalism," says U student and powwow organizer Carolyn Anderson. "I feel that people tend to concentrate on the beauty of their own culture, but all cultures are very beautiful. No one is better than the other, and they all deserve respect. We want other ethnic groups to come and learn about our culture and we can learn about theirs." The powwow, an annual celebration of U of M American Indian graduates, will include arts and crafts vendors and food from various ethnic groups. The grand entrance, which has been described as "striking," begins at 1 p.m. and 6 p.m. The feast is at 4:30 p.m. The event is free and open to the public. For more information, contact Anderson at (612) 624-2555 or (651) 644-2487. News Service contact: Bob San, (612) 624-4082.

For more Tips and information, visit www.unews.umn.edu

This publication is available in alternative formats. Contact University Relations, 612-624-6868.
The University of Minnesota is an equal opportunity educator and employer. ♻️ 10% pcw

What: Undergraduates display life science research projects
When: 12:30-4:30 p.m. Wednesday, May 1
Where: Earle Brown Center, 1890 Buford Ave., St. Paul
Contacts: Peggy Rinard, College of Biological Sciences, (612) 624-0774
Deane Morrison, University News Service, (612) 624-2346

16TH ANNUAL LIFE SCIENCES UNDERGRADUATE RESEARCH SYMPOSIUM

MINNEAPOLIS / ST. PAUL--Students from across the University of Minnesota-Twin Cities will showcase their contributions to life sciences research at the 16th Annual Life Sciences Undergraduate Research Symposium from 12:30 to 4:30 p.m. Wednesday, May 1, at the Earle Brown Continuing Education Center, 1890 Buford Ave., St. Paul. The event is open to the university community and to the public.

The research symposium is sponsored by the College of Biological Sciences Honors Program, but is open to all students in the life sciences. Last year's researchers and their topics may be viewed at www.cbs.umn.edu/honors/symposium/Program2001.html. □

What: U celebrates community work of students, faculty and staff
When: 11 a.m.-2 p.m. Tuesday, April 30
Where: Humphrey Center, 301 19th Ave. S., Minneapolis
Contact: Steve Linders, University News Service, (612) 626-7701

EVENT TO CELEBRATE UNIVERSITY/COMMUNITY PARTNERSHIPS

MINNEAPOLIS / ST. PAUL--What do you get when you combine community problems, University of Minnesota students and the school's research capabilities? Solutions, according to Margo Ashmore, a Northeast Minneapolis business owner who worked with a student on a community project.

Posters featuring Ashmore's project with university student Catherine Geisen-Kisch, and the work of 60 others, will be on display from 9 a.m. to 2 p.m. Tuesday, April 30, at the university's Community-University Connections Celebration and Showcase at the Humphrey Center, 301 19th Ave. S., Mpls.

"I worked with Catherine on the Crime Prevention through Environmental Design project in Northeast," said Ashmore. "She got businesses and residents to work together and accomplish a lot. It wasn't easy but she was crucial to a successful project."

The event will unite community members and university students, faculty and staff who worked together on community-improving projects throughout the state. Examples include students who worked with Minneapolis residents from Southeast Asia to improve communications with police, the creation of the Minnesota Children's Garden in west-central Minnesota and Geisen-Kisch's project, which earned grants of about \$350,000 to improve parking lot lighting and the aesthetics of backsides of buildings in Northeast Minneapolis.

The event is being hosted by the university's Regional Sustainable Development Partnerships and Center for Urban Regional Affairs (CURA), with support from the university's Civic Engagement Task Force. University Provost Robert Bruininks will speak at the event, which will be attended by university President Mark Yudof and other school officials. Jan Joannides, community assistantship program coordinator for CURA, said the university should be proud of the accomplishments of the students, faculty and staff who will be honored at the event. "They produced real solutions to real problems," she

What: Walter Library campus community celebration
When: 11 a.m.- 2p.m. Wednesday, May 1
Where: Walter Library, 117 Pleasant St. S.E., Minneapolis
Contact: Paul Sorenson, IT Department, (612) 626-7959
Tara Parrish, University News Service, (612) 624-0214

A NEW CHAPTER FOR WALTER LIBRARY

MINNEAPOLIS / ST. PAUL--University students, faculty, staff, alumni and friends are invited to attend the Walter Library open house celebration beginning at 11 a.m. Wednesday, May 1.

The celebration will begin on the Northrop Plaza at 11 a.m., where lunch will be served to the campus community. A six-piece marching band will begin the procession to the steps of the library, where the program will begin at 12:10 p.m. Speakers will include Mark Yudof, president of the university; Arne Carlson, former governor of Minnesota; Peggy Johnson, Interim University Librarian; Andrew Odlyzko, ADC Professor, Assistant VP for Research, Director of Digital Technology Center, and Steve Crouch, Associate Dean for IT.

Immediately following the program will be tours of the newly-renovated Walter Library. After the program, people are invited to continue self-guided tours of the library building, which is home to the Digital Technology Center, Institute of Technology's Office of the Dean, Office of Information Technology and the University Libraries. All those who take a tour after the program will receive a free mug (while supplies last).

Additional funding for this event has been provided by the University of Minnesota Academic Initiative in partnership with Coca-Cola, Cargill, Ciprico, IBM, SGI and Sun Microsystems. For more information, visit waltercelebration@dtc.umn.edu or www.dtc.umn.edu/walter. □

What: Report on teacher perceptions of Profile of Learning effectiveness
Who: Patricia Avery and Richard Beach, professors of curriculum and instruction, College of Education and Human Development
Contacts: Patricia Avery, professor, (612) 625-5802, avery001@umn.edu
 Richard Beach, professor, (612) 625-3893, rbeach@umn.edu
 Peggy Rader, College of Education and Human Development, (612) 626-8782
 Amy Phenix, University News Service, (612) 625-8510

**IS THE 'PROFILE OF LEARNING' WORKING?
 MINNESOTA TEACHERS SAY: A) YES B) NO C) IT ALL DEPENDS**

MINNEAPOLIS / ST. PAUL--A new report released today by the University of Minnesota indicates that, with quality training and support, Minnesota teachers like the Profile of Learning and believe it can improve student learning and teacher effectiveness. However, a majority of those same teachers said they did not receive sufficient training and support to implement the Profile effectively, and, in fact, 53 percent report that their work with the Profile has decreased their interest and enjoyment in teaching.

The report, "The Impact of Minnesota's Profile of Learning on Teaching and Learning in English and Social Studies Classrooms" (<http://education.umn.edu/media/default.html>), was based on a statewide survey of high school teachers in English and social studies conducted by the university's College of Education and Human Development. Patricia Avery, along with Richard Beach, both professors of curriculum and instruction, and Jodiann Coler, a graduate student in the college, produced the report.

"I don't see the results as either 'pro-Profile' or 'anti-Profile,' but I think they do indicate that when teachers have high-quality training and resources available to them, they are much more likely to perceive the Profile as having a positive impact on teaching and learning," said Avery, a lead author of the report. "On the negative side, the percentage of teachers who felt they had 'good' or 'excellent' training and resources was quite low."

The percentage of teachers who said the Profile has had a positive impact on student learning ranges from 22 percent to 51 percent, depending on the specific impact being measured. Slightly more than one-third believes that, among the positive impacts on teaching, the Profile has helped to increase coordination across grade levels, increase interaction among colleagues, broaden the range of teaching methods and materials, and increase the use of nontraditional assessments. They saw the Profile as fostering statewide high expectations for all students and focusing educators' attention on student performance and learning.

(more)

**Profile of Learning report
Page 2**

On the negative side, more than four-fifths of the teachers said the Profile has increased their preparation time, and more than one-half reported that working with the Profile has decreased their enjoyment of teaching. They didn't like what they perceived as its top-down implementation, the lack of clarity and public understanding, the reduction in the teaching of subject content, or the involvement of political and business interests.

Overall, the report says, "Teachers were far more likely to make negative comments about the Profile than positive comments. While some teachers liked the idea ... in theory, actually implementing (it) was difficult ..."

In follow-up interviews to the survey, teachers said "less dedicated, incompetent teachers" would not become better teachers as a result of Profile implementation. The teachers in the survey said positive change is more likely to come from increased training and additional resources than from an external mandate such as the Profile. □

NOTE: The code of conduct can be found at www.unews.umn.edu.

What: U approves code of conduct for trademark licensees
Contacts: Mark Rotenberg, General Counsel, (612) 624-4100
Amy Phenix, University News Service, (612) 625-8510

'U' SETS WORKPLACE STANDARDS FOR TRADEMARK LICENSEES

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof today approved a workplace code of conduct for trademark licensees. The code, which sets standards regarding working conditions in factories owned or operated by companies holding licenses to manufacture University of Minnesota trademarked products, is the result of a campus-wide consultation process including faculty and students.

"I am very pleased and proud that our campus has come together to require that our licensees adhere to high standards of conduct in their workplace environments, thereby affording protection to foreign workers and addressing issues of child labor, abuse of women and discrimination," said Yudof.

The code of conduct includes standards to protect workers making University of Minnesota licensed products in 10 areas, including wages and benefits, working hours, overtime compensation, child labor, forced labor, health and safety, nondiscrimination, harassment or abuse, freedom of association and collective bargaining and women's rights. It also addresses issues of compliance and verification, among others. Under the code, if a licensee fails to follow the code of conduct and corrective action is not taken, the license can be terminated by the university with a 30-day written notification.

"The University of Minnesota is today unequivocally insisting upon safe, decent working conditions for those who manufacture university-licensed apparel," said Mark Rotenberg, General Counsel and chair of the university's Licensee Labor Task Force. "This code of conduct is just one piece of our work with international organizations, the United States government, human rights groups, and business and labor organizations to work together on concrete steps to improve conditions endured by garment workers in many countries around the world." □

May 4-10, 2001

tips

☐ Spider-man, his silk and his ilk

"Spider-man" hits the silver screen this week, and we know what you're all wondering: Is any of that superhero stuff really possible? Ask Jim Kakalios, a mild-mannered physics professor who's really a superhero buff in disguise. He teaches a fall freshman seminar in the physics-science of superheroes, and he has plenty to say. On Superman: "The gravity on Krypton would have to be eight times that of Earth in order for a Krypton native to come to Earth and leap tall buildings with a single bound. A planet with that much mass would be intrinsically unstable." Right, 'cause we all know Krypton blew up. On the Invisible Woman: "She must be blind, because if light passes through her, none stops in her eyes." On Ant Man and The Atom: "When you're that small, the frequency of your voice would be too high for anyone to hear you." On The Flash: "He would have to eat the entire contents of "The Joy of Cooking" 26 times every time he runs." And on the sticky matter of Spidey's web, Kakalios says that when, in the comic book, the hero's girlfriend Gwen Stacy died, it was of a broken neck. Seems our hero shot his web from the top of the George Washington Bridge, snagging Gwen's foot just as she was about to hit the water after falling from the bridge. "She must have been going 95 mph at that point, and stopping so suddenly subjected her to a force of 10 Gs. Her neck snapped," concludes Kakalios. For more insights, call him at (612) 624-9856. News Service contact, Deane Morrison, (612) 624-2346.

☐ A belated spring break

Earlier this year, while their peers were living it up in Florida and the Caribbean, a team of 12 U students traded fun in the sun for artificial light in a Murphy Hall classroom. Each day from 10 a.m. to 1 a.m. the next morning, the team prepared for the Regional Student Advertising Competition. Turns out, they'll make it to Florida this year after all. The team's hard work and sacrifice paid off when it won the 8th District, giving it the right to compete at the nationals in Miami June 6. "We're thrilled," says Jenny Tracy, a team member. "We spent more than 1,000 combined hours on the project, so it's great to win." The team dreamed up an integrated marketing campaign for an investment service bank. But they actually did more than just dream, the students conducted nationwide research, using focus groups, surveys and quantitative and qualitative research. They rebranded the investment bank and won the competition. Tracy says it was not always an easy or fun project, but the end result was all that she could have hoped for. "We worked hard and accomplished the first part of our goal," she says. "And this might sound hokey, but we almost became a family. To me, that's the best part." Maybe that trip to Florida will be more of a "family" vacation and less "spring break?" To contact Tracy, call (612) 867-3002. News Service contact, Steve Linders, (612) 626-7701.

☐ Minnesota's largest history museum--one day only**... 9 a.m. 5 p.m. Saturday, May 4**

If you're a history buff who likes kids, there's only one place you'll want to be this weekend: the McNamara Alumni Center (200 Oak St. S.E., Minneapolis). Once you get there, you might notice more electricity in the air than usual. That's because more than 1,000 kids (really smart ones) in grades 6-12 from across the state will show off very visual history projects they spent the last year working on. They'll be telling judges, parents, relatives and anyone who will listen about their projects, hoping to win Minnesota History Day. That's right, it's a competition and the winners get a trip to Washington, D.C. for National History Day. But even if they don't make it to nationals, these kids have a lot to be proud of. They're the last students remaining from a group of about 30,000 that began working on projects at the beginning of the school year. Throughout the year, that group was winnowed down to the last 250 or so exhibits. And those exhibits will make up the largest "history museum" in the state--at least for one day. For more information, contact Tim Hoogland, History Day coordinator, at (651) 503-9326. News Service contact, Steve Linders, (612) 626-7701.

**For more Tips and information, visit www.unews.umn.edu**

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Board of regents meetings
When: Wed.-Fri., May 8-10
Where: Suite 600, McNamara Alumni Center, University of Minnesota Gateway, 200 Oak St. S.E., Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

REGENTS TO REVIEW FULL BUDGET PROPOSAL

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings Wednesday, May 8, through Friday, May 10, on the Twin Cities campus/Minneapolis in Suite 600 of the McNamara Alumni Center, University of Minnesota Gateway, 200 Oak St. S.E., Minneapolis.

The board will review university President Mark Yudof's proposed budget for fiscal year 2003 (July 1, 2002, to June 30, 2003). The \$2 billion proposal includes recommendations for tuition rates on all campuses, investments in new and ongoing initiatives and cost savings strategies. The board is expected to act on the proposal at its June meeting.

In a work session, the board will continue its discussion about the level of institutional support for intercollegiate athletics. In committee meetings, the board will receive an annual report on student diversity. It will also consider authorizing alcohol sales on the Minnesota Centennial Showboat, scheduled to open this summer, and discuss issues related to the university's patent and technology marketing, and tuition, scholarships and financial aid.

The board will hold a reception to recognize the university's national championship teams: men's wrestling and men's hockey from the University of Minnesota, Twin Cities and women's hockey from the University of Minnesota, Duluth. A second awards ceremony will recognize this year's Distinguished McKnight University Professors. Members of the Academy of Distinguished Teachers, recipients of the John Tate Award for Excellence in Undergraduate Advising, the Outstanding Community Service Award winners, the President's Award for Outstanding Service winners and the university's Truman Scholar, David Simon, will also be recognized.

Select committee meetings and agenda items follow. All meetings are held on the sixth floor of the McNamara Alumni Center.

Wednesday, May 8:

- 3:30-4:30 p.m. Ad Hoc Committee on Outreach, West Committee Room. Update on the implementation of Extension Service realignment.

(more)

May regents meetings

Page 2

Thursday, May 9:

- 9:45-11:45 a.m. Facilities Committee, West Committee Room. Act on schematic plans for new bus shelters on Washington Avenue and a budget amendment to the hockey/tennis facility. Review exterior design standards for the Duluth campus.
- 9:45-11:45 a.m. Educational Planning and Policy, East Committee Room. Discuss the conceptual framework for setting tuition, scholarship and financial aid levels and policy. Discuss issues related to patents and technology commercialization.
- 12:30-2 p.m. Work Session, East Committee Room. Discuss policy issues related to the appropriate level of institutional support for intercollegiate athletics.
- 2:15-4 p.m. Faculty Staff and Student Affairs, West Committee Room. Report on student diversity. Act on beverage service on the Centennial Showboat. Discuss participation in recreational and club sports on the Twin Cities campus.
- 2:15-4 p.m., Finance and Operations, East Committee Room.
- 4:15-5:15 p.m. Reception and recognition for the coaches and athletes of national championship teams: Coach Shannon Miller and the University of Minnesota, Duluth women's hockey team, Coach J Robinson and the University of Minnesota, Twin Cities wrestling team and Coach Don Lucia and the University of Minnesota, Twin Cities men's hockey team.

Friday, May 10:

- 8-9:30 a.m. Awards Ceremony, Boardroom. Distinguished McKnight University Professors, members of the Academy of Distinguished Teachers, recipients of the John Tate Awards for Excellence in Undergraduate Advising, the Outstanding Community Service Award, the President's Award for Outstanding Service and the Truman Scholar will be honored.
- 9:45 a.m.-noon. Board of regents, Boardroom. Review President Yudof's FY03 operating budget, including tuition, fees and new investments and the proposed capital improvement budget. Complete board of regents agendas can be found at www.umn.edu/regents. □

What: Finalists for executive vice president and provost position

Contact: Amy Phenix, University News Service, (612) 625-8510

'U' NAMES EXECUTIVE VICE PRESIDENT AND PROVOST FINALISTS

MINNEAPOLIS / ST. PAUL--After an extensive national search, the University of Minnesota has named the following individuals as finalists for the position of executive vice president and provost.

- Robert Jones, Ph.D., vice president for campus life and vice provost for faculty and academic personnel at the University of Minnesota.
- Christine Maziar, Ph.D., vice president for research and dean of the Graduate School, University of Minnesota.
- Risa Palm, Ph.D., dean of the College of Arts and Sciences, University of North Carolina at Chapel Hill.
- Marlene Strathe, Ph.D., provost and vice president for academic affairs and professor of applied statistics and research methodology at the University of Northern Colorado.

The finalists will be scheduled for interviews and public speaking engagements on campus this month. President Mark Yudof is expected to name the new EVPP by the end of the month. □

What: Pam Olson keynote speaker at Law School commencement
When: 2 p.m. Saturday, May 11
Where: Northrop Auditorium
Contact: Terri Mische, Law School, (612) 625-6584
Tara Parrish, University News Service, (612) 624-0214

PAM OLSON TO SPEAK AT 'U' LAW SCHOOL COMMENCEMENT

MINNEAPOLIS / ST. PAUL--Pamela Olson, the deputy assistant secretary (Tax Policy) for the U.S. Department of the Treasury, will deliver the commencement address to graduates of the University of Minnesota Law School at 2 p.m. Saturday, May 11 in Northrop Auditorium, 84 Church St. S.E., Minneapolis.

Olson has supervisory responsibility for the legal advice and analysis provided by the Office of Tax Policy with regard to all aspects of domestic and international issues of federal taxation, including legislation proposals, regulatory guidance and tax treaties. She was the first woman to chair the Tax Section of the American Bar Association in 2000. Prior to her appointment as deputy assistant secretary, she was a partner in the Washington, D.C. office of Skadden, Arps, Slate, Meagher & Flom.

Olson has served as a trustee for the American Tax Policy Institute and is a fellow for the American College of Tax Counsel. She was vice chair of the Committee Operations of the ABA Section of Taxation and has served as council director (1993-95), chair of the Employment Taxes Committee (1990-92) and vice chair of the Employment Taxes Committee of the ABA Section of Taxation (1988-90). She was special assistant to the Chief Counsel for the Internal Revenue Service from 1984 to 1986. She earned her B.A. degree in 1976 and an M.B.A. in 1984 from the University of Minnesota. In 1980, she received her J.D. degree from the University of Minnesota Law School. □

- What:** Reception for Dean E. Thomas Sullivan
When: 4-6 p.m. Tuesday, May 14
Where: Dorsey & Whitney Foyer, Walter F. Mondale Hall, 229 19th Ave. S., Minneapolis
Contact: Terri Mische, director of alumni relations and communications, (612) 625-6584
Tara Parrish, University News Service, (612) 624-0214

MINNEAPOLIS / ST. PAUL--A reception will be held in honor of E. Thomas Sullivan, dean of the University of Minnesota Law School, to celebrate his tenure as dean from 4 to 6 p.m. (program at 5 p.m.) Tuesday, May 14, at Walter Mondale Hall, 229 19th Ave. S., Minneapolis. Sullivan joined the Law School as its eighth dean July 1, 1995, and will complete his seven-year term at the end of June 2002.

During his first semester as dean, Sullivan had a leadership role in resolving tenure issues. The university's board of regents unanimously approved a proposal for a change in the tenure regulations that he proposed. Sullivan also chaired several committees at the university, including the Twin Cities Deans Council.

During his tenure, he launched a capital campaign that raised over \$50 million in private funds and led to a major new building addition that was dedicated in May 2001. The percentage of annual giving by alumni has increased to the second highest in the country for public university law schools. The endowment of the Law School has more than doubled during this time.

Sullivan has hired nearly 40 percent of the school's faculty and established an affiliated faculty program that permits the Law School to emphasize a much more interdisciplinary curriculum. In addition, the clinic program, designed to give students hands-on experience with real clients, has expanded by three new clinics. A lawyering skills program also was established, as well as a new public service program for students.

Other accomplishments by Sullivan include the founding of a new joint degree program in law, health, and life sciences, two new scholarly journals, and three new endowed chairs that have been created through the capital campaign. Two research centers also have been created, and the international foreign exchange programs have grown from three to six. The graduate program for international lawyers has been formalized and has grown from a handful of lawyers who are studying for a graduate degree in law to 35-40 in residence each year.

Sullivan will take a sabbatical in fall 2002, after which he will return to full-time teaching and research at the Law School. □

What: Donna Shalala to receive honorary degree from U
When: 7 p.m. Wednesday, May 15
Where: Northrop Memorial Auditorium, 84 Church St. S.E., Minneapolis
Contacts: Debbie Boyles, College of Human Ecology, (612) 624-4232
 Steve Linders, University News Service, (612) 626-7701

U OF M STUDENTS TO SHARE STAGE WITH WOMAN THEY STUDIED

MINNEAPOLIS / ST. PAUL--Whether for her work teaching children or counseling President Clinton, Donna Shalala is esteemed by many University of Minnesota students. Now, on the biggest day of their academic lives, College of Human Ecology students will get to share the stage with the former secretary of health and human services and current University of Miami president.

Shalala will receive an honorary doctor of laws degree from university President Mark Yudof and deliver the commencement address at the College of Human Ecology graduation ceremony at 7 p.m. Wednesday, May 15, in Northrop Memorial Auditorium, 81 Church St. S.E., Minneapolis.

"We are honored to have this opportunity to recognize Dr. Shalala's commitment to improving the human condition," said Shirley Baugher, dean of the College of Human Ecology. "Graduation is an exciting time to honor Dr. Shalala because many of the college's 2002 graduates exemplify a commitment to the vital issues that she has tirelessly championed."

Baugher says that Shalala's work supports the mission of the college, which is to understand and improve the human condition. Shalala was the secretary of health and human services from 1993 to 2001. During her tenure, she played a role in many changes that took place in U.S. health, science, research, welfare and family policy. Working closely with both the president and the first lady, Hillary Clinton, Shalala influenced changes in health-care financing and, in collaboration with Attorney General Janet Reno, helped bring about dramatic new efforts to intervene in family violence.

Prior to working with the Department of Health and Human Services, Shalala's public service included more than a decade on the board of the Children's Defense Fund, membership on the Committee for Economic Development, and service as assistant secretary for policy development and research at the Department of Housing and Urban Development during the Carter Administration.

Shalala page 2

Nadine Muzerall, a graduating senior in family social science, said she was honored to share the stage with someone who has so successfully done the work she has spent years studying. "Dr. Shalala is a leader in many of the areas we, as students, care about--children and family development, women's issues, welfare reform, housing, public service, improving racial and ethnic disparities, violence and abuse prevention. That's why it is a thrill and an honor to share the stage with her," said Muzerall.

The event is free and open to the public. □

What: Board of regents meetings
When: Friday, May 10
Where: University of Minnesota, Twin Cities campus
Contacts: Ann Cieslak, Board of Regents, (612) 625-6300
Amy Phenix, University News Service, (612) 625-8510

YUDOF PRESENTS BUDGET RECOMMENDATION TO REGENTS

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof presented his budget recommendations to the board of regents today. Included in the \$2 billion proposal for fiscal year 2003 (July 1, 2002 to June 30, 2003) are recommendations for responding to a \$23.6 million anticipated state budget recession and making needed new investments of \$14.6 million.

"This budget is a modest step forward. It maintains our momentum by preserving quality and access and emphasizing accountability and service," said Yudof.

Among the budget reductions and cost savings Yudof recommends is a four percent, rather than six percent, increase for faculty salaries. As well, college and unit budgets are being reduced by two percent, and staff and faculty salary increases will only be partially funded by central administration.

"For the colleges and units, these reductions represent real pain, including the loss of faculty and staff positions and a reduction in service hours," Yudof explained.

To fund the \$38.2 million budget challenge created by state cuts combined with additional costs for security, insurance coverage and software updates, Yudof recommended the burden rest heavily on the university, which would cover \$30.8 million or 80 percent, while students would cover \$7.4 million or 20 percent. The student share would be captured in an average 16 percent tuition and fee increase. If the proposal is adopted, undergraduate tuition on the Twin Cities campus would increase by \$718 to \$5,720 per year.

Yudof outlined a number of measures to minimize the impact of the tuition increase, especially on low-income students and those who take 13 or more credits a semester. The university will add \$2 million in need-based grants, which will mitigate the impact of the tuition increase on its neediest students. In addition, these students will benefit from a \$250 increase in the maximum Pell Grant award. A new credit pricing model will be put in place to encourage students to take a full class load by offering smaller rate increases on 13 or more credits. For example, the proposed per-credit increase for credits three through 12 is about 19 percent, while credits 15 through 19 will only increase about seven percent.

If his proposal is adopted, Yudof said he expects tuition at the university to stay at about fifth place among the universities in the Big Ten. The board of regents will hold a public hearing on the budget proposal on Monday, May 13, and is expected to act on the budget proposal at the June meeting.

The next board of regents meetings will be held June 13-14 on the Twin Cities campus. Board of regents agendas can be found at www.umn.edu/regents. □

May 12-19, 2001

☐ Vacation inoculation

Green hair, tattoos and piercings. That's just a taste of what parents will see when their kids come home from college this weekend. Here's more: sleeping late, staying out later, coffee at midnight, and Ted--"a friend who'll be sleeping on the couch." Don't worry, parents. Scott Slattery, a U counselor, can help you get through the shock of seeing nipple rings for the first time. His advice goes something like this: 1) Give 'em space 2) Expect change 3) Respect schedules (parents' early: 8 a.m.; kids' early: 10 a.m.) 4) Compromise 5) Talk about it and 6) Laugh. "Remember, your kids are in there--somewhere," says Slattery. "If you're not connecting, breathe deeply, smile and appreciate who they are becoming." For more on how parents can inoculate themselves against the ills of summer vacation, contact Slattery at (612) 625-4568. News Service contact, Steve Linders, linde045@umn.edu, (612) 626-7701.

☐ The future of food

... Sunday-Tuesday, May 19-21

Everybody wants to eat a more healthy diet, but how to do it in the age of fast food and large commercial operations? And while plants have always furnished nutrients and medicines, can their therapeutic potential be enhanced? Those are some of the big questions on the agenda at "Foods for Health," a conference of the National Agricultural Biotechnology Council to be held Sunday through Tuesday at the Radisson Hotel Metrodome. Speakers from the U, several national organizations, and approximately 37 states and four other countries will talk about how medicine and agriculture are coming together to improve the healthfulness of foods, touching on nutrition, public health, ethics, consumer choice, and regulatory and policy issues. If you have questions about the quality or medicinal value of food you eat, this is the place to ask them. Check out the conference Web site and register at www.coafes.umn.edu/nabc2002, or call (612) 625-6710. Press registration is complimentary. Call College of Agricultural, Food and Environmental Sciences contact John Byrnes, (612) 625-4743; Academic Health Center contact Sarah Youngerman, (612) 624-4604; or News Service contact Deane Morrison, (612) 624-2346.

☐ Plants and human health

... Wednesday, May 22

Learn more about the health-promoting constituents of plants at "Scientific Foundations for Plants and Human Health," a morning symposium sponsored by the U's new Center For Plants and Human Health. Four speakers, including the U's Lee Wattenberg, a pioneer in the area of food constituents that help prevent cancer, will discuss research on the health-promoting constituents of plants, including their safety, effectiveness and biological action. Visit the center's Web site, cphh.coafes.umn.edu, and follow the links to the symposium. The center brings together researchers from the realms of plants and medicine on both wings of the U's Twin Cities campus and sponsors some pretty interesting research. The symposium runs from 8 a.m. to 1 p.m. in the Shepherd Room, Weisman Art Museum, 333 E. River Rd. Call Karen Kaehler at the center, (612) 624-3299. News Service contact, Deane Morrison, (612) 624-2346.

For more Tips and information, visit www.unews.umn.edu

Embargoed by Science until 2 p.m. Eastern time Thursday, May 16. Nelson will be travelling Wednesday, May 15, through Friday, May 17.

What: Infants hone face-recognition skills to fit their experience
Who: Charles Nelson, (612) 624-3878 (May 13 and 14), canelson@umn.edu
Contact: Deane Morrison, University News Service, (612) 624-2346, morri029@umn.edu

STUDY SUGGESTS INFANTS 'TUNE IN' TO FAMILIAR FACE GROUPS

MINNEAPOLIS / ST. PAUL--How good are you at recognizing the faces of monkeys? Chances are, you were very good at six months of age, but by nine months you were only good--or at least fast--at discriminating between faces of people. That's the conclusion of a study by researchers at the University of Minnesota and two English universities, who say it provides evidence that the brain's ability to perceive faces normally narrows as infants develop. The findings may help guide the treatment of people who suffer impaired ability to recognize faces or read emotions from facial expressions. The study will be published in the May 17 issue of Science.

The work tests an idea of Charles Nelson, Distinguished McKnight University Professor of Child Development, Neuroscience and Pediatrics and co-director of the Center for Neurobehavioral Development at the University of Minnesota, who is also an author of the paper. Nelson had proposed that as infants gain experience viewing faces, their brains--especially a certain area of the cerebral cortex known as the fusiform gyrus--"tune in" to the types of faces they see most often and tune out other types. This implied that younger infants, who have not had enough experience to become specialized in discriminating human faces, ought to do better than older infants or adults at telling faces of other species apart.

In tests of adults, 6-month-olds and 9-month-olds by Olivier Pascalis of the University of Sheffield, England, and Michelle de Haan of University College London, the younger infants outperformed both other groups in distinguishing the faces of monkeys. All groups were able to distinguish human faces from one another. In previous work, Pascalis and a colleague had shown that adult monkeys were better able to distinguish monkey faces than human faces. Both studies illustrate the same pattern, namely that because primates tend to be most familiar with faces of their own species, they learn to distinguish those types of faces but not others, said Nelson.

"I believe that the brain has the potential to become specialized to recognize faces, but this specialization occurs only with experience in viewing faces," said Nelson. "Experience with faces is crucial to driving the system that allows normal face recognition and emotional 'reading' skills. This is

Face recognition/p. 2

contrary to the views of researchers who think the ability to recognize individual faces is innate. If that were so, then the adults and the 9-month-olds would have been able to tell the monkey faces apart as easily as they distinguished human faces."

None of this means that the ability to distinguish faces of a different species can't be learned, said Nelson. People who regularly see or work with chimpanzees, monkeys or other species learn to tell them apart. But primates are not born with the ability to do this; they are born only with the ability to learn it.

"It's like learning to distinguish different species of birds or different models of cars," said Nelson. "We're not born with the ability to do it--just the ability to learn to do it."

Such "perceptual narrowing" may signal a general change in neural networks that is involved in early cognition, Nelson said. "We're interested in what this means in neurological terms," he said. "For example, we don't know why this particular area of the brain--the fusiform gyrus--gets the assignment of distinguishing faces."

Work by Daphne Maurer at McMaster University in Ontario is consistent with this model, he said. Her work showed that when babies with cataracts had the cataracts removed, their general visual acuity improved rapidly and dramatically, although their ability to recognize faces appeared to be somewhat delayed--due, perhaps, to not having had experience with faces at a particularly sensitive point in time. Similarly, Nelson recalled research showing that adults are better at recognizing faces from their own race than faces representing races with which they had had less experience. In contrast, children did better at recognizing faces from almost any race and didn't show the same deficit as did adults in recognizing faces from unfamiliar races. Researchers studying speech development have shown similar results. At 6 months, infants can discriminate sounds of nearly all languages, but between 9 and 12 months they become "specialized" in discriminating the sounds of their native language, Nelson said.

Nelson and his colleagues are expanding their study to include infants younger than 6 months and older than 9 months in order to pinpoint the changes in face recognition abilities. He said such research may help children born prematurely with retinopathy, children born with cataracts, or babies born with damage to the area of the brain that will become specialized for recognizing faces (i.e., the fusiform gyrus). Premature infants, for example, may need "more proactive work to help them learn to recognize people," Nelson said. Other implications of the work involve children who were maltreated, were raised by a depressed mother or who have autism. Such children may have trouble reading emotions on faces, with obvious and sometimes severe social repercussions.

"Perhaps, by understanding how the ability to recognize faces develops, we can find ways to help these individuals," Nelson said. □

What: U awarded \$815,000 in Haskins lawsuit
Who: Mark Rotenberg, general counsel
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' AWARDED \$815,000 IN HASKINS LAWSUIT

MINNEAPOLIS / ST. PAUL--The Hennepin County District Court today ordered former University of Minnesota Men's Basketball Coach Clem Haskins to repay \$815,000 to the university. The order adopts an arbitration award issued Friday (May 10) by former state District Court Judge Richard Solum. The arbitration was the result of a lawsuit by the university against Haskins to recover money paid him in a buyout agreement in 1999. That buyout totaled just under \$1.1 million, in addition to his earned deferred compensation payment. The university's lawsuit was filed after Haskins admitted lying to the university in its investigation of academic fraud in the basketball program.

"We are very pleased with this award. It is fair and just," said President Mark Yudof. "This award is significant, representing more than three-fourths of Haskins' buyout amount. It puts a painful chapter in the university's history behind us and allows us to focus on a bright future for intercollegiate athletics."

Solum's decision recognizes that the university's 1999 buyout of Haskins was the "best available" resolution, based on the information available at the time, the certainty of litigation by Haskins and the "harmful consequences" that would follow. Solum further concluded that the university diligently pursued its claims against Haskins, and found that in this lawsuit "the university's interests were well-vindicated and the public could be assured that the university sought the most reasonable and legally obtainable result."

"The university takes its public accountability and stewardship responsibility very seriously," said General Counsel Mark Rotenberg. "This decision sends a very clear message that the university will not tolerate cheating, deception and misconduct, especially when the public's resources are at stake."

The \$815,000, which will be paid out over 11 years, will be reinvested in intercollegiate athletics. □

What: NCAA champion hockey teams to visit White House
When: Tuesday, May 21
Contact: Steve Linders, University News Service, (612) 626-7701
Susan Latto, UMD director of public relations, (218) 726-8830

NCAA CHAMPION GOPHERS AND BULLDOGS HEADING TO 1600 PENNSYLVANIA AVE.

MINNEAPOLIS / ST. PAUL--The NCAA national champion hockey teams from the University of Minnesota, Twin Cities, and the University of Minnesota, Duluth, will be honored by President George W. Bush at 2 p.m. Tuesday, May 21, at the White House.

The Golden Gopher men's hockey team from the Twin Cities won its first NCAA championship in 23 years by defeating Maine 4-3 in overtime April 6, and the Bulldog women's hockey team from Duluth defeated Brown University 3-2 March 24 to win its second consecutive championship.

According to University of Minnesota President Mark Yudof, the recognition is an honor the student athletes have earned. "These men and women worked hard, competed fairly and won. In a sense, their accomplishments represent the American dream," he said. "Being recognized by the U.S. president is a once--or, in the case of the Bulldogs, a twice--in-a-lifetime honor."

The teams will share a chartered flight to Dulles International Airport, where buses will take them to the White House. At the ceremony, Bush will speak, followed by Yudof and University of Minnesota, Duluth, Chancellor Kathryn A. Martin. This is the second year in a row that Martin will accompany the Bulldog hockey team to the White House.

"We are so pleased and proud to have the UMD women's hockey team honored at the White House for the second consecutive year," said Martin. "Indeed, all Minnesotans can be proud of this hard-working team---and the only Division I women's championship ever won by a Minnesota school."

Following the White House ceremony, the teams will attend a reception with Minnesota's representatives to Congress and University of Minnesota alumni. □

What: Sayles Belton joins Humphrey Institute
Who: John Brandl, dean, Humphrey Institute
Sharon Sayles Belton, senior fellow, Humphrey Institute
Contacts: Julie Lund, Humphrey Institute, (612) 624-1190
Amy Phenix, University News Service, (612) 625-8510

FORMER MINNEAPOLIS MAYOR JOINS HUMPHREY INSTITUTE

MINNEAPOLIS / ST. PAUL--Former Minneapolis Mayor Sharon Sayles Belton will join the University of Minnesota's Humphrey Institute of Public Affairs as a senior fellow in the Roy Wilkins Center for Human Relations and Social Justice, Wednesday, May 15.

"At the Humphrey Institute, we try to reflect Hubert Humphrey's passion for justice and his conviction that service to the public is noble work. Sharon Sayles Belton embodies these values," said John Brandl, dean of the Humphrey Institute.

Senior fellows bring real-world policy experience to the university. Senior fellows must have been in public service for a minimum of 10 years, apply for the position and bring their own sources of funding. There are currently 11 senior fellows at the Humphrey Institute, among them Tim Penny, Vin Weber, Joe Nathan, Harry Boyte and Lee Munnich.

Sayles Belton was mayor of Minneapolis from 1994 to 2001. Prior to that, she served on the Minneapolis City Council for 10 years and was council president for three years. Her fellowship will focus on leadership, diversity and teaching.

At the Roy Wilkins Center, Sayles Belton will work on current anti-racism initiatives and efforts to improve information sharing between community-based organizations and research institutions. As mayor, Sayles Belton was an advocate for data-driven decision making and made efforts to better connect city departments with university expertise. A portion of her time will be spent supporting the development of an emerging leaders program for communities of color in the Twin Cities and its suburbs, cultural pluralism and community leadership with new immigrants. She will also lecture on her experiences as an elected official and policy-maker. She will have a one-year, 75 percent time appointment. Her salary will be \$67,500. □

What: New dean of Law School named
Who: Alex Johnson
Where: University of Minnesota Law School, 229 19th Ave. S., Minneapolis
Contact: Robert Bruininks, executive vice president and provost,
 (612) 625-0051
 Terri Mische, director of alumni relations and communications,
 (612) 625-6584

NEW DEAN OF THE UNIVERSITY OF MINNESOTA LAW SCHOOL

MINNEAPOLIS / ST. PAUL--Pending approval of the board of regents at their June 14 meeting, Alex Johnson, Jr. will be named University of Minnesota Law School dean. He will also hold the William S. Pattee Professorship of Law. Johnson comes to the university from the University of Virginia, School of Law, where he is the Mary and Daniel Loughran Professor of Law and vice provost for faculty recruitment and retention. Johnson also serves as chair of the national Law School Admission Council.

Prior to joining the University of Virginia School of Law, he held professorships at Stanford University, Loyola University School of Law, Washington University School of Law (St. Louis), and the University of Texas School of Law. He started his teaching career at the University of Minnesota Law School (1980-82). His experience also includes a position as associate in the firm of Latham & Watkins. He holds a law degree from the University of California at Los Angeles School of Law.

Johnson's appointment results from an intensive national search. His appointment will become effective July 1, 2002, following board of regents approval. He will replace E. Thomas Sullivan, who returns to a faculty position after seven years as Law School dean.

"I am excited about this wonderful opportunity," said Johnson. "Tom Sullivan and the faculty have worked hard and successfully to establish the school as one of the premier public law schools in the nation. I am eager to return to the Law School to work with the faculty, students, staff and alumni to make the it the best public law school in the country."

"Alex Johnson is a nationally renowned legal educator, with strong academic and administrative credentials for the crucial post of dean of one of the nation's leading law schools," said President Mark Yudof. "We were fortunate to be able to recruit a person of his extraordinary ability to the University of Minnesota,"

The University of Minnesota Law School has a nationally and internationally renowned faculty, a wide array of courses, clinics and international exchange programs, and one of the largest and most comprehensive law libraries in the country. □

What: Symposium on plants and human health
When: 8 a.m.-1 p.m. Wednesday, May 22
Where: Shepherd Room, Weisman Art Museum, 333 E. River Road
Contacts: Karen Kaehler, Center for Plants and Human Health, (612) 624-3299
Deane Morrison, University News Service, (612) 624-2346

SYMPOSIUM ON SCIENCE OF PLANTS' CONTRIBUTIONS TO HUMAN HEALTH

MINNEAPOLIS / ST. PAUL--"Scientific Foundations for Plants and Human Health," a symposium to examine the ways plants contribute to human health, will be held from 8 a.m. to 1 p.m. Wednesday, May 22, in the William G. Shepherd Room of the University of Minnesota's Weisman Art Museum, 333 E. River Road, Minneapolis. The event is sponsored by the university's Center for Plants and Human Health.

The symposium will bring together scientists conducting research on the health-promoting constituents of plants, including their safety, effectiveness and biological action. A list of speakers and topics follows.

- "Chemoprevention of Cancer--A Historical Overview." Lee Wattenberg, M.D., retired professor, University of Minnesota Medical School.
- "Horticultural Possibilities of Onion and Garlic in Cardiovascular Health." Irwin Goldman, Ph.D., professor, University of Wisconsin department of horticulture.
- "Mechanisms for the Action of Soy Isoflavones in Chronic Disease." Stephen Barnes, Ph.D., professor, University of Alabama at Birmingham.
- "Plants and Pharmaceuticals in the 21st Century." Ilya Raskin, Ph.D., professor, Rutgers University Biotechnology Center for Agriculture and the Environment.

Lunch will be served to all registrants. Registration is free; register by email at cphh@umn.edu or call the Center for Plants and Human Health at (612) 624-3299. □

What: Noted scholar to lead panel on multicultural issues in education
Who: U of Washington professor James Banks
When: 10 a.m. to noon Friday, May 31
Where: Radisson Metrodome, 615 Washington Ave. S.E., Minneapolis
Contacts : Dana Lundell, 612-626-8706 or lunde010@tc.umn.edu,
 Bob San, News Service, sanxx001@umn.edu, (612) 624-4082

GENERAL COLLEGE FORUM TO FEATURE MULTICULTURAL SPECIALIST

MINNEAPOLIS / ST. PAUL-- Nationally renowned multicultural scholar James Banks will facilitate a roundtable discussion on issues such as standardized testing and access to public education from 10 a.m. to noon Friday, May 31, in the University Room at the Radisson Metrodome Hotel, 615 Washington Ave. S.E., Minneapolis. The event is sponsored by General College's Center for Research on Developmental Education and Urban Literacy (CRDEUL).

Banks, a professor and director of the Center for Multicultural Education at the University of Washington, Seattle, will lead a discussion on *The Quest for Educational Equality in a Time of High Stakes Testing, Standardization, and Debates over Access*. Other panelists include David Taylor, dean, General College; Heidi Lasley Barajas, assistant professor, General College; Roger Buffalohead, director, Urban Teacher Education Program, Minneapolis Community and Technical College; and Joyce Stephens Bell, codirector, Minnesota Seeking Educational Excellence Through Diversity Project.

"This panel will focus on multicultural issues that impact teachers, students and administrators from K-12 classrooms to higher education," said conference organizer Dana Lundell. "Professor Banks' work addresses racial, ethnic, linguistic and related aspects of diversity in education. Panelists will offer their perspectives from their locations in the metro area, including perspectives from the university, a community college, and local high schools."

A specialist in social studies education and multicultural education, Banks has written numerous books, including *Educating Citizens in a Multicultural Society and Multicultural Education* and *Transformative Knowledge and Action*.

CRDEUL promotes and develops multidisciplinary theory, research and practice in postsecondary developmental education and urban literacy. The center identifies future directions in the field locally, regionally and nationally by bringing together a diverse range of faculty, students, and community organizations for research collaborations. □

What: Largest student-run residence hall conference in the world
When: Thursday, May 23-Saturday, May 25
Contacts: Susan Stubblefield, assistant director, Housing and Residential Life, (612) 626-5897
Erica Hawthorne, assistant hall director, (612) 791-0295
Steve Linders, University News Service, (612) 626-7701

U OF M TO HOST 'ROSE BOWL' OF RESIDENCE HALL EVENTS

MINNEAPOLIS / ST. PAUL--On campuses across the country, student leaders ensure that residence halls are safe, enriching environments in which to live. This week, thousands of those leaders will move into University of Minnesota residence halls and hone skills aimed at improving the on-campus living experience. The University of Minnesota will host the National Association of College and University Residence Halls (NACURH) 2002 annual conference from Thursday, May 23, to Saturday, May 25.

During the conference, more than 2,600 student leaders from about 300 schools will share techniques for everything from dealing with alcohol problems to working through roommate disputes and luring shy students out of their shells. Last year, the University of Minnesota student bid team successfully competed for the right to host the largest student-run residence hall conference in the world. To accomplish its goal, the team enlisted the help of Gov. Jesse Ventura, university President Mark Yudof and former Minneapolis Mayor Sharon Sayles Belton.

"Our residence hall student leaders and our housing and residential life staff have done an exceptional job preparing for one of the largest student leadership conferences in the nation," said Mary Ann Ryan, director of Housing and Residential Life. "We are very proud of them. Their efforts will certainly be appreciated by our visitors from colleges and universities from across the country."

Student leaders from a variety of schools will present programs. They include "Dating, Mating, Hyperventilating," by Cal State University-Monterey Bay students; "Young and Hard... to Live With," by New York University students; and "Parental Notification for Alcohol Use, Will it Work for U," by University of Minnesota, Twin Cities students.

NACURH page 2

"For student leaders who work and live in residence halls, this is their Rose Bowl," said Erica Hawthorne, an assistant hall director and a bid team advisor. "U of M students developed a program that addresses issues critical to residence hall life. It will be an opportunity for students with a lot of responsibility to discover new ways to make halls comfortable living-learning environments for their fellow students."

Programs begin the morning of Thursday, May 23, and the opening ceremony, which will include all student leaders, will be held at 7 p.m. in Northrop Auditorium (84 Church St. S.E., Minneapolis). A complete schedule of programs and training sessions can be found at www.nacurh2002.com. □

What: \$1.5 million for study of viral transmission to lions, other species
When: June 1, 2002-May 31, 2007
Where: Serengeti National Park, Tanzania
Who: Craig Packer, ecology, evolution and behavior dept., (612) 625-5729
Contact: Deane Morrison, University News Service, (612) 624-2346

MOVEMENTS OF VIRUSES BETWEEN WILD, DOMESTIC ANIMALS IS SUBJECT OF \$1.5 MILLION GRANT TO U OF MINNESOTA RESEARCHER

MINNEAPOLIS / ST. PAUL--As human populations expand, so do populations of pets and other domestic animals, some of which harbor viruses that can spread to nearby wildlife. Little is known about how such viruses circulate between species, which makes it hard to design efficient prevention strategies in developing countries that lack any veterinary care for companion animals. Now, armed with a five-year, \$1.48 million grant from the National Institutes of Health and National Science Foundation, University of Minnesota ecology professor Craig Packer is set to study movements of three viruses between domestic dogs and the lions and other large mammals of Tanzania's Serengeti National Park. The study will lay groundwork for mass vaccination programs in developing countries to prevent epidemics in both wild and domestic animals.

The grant, which runs from June 1, 2002, to May 31, 2007, was given by the joint NIH-NSF Program in the Ecology of Infectious Diseases for a project called "Viral Transmission Dynamics in the Serengeti." It's what Packer calls the "fully realized implementation of Project Life Lion," a response to a 1994 distemper outbreak among lions in the Serengeti. In that effort, thousands of dogs were vaccinated for distemper to prevent its further spread to lions. The underlying assumption was that dogs were a reservoir for the virus, but that other carnivores don't transmit it as efficiently.

"It became questionable to us whether our assumptions about viruses were right," said Packer. "We want to find out if dogs are indeed the primary reservoir for these viruses and how we might best prevent their spread to wildlife."

In the NIH-NSF study, Packer will examine the movements of rabies, canine distemper and canine parvovirus near the Serengeti, which is ringed with villages that house tens of thousands of dogs. Dogs will be vaccinated for rabies in 120 villages; in 112 of those villages, dogs will also be vaccinated for distemper and parvovirus. Control villages in the outer ring--that is, farther from the Serengeti--will receive no vaccinations. Park wildlife will be monitored to see if any of those diseases are slipping through the vaccination zone.

The project was prompted by the increasing likelihood of viral spread in developing countries. In the Serengeti region of northern Tanzania, the human population has been doubling every 18 years for the

last 50 years, and more people means more domestic animals, Packer said. With little or no veterinary care for companion animals, vaccination programs will be necessary. But such programs are expensive, and efficiency is at a premium. To erect an effective barrier around the park, Packer wanted to see how wide a buffer area (vaccinated villages) is needed around the Serengeti and what proportion of dogs must be vaccinated. In the Serengeti, mammals tend to be large and conspicuous and can be easily monitored for whatever viruses afflict them.

"We'll look at the incidence of new distemper cases among lions every year," said Packer. "Lions are not sensitive to rabies, but the bat-eared fox is very sensitive, so we'll check foxes for signs of rabies exposure. The idea is to create a buffer between large areas of Tanzania and national parks like the Serengeti. If, for example, distemper gets through to the park despite its being surrounded by vaccinated villages, then either unvaccinated dogs are getting into the treated villages or wildlife are carrying the virus in. To get a better idea how viruses are transmitted between dogs and wildlife, we'll put radio collars on dogs and see how often they come into contact with wild carnivores."

Possible interactions include bites, which spread rabies, and sneezing, which spreads distemper. Close contact may not be needed to spread parvovirus, which can survive in soil for weeks, Packer said.

Packer is a Distinguished McKnight University Professor in the department of ecology, evolution and behavior of the university's College of Biological Sciences. Project Life Lion was supported by several private donors, including Paradise Animal Park in the United Kingdom and Solvay Animal Health in Minnesota. MGM Grand Hotel in Las Vegas has contributed \$50,000 a year to the vaccination effort for the last two years. □

- What:** NIH funds complementary and alternative medical training
- Who:** Richard Grimm, M.D., professor of epidemiology and director, Berman Center for Outcomes and Clinical Research
- Contact:** Sarah Youngerman, Academic Health Center, (612) 624-4604
Deane Morrison, University News Service, (612) 624-2346

NIH FUNDS TRAINING FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE RESEARCHERS

MINNEAPOLIS / ST. PAUL (May 31, 2001)--The National Institutes of Health has awarded a \$1.6 million grant to the Minnesota CAM Research Consortium to train researchers in complementary and alternative medicine (CAM). The Minnesota CAM Research Consortium was formed to improve quality research done in CAM and to increase the number of researchers working in the field. The consortium is a collaborative association among faculty at the Berman Center for Outcomes and Clinical Research and six other departments distributed among the Minneapolis Medical Research Foundation, Hennepin Faculty Associates, the University of Minnesota and Northwestern Health Sciences University.

The grant will support up to three postdoctoral fellows per year, for two to three years each, while they acquire experience, knowledge and academic credentials that will enhance their careers in CAM clinical research. The grant also will provide two- to three-month summer stipends for pre-doctoral health professional students while they participate in CAM clinical research projects.

"It is critical that we find ways to prove the effectiveness of complementary and alternative medicine approaches to disease prevention and treatment," said consortium chair Richard Grimm, M.D., professor of epidemiology at the University of Minnesota and director of the Berman Center for Outcomes and Clinical Research of the Minneapolis Medical Research Foundation. "Again, the National Institutes of Health has recognized the value of CAM research and the leadership strengths of the Minnesota health care community." Consortium co-chairs are Mary Jo Kreitzer, Ph.D., director of the University of Minnesota Center for Spirituality and Healing; and Gert Bronfort, M.D., professor at Northwestern Health Sciences University.

Through didactic curriculum at the University of Minnesota, the postdoctoral fellows will learn how to design clinical research studies, how to obtain funding for them, how to conduct them and how to analyze and present results from them. Fellows also will learn about issues unique to clinical research in CAM. Their coursework will be reinforced by participation in a CAM clinical research project at any of the consortium partner locations. Their work will lead to a master of science degree from the University of Minnesota, either in clinical research (Division of Epidemiology), or in health services research and policy (with a core in clinical outcomes). Fellows also will attain a graduate minor in complementary

(More)

NIH grant for CAM research/p. 2

therapies and healing practices, offered through the Center for Spirituality and Healing. Fellows also should produce a paper based on their research suitable for publication in a peer-reviewed journal.

Fellowships are available to conventional and CAM providers who have obtained doctoral degrees or equivalents in their fields, including (but not limited to) M.D., Ph.D., D.C. and N.D. For more information about the fellowships, including eligibility and ways to apply, contact Yiscah Bracha, program administrator at the Berman Center, (612) 341-7931 or yiscah2@bitstream.net. □

May 26-June 2, 2002

tips

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

☐ Farm bill smells ... like money

Smell that? Could be manure pits from industrial-sized hog farms. Or it could be the latest farm bill. They smell about the same to Richard Levins, an Extension agricultural economist. Levins is dismayed by Congress' inability to put the breaks on the runaway growth in farm size. In the past decade, he's seen the country's "the more you produce, the more you get paid" attitude cost America many small farms. And that's just the start. "Our grocery bills and environment will soon be added to the accounting," he says. "Past farm bills have been remarkably unsuccessful in keeping farm sizes in check, and this one will do no better." Meaning farm corporations will grow, competition will decrease, food prices will rise, and manure pits will get larger. That smell? You decide. Contact Levins at (612) 625-5238. News Service contact, Steve Linders, (612) 626-7701.

☐ But will it hold up in court?

"I never saw him coming, officer." What an excuse. You've probably used it once or twice yourself after being pulled over for failure to yield or after crashing your car. If you were lying, you might have felt guilty. Now you can feel better; a U researcher has proven that it is possible to "never see 'em coming." Turns out, the A-pillars that support your windshield are blind spots--big time. Michael Wade, a professor and director of the U School of Kinesiology, created driver simulation software that proves that the A-pillars can act as blind spots as drivers approach intersections. In fact, the 10-centimeter pillars can even block a large dump truck from view. "Our test drivers missed approaching cars easily visible for perhaps 10 seconds by anyone in passenger seats," says Wade. Wade used what has been described as a "really cool full-sized driving simulator" for the research. If you'd like to take a turn behind the wheel (and ease your conscience about lying to the cop), call Wade at (612) 626-2094. News Service contact, Steve Linders, (612) 626-7701.

☐ Dog-gone lions

Could little Fido or Rover take out a lion? Maybe, if dogs harbor viruses that can kill big cats. As human populations grow and encroach on wild areas, domestic animals may pass viral diseases to wildlife. In areas like Tanzania's famed Serengeti National Park, where routine vaccinations of pets are lacking, lions and other big mammals could be in danger. U ecology professor Craig Packer, armed with a five-year, \$1.48 million grant from the National Institutes of Health and National Science Foundation, is set to study movements of three viruses between domestic dogs and Serengeti wildlife. It involves vaccinating dogs against the viruses to determine how wide a "buffer zone" of vaccination is needed around the park and what proportion of dogs must be treated. The study will lay groundwork for mass vaccination programs in developing countries to prevent epidemics in wild and domestic animals. "We want to find out if dogs are indeed the primary reservoir for these viruses and how we might best prevent their spread to wildlife," says Packer. "To get a better idea how viruses are transmitted between dogs and wildlife, we'll put radio collars on dogs and see how often they come into contact with wild carnivores." Call Packer at (612) 625-5729. News Service contact, Deane Morrison, (612) 624-2346.

(More)

Tips/p. 2

☐ **Multiculturalism and education**

... Friday, May 31

Multicultural scholar James Banks will facilitate a roundtable discussion on issues such as standardized testing and access to public education from 10 a.m. to noon in the University Room at the Radisson Metrodome Hotel, 615 Washington Ave. S.E., Minneapolis. The event is sponsored by the U General College's Center for Research on Developmental Education and Urban Literacy (CRDEUL). Banks, a professor and director of the Center for Multicultural Education at the University of Washington, Seattle, will lead a discussion on "The Quest for Educational Equality in a Time of High Stakes Testing, Standardization, and Debates over Access." Other panelists include David Taylor, dean, General College; Heidi Lasley Barajas, assistant professor, General College; Roger Buffalohead, director, Urban Teacher Education Program, Minneapolis Community and Technical College; and Joyce Stephens Bell, co-director, Minnesota Seeking Educational Excellence Through Diversity Project. A specialist in social studies education and multicultural education, Banks has written numerous books, including "Educating Citizens in a Multicultural Society and Multicultural Education" and "Transformative Knowledge and Action." Contacts: Dana Lundell, (612) 626-8706 or lunde010@tc.umn.edu, and Bob San, News Service, sanxx001@umn.edu, (612) 624-4082.

For more Tips and information, visit www.unews.umn.edu

What: Louis W. Hill, Jr. Fellowship
When: May 2002
Where: Humphrey Institute, 301 19th Ave. S., Minneapolis
Contacts: Julie Lund, Humphrey Institute, (612) 624-1190
Cheryl Crockett, Grotto Foundation, (651) 225-0777, ext. 13
Tara Parrish, University News Service, (612) 624-0214

HUMPHREY INSTITUTE RECEIVES FELLOWSHIP IN PHILANTHROPY

MINNEAPOLIS / ST. PAUL--The University of Minnesota's Humphrey Institute of Public Affairs will be home to a new fellowship in philanthropy, created to celebrate the 100th anniversary of the May 19 birth of philanthropist Louis W. Hill, Jr., founder of the Grotto Foundation and founding board chair and architect of the Northwest Area Foundation. The five-year, \$1 million fellowship was announced at a special luncheon at a May 28 the James J. Hill House.

The fellowship will honor and recognize an outstanding Minnesota community leader who has demonstrated a distinguished record of leadership, service, and philanthropy. It will also provide substantial financial resources to allow the fellow to conduct research and organize ideas about philanthropy and to share those insights at an annual symposium hosted by the Humphrey Institute.

"The public good is accomplished not only through government service and public work, but also through the individual efforts of generous and foresighted individuals," said John Brandl, dean of the Humphrey Institute. "We are thrilled to have the opportunity to host distinguished philanthropists, who will serve as admirable role models for students and strengthen our already impressive programs in nonprofit leadership."

Louis W. Hill, Jr., grandson of railroad magnate James J. Hill, contributed to the St. Paul community through his business, civic, community development, and political activities. He died in 1995. He was the son of Louis (Sr.) and Maud Hill, whose estate provided the funds for the Northwest Area Foundation. The related St. Paul-based Grotto Foundation was established in 1964. □

What: Yudof accepts Texas job
When: Friday, May 31
Who: Mark Yudof, president, and Maureen Reed, chair, board of regents
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' PRESIDENT WILL TAKE UNIVERSITY OF TEXAS JOB

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof said he will accept the job of chancellor of the University of Texas system. He announced his intention hours after being named the sole finalist for the position by the University of Texas board of regents.

"Minnesota will always hold a special place for me," said Yudof. "I've had the opportunity to lead an outstanding university, work with incredible faculty members and staff and bright, engaging students and meet lifelong friends. In the end, my decision to return to Texas is personal--it's where we lived for 26 years, raised our family and call home."

Yudof, 57, came to the University of Minnesota from the University of Texas, Austin, in 1997. During his tenure, the university has completed an unprecedented building construction and renovation effort, an historic fundraising campaign, improved undergraduate education and graduation rates, and established academic priorities including molecular and cell biology, digital technology, new media, agriculture and design.

"President Yudof has put the University of Minnesota on an upward trajectory," said Maureen Reed, chair of the board of regents. "His leadership and vision have been remarkable, and we are confident that the University of Minnesota will continue to thrive, building on the foundation Mark has helped to lay. We wish him and his family the best of luck as they begin this new endeavor."

Reed said the board of regents will immediately begin planning for an orderly transition, including naming an interim president and beginning a search within the next few weeks. "The university has a dedicated and talented group of senior administrators, faculty and staff. The board is confident that it will continue to move forward during this time of transition," she said.

Yudof is expected to leave the university by the end of the summer. □

What: Yudof accepts Texas job
When: Friday, May 31
Who: Mark Yudof, president, and Maureen Reed, chair, board of regents
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' PRESIDENT WILL TAKE UNIVERSITY OF TEXAS JOB

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof said he will accept the job of chancellor of the University of Texas system. He announced his intention hours after being named the sole finalist for the position by the University of Texas board of regents.

"Minnesota will always hold a special place for me," said Yudof. "I've had the opportunity to lead an outstanding university, work with incredible faculty members and staff and bright, engaging students and meet lifelong friends. In the end, my decision to return to Texas is personal--it's where we lived for 26 years, raised our family and call home."

Yudof, 57, came to the University of Minnesota from the University of Texas, Austin, in 1997. During his tenure, the university has completed an unprecedented building construction and renovation effort, an historic fundraising campaign, improved undergraduate education and graduation rates, and established academic priorities including molecular and cell biology, digital technology, new media, agriculture and design.

"President Yudof has put the University of Minnesota on an upward trajectory," said Maureen Reed, chair of the board of regents. "His leadership and vision have been remarkable, and we are confident that the University of Minnesota will continue to thrive, building on the foundation Mark has helped to lay. We wish him and his family the best of luck as they begin this new endeavor."

Reed said the board of regents will immediately begin planning for an orderly transition, including naming an interim president and beginning a search within the next few weeks. "The university has a dedicated and talented group of senior administrators, faculty and staff. The board is confident that it will continue to move forward during this time of transition," she said.

Yudof is expected to leave the university by the end of the summer. □

What: Gov. Ventura to visit U of M China Center
When: noon to 2 p.m. Wednesday, June 5
Where: 110 Heller Hall, West Bank campus
Who: Gov. Jesse Ventura, China Center staff and U of M students
Contact: Hong Yang, China Center Director, (612) 624-1002'
Bob San, University News Service, (612) 624-4082

GOV. VENTURA TO VISIT U OF MINNESOTA CHINA CENTER

MINNEAPOLIS / ST. PAUL--In preparation for his mission to China this month, Governor Jesse Ventura will visit the University of Minnesota China Center from noon to 2 p.m. Wednesday, June 5. The informal lunch and meeting will be in Room 110, Heller Hall on the West Bank campus.

During his visit, Gov. Ventura will meet with China Center director Yang Hong and the center staff. He will then have lunch and informal conversation with university students and scholars with "China connections." Among the students he will meet include students from China, Minnesota students who studied in China and a delegation of 17 government executives from Beijing who are attending the China Center's Leadership Training Program from April 12 to Aug. 10. □

University of Minnesota sources on Governor's trip to China

Editors:

Gov. Jesse Ventura is leading a trade mission to China this week. What is China like today? What are some of the issues that he will face? Here are names of University of Minnesota scholars who can comment about China.

Hong Yang, director of the University of Minnesota China Center

Yang will be the only University of Minnesota representative in the Governor's delegation to China. As director of the China Center, Yang takes leadership of a resource unique in the nation and the world. Established in 1979, the center supports faculty, student, and scholar exchanges with the People's Republic of China, Hong Kong and Taiwan; maintains and expands contact with Chinese alumni, and serves as a national and statewide resource. The University of Minnesota hosts the largest Chinese population of any university in the United States, numbering approximately 1,300 students and scholars in more than 20 colleges and on four campuses. Originally from Chengdu in Sichuan Province, China, Yang has made numerous trips to China to build bridges between the university and Chinese universities.

Contact: The China Center, (612) 624-1002

Political science professor Orin Kirshner

Kirshner lived for three years (1998-2001) in Nanjing, where he was professor of political science at the Johns Hopkins University-Nanjing University Center for Chinese and American Studies. Currently, he is an associate member of the graduate faculty, department of political science. His areas of expertise on China are: international economic policy (trade, WTO, U.S.-China foreign economic relations); and contemporary Chinese politics and domestic economic reform.

Contact information: (612) 870-3408 (work) or (612) 823-3217 (home).

MORE

Yue Dong Chou, China Center program coordinator

Chou is in charge of 17 government executives and officials from Beijing who are spending six weeks at the University of Minnesota to study business management and public and human resource policies. Chou can arrange for interviews with these Beijing visitors.

Contact: The China Center, (612) 624-1002.

Xu Chao, a civil engineering graduate student who just concluded his term as president of the university's Friendship Association of Chinese Students and Scholars.

Contact information: Telephone: (612) 627-4588; e-mail: xuxxx057@umn.edu

Zhang Chen, a graduate student in Chinese history. He is from Shanghai and has served as the website coordinator for the university's Friendship Association of Chinese Students and Scholars.

Contact: (612) 331-2216 or (612) 669-4354

University News Service contact: Bob San, (612) 624-4082

6/3/02

What: Gov. Ventura to visit U of M China Center
When: 1 to 2 p.m. Wednesday, June 5
Where: 110 Heller Hall, West Bank campus
Who: Gov. Jesse Ventura, China Center staff and U of M students
Contact: Hong Yang, China Center Director, (612) 624-1002'
Bob San, University News Service, (612) 624-4082

GOV. VENTURA TO VISIT U OF MINNESOTA CHINA CENTER

MINNEAPOLIS / ST. PAUL--In preparation for his mission to China this month, Governor Jesse Ventura will visit the University of Minnesota China Center from 1 to 2 p.m. Wednesday, June 5. The informal meeting will be in Room 110, Heller Hall on the West Bank campus.

During his visit, Gov. Ventura will meet with China Center director Yang Hong and the center staff. He will then have lunch and conversation with university students and scholars with "China connections." Among the students he will meet include students from China, Minnesota students who studied in China and a delegation of 17 government executives from Beijing who are attending the China Center's Leadership Training Program from April 12 to Aug. 10. □

Embargoed by Nature until 1 p.m. CDT Wednesday, June 5, 2002

What: Biodiversity presents barrier to exotic species

Contacts: Theodore Kennedy, (760) 873-4356 or (510) 435-5277 (in California June 2-8), kenn0148@umn.edu
Deane Morrison, University News Service, (612) 624-2346, morri029@umn.edu

INVADING SPECIES HAVE HARDER TIME CRACKING DIVERSE PLANT COMMUNITIES, U OF MINNESOTA STUDY FINDS

MINNEAPOLIS / ST. PAUL--Invasions by exotic species have bedeviled ecosystems from lawns and farms to prairies and oceans. Recent invaders of North America include zebra mussels, purple loosestrife and Eurasian watermilfoil. In 1958 British ecologist Charles Elton hypothesized that communities with diverse arrays of organisms were better equipped to resist invaders. Now, a study at the University of Minnesota has confirmed the connection between biodiversity and resistance to ecological invasion in a prairie ecosystem. The work suggests that plant communities, whether intact areas of native prairie or plots of land undergoing restoration, will suffer less from exotic species invasions if a diverse mix of species is present. The work will be published in the June 6 issue of Nature.

Elton, who has been called the father of ecology, published a 1958 book on invasions of exotic species in which he proposed his idea, which is known as the Diversity-Resistance Hypothesis. Since then, many scientists have explored the hypothesis, said Theodore Kennedy, a graduate student in ecology and lead author of the Nature paper.

"Researchers studying sedentary marine invertebrates have found that diverse communities make more complete use of the limited space available to them, and this leaves invaders with no place to settle," he said. "But the mechanism by which diverse plant communities keep out newcomers was previously unknown."

Kennedy and his colleagues asked whether land supporting relatively large numbers of prairie plant species would do a better job of excluding plants of Eurasian origin. They studied 147 square plots of land, each three meters on a side, at the university's Cedar Creek Natural History Area near the Twin Cities. Each plot had been planted with either 1, 2, 4, 6, 8, 12 or 24 grassland plant species, and the researchers had already noticed more weedy biomass in the less diverse plots. For two years they ceased weeding and examined relations between Eurasian weeds and "resident" species (those that had been purposely planted) within small (40 centimeters x 125 centimeters) sections of each plot.

The team found that the total number of invading weeds, the number of extremely large individual weeds, and the total amount of ground covered by weeds all decreased as the number of resident plant species increased.

The researchers also examined the placements of invader and resident species. For each invading weed, they counted all the resident plants in a 10-centimeter radius "neighborhood." They also computed a "crowding index" that took into account the number, nearness and size of the resident plants. In more diverse plots, invader weeds faced higher numbers of resident plant "neighbors" and a higher crowding index. The greater the crowding in the neighborhood, the smaller the invader weed size.

To further examine the role of spatial crowding, the team chose 100 point locations at random in each plot, counted the resident plants in the 10-centimeter neighborhoods of the points and figured the average for each plot. They found that invader weeds tended to grow in neighborhoods that were less crowded than the average for the plot.

The results suggest a mechanism of invader repulsion similar to what goes on with marine invertebrates, Kennedy said.

"Here, it appears we also see a more complete use of space," he said. "We found the neighborhoods of weeds were more crowded in the plots with high species diversity. We think that in addition to a lack of space, there are fewer other resources available to invaders in crowded neighborhoods. That is, when you pack more plants into a small area, you'll have more complete utilization of nitrogen, phosphorus, water, light, and other resources that will thereby limit the success of invaders."

The findings imply that losses of biodiversity could also mean loss of local resistance to invasion by species that, thanks to human transport, are no longer kept out by geographical or other barriers, the researchers said. Therefore, restoration and revegetation efforts would likely benefit from establishing as diverse a plant community as possible. Diverse communities should require less maintenance and monitoring because, the researchers write, "they are generally very effective at excluding undesirable invaders."

Kennedy's colleagues were Shahid Naeem and Katherine Howe of the University of Washington, Johannes Knops of the University of Nebraska and David Tilman and Peter Reich of the University of Minnesota. The work was supported by the Andrew Mellon Foundation, the McKnight Foundation, the University of Minnesota, NASA and the National Science Foundation. □

What: U of M Professor wins prestigious Japanese award
When: June 12 award ceremony
Where: Tokyo, Japan
Who: Jeffrey Broadbent, associate professor of sociology
Contact: Steve Linders, University News Service, (612) 626-7701

U PROFESSOR AWARDED FOR STUDIES THAT AID GOOD POLITICAL POLICIES

MINNEAPOLIS / ST. PAUL--Former Prime Minister of Japan Masayoshi Ohira was renown for thinking deeply about the future of Japan and the world. After his death in 1980, the Masayoshi Ohira Memorial Prize was established to award scholars, who, like Ohira, contribute to making and implementing good political policies.

This year's winner is University of Minnesota Associate Professor of Sociology Jeffrey Broadbent. Broadbent's book, "Environmental Politics in Japan: Networks of Power and Protest," grabbed the attention of the Masayoshi Ohira Memorial Foundation by highlighting Japan's achievements in controlling air and water pollution, energy conservation and economic growth since the 1960s.

Broadbent's book examines how Japan dealt with the 1960's "Growth versus Environment Dilemma" and rapidly reduced its air and water pollution and conserved energy while continuing to expand the economy. Tactics, according to Broadbent, that the United States could learn from and implement to address its own environmental problems.

"The book is about very severe smog and water pollution in Japanese cities in the '60s and '70s--the first period of air pollution--that is similar to what the U.S. is facing today," said Broadbent. "Japan's pollution was worse, but they cleaned it up more quickly. The Japanese example provides many hints about how the U.S. might go about solving its own environmental dilemmas."

"Environmental Politics in Japan: Networks of Power and Protest" was published in 1998 by Cambridge University Press. Neither the publisher nor Broadbent were aware that the book was being considered for the prestigious award. "It was a complete surprise to both of us," said Broadbent. "I'm honored and thrilled to receive the honor."

Broadbent, the first sociologist to win the award, will be honored at a June 12 ceremony in Tokyo. □

What: U of M parking rate increases
When: July 1 and Oct. 1
Where: University of Minnesota, Twin Cities campus
Who: Parking and Transportation Services
Contacts: Lori Ann Vicich, communications manager, Parking and Transportation Services, (612) 625-0357
 Steve Linders, University News Service, (612) 626-7701

U OF M HOURLY, DAILY AND CONTRACT PARKING RATES TO INCREASE

MINNEAPOLIS / ST. PAUL--Beginning July 1, it will cost more to park in some parking spaces at the University of Minnesota Twin Cities campus.

According to Bob Baker, director of University Parking and Transportation Services, the rate increases are necessary to maintain the level of service and parking availability for university students, faculty, staff and visitors. Parking and Transportation Services is a self-supporting university department; all funds for staffing, maintenance, construction and operating the Campus Shuttle and Paratransit service is generated from parking revenues.

A list of university parking rates follows.

- Daily lots will increase to \$3 per day, a 25-cent increase.
- Premium daily lots (Lot S104 and Lot S102) will increase to \$4.25 per day, a 50-cent increase

On Oct. 1, Parking and Transportation Services will raise the rates of contract parking. A list of rate increases follows.

- Contract surface lots will increase to \$50 per month for a 24-hour contract and \$25 per month for a nightly contract, monthly increases of \$5.25 and \$3 respectively.
- Ramp contracts will increase to \$75 per month for a 24-hour contract and \$50 per month for a nightly contract, monthly increases of \$8.25 and \$6 respectively
- Garage contracts will increase to \$100 per month for a 24-hour contract and \$66 per month for a nightly contract, monthly increases of \$10.50 and \$7 respectively.

The rate for carpool lots, \$1.50 per day, will not be affected by the rate changes. For a complete list of parking lots and rates, visit the Parking and Transportation Services Web site at www.umn.edu/parking. □

What: Sesquicentennial celebration grand finale
When: 7:30 p.m. Friday, June 29
Where: Northrop Auditorium and Northrop Mall
Contacts: Susan Ahn, University News Service, (612) 624-8038
 Steve Linders, University News Service, (612) 626-7701

U OF M SESQUICENTENNIAL CELEBRATION WRAPS UP IN GRAND FASHION

MINNEAPOLIS / ST. PAUL--To celebrate the grand finale of the University of Minnesota's sesquicentennial year, the University of Minnesota Alumni Association welcomes the Minnesota Orchestra back to Northrop Auditorium where the orchestra played for the auditorium's grand opening in 1929. The public is invited to join in on the culmination of the year-long celebration of 150 years of education and discovery which begins at 7:30 p.m.

Long-time conductor Stanislaw Skrowaczewski (1960-1979) will return to lead the orchestra and University of Minnesota Distinguished McKnight Professor Lydia Artymiw will appear as piano soloist in the program. Artymiw has been with the university faculty since 1989 and has performed with Jorja Fleezanis, Yo Yo Ma, the Boston Symphony, the New York Philharmonic and many other world-class musicians and groups.

Tickets for the concert are still available: \$30 for UMAA members, \$40 for nonmembers. For tickets call the Northrop ticket office at (612) 624-2345.

A fireworks finale will light the skies over Northrop mall immediately following the performance.

"We want to thank every Minnesotan for joining us in celebrating the university's sesquicentennial year. We've had 150 years of discoveries, artistic achievements, outstanding graduates, faculty and students," said university president Mark Yudof. "The support from Minnesotans has helped to make this a great university. We've had a lot of fun this past year, and the citizens of Minnesota can expect continued great things out of the university."

The university's sesquicentennial festivities began in June 2000 in Lanesboro, Minn., with a town festival and an outdoor performance of Aaron Copland's "The Tender Land," by the School of Music Opera Theatre. Other celebratory events included the sesquicentennial exhibit, which debuted at the Minnesota State Fair and has traveled throughout Minnesota. Founder's Week, celebrating the signing of the university charter in 1851, took place February 2001, with a week's worth of concerts, birthday parties and the first-ever statewide Maroon and Gold Day.

Established in 1851, before Minnesota achieved statehood, the University of Minnesota is the state's oldest public institution of higher learning. From June 2000 to June 2001, Minnesotans across the state have participated in parades, concerts, picnics and dances celebrating the university's history and future. Throughout the past year, events celebrating the university and its contributions to the state were held in towns across Minnesota.

Funding for sesquicentennial-related events comes from nonstate money earned from the university's investment income. □

What: Case Study conference on transportation corridor development
When: 8 a.m.-4:30 p.m. Friday, June 7
Where: Humphrey Center Auditorium, 301 19th Ave. S., Minneapolis
Contacts: Julie Lund, Humphrey Institute, (612) 624-1190
Tara Parrish, University News Service, (612) 624-0214

HUMPHREY INSTITUTE TO HOST TRANSPORTATION CORRIDOR CASE STUDY

MINNEAPOLIS / ST. PAUL-- To share the lessons of successful transportation corridor development, leaders and staff representing several high-profile projects in the United States and Canada will describe the processes and outcomes of their efforts to local transportation planners at a conference from 8 a.m. to 4:30 p.m. Friday, June 7, in the Cowles Auditorium of the U of M Humphrey Institute, 301 19th Ave. S., Minneapolis.

Case studies about the T-REX project on light rail extension in Denver; I-15 managed lanes in San Diego and the bus rapid transit system in Ottawa will be highlighted. In each case, the project manager will talk about the role of governance, citizen participation, financing, economic impacts, and design in successful corridor development. The overall objective of the conference is to develop a greater understanding of the potential for transportation in corridor redevelopment projects, here and in other parts of the country.

"There is growing interest in transportation corridors as the backbones of communities," said Larry Blackstad, administrative manager of the Hennepin County Works division of the Office of Housing, Community Works and Transit. "In a way, it's like going back to the streetcar system, with housing, services and community development aligned with transportation systems.

"As the Twin Cities area continues to grow, we will need new ways of moving people and goods," said John Brandl, dean of the Humphrey Institute, which is hosting the conference. "As a public policy school, it is our responsibility to inform the debate and offer a forum for discussion."

The conference also will feature a keynote address by Harry Dittmar, president of the Great American Station Foundation, on "The New Transit Town: Challenges and Opportunities for Transit-Oriented Development." The foundation is a national organization that promotes community economic development by revitalizing rail stations. □

What: Law School capital campaign
Contact: Terri Mische, director of alumni relations and communications,
 (612) 625-6584
 Deane Morrison, University News Service, (612) 624-2346

U OF M LAW SCHOOL POSTS CAPITAL CAMPAIGN SUCCESSES

MINNEAPOLIS / ST. PAUL--The University of Minnesota Law School's capital campaign has raised more than \$50.5 million--68 percent above its goal of \$30 million. The Law School celebrated the success at its annual Lockhart Club banquet May 22.

Shortly after his July 1995 arrival at the Law School, Dean E. Thomas Sullivan recruited lawyer, philanthropist and fund-raiser Elliot S. Kaplan (class of 1961), of Robins, Kaplan, Miller & Ciresi, to help shape and lead a capital campaign. The campaign raised contributions totaling more \$5 million from major Twin Cities law firms before Oct. 29, 1999, when the campaign went public. All the Law School faculty also made campaign gift commitments.

Groundbreaking for the new north wing of the Law School building complex took place June 7, 2000, as funds for its construction and other campaign objectives were being solicited. On May 17, 2001, former President Jimmy Carter joined Walter Mondale, his friend and former vice president, to celebrate the dedication of Walter F. Mondale Hall. The entire Law School building complex was named in honor of Mondale, an alumnus of the school. The occasion also marked completion of the first major academic building project on the university campus funded solely by private dollars.

The Law School has conducted three capital campaigns in its history, in addition to the annual Partners in Excellence fund drive, which was launched in 1968. The first campaign augmented state funds for construction of its present facility (dedicated in 1978). The second campaign, part of the overall university effort, sought endowment to support academic chairs and professorships; 29 endowed chairs and professorships were created by private donors with matches from state funds.

The vision for the Law School's capital campaign was to make the school the first law school to integrate theory and doctrine with ethics, skills, and practice throughout a seamless legal curriculum. Priorities identified to implement the vision were a building addition (originally \$7 million, eventually \$9.6 million), scholarship endowments (\$7 million, eventually \$11 million), a law library endowment (\$5 million) clinical legal education and lawyering skills endowments (\$5 million), technology endowments (\$5 million) and a faculty development fund (\$1 million). Money to establish four new endowed professorships and chairs was also raised.

A strong alumni response allowed the Law School to receive a \$1 million challenge grant offered by the Kresge Foundation by raising \$12.2 million beginning April 1, 2001. Goals were surpassed for the building fund and scholarship endowment. The Law School continues to focus on learning and teaching

through technology, maintaining its library and rare books collection, and supporting its clinical program, which provides the community with 20,000 hours of pro bono legal representation each year.

Sullivan will step down as Law School dean July 1, 2002. He is credited with elevating the philanthropic standard for the school. The Law School campaign is part of the university-wide Campaign Minnesota, which ends in 2003. □

MEDIA NOTE: A photo of Professor Benveniste is available upon request by calling (651) 228-9141.

What: Carlson School names interim dean
Who: Lawrence Benveniste
When: Wednesday, June 6
Where: University of Minnesota Twin Cities campus
Contacts: Steve Linders, University News Service, (612) 626-7701

CARLSON SCHOOL NAMES LAWRENCE BENVENISTE INTERIM DEAN

MINNEAPOLIS / ST. PAUL--Lawrence Benveniste, a professor in the University of Minnesota Carlson School of Management, has been appointed interim dean of the school. He will assume the post Sept. 1, when current Dean David Kidwell ends his tenure. The appointment was made by Robert Bruininks, executive vice president and provost, with recommendations from an internal committee.

Benveniste, who came to the Carlson School from Boston College in 1996, is the school's U.S. Bancorp Professor of Finance and chaired the finance department when he became associate dean of faculty and research in early 2000. Benveniste received a doctorate from the University of California, Berkeley, and was formerly a staff economist with the Federal Reserve System in Washington, D.C., during the Reagan Administration. His research areas include initial public offerings, commercial mortgages and loan scoring systems in portfolios and securities.

A university search committee will select a permanent replacement for Kidwell, who announced in February that he was leaving the school after 10 years of service. The committee is chaired by Charles Muscoplat, dean of the university's College of Agricultural, Food, and Environmental Sciences, and includes several prominent members of the business community, including Robert Buuck and Glen Nelson. Korn/Ferry, a search firm that has conducted many senior level searches at the university, is assisting the committee in its efforts.

In the early 1990s, when David Kidwell was hired as dean, it took three years to fill the vacancy. "Although several other business schools are also searching for new deans, we don't expect this search to take as long as the last," said Bruininks. "The Carlson School has risen in prominence over the last decade, and, as a leading school with an international reputation in a vibrant business community, is a very attractive destination for top leaders in business education."

During Kidwell's tenure, a new \$45 million building has been erected, the school's national rankings steadily improved, and the school is on target to meet its \$100 million capital campaign goal as part of Campaign Minnesota.

Interim dean page 2

Founded in 1919, the Carlson School of Management is one of the nation's top schools of business. Its mission is to advance the education and practice of management in the context of a global economy with increasing technological and social change. The school, accredited by AACSB International (The Association to Advance Collegiate Schools of Business), has more than 3,500 students and 40,000 alumni throughout the world. □

What: Walter Library grand opening celebration
When: 6 p.m. Saturday, June 8
Where: Walter Library, 117 Pleasant St. S.E., Minneapolis
Contacts: Lanaya Stangret, University Libraries, (612) 624-9339
Tara Parrish, University News Service, (612) 624-0214

WALTER LIBRARY HOLDING GRAND OPENING CELEBRATION

MINNEAPOLIS / ST. PAUL--When the university's new high-tech library opened in 1924, architect Clarence Johnston called it "the fruition of years of planning, of research, of study by many minds to give the university a great building." Nearly 80 years later, his appraisal also characterizes a two-and-a-half-year, \$63.4 million renovation of the campus landmark. To celebrate the completion of the renovation, a grand opening celebration will be held at 6 p.m. Saturday, June 8, in the Walter Library, 117 Pleasant St. S.E., Minneapolis. There will be a program starting at 7 p.m., with speakers including former governor Arne Carlson, and university officials including Christine Maziar, vice president of research; H. Ted Davis, dean of Institute of Technology; and Peggy Johnson, interim university librarian; and Andrew Odlyzko, digital technology director.

Walter Library, a synthesis of old and new, recently reopened its doors to the university community. The many minds and hands involved in this undertaking include university President Mark Yudof, the board of regents, university librarians, facilities management officials, faculty and staff, state legislators, architects, a general contractor and workers from nearly 20 companies.

"I am very pleased with the renovation of Walter Library, and I believe it represents a wonderful balance between historic aesthetics, access to a first-class collection, study space, and the need to provide our students, staff, and faculty with the latest in digital technology," said Yudof. "Walter is one project among many that are revitalizing our Twin Cities Campus, and it is integral to the momentum we are experiencing at the University of Minnesota." □

What: New test to identify aggressive prostate cancers
Who: Akhouri Sinha, (612) 725-2000, ext. 2846 (after June 7, contact through Deane Morrison)
Contact: Deane Morrison, University News Service, (612) 624-2346

NEW TEST IDENTIFIES AGGRESSIVE AND LESS AGGRESSIVE PROSTATE CANCERS

MINNEAPOLIS / ST. PAUL--A simple test can be used to identify patients with the most aggressive prostate cancers, even among patients whose tumors are at the same stage, according to research at the University of Minnesota. The degree to which prostate cancers have progressed is determined by the Gleason grading system, which is based on the shape and microscopic appearance of tumors. Patients with higher grades of tumor are in more advanced stages of the disease, but the grade does not tell how aggressively the tumors have been growing or metastasizing. The new test was developed by cancer researcher Akhouri Sinha, a professor of genetics, cell biology, and development, faculty member of the University of Minnesota Cancer Center and research scientist at the Minneapolis Veterans Affairs Medical Center, and his colleagues. The work will be published in the June 15 issue of *Cancer*. Donald Gleason, who developed the Gleason grading system, is a co-author.

After skin cancer, prostate cancer is the most common form of cancer in U.S. men, according to National Cancer Institute statistics. More than a quarter of men diagnosed with cancer have prostate cancer. The disease strikes black men more often than white; Asian and American Indian men are affected less often. The Gleason grading system assigns tumors a score between two and 10, with 10 being the most advanced cancer. Patients with a Gleason score from seven to 10 have a higher risk of dying of prostate cancer than those with lower scores, but some patients with higher scores outlive some with lower scores.

"This means that within any score, there are biologically aggressive and less aggressive forms of cancer," said Sinha. "This makes it more difficult to predict outcomes for individual patients."

In order to invade surrounding tissue and escape to blood vessels, cancer cells produce high levels of an enzyme called cathepsin B (CB), which destroys proteins in the connective tissue that holds cells in place. But cells also produce natural inhibitors of CB called stefins. The researchers reasoned that prostate tumors in which levels of inhibitors were equal to or higher than CB would be less aggressive. But if CB was higher, the tumor would be more likely to spread.

Working with prostate surgery samples from 97 prostate cancer patients and eight patients with a benign enlargement of the prostate, the researchers measured the ratio of CB to the inhibitor stefin A in prostate tissue. They used tissue from Gleason grade 6 tumors, which appear relatively homogeneous

under the microscope. They found that the ratio of CB to stefin A was significantly higher in patients whose cancer had spread to one or more pelvic lymph nodes than in patients whose nodes were clear.

"The ratio of CB to stefin A reveals differences in tumors that are not visible under the microscope," said Sinha. "If this test were done on tumors of newly diagnosed patients, we would have an indication of which cancers were most aggressive, and we could give those patients aggressive treatment. Those patients whose tumors show ratios of one, or less than one, may require less aggressive treatment. This approach could also be used for breast and colon cancer."

The work was supported by the U.S. Public Health Service and the Research Service of the Minneapolis Veterans Affairs Medical Center.

In previous work, Sinha devised a treatment for prostate cancer that zeroes in on prostate specific antigen, or PSA. High blood levels of PSA are a common first signal of prostate cancer. Prostate cells, including prostate cancer cells, display PSA on their outer surfaces. Working with mice, Sinha used a treatment that consisted of an antibody to PSA coupled to an anti-cancer drug. The antibody attached to PSA molecules on prostate cells, which prompted the cells to absorb the antibody-drug compound. In metabolizing the compound, the cells split off the drug, which killed the cells. The antibody-drug compound attached preferentially to PSA on prostate cells rather than to circulating PSA in the blood or to any other organ. Sinha said almost any chemotherapeutic agent could be coupled to the antibody. That work is ready to be tested in a phase I clinical trial, for which Sinha seeks funding. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Board of regents meetings
When: Wednesday, June 12-Friday, June 14
Where: Suite 600, McNamara Alumni Center, 200 Oak St. S.E.,
Minneapolis
Contacts: Amy Phenix, University News Service, (612) 625-8510

REGENTS TO ACT ON BUDGET AND TUITION

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings Wednesday, June 12, through Friday, June 14, on the Twin Cities campus/Minneapolis in Suite 600 of the McNamara Alumni Center, University of Minnesota Gateway, 200 Oak St. S.E., Minneapolis.

The board will act on the budget for fiscal year 2003 (July 1, 2002, to June 30, 2003), including setting tuition. The \$2 billion budget proposal includes budget reductions and reallocations resulting from a \$23.6 million state budget recision and new investments of \$14.6 million to support academic priorities and security improvements, among other things. Also included are a tuition and fee increase of 16 percent averaged across all university campuses and all students, and additional investments in financial aid to minimize the impact of the increase on the neediest students.

The board will also consider a resolution to freeze institutional support for intercollegiate athletics at its current level, which is approximately \$10 million annually.

The board will recognize and introduce the new university librarian, Wendy Pradt Lougee, and David Tilman, this year's recipient of a Regents Professorship, the university's highest academic appointment.

In committee meetings, the board will review audit findings on design-build construction projects, receive a report from a joint Minnesota State Colleges and Universities-University of Minnesota committee on metropolitan higher education, and receive updates on the university's civic engagement initiative and residential life on the Twin Cities campus.

Select committee meetings and agenda items follow. All meetings are held on the sixth floor of the McNamara Alumni Center.

Wednesday, June 12:

- 4-6 p.m. Tour of Twin Cities campus construction projects. Bus will load on Walnut Street, on the west side of the McNamara Alumni Center.

(more)

June board of regents meetings
Page 2

Thursday, June 13:

- 9:15-10:15 a.m. Audit Committee, West Committee Room. Review audit on design-build construction projects.
- 10:30 a.m.-12:15 p.m.. Educational Planning and Policy Committee, East Committee Room. Receive an update on the university-wide initiative to promote civic engagement. Receive the final report of the joint MnSCU-U committee on metropolitan higher education. The report recommends establishing a permanent committee and specific future directions.
- 10:30 a.m.-12:15 p.m. Facilities Committee, West Committee Room. Review and act on schematic plans for a new visitor center at the Minnesota Landscape Arboretum. Receive an update on the design of new Washington Ave. bus shelters first considered in May.
- 1:45-2:15 Work Session, East Committee Room. Discussion regarding the presidential search process.
- 2:30-4 p.m. Finance and Operations Committee, West Committee Room. Act on the fiscal year 2003 operating budget and review the state's instructions for submission of the 2003 legislative request.
- 2:30-4:30 p.m. Faculty, Staff and Student Affairs Committee, East Committee Room. Receive an update on employee health care benefits, which the university began managing itself this year. Receive an update on residential life on the Twin Cities campus.

Friday, June 14

- 9 a.m.-noon. Board of regents, Boardroom. Conduct annual meeting to set meeting dates for 2002-03. Recognitions and introductions of new faculty and award recipients. Chair's report will include a summary of President Mark Yudof's performance review. Act on the FY03 operating budget, including tuition, fees and new investments. Consider resolution to freeze institutional support for intercollegiate athletics at current levels.

Complete board of regents agendas can be found at www.umn.edu/regents. □

What: Robert Bruininks named interim president
Who: Maureen Reed, chair, board of regents
Robert Bruininks, executive vice president and provost
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS NAME BRUININKS AS INTERIM PRESIDENT

MINNEAPOLIS / ST. PAUL--On a unanimous vote, the University of Minnesota board of regents today (June 7) named Executive Vice President and Provost Robert Bruininks as interim president of the university. Bruininks' appointment is effective no later than August 1, 2002, and he is expected to serve at least six months, until a permanent president is named.

"We're absolutely confident in Bob's leadership, integrity and judgement. He is the obvious choice to see the university through an orderly and successful transition while continuing to advance the vision and priorities that have been set out," said Board of Regents Chair Maureen Reed. "He enjoys widespread support within the university and is well-known and respected by policy makers and friends of the university alike. We are deeply grateful for his willingness to assume this critical responsibility."

As EVPP, Bruininks, 60, has been second-in-command at the university for five years and had planned to step down on June 30 to take a year-long sabbatical. Prior to becoming provost, he was the dean of the College of Education and Human Development for six years (1991-1997) and has been a faculty member at the university since 1968.

"I am gratified by the confidence of the board and thank President Yudof for leaving the university in such great shape," said Bruininks. "I look forward to working with the board and the entire community to ensure that the University of Minnesota continues to be one of the great international centers of higher education."

As provost, Bruininks was responsible for advancing the academic mission of the university. He implemented the compact process whereby colleges and administrative units developed strategic workplans with the administration. He also oversaw the successful transition from quarters to

(more)

Bruininks named interim president
Page 2

semesters and the implementation of new technology systems for student services and human resources. He has worked closely with the legislature on several university initiatives and is well-known among higher education officials in Minnesota and nationally.

Following a brief vacation, Bruininks will immediately begin working to ensure an orderly transition from Yudof. During the transition, the university's priorities will continue to be advanced, including the filling of the open positions of provost, vice president for University Services, athletics director and deans of the Humphrey Institute, Medical School and College of Natural Resources. Among Bruininks' first tasks upon Yudof's departure will be to prepare the 2003 legislative request, which the board will review in the fall.

Background information for the search for a permanent president is being collected and the board will announce details about the search process within the next two weeks. The board is consulting with the university community, including the faculty and a broad array of university friends and leaders to determine the best process for the search. Yudof is leaving to become chancellor of the University of Texas system.

"We will have a national search that results in the selection of a great new president for the university. Because of the solid foundation laid by Mark Yudof, and with the continued leadership of Robert Bruininks, we will attract a president of the highest caliber. This president will lead the university to even greater heights," said Reed.

The next board of regents meeting will be held Friday, June 14 on the Twin Cities campus. For an agenda go to www.umn.edu/regents. □

Who: David Tilman
What: Regents Professor
When: 9 a.m. (approx.) Friday, June 14 (board of regents meeting)
Where: 6th floor, McNamara Alumni Building, 200 Oak St. S.E.,
Minneapolis
Contact: Deane Morrison, University News Service, (612) 624-2346

TILMAN APPOINTED REGENTS PROFESSOR

MINNEAPOLIS / ST. PAUL--David Tilman, professor of ecology, evolution and behavior at the University of Minnesota, has been appointed a Regents Professor, the highest faculty honor. He will be introduced to the university board of regents Friday morning (June 14), during the board's monthly meeting in the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis. The meeting begins at 9 a.m.

The University of Minnesota Foundation supports 20 Regents Professors, who receive an annual \$10,000 salary augmentation, plus \$15,000 to support research or other professional activities.

Tilman has achieved prominence for his discoveries of how a varied assemblage of species contributes to the healthy functioning of ecosystems. He has recently broadened the scope of his work to the long-term implications for society of human domination of global ecosystems. A survey by the Institute for Scientific Information in Philadelphia showed that Tilman was the ecologist most often quoted by his peers during the 1990s.

Tilman received bachelor's (1971), master's (1973) and doctoral (1976) degrees from the University of Michigan. He has been with the University of Minnesota since 1976. For 20 years he has headed the Cedar Creek Long-Term Ecological Research (LTER) Project, one of several National Science Foundation-funded LTERs nationwide. Tilman has broken ground by uncovering mathematical principles that control the character and functioning of ecosystems. Experiments at Cedar Creek, which celebrates its 60th anniversary this year, have indicated that grasslands with many species of plants survive drought better and produce more vegetation than land with only a few species. Tilman attributes the extra "security" of the more diverse plantings to more efficient use of resources when many different species are present. He likens the situation to human communities, which function more efficiently with a large diversity of occupations. □

What: U's Campaign Minnesota reaches goal

Who: Mark Yudof, president
Robert Bruininks, interim president
Russ Bennett, volunteer chair, Campaign Minnesota

Contacts: Linda Berg or Martha Douglas, University of Minnesota Foundation,
(612) 624-3333
Amy Phenix, University News Service, (612) 625-8510

'U' FOCUSES ON LAST YEAR OF CAMPAIGN AS INITIAL GOAL IS REACHED

MINNEAPOLIS / ST. PAUL--The University of Minnesota has announced priorities for the final year of Campaign Minnesota, the state's largest private fund-raising campaign ever, which is scheduled to end on June 30, 2003. As of April 30, \$1.327 billion has been raised, putting the campaign over its goal of \$1.3 billion a year ahead of schedule.

Despite meeting this monetary goal, university officials and campaign volunteers stress that the campaign is not complete and that reaching every campaign objective is even more important as the university makes the transition to a new president. President Mark Yudof is departing this summer to become the chancellor of the University of Texas system. During its final year, the campaign will focus on reaching its fund-raising goals for student support and libraries, and for each campus and college. About \$150 million more in gifts is needed to achieve these campaign objectives.

Campaign Minnesota is the sixth largest campaign among public universities. Support for the campaign has been broad, including 190,000 donors--39 percent of whom are university alumni. The campaign has brought in 271 gifts of \$1 million or more.

"I have been very impressed by the number of people who've stepped forward to support this university, and I know this will continue," said Yudof. "This community has demonstrated an extremely generous and philanthropic spirit for the university."

"The campaign has contributed to the wonderful momentum taking place across the university, and completing every goal will help to sustain it," said Executive Vice President and Provost Robert Bruininks, who was named interim president last Friday. "The successful completion of the campaign

(more)

will give the new university president a wonderful foundation to build upon."

Student support

The centerpiece for the last year of the campaign will be to raise the \$38.5 million still needed for undergraduate scholarships, graduate fellowships and enrichment opportunities such as study abroad.

"Completing the student support goal is a top priority for the university," said Russ Bennett, a 1952 graduate and volunteer campaign chair. "Students are at the core of the university's mission. The campaign has made a giant step toward helping us attract the best students and ease the burden of rising tuition, but more remains to be done."

Undergraduate tuition increased on average 13 percent this year and is expected to rise next fall by 16 percent across all campuses. Scholarship funds help mitigate the impact of these tuition increases on talented and needy students.

The campaign has quadrupled the amount of privately funded scholarships and fellowships available to students, but the Twin Cities campus is still at the bottom of the Big Ten in the percentage of students receiving merit-based scholarships, and other university campuses are equally challenged for resources. More money is also needed for scholarships to assist students with financial need, which, combined with other measures, will help the university improve its four-year graduation rate.

Libraries

University Libraries need another \$5 million in gifts before the campaign ends. Funding is needed for building and maintaining expensive and rare collections, and expanding technology and services for libraries on all university campuses.

"University libraries are a critical resource for the entire state. Our libraries are our intellectual crossroads, and the university's excellence in research and teaching depends upon their strength," said Bruininks. "But today they must meld traditional resources with digital information to create a resource that is available to students and scholars any time, anywhere, and this poses a huge financial challenge."

(more)

Campus and college needs

The third priority is to fund the remaining needs for individual campuses, colleges and programs, half of which have raised more than 80 percent of their dollar goals. These funds support a variety of needs, such as faculty support, research or strategic investments by a chancellor or dean to respond to immediate challenges or opportunities.

Campaign progress to date

The success of the campaign illustrates broad support among alumni, friends and businesses for the long-term health of the university. Support for faculty has been high, with \$288 million raised to create 88 endowed chairs. In addition, \$462 million for research is spurring advances in new media, microbial and plant genomics, biotechnology, life sciences, digital technology, design, agricultural research and medicine.

Other highlights include \$56 million raised from 8,278 faculty and staff members. "The generosity of university faculty and staff has been inspiring," said Gerald Fischer, president and CEO of the University of Minnesota Foundation, which provides university-wide leadership for the campaign. "This level of giving demonstrates an extraordinary commitment and is unusually high for any university."

Campaign officials began a special effort this past year to reach out to all alumni to give everyone an opportunity to participate. "We are inviting all alumni to be part of this historic campaign," said Bennett. "I believe that what we do now will determine whether Minnesota will continue to have a great research university that our children and grandchildren can attend." □

What: Board of regents meetings
When: Friday, June 14
Where: University of Minnesota, Twin Cities campus
Contacts: Ann Cieslak, Board of Regents, (612) 625-6300
Amy Phenix, University News Service, (612) 625-8510

REGENTS APPROVE BUDGET

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents today approved the \$2.3 billion fiscal year 2003 (July 1, 2002 to June 30, 2003) operating budget for the university. The budget includes reallocations, reductions and a tuition increase to fund a \$38.2 million budget challenge created by a state budget reduction of \$23.6 million and new security, insurance and software costs. In addition well the budget includes nearly \$10 million in new investments in priority areas including academic investments, compensation and facilities.

"This budget effectively aligns new investments with our strategic priorities, including additional support for undergraduate education, the biological sciences and new computer science faculty, while absorbing the cost of state cuts and new expenses as painlessly as possible," said Maureen Reed, chair of the board. "While the decision to raise tuition is always difficult, the board is pleased that this increase will be mitigated for students taking a full credit load and those with the most financial need."

The tuition increase averages 14.4 percent for full-time students on the Twin Cities campus taking a full credit load. That translates to an increase of \$718 annually, bringing tuition to \$5,720. The increase across all university campuses and all students averages 16 percent.

"The University of Minnesota is a great bargain," said President Mark Yudof. "We offer a first class education at one of America's great research universities for under \$6,000, which is at about the middle of the Big Ten in terms of price."

To offset the tuition increase on the financially neediest students, the university is investing an additional \$2 million in financial aid. This, combined with federal increases in the maximum Pell Grant award, lower interest rates and new federal education tax credits will offset the increased tuition and fee increase for most freshman and sophomore students with family incomes at or below \$40,000 annually.

The tuition increase will also be mitigated for students taking a full credit load. Under a new tuition pricing plan, all credits over 13 will be offered at no charge. This new credit pricing structure is designed to encourage students to take a full credit load, which will allow them to graduate in four years.

Among the reductions in this budget is a lessening of the planned faculty salary increase from six to four percent. College and unit budgets are also being reduced by two percent, and staff and faculty salary increases will only be partially funded by central administration.

(more)

**June regents meeting
Page 2**

Among the nearly \$10 million in new investments is \$300,000 to improve undergraduate education by adding advisors, \$1.6 million for 12 new computer science faculty members, \$550,000 for biological sciences and nanotechnology and \$500,000 for writing-intensive courses.

In other business, the board approved a resolution to freeze institutional support of intercollegiate athletics at its current level, about \$10 million annually, for the next two years. This resolution grew out of discussions over the past few months about the financial challenges facing intercollegiate athletics.

The next board of regents meetings will be held July 11-12 on the Twin Cities campus. Board of regents agendas can be found at www.umn.edu/regents. □

Contact: Deane Morrison, University News Service, (612) 624-2346

LONGTIME MECHANICAL ENGINEERING HEAD RICHARD JORDAN DIES

MINNEAPOLIS / ST. PAUL--Richard C. Jordan, head of the mechanical engineering department at the University of Minnesota from 1949 to 1976, died of natural causes in Rio Verde, Ariz., Friday (June 14, 2002) at age 93.

Jordan was born in Minneapolis April 16, 1909. As a youngster, he had an interest in mechanics and electricity and was the first in his Minneapolis neighborhood to build a radio and receive transmissions from across the country. With many new developments occurring in the mechanical sciences at the beginning of the century, he decided at an early age to become an engineer. He attended West High School and continued his education at the University of Minnesota, where he received a bachelor's degree in aeronautical engineering in 1931 and a master's degree in mechanical engineering in 1933. A specialist in the science of heating and refrigeration, he was awarded the first doctorate in mechanical engineering at the University of Minnesota in 1940.

As professor and head of mechanical engineering, Jordan modernized the experimental laboratories and broadened the curriculum to include studies that focused on new technology. He encouraged engineering innovation and recruited faculty members with worldwide reputations in engineering science. Under his leadership, the department became a center of excellence in a number of areas, including heat transfer studies, particularly the generation of solar power through the use of solar collectors. An apostle of solar energy as an alternative to fossil fuels, Jordan wrote, "Any home in the United States may be heated entirely by a solar energy heat pump system if a sufficiently large collector, heat pump and heat storage facilities are provided." Aware of diminishing world energy resources, Jordan began studying viable and cost-effective ways of collecting solar energy early in his career.

Internationally recognized for his work in heating and refrigeration, Jordan wrote more than 200 technical publications, including the textbook "Refrigeration and Air-Conditioning." In the 1950s, long before global interchange of scientific research was common, Jordan was vice president of the Science Council, International Institut du Froid; in the 1960s he served on four U.S. State Department missions furthering engineering education in developing countries in the Middle East, South America and the Far East. The recipient of numerous awards for excellence in engineering, he was elected to the National Academy of Engineering in 1975. After his retirement from professorial duties, he became an associate dean of the University of Minnesota Institute of Technology, a post he held until 1983.

"He was a major force in building the mechanical engineering department into an outstanding research and teaching department that is highly recognized nationally and internationally," said Richard Goldstein, Regents Professor of Mechanical Engineering and former department head.

Jordan obituary/p. 2

Jordan enjoyed many vacations with his family at an island cabin on Lake Kabetogama in northern Minnesota. On an island called Retreat from Reason, he fished and boated and used his talents to put in water and electrical systems. His love of travel began with trips to Montana in childhood and to Mexico in the 1930s. With his wife, he visited more than 67 countries. Jordan enjoyed tennis, golf, curling, poker and bridge. He was a member of the Sigma Chi fraternity and relished an active social life with colleagues and friends at the University of Minnesota over many years. He took a keen interest in and valued his daughters' and grandchildren's educations.

Jordan often reflected on the vast changes he had seen in his lifetime. When he was born, the most common mode of refrigeration was the icebox, and solar energy was inefficiently captured for passive heating. As a year-round resident of Arizona in his retirement years, he enjoyed air-conditioning as a way of life and was gratified to see major advancements in the use of the sun as a primary energy source. Throughout his lifetime, his commitment to the University of Minnesota and the advancement of engineering remained strong. He and his wife established a fellowship to provide continuing support to future engineering students at the university. Memorial contributions may be made to the Richard and Freda Jordan Endowment for Fellowships in Mechanical Engineering (#5454).

Dr. Jordan is survived by his wife of 66 years, Freda Laudon Jordan; daughters Mary Ann Jordan and her husband, Dave Johnson, of Santa Barbara, Calif.; Carol (Wolfgang) Wawersik of Albuquerque, N.M.; and Linda (John) Cogdill of Bethesda, Md.; four grandchildren, Andrea Lommen, Kate Lommen, Matthew Wawersik, and Stefan Wawersik; and one great grandchild, Christiana Wawersik. No services are planned. □

What: \$24.5 million literacy program kicks off
Who: 500 Minnesota elementary school teachers and reading specialists
Where: Radisson Hotel Metrodome, 615 Washington Ave., Minneapolis
Contacts: Peggy Rader, College of Education and Human Development,
 (612) 626-8782
 Steve Linders, University News Service, (612) 626-7701

U OF M LITERACY PROJECT HELPS TEACHERS HELP STUDENTS

MINNEAPOLIS / ST. PAUL--The largest competitive educational grant ever awarded to Minnesota educators is starting to pay off for the state. More than 500 Minnesota teachers and reading specialists are spending this week expanding their skills at the University of Minnesota's Reading Excellence Act workshops--with the goal of improving the reading skills of struggling students.

The first phase of the two-year \$24.5 million project, federally funded by the Reading Excellence Act, is taking place at the Radisson Hotel Metrodome, 615 Washington Ave., Minneapolis. Educators are participating in workshops and learning best-practices methods for teaching children to read. The training is based on the Early Intervention Reading (EIR) program developed by Barbara Taylor, professor in the College of Education and Human Development.

Taylor spent 11 years creating the EIR program at schools throughout the country. EIR is a daily reading program that helps struggling students in K-4 learn to read with fluency and comprehension. The program emphasizes collaboration--5-7 groups of children work together each day--and parental involvement--classroom materials are sent home with children each night. Phonic skills and comprehension are stressed, and picture books are used extensively to engage students.

Research shows that Taylor's program works: 72 percent of struggling first graders and 85 percent of struggling second graders who participated in the program read independently by the end of their first and second school years, respectively.

It's that success that excites teachers taking part in the Reading Excellence Act workshops.

"The Early Intervention Reading program not only gives teachers more skills to work with, but also the resources to use those skills," said Gwen Stern, the literacy coordinator for Richard Green Central Park School in Minneapolis. "I'm excited that my school was selected for the program. It will surely benefit our students."

When school starts in the fall, teachers will work with their principals to implement the EIR program in their schools. For the next two years, schools will receive assistance from college faculty members on everything from monitoring to evaluation and student lessons.

Educators from 24 Minnesota schools are taking part in the program. The schools were chosen on the basis of "needing improvement" in reading or because of a high percentage of poor students. □

U of M sources on Nickelodeon and gay parents

Several University of Minnesota faculty members who are gay parents or are knowledgeable about gay parenting are willing to offer insight and personal opinion about Tuesday's Nickelodeon special for children about same-sex parents that has created quite an uproar. The half-hour report, produced by Linda Ellerbee and featuring Rosie O'Donnell, was largely a discussion. Although it also featured a gay school principal and a gay New York City firefighter who is a father of three, the focus was on children. Some children with gay parents talk about feeling uncomfortable about what other kids say in school. Other kids talked about their objection to homosexuality.

The program drew contrasting comments from various groups. The Washington-based Traditional Values Coalition called the program "a cover for promoting homosexuality for kids." Nickelodeon said the show is about tolerance and not about sex or the homosexual lifestyle.

The U of M faculty are:

- English professor John Watkins and his partner Andrew Elfenbein, also an English professor. They adopted a son, Dmitri, about four years ago from Russia. Watkins can be reached at (612) 625-9518 or watki005@umn.edu. Elfenbein can be reached at (612) 624-1373.
- Medical School research associate Sara Axtell. Axtell is a lesbian parent and a member of Rainbow Families, an organization for gay and lesbian families in the Upper Midwest. Her number is (612) 625-4489.

University News Service contact: Bob San, (612) 624-4082

6/20/02

What: Board of regents hires executive search firm
Who: Korn/Ferry International
Contact: Steve Linders, University News Service, (612) 626-7701

BOARD OF REGENTS HIRES KORN/FERRY INTERNATIONAL TO ASSIST WITH PRESIDENTIAL SEARCH

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents has hired the management consulting firm Korn/Ferry International to assist in its presidential search. R. William Funk, the national managing director of the firm's education practice, will be the consultant.

Founded in 1969, Korn/Ferry International is one of the largest retainer-based executive search firms in the world, with 72 offices in more than 40 countries. It has offices dedicated to education-based clients in Dallas, Los Angeles and Washington, D.C.; they have assisted in presidential searches at several institutions, including Purdue University, Texas A&M University System, Tulane University, the University of Massachusetts at Boston, the University of Nebraska and the University of Wisconsin-Madison.

At the University of Minnesota, Korn/Ferry International assisted the board of regents in hiring current University of Minnesota President Mark Yudof in 1997, and is currently involved in the searches for an executive vice president and provost and a dean for the Hubert H. Humphrey Institute of Public Affairs.

Korn/Ferry International's professional fee will be a fixed retainer of \$90,000, plus expenses such as travel and advertising.

At its July 11-12 meetings, the board of regents will appoint a Presidential Search Advisory Committee. The committee will comprise 10 to 12 people who will assist the regents with the presidential search.

The regents hope to conclude the search by the end of the year. □

What: U names second-in-command
Who: Mark Yudof, president
Robert Bruininks, interim president designate and
Christine Maziar, dean of the Graduate School and vice president
for research
Contact: Amy Phenix, University News Service, (612) 625-8510

U NAMES NEW PROVOST

MINNEAPOLIS / ST. PAUL--The University of Minnesota today named Christine Maziar executive vice president and provost, effective July 15, pending approval by the board of regents. The position is second only to the president and is responsible for implementing the academic programs and priorities of the university.

Maziar, 43, has been the dean of the Graduate School and vice president for research at the university since 1998. Before coming to the university she was vice provost at the University of Texas and a professor of electrical and computer engineering. She was educated at Purdue University, where she received bachelor's, master's and doctoral degrees.

"I am excited about the opportunity to continue to advance the strong academic agenda that has been put into motion," said Maziar. "This is an outstanding institution with a great deal of momentum, a stellar group of deans, world-class faculty and bright, engaged students. We have many great things to build on to ensure we provide a quality education and meet the needs of the state."

President Mark Yudof, who worked with Maziar at the University of Texas, expressed his confidence in her. "Christine is completely dedicated to our academic mission and our students, she has strong support among the deans and faculty as well as in the external community, and she will be an effective leader and administrator," he said.

Yudof jointly made the appointment with Robert Bruininks, the outgoing executive vice president and provost and interim president designate. "I am delighted that Christine has accepted this critically important leadership position," Bruininks said. "I look forward to working with Christine, who is already a valued colleague and brings outstanding preparation, dedication and experience to the office."

The position is a one-year appointment earning \$225,000. Upon the installation of a permanent president, the EVPP will serve for 90 days, during which time the president will determine whether to renew the appointment. □

What: J. Brian Atwood named dean of the Humphrey Institute

Contacts: Julie Lund, Humphrey Institute, (612) 624-1190

Amy Phenix, University News Service, (612) 625-8510

NEW HUMPHREY INSTITUTE DEAN NAMED

MINNEAPOLIS / ST. PAUL--The University of Minnesota today named J. Brian Atwood dean of the Humphrey Institute of Public Affairs, effective Oct. 1, pending approval by the board of regents.

"Brian Atwood is a widely recognized leader in international development and a major contributor to reform initiatives in the federal government," said Interim President Designate Robert Bruininks. "He will bring an exciting vision and enormous energy to advancing the Humphrey Institute as an international center for scholarship, education and service in the leadership, development and management of public institutions."

A former high-ranking government official, Atwood has had considerable teaching experience but is not a traditional academic. He is currently president of Citizen's International, an enterprise that forms public-private partnerships to meet the social and economic needs of developing nations. From 1993 to 1999, Atwood led the U.S. Agency for International Development. During that time, he was the special presidential coordinator for Kosovo Relief Operations and led presidential missions to the West Bank and Gaza, East Africa during the Rwanda crisis, Haiti and El Salvador. He has served as undersecretary and assistant secretary of state, has taught international diplomacy and development at Harvard University and Hamilton College, and from 1981 to 1982 was dean of professional studies and academic affairs at the Foreign Service Institute.

"The Humphrey Institute has a wonderful reputation as one of the nation's top public affairs schools, and it possesses the undying spirit of Hubert Humphrey, a man who led our nation's drive for civil rights and who believed fervently in providing a helping hand to those less fortunate around the globe," said Atwood. "I am deeply honored to have been offered the opportunity to lead this prestigious institution."

Atwood's selection is the result of an intensive national search. His salary will be \$200,000. He replaces John Brandl, who returns to a faculty position after six years as Humphrey Institute dean.

"The Humphrey Institute has a broad mandate to prepare students and citizens to assume leadership positions in local, national and international affairs. Brian Atwood's skills as a diplomat and coalition-builder represent a unique opportunity for the university," said President Mark Yudof. "He has the vision and breadth of experience to take our public affairs initiatives in innovative directions. We are fortunate to have him join us." □

What: Public parking rates changing on Twin Cities campus
When: Effective Tuesday, July 1
Contacts: Jacqueline Brudlos, Parking and Transportation Services,
(612) 624-4161
Steve Linders, University News Service, (612) 626-7701

CAMPUS PUBLIC PARKING RATES TO CHANGE JULY 1

MINNEAPOLIS / ST. PAUL--Parking and Transportation Services has announced changes to public parking rates at the University of Minnesota. The changes, which take effect Tuesday, July 1, are aimed at maintaining the level of service and quality parking spaces on campus.

A list of changes follows.

- Hourly lot rates will change from a fixed rate of \$2.25 per hour with an \$18 maximum to a sliding rate of \$2.50 per hour for the first two hours, \$2 for the third hour and \$1 for each additional hour with a \$12 maximum.
- Daily lot rates will change from \$3 per day to \$3.25. The premium lot outside the Earle Brown Continuing Education Center (1890 Buford Ave. S. on the St. Paul campus) will change from \$4.25 per day to \$5.
- Carpool lots will change from \$1.50 per day to \$1.75.
- Daily vendor permits will change from \$3.50 per day to \$5.

Motorcycle rates will not change. Contract rate increases occur in October and are not affected by the July 1 changes.

For more information about these and other parking and transportation issues, visit www.parkandtrans.umn.edu. For questions, call (612) 626-7275 or e-mail parking@umn.edu.

Parking and Transportation Services is a self-supporting department. Its mission is to facilitate safe and convenient access to the university while encouraging alternative modes of transportation. □

What: U of M Food Science students wins national college bowl championship
When: Monday, June 17
Where: Anaheim, Calif.
Contact: Syb Woutat, Dept. of Food Science and Nutrition, (612) 624-1764
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

U OF M FOOD SCIENCE COLLEGE BOWL TEAM WINS NATIONAL CHAMPIONSHIP

MINNEAPOLIS / ST. PAUL --What was the name of the first puffed cereal? Answer: Popcorn. What is the spongy white tissue from an orange called? Answer: Albedo. A team of University of Minnesota students answered these questions, and many more, to win the national championship of the Institute of Food Technologists (IFT) Student Association College Bowl, a contest that tests student knowledge of food science and technology, history of food and food processing, food law and food engineering.

The University of Minnesota Food Science and Nutrition Club College Bowl Team won the title in Anaheim, Calif., on Monday, June 17. The team beat North Carolina State University in the quiz bowl by 14 points to claim the title. Six teams competed in the finals after passing their regional competitions. This is the second IFT bowl win for the University of Minnesota; the first was in 1994.

Team members include team captain Gerry Schamberger of Plymouth, Wisc., a food science graduate student; Dana Dronen of Eden Prairie, Minn., a food science graduate student; Mike Engstrom of Coon Rapids, Minn., a food science and chemical engineering undergraduate student, and Alyssa Ouverson of Buffalo, Minn., a food science undergraduate student. Team alternates who also made the trip to Anaheim, but did not compete in the finals, are Nikki Kohlmeier of Duluth, Minn., a nutrition undergraduate and Deena Strohman of Los Osos, Calif., a food science undergraduate. □

What: Legal expert addresses human gene therapy and disability rights
When: 12:15-1:15 p.m. Tuesday, Sept. 17, 2002
Where: Frederick R. Weisman Art Museum, University of Minnesota,
William G. Sheperd room, 333 East River Road, Minneapolis
Who: Edward J. Larson, J.D., Ph.D.
Contacts: Brenda Hudson, Academic Health Center, (612) 624-5680
Patty Mattern, (612) 624-8038

THE MEANING OF HUMAN GENE THERAPY FOR DISABILITY RIGHTS

MINNEAPOLIS / ST. PAUL-- Pulitzer-Prize winning historian Edward J. Larson will be discussing the meaning of human gene therapy for disability rights as part of a series sponsored by the University of Minnesota on the societal implications of the life sciences. Larson, J.D., Ph.D., a law professor at University of Georgia, draws on the history of eugenic lawmaking and recent developments in anti-discrimination law to explore the meaning of human gene therapy for disability rights.

The forum will be from 12:15-1:15 p.m. on Tuesday, Sept. 17, 2002. It will take place in the William G. Sheperd room of the Frederick R. Weisman Art Museum, 333 East River Road, Minneapolis. The lecture is free and open to the public. For more information please contact Brenda Hudson at (612) 624-5680 or visit www.lifesci.consortium.umn.edu. □

- What:** First-ever Quality Summit at U of M draws U.S. Treasury Secretary, Top Executives
- When:** Tuesday, June 25 – Thursday, June 27
- Where:** Carlson School of Management, U of M West Bank
- Contact:** Aaron Berstler, Kohnstamm Communication, (651) 228-9141
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

U.S. TREASURY SECRETARY JOINS TOP EXECUTIVES AND ACADEMICS FOR FIRST-EVER QUALITY SUMMIT

MINNEAPOLIS / ST. PAUL --The Juran Center for Quality in Leadership at the University of Minnesota's Carlson School of Management announces "The Summit," the first conference for Quality leadership geared toward senior executives and their boards of directors. The invitation-only event will feature appearances by U.S. Secretary of Treasury Paul O'Neill and by Quality pioneer Dr. Joseph Juran, as well as sessions led by current or retired chairmen and CEOs from 3M, Ford, Motorola and the Carlson Companies. The summit will take place June 25-27 at the Carlson School in Minneapolis.

Secretary O'Neill, an advocate for Quality management who served on the Juran Center's executive advisory board while chairman for Alcoa, has long championed a less bordered, more integrated systems approach to business management and will challenge corporate leaders to strive toward such integration in their quests for Quality.

The Summit will focus primarily on a systems view of Quality transformation that will move Quality principles into new areas such as design, research and development, e-business, and information systems. A second focus will be put on corporate governance and succession issues pertaining to Quality.

As the economy has stalled, more emphasis has shifted to Six Sigma and other Quality-derived systems. Implementing these systems, as many CEOs have discovered, is filled with challenges.

With the first stages of the Quality movement – including such oft-adopted programs as Total Quality Management (TQM) and Six Sigma – plateauing in recent years, the Summit is designed to be a think tank for the field's future. Along with executives from Quality-devoted companies, senior faculty from a dozen other universities – including Harvard, Columbia, the University of Wisconsin, and the University of California Berkeley – will be in attendance.

"We see the Summit as providing the intellectual seed corn for Quality – the sort of thing to which corporate officers will increasingly look to refresh their strategy discussions," said Jim Buckman, co-director for the Juran Center and Summit organizer. "Attendees will have the opportunity to explore new ideas with some of the finest researchers and scholars in the world."

The Carlson School, which has earned more National Science Foundation (NSF) grants to study Quality management issues than any other business school, is putting together the program in response to the fact that many leading companies have "hit the wall" by not achieving real integration between their Quality needs, marketplace demands, business strategy, technology deployment, and leadership development. As a result, many corporations have seen the initial achievements and cost-savings of Quality dissipate.

The Summit marks an important chapter in the development of Quality implementation. In recent times, academics have warned business leaders not to overlook what may seem mundane in a time of turbulent economic success and advised them to perform the day to day tasks incumbent in the pursuit of Quality.

Corporate and university thinkers will examine several fields at the Summit, including business strategy, operations, marketing, human resources, and healthcare.

Juran, 97, will make a rare public address, putting the "Quality movement" of both the 20th and 21st centuries into perspective. Juran will publish his anticipated collection of memoirs shortly after the Summit and is expected to issue a "call to action" to participants. A Romanian immigrant and a 1924 University of Minnesota alumnus, Juran was the first management leader to champion the Quality field. His *Juran Handbook for Quality Control*, praised for offering detailed advice for nearly every facet of Quality improvement, has become a staple among Quality disciples. The book highly influenced Japan's business leaders in the 1950s and has been published every decade since it premiered in 1953.

The first day of The Summit will address taking a systems approach to Quality in the talk from Secretary O'Neill and in addition will include presentations by James McNerney, CEO of 3M and Michael Wood, CEO of the Mayo Health System. Day two will focus on establishing permanency through changes of senior executives and will feature a special address by Juran as well as a panel of executives from companies including Ford, Motorola, and Carlson Companies.

Founded in 1919, the University of Minnesota's Carlson School of Management is one of the nation's top schools of business. Its mission is to advance the education and practice of management in the context of a global economy with increasing technological and social change. The school, accredited by AACSB International – The Association to Advance Collegiate Schools of Business, has more than 3,500 students and 40,000 alumni throughout the world.

Signs of the Carlson School's leadership in promoting the scholarly development of Quality management can be seen by its award-winning, cross-discipline research, by the fact that it is one of few top-tier business school to offer MBA students an opportunity to simultaneously earn a green belt in Six Sigma, and in its nationally respected Juran Fellowship Program, which awards \$5,000 and \$10,000 honorariums to graduating Ph.D. students expected to contribute to the field through teaching and research. □

What: 455-mile-long physics experiment dedication
When: Noon-2:30 p.m. Tuesday, July 2
Where: Soudan mine, Soudan, Minn.
Contact: Deane Morrison, University News Service, (612) 624-2346

NEUTRINO EXPERIMENT TO BE DEDICATED IN MINNESOTA IRON RANGE

MINNEAPOLIS / ST. PAUL--The University of Minnesota will host an underground dedication ceremony for MINOS (main injector neutrino oscillation search), an experiment to determine whether the subatomic particles known as neutrinos have mass, from noon to 2:30 p.m. Tuesday, July 2, in the Soudan Underground Mine, near Tower, Minn. The dedication will comprise a luncheon, a program and lab tours. Speakers include Michael Witherell, director of the Department of Energy's Fermi National Accelerator Laboratory (Fermilab); University of Minnesota Regent Anthony Baraga; U.S. Rep. James Oberstar; Minnesota Department of Natural Resources Commissioner Allen Garber; Laura Bautz of the National Science Foundation; and Stanford University physicist Stanley Wojcicki (Voy-JIT-ski), the principal investigator for MINOS.

The dedication is by invitation only. Reporters are welcome; to reserve a lunch, RSVP to Eileen Amos at (218) 753-6611 or Eileen@sudan.umn.edu.

MINOS is designed to reveal whether neutrinos are capable of changing their character, or "flavor." In the experiment, Fermilab, located near Chicago, will send a beam of neutrinos to the half-mile-deep former Soudan iron mine. The beam will pass through 455 miles of earth, below parts of Illinois, Wisconsin, Lake Superior and Minnesota, before arriving at the detector in the mine. The mix of neutrino flavors arriving at the mine will be compared to the mix that left Fermilab to determine whether any have changed flavor. If so, the finding would prove that neutrinos have mass.

Researchers hope that if the mass of neutrinos can be determined, so can their contribution to the total mass of the universe. Physicists estimate that about 80 to 90 percent of the mass in the universe is "dark matter"--matter that can't be seen. Of this, neutrinos could account for as much as 10 percent. If so, their combined mass--and the gravity associated with objects that have mass--could have played a role in the formation of stars and galaxies throughout the universe. Further, knowing how much, if any, mass is tied up in neutrinos might help physicists develop a Theory of Everything to explain gravity, electromagnetism and the forces operating in the atomic nucleus, all in the same terms.

The mine cavern housing the MINOS neutrino detector is also the site of a colorful 25- by 60-foot mural celebrating the formation and expansion of the universe, the history of neutrinos and the scientists who have striven to understand them. Painted by Minnesota artist Joseph Giannetti, the mural is thought to be the world's deepest example of cave art. □

What: U of M Institute on Race & Poverty (IRP) director resigns

Who: john powell

Contacts: Lynn Ingrid Nelson, IRP Director of Communication, (612) 626-2277
nelso355@umn.edu

Tara Parrish, University News Service, (612) 624-2346

POWELL TO LEAD NEW RACE AND ETHNICITY INSTITUTE AT OHIO STATE UNIVERSITY

MINNEAPOLIS / ST. PAUL--University of Minnesota law professor john a. powell, executive director and founder of the university's Institute on Race and Poverty (IRP), will leave the university to head the new Institute for the Study of Race & Ethnicity in the Americas at Ohio State University. He will remain at the University of Minnesota until Jan. 15, 2003.

"I will greatly miss seeing my outstanding staff and colleagues at the University of Minnesota on a regular basis," said powell, who prefers lowercase spelling of his name. "Our institute has clearly benefited from being located within the university and its Law School. However, from both a personal and professional point of view, this career move is the logical next step for me. And I am likely to continue working with many of the people I've connected with through IRP. One of my goals for the new organization in Ohio is to link race-oriented institutes around the country in ways that make sense from an efficiency and effectiveness standpoint."

"John powell has had a major influence on the faculty, as well as through his institute at the Law School," said outgoing university Law School Dean E. Thomas Sullivan. "We will miss him at the Law School and in our legal community."

The new Institute for the Study of Race and Ethnicity in the Americas is a new Ohio State University initiative being formed to recognize and address issues of race and ethnicity that face this country and others. Powell will also become a member of the Ohio State University Law School faculty. He will be appointed the Gregory H. Williams Chair in Civil Rights and Civil Liberties in the Moritz College of Law at Ohio.

The Institute on Race & Poverty (IRP) was founded by powell in 1993 at the University of Minnesota Law School. The IRP's ultimate goal is to change policies and practices that affect the well-being of low-income communities of color. The Institute Web site is at www.umn.edu/irp. Powell is a former national legal director for the American Civil Liberties Union, and he currently holds the Earl R. Larson Chair of Civil Rights and Civil Liberties Law at the University of Minnesota Law School. He received the University of Minnesota community service award last year. A brief biography follows. □

Biography of john a. powell

Professor john a. powell is a nationally recognized authority in the areas of civil rights, civil liberties and issues relating to race, poverty, and the law. He teaches civil rights law, property law and jurisprudence and was recently appointed the Earl R. Larson Chair in Civil Rights and Civil Liberties Law at the University of Minnesota Law School. He is founder and executive director of the Institute on Race and Poverty (IRP), which is located at the University of Minnesota Law School. The Institute was created in 1993 to focus on dynamics created by the intersections of race and poverty. Its focus has always been on real issues that affect real people, including metropolitan equity issues such as concentrated poverty, education, economic viability and urban sprawl.

Powell received a bachelor of arts degree from Stanford University and a law degree from the University of California at Berkeley (Boalt Hall). After law school, he became an attorney with the Seattle Public Defender's Office. In 1977 he received an International Human Rights Fellowship from the University of Minnesota to work in southern Africa, where he served as a consultant to the government of Mozambique. Professor powell later served as a staff attorney for Evergreen Legal Service and as director for Legal Services of Greater Miami.

From 1987 to 1993, he served as national legal director of the American Civil Liberties Union, where he was instrumental in developing educational adequacy theory. Powell has taught at Columbia University School of Law, Harvard Law School, the University of Miami School of Law, American University and the University of San Francisco School of Law. He joined the University of Minnesota Law School faculty in 1993.

Powell is the author of many articles and books dealing with issues of race and poverty and how to make our society more equitable. He is a member of the National Legal Aid and Defender, the National Housing Law Center Association and the National Bar Association. He is also a member of the American Bar Association's Commission on Homelessness and Poverty and serves on the board of directors of the Poverty and Race Research Action Council (PRRAC) and the Minnesota Supreme Court's Implementation Committee on Multicultural Diversity and Racial Fairness. He is past chair of the City of Minneapolis Affordable Housing Task Force.

The Institute on Race and Poverty is online at www.umn.edu/irp.

What: Milkweed Editions archives move to university
Where: Elmer L. Andersen Library, 222 21st Ave. S., Minneapolis
Contacts: Peggy Johnson, interim university librarian, (612) 624-2312
Tara Parrish, University News Service, (612) 624-0214

'U' LIBRARIES ACQUIRES MILKWEED EDITION ARCHIVES

MINNEAPOLIS / ST. PAUL--University of Minnesota Libraries has acquired the archival records of Milkweed Editions, one of the leading small presses in the Upper Midwest. The collection will be housed in the Manuscripts Division in the Elmer L. Andersen Library and will be available to scholars after it has been inventoried. The inventory will be mounted on the Web. This process is expected to take up to a year.

The press traces its history back to 1979, when Emilie Buchwald co-founded the literary journal Milkweed Chronicle. Milkweed began publishing books in 1984, and the journal phased out. Milkweed has published more than 175 books of poetry and fiction, memoirs, essays, literary nonfiction and books for young readers. The publishing house is recognized for the beauty and quality of its books, a commitment to cultural diversity and environmental issues, and support of regional authors. Milkweed Editions has achieved the status as one of the most successful presses in the country. Thanks to the efforts of Buchwald, who is now its publisher, the press has the reputation of publishing many leading poets and writers, including Carol Bly, Paul Gruchow, Judith Guest, Patricia Hampl and Bill Holm. Buchwald was just named the fifth individual and first woman to receive the prestigious McKnight Distinguished Artist Award.

The records from Milkweed Editions include office correspondence, financial records, marketing materials, manuscripts and proofs of its publications, and published copies of every title the press has issued. People with a strong research interest in the development of small presses or the work of individual poets and writers are expected to find the papers valuable.

University Libraries will hold a reception this fall to celebrate the acquisition of collection. In conjunction with the reception, an exhibit of books, manuscripts, and other materials from the collection will be held in Elmer L. Andersen Library in October 2002. □

What: Minnesota Centennial Showboat Grand Opening
When: 6:30 p.m. Thursday, July 4
Where: Showboat Landing, East Entrance, Harriet Island, St. Paul
Contacts: Sherry Wagner, Showboat managing director, (612) 625-1052
 Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

CENTENNIAL SHOWBOAT GRAND OPENING REVIVES 44-YEAR-OLD TRADITION

MINNEAPOLIS / ST. PAUL--The all-new Minnesota Centennial Showboat kicks off its inaugural season on Harriet Island in St. Paul on July 4, marking the return of a 44-year-old tradition to the Mississippi River. In a 6:30 p.m. ceremony, the Showboat will be officially christened in honor of Capt. Frank Whiting, who founded the showboat tradition at the University of Minnesota in 1958 as part of Minnesota's celebration of statehood.

"Over the years, more than 500,000 patrons from every state and at least 48 nations have enjoyed a show and an evening strolling the showboat decks," said College of Liberal Arts Dean Steven Rosenstone. "The Showboat is a long-standing U of M tradition that touches the community and dreams of students."

Every summer the Showboat has existed, students from the University of Minnesota department of theatre arts and dance have presented melodramas on the river, complete with olios (musical interludes). This year, Robert Louis Stevenson's "Dr. Jekyll and Mr. Hyde" runs from July 5 through August 25. All six artistic staff members of the show (director, musical director, dramaturg, lighting designer, costume designer and set designer) are Showboat alumni. More than 50 students have helped to make the show possible, either as cast members, costumers, set and prop builders, lighting and sound technicians or management staff.

"The Showboat is a unique theater setting on the beautiful Mississippi River," said university theatre arts professor and Showboat project director Lance Brockman. "It is also a rare learning experience for college students to perform continually for nine weeks. But it's very important--it's much more like the professional experiences they can expect in their careers."

The original Showboat was destroyed by fire in January 2000 during renovation. The new \$2 million Minnesota Centennial Showboat is inspired by the popular 19th century floating theaters with flags, smokestacks, gingerbread railings and colorful Victorian-era charm. At 175 feet long and 50 feet wide, the showboat has a 211-seat theater, a main lobby with a grand staircase, two grand reception rooms, a lounge area and modern conveniences such as an elevator and air conditioning.

The project is the result of a public-private partnership among the department of theatre arts and dance, Padelford Packet Boat Co. of St. Paul, St. Paul Parks and Recreation and St. Paul Riverfront Corp.

Directions

To reach the Showboat from downtown St. Paul, cross the river on Wabasha Street Bridge and turn left onto Water Street, then turn left onto Levee Street. Follow the signs to the Showboat Landing, next to the Harriet Island Public Dock. The Showboat is nestled between the Covington Inn and the Harriet Island Pavilion.

Performance Information

"Dr. Jekyll and Mr. Hyde"

July 5 to August 25

Tues., Wed. and Thurs., 7:30 p.m. - \$15

Fri. and Sat., 8 p.m. - \$18

Sun. and Wed., 2:30 p.m. - \$13

Wednesday dinner, cruise and theater, 5:30 p.m. - \$49.95

Tickets: Call (651) 227-1100 ☐

Tom Fuitak is available for phone interviews Friday, July 19 after 5 p.m. EST and Saturday, July 20 after 5:30 p.m. EST.

Todd Anderson is available for phone interviews anytime Friday, July 19 and Saturday, July 20 after 5:30 p.m. EST.

- What:** U of M mediation expert and student helping with World Trade Center rebuilding
- Who:** Tom Fuitak (651) 402-1942
Todd Anderson (612) 720-5326
- Contact:** Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

UNIVERSITY OF MINNESOTA MEDIATION EXPERT HELPING WITH WORLD TRADE CENTER REBUILDING

MINNEAPOLIS / ST. PAUL--University of Minnesota Humphrey Institute Fellow Tom Fuitak and research assistant Todd Anderson are in New York helping gather citizen input on the redevelopment plans for the former site of the World Trade Center towers.

They are among the 500 volunteers selected from around the world to lead group discussions in the day-long "Listening to the City" forums. About 5,000 New York citizens are participating in the forum, Saturday, July 20th and offering feedback on the six rebuilding proposals unveiled this week as well as economic development plans.

Fuitak, 56, a fellow and director of the Center for Conflict and Change at the Humphrey Institute for Public Affairs, specializes in mediation negotiation and conflict resolution.

Anderson, 25, a research assistant with the Humphrey Institute is completing his master's degree in public policy emphasizing international development.

Fuitak will return to Minneapolis late on Saturday and Anderson will return on Monday. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

- What:** Response to NCAA report
When: Noon, Tuesday, July 2
Where: A.I. Johnson Room, McNamara Alumni Center, 200 Oak St. S.E.,
Minneapolis
Who: Mark Yudof, president, Mark Rotenberg, general counsel,
Pam Borton, women's basketball head coach
Contact: University News Service, (612) 624-5551

'U' RESPONSE TO NCAA INFRACTIONS COMMITTEE REPORT

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof, General Counsel Mark Rotenberg and Women's Basketball Coach Pam Borton will respond to the NCAA infractions committee report today (July 2) at noon in the A.I. Johnson Room on the first floor of the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

The NCAA is holding a telephonic press conference at 10 a.m., and the report will be posted on their Web site, www.ncaa.org, at that time. □

What: Charges stemming from hockey melee
Who: University of Minnesota Police Department/Minneapolis campus
Contacts: Steve Johnson, UMPD, (612) 624-2524
Steve Linders, University News Service, (612) 626-7701

U OF M POLICE WORK LEADS TO SEVEN FELONY CHARGES

MINNEAPOLIS / ST. PAUL--Work by the University of Minnesota Police Department has led to charges against seven people for felony damage to property related to the April 7 melee on the Twin Cities campus, which followed the NCAA championship hockey game.

All seven people charged are students at the university, and the UMPD has submitted five other complaints against students to the Minneapolis City Attorney's Office for its consideration of charges.

According to UMPD Captain Steve Johnson, the charges are the result of exceptional police work. "Troy Buhta, the community investigator who led the investigation, did a great job following up on leads. Troy gives credit to his successful investigation to the great cooperation he has received from the university community, including students and especially the Housing and Residential Life staff."

Johnson added that complaints against nine more people might be passed on to the City Attorney's Office, as the UMPD is still following up on leads. "We want to talk to nine people who are pictured on our Web site. Unfortunately, we don't know who they are," he said. "We are asking the public to help us identify these people."

The photos are posted at www.umn.edu/umpolice under the heading "UMPD Most Wanted." Anyone with information about the identities of those pictured is asked to contact Buhta at (612) 624-1036 or (612) 327-7279. To remain anonymous, people can leave a voicemail message on the UMPD Anonymous Tip Line at (612) 378-1914.

Robert Jones, vice president for Campus Life and vice provost, said he is pleased with the work of the UMPD and the support of the students, faculty and staff in the investigation. "This shows that our community will not tolerate the type of behavior we saw on July 7," he said. "Our university expects the best from its students academically and in all other aspects of their lives." □

What: Public forum for athletics director finalist
Who: Joel Maturi, director of athletics, Miami University, Ohio
When: 1-2 p.m. Tuesday, July 9
Where: Club Room of the Sports Pavilion, 1923 University Ave. S.E.,
Minneapolis
Contact: Steve Linders, University News Service, (612) 626-7701

PUBLIC INVITED TO MEET A.D. FINALIST

MINNEAPOLIS / ST. PAUL--The University of Minnesota will hold a public forum for athletics director finalist Joel Maturi from 1 to 2 p.m. Tuesday, July 9, in the Club Room of the Sports Pavilion (1923 University Ave. S.E., Minneapolis).

Maturi, currently director of athletics for Miami University in Ohio, will describe his vision for the future of Golden Gophers Athletics and take questions from the audience.

Maturi was named a finalist by the athletic director search committee July 2. He will spend Monday, July 8, and Tuesday, July 9, interviewing with university administrators, coaches, athletics department staff, student athletes and faculty, as well as meeting with athletics boosters. Once the interviewing process is complete, university President Mark Yudof and Interim President Designate Robert Bruininks will make a decision about the position. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

- What:** Media availability for Joel Maturi, athletics director finalist
- When:** 5:15-5:45 p.m. Monday, July 8
- Where:** Football Practice Facility (connected to the Bierman Field Athletic Building, 515 15th Ave. S.E., Minneapolis)
- Contact:** Steve Linders, University News Service, (612) 626-7701

MEDIA AVAILABILITY FOR JOEL MATURI

MINNEAPOLIS / ST. PAUL--Joel Maturi, a finalist for the athletics director position at the University of Minnesota, will take a break from interviewing Monday, July 8, to meet with the media. He will answer questions from 5:15 to 5:45 p.m. at the Football Practice Facility, which is connected to the Bierman Field Athletic Building (515 15th Ave. S.E., Minneapolis).

Maturi, who was named a finalist July 2, will spend Monday interviewing with coaches, athletes, athletics department staff and others from the university. On Tuesday, July 9, he will interview with university administrators, faculty and the public.

Once the interviews are completed, university President Mark Yudof and Interim President Designate Robert Bruininks will make a decision about the position. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Board of regents meetings
When: Thursday, July 11-Friday, July 12
Where: Suite 600, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis
Contacts: Ann Cieslak, executive director, (612) 625-6300
Steve Linders, University News Service, (612) 626-7701

REGENTS TO NAME PRESIDENTIAL SEARCH ADVISORY COMMITTEE

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings Thursday, July 11, and Friday, July 12, on the Twin Cities campus/Minneapolis in Suite 600 of the McNamara Alumni Center, University of Minnesota Gateway, 200 Oak St. S.E., Minneapolis.

This meeting will be university President Mark Yudof's last before leaving for the University of Texas at the end of July. The board will recognize Yudof for his contributions to the university over the past five years and name a presidential search advisory committee. The advisory committee will comprise 10-12 people charged with assisting the board with the search. The board will also discuss the search and the qualities desired in the next president, and name itself as the official search and selection committee.

As the presidential search moves forward, several other searches have been completed. The board will act on a number of new appointments, including the provost, Christine Maziar; the dean of the Humphrey Institute, J. Brian Atwood; and the dean of the Medical School, Deborah Powell. The athletic director position is another appointment that might be added to the meeting. Pending the results of finalist Joel Maturi's interviews today (Monday, July 8) and Tuesday, July 9, Yudof and Interim President Designate Robert Bruininks will decide whether to bring the appointment forward to the board for approval.

The board will also recognize Alex Johnson, Jr., the new Law School dean who was approved by the board at the June meeting. Friday marks Johnson's first day at the university.

(More)

July board of regents meetings

Page 2

In committee meetings, members of the board will amend the capital budget to include \$500,000 in planning funds from the state for a football stadium predesign and consider options for funding the Transitional Research Facility, which did not receive funding from the state during the last legislative session.

Select committee meetings and agenda items follow. All meetings are held on the sixth floor of the McNamara Alumni Center.

Thursday, July 11:

- 10:45 a.m.-noon. Board of regents, East Committee Room. Discussion of the presidential search process.
- 3:15-4:15 p.m. Facilities Committee, West Committee Room. Capital budget amendment to include stadium planning funds.

Friday, July 12:

- 9 a.m.-noon. Board of regents, Boardroom. Recognition of Yudof for his service to the university. Introduction of new Law School dean. Action on new provost and deans of the Humphrey Institute and Medical School. Yudof's final report to the board. Naming of the presidential search advisory committee.

Complete board of regents agendas can be found at www.umn.edu/regents. □

Embargoed by the Howard Hughes Medical Institute until July 9, 2002

What: \$1.7 million grant for science education
Where: Bagley, Bemidji, Grand Rapids, Park Rapids, Waubun and White Earth Reservation school districts
Contacts: Jane Phillips, College of Biological Sciences, (612) 624-2789
 Deane Morrison, University News Service, (612) 624-2346

HOWARD HUGHES MEDICAL INSTITUTE GRANT WILL SUPPORT BIOLOGY EDUCATION IN NORTHWEST MINNESOTA

MINNEAPOLIS / ST. PAUL--Biology teachers and students in six northwestern Minnesota school districts will reap the benefits of a four-year, \$1.7 million grant from the Howard Hughes Medical Institute to the University of Minnesota. The grant, one of 44 given to research universities nationwide, will support such activities as internships for future K-12 biology teachers and professional development for current middle school and high school teachers in the Bagley, Bemidji, Grand Rapids, Park Rapids, Waubun and White Earth Reservation school districts. The grant period will begin formally Sept. 1.

The university will use the grant to help ease the shortage of biology teachers in rural areas of the state and to encourage more American Indians to enter the field of science teaching. The program directors for the grant are Robert Elde, dean of the College of Biological Sciences (CBS); and Steve Yussen, dean of the College of Education and Human Development. In addition to the two colleges, partners in the effort are the University of Minnesota Science CentrUM; Itasca State Park naturalists in the state Department of Natural Resources; and the six school districts. Science CentrUM is the university's K-12 outreach consortium, supported by science-oriented colleges through the university.

"We chose northern Minnesota as the focus because the university's Itasca Biology and Forestry Station is there and because the area has a high Native American population," said Jane Phillips, an education specialist in CBS. "Through this grant, we hope to encourage present biology majors to choose science education careers, especially in rural areas, retain bright students in their high school classrooms, improve the percentage of underrepresented minorities--especially Native Americans--entering science, and encourage students in these programs to continue to the University of Minnesota to pursue science education." The program will have three components:

1. The Rural Teacher Associate Program will provide internships for undergraduate biology majors who are considering a career in teaching. Working with a university faculty member, the rural teacher associates will perform research on a topic of interest to a teacher in one of the school districts. The RTAP builds on the groundwork laid by the university's Rural Physician Associate Program, which places third- and fourth-year medical students in apprenticeships with rural Minnesota physicians.

2. The Itasca Science Teachers Institute will be a series of professional development workshops, held at the Itasca Station, for teachers with RTAP interns. Teachers will be encouraged to bring to the workshops any students they believe would benefit from such an experience. In addition, teachers will be given access to materials, supplies and equipment through an equipment repository at the Itasca Station.

3. Northern Minnesota students will be encouraged to conduct research with their teachers and to experience teaching through presentation of their research. Besides attending professional development workshops with their teachers, selected students will visit the University of Minnesota to use research equipment housed in Biodale (CBS' "one-stop shopping" center for research services, containing \$40 million worth of equipment) and interact with professors.

The Howard Hughes Medical Institute is a medical research organization whose principal mission is biomedical research. This year it awarded grants ranging from \$1.2 million to \$2.2 million each. A panel of scientists and educators reviewed proposals from 189 institutions. This is the 10th round of HHMI grants to enhance undergraduate science education and the fifth competition targeting research universities. □

What: Public invited to Texas-style farewell for Yudofs
When: Tuesday, July 16, 11:30 a.m.– 1:30 p.m. (program 11:45 a.m.)
Where: Northrop Plaza, East Bank
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
 peloq004@umn.edu

PUBLIC INVITED TO TEXAS-STYLE FAREWELL FOR YUDOFS

MINNEAPOLIS / ST. PAUL--The public is invited to the "Hats Off to Yudof" farewell celebration for outgoing University of Minnesota President Mark Yudof and his wife Judy, from 11:30 a.m. to 1:30 p.m. Tuesday, July 16 on Northrop Plaza, 84 Church St. S.E., Minneapolis. The Texas-style event will include a free barbeque lunch, live music and activities paying tribute to Yudof and his five-year term at the university. A program starting at 11:45 a.m. will feature remarks by Board of Regents Chair Maureen Reed and Interim President Designate Robert Bruininks. About 5,000 people are expected to attend.

"This celebration will be a way for university and community members to honor Mark Yudof and reflect on the many roles he played during his time at the university," said Reed. "Of course, the gathering will also include a Minnesota send-off with a little Texas flair."

"Hats Off to Yudof" volunteers will wear different hats--from a construction hard hat to a cowboy hat--depicting Yudof's roles. Visitors can take photos of themselves in cutouts of Yudof in comical outfits. Judy Yudof will be presented with two dozen yellow roses. Bevo, the University of Texas Longhorn mascot, will join Goldy Gopher to rally the crowd.

Yudof, 57, was officially named chancellor of the University of Texas system June 21. He came to the University of Minnesota from the University of Texas, Austin in 1997. During his tenure here, the university completed an unprecedented building construction and renovation effort, carried out an historic fund-raising campaign, improved undergraduate education and graduation rates, and designated such fields as molecular and cell biology, digital technology, new media, agriculture and design as academic priorities.

Robert Bruininks has stepped in as interim president designate. Christine Maziar succeeds him as executive vice president and provost on July 15. The search for a new president, assisted by management consulting firm Korn/Ferry International, is expected to be complete by the end of the year. Yudof's last day will be at the end of July. □

What: Grandparents caring for grandchildren on the rise
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

GRANDPARENTS CARING FOR GRANDCHILDREN NEEDED FOR STUDY

MINNEAPOLIS / ST. PAUL--According to the 2000 Census, 71,000 children live in kinship care households in Minnesota. Of that number, nearly two-thirds, or 47,679 children live in grandparent-headed household. The number of kinship care homes has risen more than 300 percent from 1990, when 23,000 children lived in grandparent-headed households. This increase is of special concern because 25 percent of the caregivers are over the age of 60.

"To help the growing number of families where grandparents are raising grandchildren, the Minnesota Kinship Caregivers Association and the Minnesota Board on Aging are funding a research project to explore the experiences faced by caregivers who accept the role of parenting young relatives while dealing with their own aging issues," said University of Minnesota Social Work Assistant Professor Priscilla Gibson.

Volunteers are needed for the confidential study. The study involves a one-to-two hour interview conducted face-to-face in homes or local community agencies. Participants will receive \$20 Target gift cards as compensation immediately after the interview.

To be eligible for participation, you must be:

- 60 or older (or your spouse must be 60 or older)
- A Minnesota resident
- The primary caregiver (child's parents must not be living in your household)
- When the child entered your care, there was no involvement from the child welfare system; the arrangement began as an agreement among family members.
- Caring for a child who is 18 or younger

To volunteer for the study or for additional information, contact Priscilla Gibson, at the University of Minnesota School of Social Work, (612) 624-3678, or 1-800-779-8636.

The study, funded by the Minnesota Kinship Caregivers Association (MKCA) through a grant from the Minnesota Board on Aging, is part of a larger "Grand Kin Serving Grand Kids Project." The study will evaluate the barriers and issues confronting people who are raising their grandchildren or children of other relatives. The results will assist MKCA to advocate for needed changes in legislation, public policies, and administrative rules and procedures. □

What: U of M president and interim president designate recommend Maturi as athletics director

When: Wednesday, July 10

Contact: Steve Linders, University News Service, (612) 626-7701

MATURI RECOMMENDED AS ATHLETICS DIRECTOR, SAYS HE'S 'COMING HOME'

MINNEAPOLIS / ST. PAUL--University of Minnesota President Mark Yudof and Interim President Designate Robert Bruininks, welcomed Joel Maturi home today (Wednesday, July 10) and recommended him to the board of regents for the position of athletics director.

Maturi, who grew up in Chisholm, Minn., and is currently the director of athletics at Miami University in Ohio, signed a five-year contract with an annual salary of \$275,000. The contract requires approval from the board of regents; the full board will act on the matter at its Friday, July 12, meeting.

"As someone who is returning to his home state, I find it comforting to know I am leaving the athletics department in such good hands," said Yudof. "Everyone we have spoken to, from people who knew Joel in Chisholm and at the University of Wisconsin to the people who currently work with him at Miami University, says he is a winner. I'm delighted that we were able to attract a person of Joel's character and caliber. He will lead the department to a new level and will do so with integrity and fairness to all student athletes."

Maturi, 57, has been director of athletics at Miami University since 1998. He will resign from that position immediately and begin at the University of Minnesota Friday, Aug. 2.

"It feels wonderful to be coming home," said Maturi. "I've been a Gophers fan all my life. I watched the Gophers as a child, and in April I watched the men's hockey team win the NCAA championship. I look forward to combining my passion for the Gophers with my dedication to intercollegiate athletics to build one of the top programs in the country, athletically and academically."

Maturi said his first priorities include meeting with individual athletes, coaches and staff members of the newly merged athletics department, focusing on continuing the smooth transition to one department, and attending to the department's financial condition. "There are challenges," he said, "but there are also opportunities to be excited about."

Maturi gets nod as athletics director, page 2

Bruininks said Maturi's knowledge of Minnesota, experience and track record of success are what the athletics department, university and state need in an athletics director. "Joel understands how to build a successful program, athletically as well as academically. He also understands what the Gophers mean to Minnesota," said Bruininks. "I am thrilled that our search led us to Joel. I look forward to working with him as a colleague throughout the next year, and reaping the fruits of his labor as the new director of athletics for years to come."

Maturi graduated in 1963 from Chisholm High School, where he played football and basketball. He earned a bachelor of arts degree from the University of Notre Dame in 1967 and a master of educational professional development from the University of Wisconsin-Platteville in 1985. From 1968 to 1987 he worked at Edgewood High School in Madison, Wis., as a teacher, associate principal, dean of students, athletics director and coach. In 1987 he became assistant director of athletics at the University of Wisconsin-Madison, and later rose to an associate director of athletics. In 1996 he became the director of athletics at the University of Denver, where he worked until moving to Miami University.

He said that he has had a wonderful career and enjoyed all of the stops along the way, especially at Miami University. "I would like to thank Miami University President Dr. Garland, the coaches, staff and student athletes, and everyone there who have been so wonderfully supportive," said Maturi. "It was a great four-year experience, one that I will remember fondly."

Maturi and his wife, Lois, have three children: Mark, 26, Katie, 24, and Anne, 22. Although his children do not live in Minnesota, Maturi said the state is home for his family. "This is the last move for the Maturi family," he said. "I'm home." □

What: Board of regents meeting
When: Friday, July 12
Where: University of Minnesota Twin Cities campus
Contacts: Ann Cieslak, Board of Regents, (612) 625-6300
Steve Linders, University News Service, (612) 626-7701

BOARD OF REGENTS BIDS FAREWELL TO YUDOF AND APPOINTS FOUR TO TOP POSITIONS

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents today (Friday, July 12) recognized President Mark Yudof and his wife, Judy, for five years of service to the university and state and approved the appointments of the executive vice president and provost, two deans and the athletics director. The meeting marked Yudof's last before leaving for the University of Texas July 31.

"Mark and Judy have given so much of themselves to the university and the state throughout the last five years. The board greatly appreciates all they have done," said Maureen Reed, board chair. "We wish them the best and extend our sincere thanks for their many contributions to the university."

Yudof thanked the board for its support and said the future looks bright for the university. "This state has a great university," he said. "It has a lot of momentum, and all indicators are on the rise. There are a lot of reasons why the university is on the right track: the leadership of the board of regents and Executive Vice President and Provost Robert Bruininks, the faculty who work hard every day, and the students who are hungry to learn. We've accomplished a lot, and we've had a lot of fun."

The board also unanimously approved the appointments of four people with significant leadership responsibilities: Christine Maziar, executive vice president and provost; J. Brian Atwood, dean of the Humphrey Institute; Deborah Powell, dean of the Medical School; and Joel Maturi, athletics director. Alex Johnson, Jr., dean of the Law School, was also introduced by the board.

"I am delighted that we are able to fill these important positions with such highly talented, highly qualified people," said Robert Bruininks, interim president designate. "They will serve the university and the state well for years to come."

Board of regents meeting, page 2

In other business, the board named itself as the official search committee for the position of university president. Bruininks will begin his role as interim president Aug. 1 and continue until a new president is hired.

The board also approved amendments to the capital budget to include \$500,000 in planning funds from the state for a football stadium predesign and \$600,000 in funding for the Translational Research Facility predesign, which did not receive funding from the state during the last legislative session.

The next board of regents meetings will be held Sept. 12-13 at the University of Minnesota, Crookston. Board of regents agendas can be found at www.umn.edu/regents. □

Who: Susan G. Stafford
What: New dean, College of Natural Resources
Contacts: Martin Moen, College of Natural Resources, (612) 624-0793
Deane Morrison, University News Service, (612) 624-2346

NEW COLLEGE OF NATURAL RESOURCES DEAN NAMED

MINNEAPOLIS / ST. PAUL--The University of Minnesota has named Susan G. Stafford dean of the College of Natural Resources, effective Oct. 1, pending approval by the board of regents.

"Susan Stafford brings an immense reservoir of experience, proven ability and accomplishment to the College of Natural Resources and the state of Minnesota," said Interim President Designate Robert Bruininks. "Her visionary leadership will bring people together to discuss and address natural resource issues that are critically important to the university and to our society. I am confident of her ability to strengthen the university's partnerships with individuals and organizations who are passionate about the management and use of natural resources and the long-term preservation of the environment."

Prior to accepting this position, Stafford, 49, was head of the forest sciences department at Colorado State University. Her background also includes nearly 20 years as a professor in the department of forest science at Oregon State University. Her academic specialty is in the interface of statistics, ecology, and research information management. Stafford also has experience as a consulting statistician, in which capacity she worked with colleagues from multiple disciplines in natural resources and gained a wealth of experience with the issues facing the departments in the University of Minnesota College of Natural Resources.

As a director at the National Science Foundation (NSF), Stafford worked as an associated scientist with the H.J. Andrews Experimental Forest and the Shortgrass Steppe Long-Term Ecological Research (LTER) sites, both recognized as premier research sites of NSF's LTER Network. Methodology and protocols for research information management developed under her direction are now used nationally at many of the sites across the 24-site LTER network. Stafford earned a doctorate in applied statistics and a master's degree in quantitative ecology from the State University of New York (SUNY) College of Environmental Science and Forestry. She has a bachelor's degree in biology from Syracuse University.

"The College of Natural Resources is regarded as one of the top five colleges of its kind in the country, and so I am deeply honored to accept this position," Stafford said. "Our society faces a number of critical environmental challenges, and this college's faculty, staff and students--as part of a land grant university and research institution--have the mission, the message, and the connections to assist people in meeting the challenges associated with sustainable natural resources development."

Stafford's selection is the result of an intensive national search. She replaces Al Sullivan, who will return to a faculty position in 2003 after serving for nine years as dean of the college.

Stafford joins the college at a time when employment prospects for natural resources graduates are reaching unprecedented levels because nearly half the employees in many of the federal resource management agencies will be eligible for retirement in the next three to five years. Additionally, the University of Minnesota is considering a proposal to strengthen and possibly reorganize its environment-related teaching, research and outreach programs.

The College of Natural Resources enrolls more than 700 students in six undergraduate majors and four graduate programs. Three of its undergraduate programs are highly ranked in the United States: forestry (#1), fisheries and wildlife (#5), and natural resources management (#7). The college is poised to celebrate its centennial in 2003. Stafford is only the seventh individual and first woman to lead the college. □

What: Mosquito-bitten hogs: a costly but preventable problem

**Contacts: Roger Moon, professor of entomology, (612) 624-2209
Deane Morrison, University News Service, (612) 624-2346**

MOSQUITO-BITTEN HOGS: COSTLY BUT PREVENTABLE VEXATION

MINNEAPOLIS / ST. PAUL--Mosquitoes are the cause of bug bites that reduce the value of hog carcasses from farms in Minnesota and Iowa, according to research by entomologist Roger Moon and other University of Minnesota scientists. This newly recognized condition has caused losses for area hog producers and pork processing plants. But knowing that the bites come from mosquitoes means that preventive measures are available, said Moon. The scientists conducted their research in cooperation with a processing plant and on hog farms in southern and southwestern Minnesota. The study was funded by the University of Minnesota Agricultural Experiment Station.

Losses to producers in the last two years have averaged \$150,000. Also, said Moon, plants have incurred losses due to damaged carcasses, which have upped labor costs and downgraded market value.

By viewing sections from skin lesions on carcasses with a microscope, the scientists determined that the lesions were an allergic reaction to an insect bite. They ruled out bacteria and fungi as possible causes. Records of bug bite cases at one plant in 2000 and 2001 indicated the condition occurred in late spring and summer, when biting insects are active, but not at other times of the year.

Site visits to 24 Minnesota hog farms in summer 2001 revealed that one species of mosquito, *Aedes vexans*, was abundant and biting hogs in curtain-sided barns at 22 of the farms. Counts of the vexans mosquito in traps hung overnight in the barns just before the hogs were shipped to slaughter were strongly related to incidence of lesions on hog carcasses from the same farms. Incidence was not related to counts of stable flies, other mosquitoes and other nonbiting insects, Moon said.

"Larval vexans mosquitoes develop in water in drainage ditches, grassy wetlands, and shallow depressions filled by rainstorms from June into September," said Moon. "During those months, adult vexans mosquitoes are active from sunset to sunrise and can fly five or more miles from their hatching sites. Because vexans mosquitoes do not develop in liquid manure storages, it is likely the ones in hog barns are coming from sources in the surrounding landscape."

Losses from mosquito bites may be prevented by protecting hogs for one or two weeks before they are shipped for slaughter, according to Moon. Hogs in curtain- or open-sided barns could be protected by excluding mosquitoes during evening hours with household fly screen, but care will be needed to not interfere with ventilation. Hogs may also be protected by spraying them and interior barn surfaces with one of several pyrethroid insecticides formulated for use on or around slaughter-weight hogs. Producers should consider the cost effectiveness of any control method and follow instructions on insecticide labels if used. □

What: I Have A Dream Scholarship ceremony
Who: 75 high school, college scholarship winners
When: 5 to 8 p.m. Thursday, July 18
Where: St. Paul Student Center, 2017 Buford Ave., St. Paul
Contacts: Anita Macias, Upward Bound Program, (612) 625-3021;
Bob San, University News Service, (612) 624-4082

U OF M TO HONOR DREAM SCHOLARS

MINNEAPOLIS / ST. PAUL-- Two successful business owners who want to give back to the community and a group of youngsters dedicated to excelling in school—that combination led to the establishment of the Dream Scholarship Program 15 years ago.

The University of Minnesota Upward Bound Program will sponsor a ceremony to honor 75 high school and college recipients of the Dream Scholarship from 5 to 8 p.m. Thursday, July 18, at the St. Paul Student Center, 2017 Buford Ave., St. Paul. Bill Lahr and Karen Sternal, whose contributions finance the program, will be on hand, as will students from Upward Bound programs from Minneapolis Edison, South and North high schools and students attending the University of Minnesota and other area colleges.

This scholarship program is unique in that the students--who are drawn from lower-income and first-generation-college families--receive scholarships after they perform well in high school. They are told what requirements they need to fulfill in order to be admitted to college. Each semester their transcripts are checked. If they meet the requirements, the money is banked for their scholarship.

“We look for students who want to do better with the pattern of their life, have a sense that they want to do what needs to be done to reach their goal of higher education,” said Anita Macias of the university’s Upward Bound Program. “They have the desire to get an education but may not have the wherewithal. We (the Upward Bound staff) are like parents, a place to come back and get support, to help with problem solving and get encouragement and praise.” ❀

- What:** Students work with renowned designers at U of M Design Institute camp
- When:** 12:30 p.m. Tuesday, July 23 and 2 p.m. Friday, July 26
- Where:** College of Architecture and Landscape Architecture, 216 Pillsbury Dr., Minneapolis
- Who:** Todd Oldham
- Contact:** Mary deLaittre, Design Camp project coordinator, (612) 386-1594, delai003@tc.umn.edu
Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

STUDENTS WORK WITH RENOWNED DESIGNERS AT U OF M DESIGN INSTITUTE CAMP

MINNEAPOLIS / ST. PAUL--A team of international designers will work with 120 high school designers July 22-26 at Design Camp presented for the first time by the University of Minnesota Design Institute, with support from Target Corp., at the College of Architecture and Landscape Architecture, 216 Pillsbury Dr., Minneapolis. Todd Oldham, a flamboyant and iconoclastic clothing and furniture designer, will be among the professional designers. Oldham launched a "Dorm Room" line of home décor and domestics at Target Stores. He will make a special presentation at 12:30 p.m. Tuesday, July 23, and will work one-on-one with students from 1:30 to 4:30 p.m.

Teens attending the camp will tackle futuristic challenges like devising a pick-up-and-wear portable shelter and creating new forms of environmentally sustainable personal transportation. Design Camp students will use everyday activities to explore how design disciplines come together, often drawing inspiration from Twin Cities locations. In six concurrent workshops, students will research and create mock-ups for new kinds of cars, clothes, chairs, games and tents.

At 2 p.m. Friday, July 26, students will present their work in a community celebration. Invited guests include Target Corp. Senior Vice President for Marketing Michael Francis; New York design critic Andrea Moed; Metropolis magazine Senior Editor Paul Makovsky; Dwell magazine Editor-in-Chief Karrie Jacobs; user experience designer Marc Rettig and University of Minnesota faculty members.

Throughout the week, students will be mentored by a "flying squad" of such designers as Ab Rogers, whose London-based firm KRD designed the new Comme des Garçons store in Paris; electric vehicle visionary Dan Sturges; and game designer and animator Katie Salen, one of the animators for Richard Linklater's film, "Waking Life." Other luminaries on the mentoring team are the celebrated Dutch sculptor and tent designer Dre Wapenaar and architect and furniture designer Ali Tayar, who designed the Waterloo and Pop restaurants in New York. □

What: \$500,000 endowed fellowship honors the Yudofs
Who: Gerald Fischer, president and CEO, UMF
Contacts: Martha Douglas, UMF, (612) 626-9712
Amy Phenix, University News Service, (612) 625-8510

MARK AND JUDY YUDOF HONORED WITH FELLOWSHIP IN THEIR NAME

MINNEAPOLIS/ST. PAUL--The University of Minnesota Foundation has established a new \$500,000 endowed fellowship to recognize Mark and Judy Yudof's leadership in raising private gifts and engaging the community on behalf of the university. The fellowship, to be called the Mark G. and Judy Yudof Endowed Graduate Fellowship in Science Policy and Ethics, will be funded by a \$250,000 grant from the foundation and matched by the 21st Century Graduate Fellowship Endowment, a fund that matches fellowship gifts of \$25,000 or more.

The fellowship will support a top graduate student who is pursuing interdisciplinary work in science policy and ethics. These fields, which address some of the most challenging issues society faces, are also supported by strong faculty research at the university. The student receiving the fellowship will likely study with faculty from the Law School, health and biological sciences, Humphrey Institute, Institute of Technology or related fields.

Gerald Fischer, president and CEO of the University of Minnesota Foundation, presented the fellowship at a farewell gathering for the Yudofs on July 17. "Science policy and ethics are not only personal passions of Mark Yudof, but are also crucially important to our society, our economy and quality of life," said Fischer. "This endowment will enable the 'Yudof effect' to continue to create excellence at this university and to change the world for the better for countless future generations."

Yudof expressed gratitude about the fellowship. "This is just a wonderful honor," he said. "The scientific frontier in the 21st century is the life sciences, and this new fellowship will help attract some of the nation's brightest young minds to Minnesota to help address some of the most complex and vexing ethical issues we face--maybe some that we haven't even yet conceived."

During Yudof's tenure, the University of Minnesota launched Campaign Minnesota, its largest fund-raising effort ever, with a goal of raising \$1.3 billion to support faculty, students, research, libraries, and university programs. The campaign surpassed its goal in May, with one year left until the campaign closes in June 2003. Priorities for the final year of the campaign are to complete the goals for student support, libraries, and campus and collegiate needs. As of June 30, the campaign has raised \$1.365 billion. The University of Minnesota Foundation provides university-wide leadership for the campaign and is dedicated to raising and managing gifts for the university from alumni and friends. □

What: Meeting to appoint presidential search advisory committee
Who: University of Minnesota Board of Regents
When: 9:30 a.m. Friday, July 19
Where: Suite 600, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS NAME SEARCH ADVISORY COMMITTEE

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents today named the presidential search advisory committee, pending approval at an emergency board meeting to act on the appointments. The meeting will be held at 9:30 a.m. Friday, July 19, in the boardroom, Suite 600, McNamara Alumni Center, 200 Oak Street S.E., Minneapolis.

The 12 members of the committee are: Wilbert Ahern, professor of social science, University of Minnesota, Morris; James R. Campbell, retired chair and CEO, Wells Fargo; Joshua Colburn, president, Minnesota Student Association; Sara Evans, professor of history, University of Minnesota, Twin Cities; Steve Hunter, secretary-treasurer, Minnesota AFL-CIO; Ann Huntrods, attorney, Briggs & Morgan; Reatha Clark King, chair of the board of trustees, General Mills Foundation; Peggy Leppik, retiring state representative; Marilyn Speedie, dean of the College of Pharmacy; John Sullivan, regents professor of political science, University of Minnesota, Twin Cities; Robin Tellor, financial adviser, American Express Financial Advisors; and Lori-Anne Williams, assistant to the dean, General College.

"This is an outstanding group of individuals whose advice will prove invaluable to the board," said Maureen Reed, chair of the board of regents. "We thank them for agreeing to the time commitment and work involved."

The committee will assist the board of regents with the search for a new president by identifying potential candidates and reviewing applicants' qualifications based upon the board's criteria. The board sought a broadly representative advisory committee that includes faculty, students, alumni, donors and other key university and public constituencies. The first advisory committee meeting will be held in August. The board hopes to name a new president to replace Mark Yudof by the end of the year. Robert Bruininks, the former executive vice president and provost, has been named interim president, effective Aug. 1. □

July 19 - 27, 2002

tips

□ **This is 'woman's work'**

"Girls don't know tools." Sara Metz, coowner of Tools + More, has heard it from customers many times. Metz might not know tools, but the other co-owner, her sister, does. You see Metz, a U alumna (political science 1994), and her sister own not one, not two, but three tool stores. Metz didn't plan to own stores (she dreamt of a life of public service), but things are working out. They've done business totaling more than \$1.5 million, pay employees livable wages and hope to open a fourth store soon. Not bad for a couple of women who "don't know anything about tools." Sure, Metz says the comments hurt, but that's when she puts her political science degree to work. "I'm diplomatic," she says. "They'll be back--they like buying tools from women. What more could a guy want than great prices and women?" Contact Metz at (612) 378-1282. News Service contact, Steve Linders, (612) 626-7701.

□ **The big fish moves down the hall**

...10 a.m. Monday, July 22

On Monday, July 22, interim president designate Robert Bruininks will make the move down the hall to the university's corner (Room 202 Morrill Hall, 100 Church St. S.E., Minneapolis), and the media is invited to capture the moment on film. Among the most important items he'll move will be the 37-inch, 60-ounce walleye pike that has been prominently displayed in his office for years. He caught the monster using a spinner and a leech on Loon Lake on July 4, 1989. The big fish will arrive at its new home at 10 a.m. You can catch Bruininks unpacking in his new digs from 10 to 10:30 a.m. News Service contact, Steve Linders, (612) 626-7701.

□ **Surf our turf**

...1 p.m. Thursday, July 25; Field Day from 9:30 a.m. to 2 p.m.

The College of Agricultural, Food and Environmental Sciences (COAFES) will break ground for the new Turfgrass Research, Outreach and Education center (TROE), which is being developed in conjunction with industry for cutting-edge research and educational opportunities in fields ranging from alternative ground covers to nutrient and pesticide run off to putting green management systems. Ninety people from industry are expected to attend, along with COAFES Senior Associate Dean Phil Larsen and Associate Dean Bev Durgan. Northeast corner of Larpenteur and Cleveland avenues, on the St. Paul campus. The event will be part of the third annual Turf and Grounds Field Day. Field Day visitors may attend one of three tracks; general grounds, low maintenance turf, and high maintenance turf. The general grounds tour will highlight the woody and ornamental species along with the horticultural display and demonstration garden. The low maintenance turf track will target lower maintenance turf management practices of parks and home lawns. The high maintenance track is targeted to management of turfgrasses of athletic fields and golf courses. There is a charge (not for media, of course). More is on the Web at www.mtgf.org/field.html. Call Jon Powell at (612) 625-5290. COAFES contact is John Byrnes, (612) 625-4743. News Service contact, Deane Morrison, (612) 624-2346.

(More)

Tips, page 2

☐ Honeybees, gardening and climate change featured in open house ...9 a.m.-1 p.m. Saturday, July 27

A look at the world-class agricultural and horticultural research conducted at the U will be offered at the Agricultural Open House. Tours begin at the corner of Gortner and Larpenteur avenues in St. Paul (near the Fairgrounds) and include the research fields, dairy barns and a chance to ask plant doctors about yard and garden problems. The College of Agricultural, Food and Environmental Sciences (COAFES) and the Minnesota Agricultural Experiment Station are sponsoring the event. You'll get tours of soybean plots, flower gardens, corn research fields and greenhouses. Horticultural experts will share ideas on new plants and answer questions about weeds and other lawn and garden problems. Educational sessions and exhibits will inform visitors about climate change, sustainable farming, honeybees and food production. Details are on the Web at www.coafes.umn.edu/openhouse2002. Free and open to the public (we did say OPEN house, didn't we?) COAFES contact is John Byrnes, (612) 625-4743. News Service contact, Deane Morrison, (612) 624-2346.

July 27-Aug. 3, 2002

□ The great emissions debate

If Americans want to reduce the amount of carbon dioxide emitted by their cars--as California recently mandated--what's needed is hybrid vehicles and diesel engines, according to U mechanical engineering professor David Kittelson. No matter how cleanly they burn fuel, SUV's and trucks will always put out lots of CO₂ and suffer low mileage because it takes a lot of gas to move cars that big. New, lighter materials will increase mileage but also raise costs. Even the fuel-efficient cars now on the market don't sell as well as bigger cars because people have no economic incentive to buy them, Kittelson says. Why not? Gas is too cheap. "Drivers choose based on what they like and what it costs. Now, it doesn't cost much to drive larger, inefficient vehicles. But in Europe, where gas costs \$4 or \$5 a gallon, there is an incentive," he says. With low gas prices, buying a lightweight fuel-efficient car will cost the average driver more than the savings in gas. Kittelson, who researches ways to improve diesel engines, also notes that emissions testing programs--like the one Minnesota once had--have nothing at all to do with CO₂ emissions. For more on engines, emissions and the like, call Kittelson at (612) 625-1808. News Service contact, Deane Morrison, (612) 624-2346.

□ Welcoming students, consoling parents

Oh-oh. It happens every year, and it's happening again. Calls from nervous parents are already starting to find their way to Marj Savage, director of the U's Parent Program. "My daughter hasn't started packing yet," says a worried father. "What should my son bring?" asks a mother. "Which drawer in the residence hall room is the underwear drawer?" inquires another. (Seriously.) The official move-in day for U residence halls isn't for another month or so, but that doesn't mean parents aren't feeling uneasy. Savage, an expert at helping parents be parents to college students, knows just what to say: "Relax. It will be okay." She has advice on everything from making the drive to the school enjoyable for everyone (such as NOT turning the trip into one last family vacation) to making room decorating suggestions (don't do it), and readjusting to a home without the presence of the student (celebrate the new-found freedom). To arrange an interview with Savage, call her at (612) 626-9291. News Service contact, Steve Linders, (612) 626-7701.

□ Been helped, helping others

... 7 a.m. Thursday, Aug. 1, through 5:30 p.m. Saturday, Aug. 3

Ten years ago, the U hosted the first Minnesota StandDown, a weekend outreach program that provides free services to veterans. That year, a few hundred homeless veterans came to campus seeking camaraderie, medical treatment, dry beds and warm meals. This year, as the outreach program marks its 10th anniversary, many of the 6,800 veterans who have received help at the event will return, but for a different reason. They will return, with their lives on track, to help others who have fallen on hard times. Bill Lindboe, president of Minnesota StandDown, the nonprofit group that coordinates the event, said it's very rewarding to see the people his organization has helped now reaching out to help others. "They come to do whatever is needed--serve food, guard the gates, give hugs--because they know that this can be the start of a new life," he says. The event will be held at the U's west bank recreation fields, 133 19th Ave. S., Minneapolis. To arrange a tour of the area, which will be set up as a tent city, or to interview someone who has been helped by Minnesota StandDown, contact Lindboe at (612) 327-5093. News Service contact, Steve Linders, (612) 626-7701.

For more Tips and information, visit www.unews.umn.edu

What: Make that state fair taste last
Who: Ted Labuza, food safety professor, cell (612) 290-2851,
home (651) 481-8466
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

FAMILY OF FOOD SCIENTISTS OFFERS TIPS FOR FAIR-GOERS

MINNEAPOLIS / ST. PAUL--Food safety expert and University of Minnesota professor Ted Labuza and his two sons, Peter and Theodore, know what it takes to keep state fair food fresh--long after you've left the fair. They can explain the science behind why cotton candy shrinks and chocolate chip cookies go hard, and can offer advice for fair-goers on how to keep fair food tasting good after you bring it home.

Peter is a 13-year-old at St. John the Baptist school and returns to school Tuesday, and Theodore, a 15-year-old freshman is already back in school at St. Paul Academy. The family is available for interviews at their home, where they have a cotton candy machine, or at the Minnesota State Fair Friday evening or throughout the weekend. Both boys have presented their research on the crystallization of cotton candy and chocolate chip cookies before national scientific conventions.

Labuza is a nationally recognized expert on shelf life and dating of food. He is available on his cell phone at (612) 290-2851 or at home at (651) 481-8466. □

What: School indoor air quality expert available for interviews
Who: Bill Angell
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

SCHOOL INDOOR AIR QUALITY EXPERT AVAILABLE FOR INTERVIEWS

MINNEAPOLIS / ST. PAUL--School indoor air quality expert Bill Angell, (612) 624-6786, is available today for media interviews to add perspective on the closing of the Forest Elementary School in Crystal.

Angell, University of Minnesota professor and extension specialist, heads up an indoor air quality project at the College of Human Ecology. He can speak about the growing mold problem in schools especially after this year's heavy summer rains.

Bill Angell will be available in his office today, Friday, July 19 from 1 to 4 p.m., 240 McNeal Hall, 1985 Buford Ave., St. Paul. □

What: Relationship and stress expert available to speak on divorce study
Who: Pat Frazier, psychology associate professor, (612) 625-6863
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
pelq004@umn.edu

RELATIONSHIP EXPERT AVAILABLE TO SPEAK ON DIVORCE STUDY

MINNEAPOLIS / ST. PAUL--Relationship and stress expert Pat Frazier, (612) 625-6863, is available today for media interviews to speak about the recent study that says divorced women are less likely to remarry.

Frazier, an associate professor of psychology at the University of Minnesota, has done similar work studying marriage desires of local men and women over the age of 30. She found divorced women had the least desire to get remarried. The study also showed that men have a greater desire for marriage than women.

Frazier will be available in her office, N571 Elliott Hall, 75 East River Road, Minneapolis, from 12:30 to 2:30 p.m Thursday, July 25. □

starwatch

UNIVERSITY OF MINNESOTA AUGUST STARWATCH

by Deane Morrison

A round rising moon and dark nights for the Perseid meteor shower help make up for August's relative dearth of bright planets.

Venus, an evening "star," hugs the western horizon, losing some of its brilliance to the airglow. But don't miss it on the 11th, when a young crescent moon will hang above the planet as sunset fades. Far to the lower right of Venus, Mercury loiters for nearly the whole month, much too low for any but the sharpest observers.

Mars slips behind the sun on the 10th. After several weeks, the Red Planet will emerge from the sun's glare as a dim speck of light slowly climbing in the morning sky.

Saturn and Jupiter rise before the sun, and are both easy to find near month's end. On the 5th, the horns of a crescent moon just southeast of Saturn seem to direct our attention to the planet. Another horn--the southern one belonging to Taurus, the bull--is marked by the star Zeta Tauri next to Saturn.

The new moon on the 8th turns into a full beauty on the 22nd. Watch it rise, pale and round, shortly after 8:30 p.m., only three hours past the moment of fullness. The full moon of August was known to Algonquin Indian tribes variously as the green corn moon, grain moon or sturgeon moon, the latter because the large fish was easiest to catch at this time of year.

On the nights of the 11th-12th and 12th-13th, a waxing moon will set in plenty of time to leave a dark sky for the Perseid meteor shower. The Perseids tend to be fast, and observers with ideal viewing conditions may see 100 streak across the sky in an hour. The best viewing time is after midnight. The meteors represent the fiery demise of dust grains left by Comet Swift-Tuttle, which last looped around the sun in 1992. It won't be back until 2126, so don't wait up.

The stars of the Summer Triangle now dominate the evening sky. Vega, the brightest, rules the parallelogram of stars known as Lyra, the lyre. Lyra is home to the Ring Nebula, a breathtaking cloud of glowing gas created when a sun-like star threw off its outer atmosphere

and turned into a white dwarf. About as high as Vega but to the east, Deneb sits in the Milky Way, marking the direction in which our solar system is travelling as it orbits the center of the galaxy. To the south, bright Altair completes the triangle. The home constellations of Deneb and Altair are both birds. Deneb belongs to Cygnus, the swan, whose most obvious feature is the famous Northern Cross. Altair is part of Aquila, the eagle.

Between Deneb and Altair, some minor constellations may be fun to pick out. Lined up from northwest to southeast, they are Sagitta, the arrow, Delphinus, the dolphin, and Equuleus, the little horse. If you're up an hour or two before sunrise, you might look for the ghostly zodiacal light, a faint glow in the plane of the solar system caused by sunlight reflecting off meteoric dust.

**Contact: Deane Morrison, University News Service, (612) 624-2346
morri029@umn.edu
7/23/02 Starwatch is also on the Web at www.unews.umn.edu.**

Who: Lanny Schmidt, (612) 625-9391
What: Regents Professor
Contact: Deane Morrison, University News Service, (612) 624-2346

LANNY SCHMIDT APPOINTED REGENTS PROFESSOR

MINNEAPOLIS / ST. PAUL--Lanny Schmidt, professor of chemical engineering and materials science at the University of Minnesota, has been appointed a Regents Professor, the highest faculty honor.

The University of Minnesota Foundation supports 20 Regents Professors, who receive an annual \$10,000 salary augmentation and \$15,000 to support research or other professional activities.

In his work, Schmidt has always had two goals: to find more efficient ways to produce chemicals and energy while generating less pollution and to train the next generation of chemical engineers to carry on the research.

A native of Illinois, Schmidt received a bachelor's degree in chemistry in 1960 from Wheaton College and a doctorate in physical chemistry in 1964 from the University of Chicago, where he was awarded a National Science Foundation graduate fellowship. After a postdoctoral year at the University of Chicago, he joined the chemical engineering (now chemical engineering and materials science) department at the University of Minnesota. In his research, Schmidt has contributed to improvements in the automotive catalytic converter and the discovery of new ways to convert natural gas to synthetic liquid fuels. He and his students have also discovered a cheaper, simpler way to produce ethylene, which is the raw material for antifreeze and most plastics. His current research focuses on new ways to convert natural gas and gasoline into hydrogen for the next generation of fuel cells to produce cheaper and cleaner electricity. In 1994 he was elected to the National Academy of Engineering. □

What: Arboretum begins construction of new Visitor Center

**Contacts: Julie Atkins, Minnesota Landscape Arboretum, (952) 443-1459
Deane Morrison, University News Service, (612) 624-2346**

ARBORETUM BEGINS PHASE I CONSTRUCTION OF NEW VISITOR CENTER

MINNEAPOLIS / ST. PAUL--The Minnesota Landscape Arboretum began construction this week to pave the way--literally--for the upcoming Visitor Center construction project, scheduled to begin in 2003. Current work includes a new road that will direct visitors around the \$18 million Visitor Center, as well as two new parking lots, picnic areas and model rain gardens.

Phase I construction will begin with the rerouting of the roadway on the west side of the existing parking lots and moving picnic shelters for the construction of new parking bays north of the current parking areas. Picnic shelters will not be available for use the rest of the summer, but visitors are encouraged to explore other areas of the Arboretum for picnics. The shelters will be relocated in the fall.

"Our goal is minimal disruption of the Arboretum experience," said Arboretum Director Peter Olin. "Construction work to reroute utilities on our entry drive will take place in the evenings to make sure visitors are able to experience what they come to the Arboretum for--a peaceful, beautiful visit."

Starting in the fall, contractors will begin installing and rerouting utilities in the front parking bays and along the entry drive. A minimum of 200 parking spaces will always be available for public parking, and Three-Mile Drive and the Marion Andrus Learning Center will be accessible during the project. By the end of Phase I construction, the Arboretum will have more than 200 new parking spaces, a new staff parking lot and improved circulation around the new Visitor Center.

Included in the Phase I construction is the development of two new rain garden models, to be located near the new parking areas. The rain gardens will enable area planning professionals, builders, developers and homeowners to view and compare the appearance and effectiveness of various treatments of storm water run-off. Rain gardens represent an alternative storm water management practice using vegetation and innovative design features to improve water infiltration and maximize pollutant removal. The rain garden demonstration project was made possible through grants from the Minnehaha Creek Watershed District and the Metropolitan Council.

When completed, the new Visitor Center will serve as a formal entry point to the gardens and collections. The center's architecture will echo the character and spirit of the Arboretum's current entry point, the historic Edwin Lundie-designed Snyder Building. The center will also provide

expanded space for educational displays, classrooms, an auditorium, gift shop, restaurant and outdoor terrace.

Construction of the Visitor Center is expected to begin in 2003, once the Arboretum has met its goal of raising \$18 million for the facility. The Arboretum is in the fourth year of its Comprehensive Capital Campaign and has raised \$48.4 million toward its \$65 million goal. Of this total, \$14.5 million has been designated for the new Visitor Center, leaving only \$3.5 million yet to be raised. Gifts to the Arboretum also count toward Campaign Minnesota, the University of Minnesota's \$1.3 billion fund-raising campaign that runs through June 2003.

"We're thrilled with the generous financial support we have received so far, and I'm confident the Arboretum will be able to raise the rest of the funds necessary to move forward with the Visitor Center," said Olin. "The construction work we've begun today truly marks the beginning of a new era for the Arboretum."

The Minnesota Landscape Arboretum, the largest public garden in the Upper Midwest and a premier northern arboretum, is part of the College of Agricultural, Food and Environmental Sciences at the University of Minnesota and developed as a community and national resource for horticultural and environmental information, research, and public education. It is located nine miles west of I-494 on Highway 5 in Chanhassen. The Arboretum is disability accessible; all buildings are smoke free. □

What: Nation's top economic scholars gather in Minneapolis
When: July 30 - August 3
Where: L-110 Carlson School of Management, 321 19th Ave. S., Minneapolis
Contact: Sara Shuford, Department of Economics, shuford@econ.umn.edu, (612) 625-6015
Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

TOP ECONOMIC SCHOLARS GATHER IN MINNEAPOLIS

MINNEAPOLIS / ST. PAUL--About 135 top economic thinkers from around the nation will gather in Minneapolis this week for the Minnesota Workshop in Macroeconomic Theory sponsored by the University of Minnesota, National Science Foundation, and the Federal Reserve Bank of Minneapolis. Among those in attendance are both past and potentially future Nobel-prize winners. The five-day conference runs July 30-Aug. 3 at the University of Minnesota Carlson School of Management in the Honeywell lecture room L-100.

One presentation to note is at 3:30 p.m. Saturday, August 3. Scholars will present a paper on "Stock Market Boom and the Productivity Gains of the 1990s." Authors of that study as well as other noted University of Minnesota economic scholars will be available prior to the lecture to comment on current economic trends including the stock market slide and recent corporate scandals.

The University of Minnesota Department of Economics is ranked 10th in the nation and is recognized as a worldwide leader in macroeconomic theory. □

Embargoed by PNAS until 5 p.m. Eastern time Monday, July 29

What: Huntington's Disease research
Who: Walter Low, professor of neurosurgery (contact through Brenda Hudson)
Contacts: Brenda Hudson, Academic Health Center, (612) 624-5680
Deane Morrison, University News Service, (612) 624-2346

BILE ACID INHIBITS CELL DEATH IN HUNTINGTON'S DISEASE

MINNEAPOLIS / ST. PAUL (July 24, 2002)--University of Minnesota researchers have found that a nontoxic bile acid produced in the body prevents apoptosis, or programmed cell death, in mice with Huntington's disease. This finding, to be published July 29 in the Proceedings of the National Academy of Sciences USA (PNAS), may eventually lead to a treatment for Huntington's disease (HD) in humans. HD is an untreatable neurological disorder caused by selective and progressive degeneration of neural cells.

In the study, led by Walter Low, Ph.D., professor of neurosurgery in the university's Medical School, a dose of tauroursodeoxycholic acid (TUDCA) was administered subcutaneously once every third day for six weeks in mice with the HD gene. Researchers found TUDCA was able to cross the blood / brain barrier, something many molecules are unable to do, resulting in decreased apoptosis in the section of the brain affected by HD and improving the neurological cell function in the mice.

"We're extremely encouraged by the neuroprotective function of TUDCA in Huntington's disease and will be examining its potential in future studies," said Low.

The bile acid's anti-apoptotic qualities were originally discovered in the laboratory of Clifford Steer, M.D., co-author of the article and director of the university's molecular gastroenterology program.

"We determined that this bile acid was unique in its ability to maintain the integrity of mitochondria, which is so important for normal cell function," said Steer. "By so doing, the TUDCA was able to significantly reduce brain cell death in a variety of conditions, including acute stroke, in rats. We were interested to see if this would be the case in Huntington's disease as well. What's exciting about TUDCA, in addition to its remarkable anti-apoptotic quality, is that it's made in our own bodies and causes virtually no side effects when given as a drug. TUDCA may even have potential for treating other chronic neurodegenerative conditions, such as Parkinson's, Alzheimer's and amyotrophic lateral sclerosis (ALS or Lou Gehrig's disease)."

Orally administered ursodeoxycholic acid, the parent molecule, is already FDA-approved for the treatment of primary biliary cirrhosis.

Other authors of the study include C. Dirk Keene, Cecilia M.P. Rodrigues, Tacjana Eich, and Manik S. Chhabra. □

Media note: Escorted media tours of the tent city will be available at any time during the weekend. Call Bill Lindboe, (612) 327-5093, to arrange an interview or tour.

What: Minnesota StandDown 2002
When: 7 a.m. Thursday, Aug. 1, through 5:30 p.m. Saturday, Aug. 3
Where: University of Minnesota west bank recreation fields, 133 19th Ave. S.
Who: Minnesota homeless and near-homeless veterans and their families
Contacts: Bill Lindboe, Minnesota StandDown, (612) 627-327-5093
Steve Linders, University News Service, (612) 626-7701

10TH ANNUAL 'MINNESOTA STANDDOWN' TO BE HELD ON U OF M CAMPUS

MINNEAPOLIS / ST. PAUL--More than 1,000 military veterans and their families are expected at Minnesota StandDown 2002, an event to help homeless and near-homeless veterans get their lives back on track. The event is hosted by the University of Minnesota and organized by Minnesota StandDown, a nonprofit organization dedicated to helping veterans and their families combat daily struggles and find a happy, fulfilling life. It will run from 7 a.m. Thursday, Aug. 1, to 5:30 p.m. Saturday, Aug. 3, and turn the university's west bank recreation fields (133 19th Ave. S.) into a tent city where veterans in need can sleep in a bed, eat hot meals and receive free services ranging from medical treatment to financial counseling.

Though Minnesota StandDown works with veterans throughout the year, the annual weekend at the university is where the group reaches the most people, according to Bill Lindboe, president of the organization. Since the first StandDown in 1992, more than 6,800 veterans have been helped.

"We expect to serve more than 1,000 veterans and their families at this year's event," said Lindboe. "This is an opportunity for these people who have given so much to their country to see what types of services are available to them, find camaraderie and begin to get their lives back on track."

Hundreds of volunteers will work at the event to provide services, including medical, dental, eye and psychological exams and treatments; job training; legal aid; federal and state tax counseling; social security eligibility information; substance abuse counseling; and food and shelter.

In times of war, a standdown refers to an opportunity for exhausted combat units to get time to rest and recover in a place of relative security and safety. Lindboe invites all Minnesota veterans who need help to visit the tent city or call (612) 327-5093. □

What: Kathryn Brown named interim vice president and chief of staff
Who: Robert Bruininks, interim president
Kathy Brown, interim vice president and chief of staff
Contact: Amy Phenix, University News Service, (612) 625-8510

U PRESIDENT NAMES INTERIM V.P. AND CHIEF OF STAFF

MINNEAPOLIS / ST. PAUL--University of Minnesota Interim President Robert Bruininks named Kathryn Brown interim vice president and chief of staff, effective Aug. 5. Brown replaces Tonya Moten Brown, who is leaving for a position at the University of Texas.

"I am honored and privileged to be asked to help lead the university during this critical transition," said Brown.

"Kathy's knowledge of the university and her commitment to the institution and its faculty, students, and staff make her the ideal person to assume this important leadership role," said Bruininks.

Brown, 48, has been at the University of Minnesota since 1992, serving in a number of administrative roles, including as an attorney for the Office of the General Counsel, interim director for Disability Services, assistant and interim associate vice president for the Office for Multicultural and Academic Affairs, and the associate vice provost for the Office of Student Affairs. As interim vice president and chief of staff, Brown will be a chief advisor to the president and his primary liaison to the board of regents, chancellors, vice presidents, and the broader university community. The university grievance and senate offices also report directly to the vice president and chief of staff.

In a change from the former administrative organization, the Department of Intercollegiate Athletics will report directly to the president, rather than to the vice president and chief of staff.

"In Kathy, the president has chosen a strong manager who will bring a tireless work ethic, sound judgement and great passion for the university," said Robert Jones, vice president for campus life and vice provost, who recently appointed Brown to the top student affairs job.

In another change, Elizabeth Wroblewski, the deputy chief of staff, will assume the position of chief of staff to Executive Vice President and Provost Christine Maziar.

"We are fortunate to have outstanding people serving in both the president's and provost's offices, and I am confident that with their leadership during this transition we will continue to deliver on our promises to our students, faculty, staff and the people of Minnesota," said Bruininks. □

What: U of M McNair Scholars to present research
When: Tuesday, Aug. 6, 2 to 4 p.m.
Where: Humphrey Institute Atrium
Contacts: Bruce Schelske, McNair Program, (612) 625-5801;
 Bob San, University News Service, bsanxx001@umn.edu, (612) 624-4082

MCNAIR SCHOLARS TO PRESENT RESEARCH AT U OF M TUESDAY, AUG. 6

MINNEAPOLIS /ST. PAUL--Interpretation of color in traditional Hmong dresses, political representation among African American and Latinos, and the relationship between tribal rights and state jurisdiction. Those topics, and some scientific research that only scientists can understand, will be presented by the University of Minnesota's Summer 2002 McNair Scholars between 2 and 4 p.m. Tuesday, Aug. 6, in the Humphrey Institute Atrium.

The annual poster presentation will showcase the work of 23 students of color from various institutions who have been studying at the university this summer under the guidance of faculty mentors.

The McNair Scholars Program, named after Ronald McNair, the African American astronaut who died in the 1986 Challenger space shuttle explosion, is funded by the U.S. Department of Education and operated by the TRIO Program in the university's General College. It aims to encourage and assist minority, disabled or low-income undergraduates to enroll in master's degree programs or professional schools. Besides conducting hands-on research, participants have been attending motivational workshops, Graduate Record Exam prep classes and research writing workshops.

"This gathering will provide an excellent forum to display the research efforts of these McNair Scholars along with the faculty mentors," said University of Minnesota General College TRIO director Bruce Schelske. "In addition, the reception will provide us with the opportunity to thank individuals who have contributed time and effort to help make the program a success at the University of Minnesota."

Since 1991, the U's McNair Program has sponsored more than 200 students. Of those, 70 percent have been admitted to graduate school and 60 percent have either graduated or are currently enrolled. □

Copies of the report are available by contacting Bob San, University News Service, (612) 624-4082.

What: Basic Skills Test Study Examines Student Achievement Gaps
When: Report release Aug. 7, 2002
Where: Office of Educational Accountability
Contacts: Ernest Davenport, educational psychology professor, (612) 627-4545, lq6576@umn.edu
Chris Burns, College of Education and Human Development, (612) 625-4874, cburns@umn.edu
Bob San, University News Service, (612) 624-4082

PERFORMANCE GAPS BETWEEN HIGHEST-SCORING STUDENTS, OTHERS

MINNEAPOLIS / ST. PAUL--A new University of Minnesota study of student test scores to be released Wednesday, Aug. 7, documents achievement gaps between the highest-scoring groups of students and those classified as ethnic or racial minorities, students with limited English proficiency, students on individual education plans, students eligible for free and reduced-price lunch and students older than their peers.

The university's Office of Educational Accountability will release the report, "The Minnesota Basic Skills Test: Performance Gaps on the Reading and Mathematics Tests from 1996 to 2001, by Gender, Ethnicity, Limited English Proficiency, Individual Education Plans and Socio-Economic Status."

The report examines whether performance gaps in reading and mathematics are closing among Minnesota students. "Minnesota is doing a good job educating students, but there are still some disparities," said Ernest Davenport, an educational psychology professor and primary author of the report. The report looks at changes in overall scores on the Minnesota Basic Skills Test, noting some improvements in performance of certain subgroups; however, some large achievement gaps remain.

The authors also compared Minnesota's testing data with data from the National Assessment of Educational Progress (NAEP) to put the data in national context.

Among the report's findings:

- Performance in reading is improving over time, but the rate of increase appears to be leveling off and performance in mathematics has shown no clear pattern; however, the difference between the last two years' scores (2000–01) hints at improvements that were supported by the 2002 test results.
- In contrast, gender differences in reading are larger, favor females and are not decreasing over time. National samples show larger gender differences than do state test results. Gender differences in mathematics favor males. These differences were small initially, but have consistently decreased over time, and have now almost vanished.
- Performance gaps for minorities exist, and even where they are closing, the differences are large and progress is slow. In contrast to the gender differences, ethnic differences on the tests are larger than those present in the national data.
- Students with limited English proficiency do less well in reading and math than students not so classified. These gaps appear to be closing; however, the size of the disparity and the rate of change will make the attainment of equity a long-term effort.
- Special education students (IEP) score less well than students without IEP classification, and the differences in performance are large.
- Students eligible for free or reduced-price lunch score lower than students who are not eligible. The Minnesota data suggest that these gaps are widening for both mathematics and reading. This is consistent with the national data. □

What: Functional insulin therapy class

When: Monday, Aug. 26-Friday, Aug. 30

Contacts: David Golden, Boynton Health Service, (612) 626-6738
Steve Linders, University News Service, (612) 626-7701

U CLASS HELPS STUDENTS WITH DIABETES LIVE COLLEGE LIFESTYLE

MINNEAPOLIS / ST. PAUL--Pizza at midnight used to be out of the question for college students with diabetes. But a new workshop at the University of Minnesota might make it easier for the 2 percent of university students with insulin dependant diabetes to live the college lifestyle.

Boynton Health Service will offer a course in functional insulin therapy (FIT) to students with type-1 diabetes mellitus Aug. 26-30 on the Twin Cities campus. The cost of the course is \$500 (discounted from the usual cost of \$1,500-\$2000).

FIT, which is not common in the United States but has been taught in Europe for more than 20 years, teaches people to manage diabetes by modifying insulin dosage to fit personal metabolisms, lifestyles and diets. This frees them from the rigid insulin schedules of standard treatments, which make patients conform to strict diets and controlled lifestyles. This can be difficult for college students, according to David Golden, director of public health, marketing and program development at Boynton.

"Students with diabetes must watch their diets carefully and test their blood sugar often, which can rule out things like late night pizza," said Golden. "We hope this program will help students with diabetes take part in the total college experience. Many diabetics modify their lifestyle to fit their disease. FIT allows them to make their disease fit their lifestyle."

Student participants may bring a parent, partner or spouse without additional fees. Food and housing options are available, although the cost for this is not included in the course fee.

To enroll in the course or for more information, call Colleen Cooper, M.D., at (612) 625-0420. □

What: Book reveals evolution of mobile homes
Who: John Fraser Hart, author and geography professor
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

BOOK REVEALS EVOLUTION OF MOBILE HOMES

MINNEAPOLIS / ST. PAUL--By the end of the decade, more than half of all new homes could be mobile units, according to author and University of Minnesota professor John Fraser Hart. His book "The Unknown World of the Mobile Home," written in collaboration with geographers Michelle Rhodes and John Morgan, will be released by Johns Hopkins University Press Sept. 1. The book looks at the growing trends of mobile homes and reveals the prejudice and myths associated with them.

"Mobile homes symbolize rural poverty, loose sexual morals and lawlessness, or they become the butt of tornado jokes," said Hart. "Even here in Minnesota, mobile home communities like Landfall or Hilltop in Columbia Heights struggle to fight discrimination."

In Minnesota, recent census figures showed 4.5 percent of households live in mobile homes. Seven percent of Americans (20 million people) live in mobile homes, and that number is rising. Mobile homes also account for 20 percent of all new single-family housing construction and about 30 percent of all new single-family houses sold.

Mobile homes originated as travel trailers that were towed behind the family automobile. The 8-by-40-foot travel trailer of the 1950s has evolved into 14-by-70-foot mobile homes that are rarely moved after they have been sited. Along the way, construction standards increased dramatically while construction costs remained much lower than for conventional site-built homes. In 1997, for example, mobile homes cost between \$26 and \$31 per square foot to build, compared with \$61 per square foot for a traditional home. While mobile homes do still predominantly house low-income Americans, the authors find that they are increasingly popular with middle-class families, particularly in places like southern California, where the cost of traditional real estate has become exorbitant. Mobile home parks range from the utilitarian sites dotting the fringes of cities to luxurious, landscaped estates dominated by elaborate "double-wides." Half of all new mobile homes are double-wides that are virtually indistinguishable from conventional houses.

"The Unknown World of the Mobile Home" will be available Sept. 1 at University of Minnesota bookstores and Barnes & Noble stores in the Twin Cities metro area. □

What: U of M honored for paperless financial aid
Who: EDUCAUSE, a nonprofit higher education association
Contacts: Steve Linders, University News Service, (612) 626-7701

U PAPERLESS FINANCIAL AID: CREATIVE, EFFICIENT, WORTHY OF EMULATION

MINNEAPOLIS / ST. PAUL--The University of Minnesota has been awarded the EDUCAUSE

Award for Excellence in Administrative Information Systems for its implementation of a paperless financial aid system. EDUCAUSE is a nonprofit association whose mission is to advance higher education by promoting the intelligent use of information technology.

The annual award honors innovative and noteworthy applications or practices that use information technologies to improve the administrative processes of the institution with creativity, efficiency and effectiveness worthy of emulation, according to EDUCAUSE.

The university was among the first in the country to institute a paperless financial aid system, which allows the school's 33,000 students who receive aid to perform all transactions and process all information without a single piece of paper. The system includes a promissory note process and signatory feature that links with the Department of Education's e-signature process, as well as an online award notification that gives students nearly unlimited access to their account information. The system, which was fully implemented on the first try last summer with no technical or functional glitches, has reduced financial aid processing time from six weeks to four days. It has reduced the university's expenses by \$80,000 annually through reductions in the need for temporary help, overtime, printing and mailing.

"This award recognizes the University of Minnesota's commitment to outstanding service and fiscal accountability, two of our goals in switching to a paperless system," said Kris Wright, interim director of student finance. "We are honored to be recognized for the success of the project."

In a prepared statement, EDUCAUSE said the project is "exemplary in its leveraging of existing resources, partnerships between contributing departments, attention to developing an effective business model, alignment with the overall strategies of the university, and the value and applicability to other higher education institutions of all sizes." □

- What:** U of M honors Outstanding Achievement Award recipients
- When:** 6-8 p.m. Tuesday, Aug. 13
- Where:** Memorial Hall, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis
- Contact:** **Brigitt Martin, Alumni Association, (612) 626-4854, marti357@umn.edu**
Catherine Peloquin, University News Service, (612) 624-8038, pelq004@umn.edu

TWO ALUMNI HONORED WITH OUTSTANDING ACHIEVEMENT AWARDS

MINNEAPOLIS / ST. PAUL--The University of Minnesota will honor two alumni who were instrumental in building the McNamara Alumni Center with the Outstanding Achievement Award, the highest award given to alumni.

Fred Friswold and Larry Laukka will be honored at 6 p.m. Tuesday, Aug. 13, at a reception in Memorial Hall, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

"Friswold and Laukka are the unshakeable team primarily responsible for making the dream of the McNamara Alumni Center come true," said Margaret Carlson, University of Minnesota Alumni Association executive director. "They will be forever remembered as the dynamic duo who brought a new front door to the Twin Cities campus."

Friswold, a 1958 graduate of the university's Carlson School of Management, has served as president and chief executive officer at Dain Bosworth, Inc., and is currently the chief executive officer of Tonka Equipment Co., a Plymouth-based manufacturer of water and wastewater treatment systems. Friswold has served the university as national president of the Alumni Association, trustee of the University Foundation, member of the Carlson School of Management's alumni advisory board and cochair of the Gateway building project. Friswold is currently chair of the board of the University of Gateway Corp. He has also assisted such groups as the Rotary, the YMCA, United Way and the Metropolitan Medical Center.

Laukka, who received a bachelor's degree in economics in 1958 from the university, was the driving force behind the McNamara Alumni Center. He is founder and owner of the Edina-based Laukka Development Co. As a residential builder and developer, Laukka created the Edinborough and Centennial Lakes developments in Edina. He also volunteers for buildings programs at the Colonial Church of Edina and Edina Country Club. He held key positions for Improve 494, a nonprofit private sector travel management organization; the YMCA; the Citizens League; the Metropolitan Council Futures Task Force; and the Edina Second Century Futures Task Force. He is a past member of the Upper Midwest Council Land Use Committee and past advisory board member of the Metropolitan Transit Commission. □

What: Researcher calls for heightened airline pilot screening
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

RESEARCHER CALLS FOR HEIGHTENED PILOT SCREENING

MINNEAPOLIS / ST. PAUL--University of Minnesota psychology professor James Butcher is calling for additional psychological testing for airline pilots. Butcher says psychological screening could help reduce the number of airline accidents that result from mental health problems such as alcohol abuse, and personality, psychosis and bipolar disorders. The most common problem is substance use and abuse. In fact, 8 percent of general aviation accidents in the United States were related to alcohol abuse, and, in a 1997 study, 2 percent of pilots had a DWI conviction.

"The recent stories of drunken pilots only demonstrate the need for this type of mental health testing," said Butcher. "Alcohol abuse and other personality and emotional behaviors affect pilot job performance and can put passengers at risk."

While commercial pilots are required to pass a general medical examination, a psychological assessment is not included. Pre-employment screening, including background and reference checks, cannot detect narcissistic, dependent or borderline personality disorders. Random testing for drug use is mandated by Congress, but is not an error-proof way to find out who abuses alcohol.

Butcher recommends commercial airlines use such tests as the Minnesota Multiphasic Personality Inventory (MMPI), a paper and pencil personality questionnaire developed in the 1930s by University of Minnesota professors looking to speed diagnoses for their patients.

Other research supports the need for psychological evaluations for pilots. One study found psychiatric problems were the second most frequent reason (behind coronary disease) for early disability of pilots at one major air carrier between 1939 and 1974. □

What: Humphrey Institute names new advisory council members

Contact: Julie Lund, Humphrey Institute, (612) 624-1190,
jlund@hhh.umn.edu

Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

HUMPHREY INSTITUTE NAMES NEW ADVISORY COUNCIL MEMBERS

MINNEAPOLIS / ST. PAUL--Seven noted Twin Cities business and community leaders have been named to the advisory council by the University of Minnesota's Humphrey Institute of Public Affairs. Psychologist Linda Cohen, attorney Keith Halleland, investment official Jay Kiedrowski and legal entrepreneur Vance Opperman have been elected to three-year terms. Ted Van Dyk, a senior fellow with the University of California Los Angeles School of Public Policy and a former Hubert H. Humphrey speechwriter, was elected to a second three-year term. Retired ADC Telecommunications chairman and CEO Chuck Denny and retired Cargill chairman and CEO Whitney MacMillan were made honorary members of the council after serving three terms each.

"We are very pleased to have individuals of this caliber join us on the advisory council," said Geri Joseph, chair. "They will make a substantial contribution to the institute as we welcome a new dean."

The Humphrey Institute advisory council advises the institute's dean and assists the institute in maintaining strong, productive relationships.

Linda A. Cohen, Ph.D., is a licensed psychologist and marriage and family therapist with a private practice in Minnetonka, Minn. Her past professional work includes serving as a consultant for a business-education partnership between TCF Bank and Patrick Henry High School, holding leadership positions with Blake Middle School, and teaching math and science at the junior and senior high school levels. Cohen is a graduate of Wellesley College and earned both master's and Ph.D. degrees from the University of Minnesota.

Keith Halleland is founder and shareholder of Halleland Lewis Nilan Sipkins & Johnson, and chair of the firm's affiliated consulting company, Halleland Health Consulting. Since the firm's establishment in 1996, it has grown to include a 90-person staff, 50 of whom are lawyers and consultants. Halleland Lewis has the Upper Midwest's largest health care practice, with an emphasis on health care transactions, regulatory compliance, long-term care issues, health care policy and litigation.

Jay Kiedrowski is executive vice president of the national Wells Fargo Institutional Investments Group. He joined Wells Fargo in 1987 as vice president and manager of Prime Value mutual funds with Norwest Capital Resources. One year later, Kiedrowski was named senior vice president of Personal Trust and, in 1991, he became executive vice president of Norwest Investment Management and Trust.

Kiedrowski was named to his current position with the Wells Fargo organization in 1998. Before joining

Norwest, he was commissioner of finance and chief financial and budget officer for Minnesota. Kiedrowski holds a bachelor's degree in mechanical/industrial engineering from the University of Minnesota and a master's of public affairs degree from the Humphrey Institute.

Vance Opperman is president and CEO of Key Investment, Inc. He is the former president of West Publishing Company, an innovator in computer-assisted legal and business research, and founder and former senior partner with Opperman & Paquin. Opperman was named one of the 100 Most Influential Lawyers in America in 1991 by the National Law Journal, one of the top 25 winningest litigators in 1991 by Minnesota Lawyer, and one of the nation's top litigators in 1992 by the National Law Journal. Opperman serves on the board of directors of numerous nonprofit organizations and was a member of President Clinton's National Information Infrastructure Advisory Council from 1994 through 1996. He received a J.D. from the University of Minnesota Law School.

The new and returning council members join Michael Barone, Robert Bergland, Gail Margaret-Rose Chang Bohr, Bernard Brommer, Marion Etwiler, John Foster-Bey, Jane Freeman, Joan Anderson Growe, Patricia Harvey, Karen Langland Himle, William Hogan II, Frances Humphrey Howard (Honorary), Hubert H. Humphrey III (Honorary), Geri Joseph (Chair), Richard Moe, Walter Mondale, Richard Morgan, Roger Parkinson, Glen Skovholt, and Edson Spencer on the advisory council. □

The University of Minnesota at the Minnesota State Fair
Aug. 22-Sept. 2

tips

□ Former Thunder star, local Olympic lugers make sport of engineering

Sports and engineering mix seamlessly in a Wonders of Technology building exhibit. Former Minnesota Thunder star Gerard Lagos, a U-trained engineer, helped design a treadmill-based system to help bobsledders cut their start times as part of a team headed by U mechanical engineering professor Art Erdman. The team, which included engineers from three companies, designed the system in short order. It allowed three-time Olympic luger Bonny Warner to cut 0.1 second from her start time on bobsled. Lagos, Erdman and the Twin Cities' own Olympic lugers Tony Benshoof and Nick Sullivan will take part in an exhibit of the bobsled system and other sports training equipment that showcases the sports of rowing, bobsled, luge and skating. Skating? Yes; now, speed skaters and hockey players can build speed by skating on a special skaters' treadmill. Benshoof will be available (tentatively) the 26th, 27th, 1st and 2nd; Sullivan's schedule isn't set yet. Lagos will be in the booth from 2:45 to 9 p.m. on the 25th. Call Erdman at (612) 625-8580. News Service contact, Deane Morrison, (612) 624-2346.

□ Spooning on a grand scale

Can't find a trash can for that plastic spoon? Get a biodegradable spoon at the Gopher Dairy Club milkshake booth. Better yet, take the spoon home, bury it, and become an amateur scientist by reporting on how the decomposition goes. A brochure will describe the process. It's a project headed by mechanical engineering professor Kim Stelson, with biosystems and agricultural engineering professor Mrinal Bhattacharya. Lon Johnson, an assistant scientist in the latter department, is actually making the spoons. The U team developed a method to get starch, proteins and a biodegradable plastic to bond together well--but not forever. The cream-colored spoons, at least 50,000 of them, represent one use of the plastic; there are plenty more. Check out the project at www.bae.umn.edu/bioplastics. For a tour, call Johnson at (612) 625-6713. The project is funded by the Legislative Commission on Minnesota Resources. News Service contact, Deane Morrison, (612) 624-2346.

□ Aromatherapy at the fair

... 3-9 p.m. Thursday, Aug. 22

Let's face it, we all get tired at the fair. The eating, walking and eating can really take its toll on a person. So when you need a break this year, instead of finding a bench, why not stop by the Academic Health Center's exhibit at the U of M Building for a little aromatherapy? There, volunteers from the U's Center for Spirituality and Healing will massage your hands and shoulders, share the healing powers of peppermint scented lotion with you, and teach you how to make your very own aromatherapy sachet (that's for when you get home and really need to relax.). And the best part? It's all free. For more information, contact Kristin Smith, Center for Spirituality and Healing, (612) 624-7669. News Service contact, Steve Linders, (612) 626-7701.

□ Know the U? Win a prize

... 9 a.m.-2 p.m. Sunday, Aug. 25

Did you know that women could take any course they wanted at the U in 1851, even when they couldn't vote? Or that Goldy Gopher is actually based on a chipmunk? If you answered yes to either of these questions, fabulous prizes and 15 minutes of fame might be in your future. Stop by the U of M Building at the State Fair (1670 Dan Patch Ave.) on Maroon and Gold Day (Sunday, Aug. 25), and play "Know Your U." The game will pit contestants from the crowd against one another in a trivia battle to discover who knows more about the U. Questions will range from the common (Who is the current U president?), to the bizarre (Which U president had the smallest feet?). Prizes will also be common (t-shirts) and bizarre (leftover Yudof bobbleheads. No, not really). To find out more, or to find out the answers to the last two questions, contact Steve Linders, News Service, (612) 626-7701.

For more Tips and information, visit www.unews.umn.edu

What: University of Minnesota announces year-end fundraising total

Contacts: Martha Douglas, UMF, (612) 626-9712

Amy Phenix, University News Service, (612) 625-8510

NUMBER OF ALUMNI DONORS IS UP AS 'U' RECEIVES \$165 MILLION IN GIFTS

MINNEAPOLIS / ST. PAUL--The number of alumni donors to the University of Minnesota increased by seven percent in fiscal year 2002, giving one-third of the \$165 million in gifts received for the year ending June 30, 2002. Although less than the previous two years, donations for FY02 were 22 percent higher than in FY99, when Campaign Minnesota was publicly launched. A record 73,000 donors made gifts last year, with 40 donating \$1 million or more.

"This was a challenging year for fund raising," said Gerald Fischer, president and CEO of the University of Minnesota Foundation, which raises and manages gifts for the university. "But we are pleased with the significant increase in alumni giving back and with those who have stepped forward to help the university, even in a time of uncertainty."

Campaign Minnesota, the seven-year campaign for the university, surpassed its initial dollar goal of \$1.3 billion a year early. The campaign will continue through June 2003, with the goal of completing all campaign priorities, including funding for students and the libraries, and meeting all campus and college funding goals. As of June 30, \$1.368 billion had been raised. Since the campaign began in 1996, the amount disbursed to campuses and colleges from the University of Minnesota Foundation and the Minnesota Medical Foundation has increased from \$60 million to \$109 million last year.

"We have seen great momentum at the university over the past several years," said alumnus Donald Wright, chair of the University of Minnesota Foundation. "Endowment and other gifts, coupled with state support, tuition and research grants, help ensure excellence at the U. A major objective in all our fund raising is to continue to build this momentum."

The university is reaching out to all alumni through advertising, direct mail and telemarketing to encourage giving. "We want to ensure that every university graduate has the opportunity to participate in the campaign and to give back to the university," said alumnus Russell M. Bennett, volunteer chair of Campaign Minnesota.

Gifts to the university provide scholarships and fellowships for students, create endowed faculty positions, support teaching and outreach programs, fund cutting-edge research, and help in building new facilities and other resources.

The University of Minnesota Foundation, an independent nonprofit organization, raises and manages gifts from alumni and friends. The foundation achieved an investment return of 0.7 percent on its endowment in a year of significant market volatility (the Standard and Poor 500 was down 18 percent during the same time period). □

What: Allen Goldman wins physics' London Prize

Contacts: Allen Goldman, (612) 624-6062

Deane Morrison, University News Service, (612) 624-2346

U OF M PHYSICIST WINS COVETED LONDON PRIZE

MINNEAPOLIS / ST. PAUL--Allen Goldman, professor and head of the University of Minnesota, Twin Cities, physics department, will receive the Fritz London Memorial Prize Wednesday, Aug. 21, in Hiroshima, Japan. The prize, founded and endowed by two-time Nobel Prize winner John Bardeen and given once every three years, is considered the highest award in the busy field of low-temperature physics, said award committee chair Moses Chan of Pennsylvania State University.

Goldman was chosen for his contributions to the physics of superconductivity, a state in which electrons move freely, encountering no electrical resistance. The phenomenon, which occurs only at low temperatures, is usually studied in 3-dimensional solids. Goldman was among the first to study in detail ultrathin 2-dimensional metal films. He and his students devised a way to construct metal films only one or a few atoms in thickness; they went on to explain how thin layers of metal atoms switch from behaving like insulators--through which electricity cannot flow--to behaving as superconductors. Such transitions are as profound as the changes in water as it freezes, melts or turns to steam, and understanding these types of changes, is of wide scientific interest.

"Thin films are an important factor in the shrinking of electronic circuits," said Chan. "Also, Goldman's work clarified a lot of questions physicists had about the superconductivity of thin films." Chan noted that about one in four London Prize recipients has gone on to win the Nobel Prize in physics.

According to fellow university physics professor and jogging partner Dan Dahlberg, Goldman has compiled a sterling record as professor and head of the department.

"Students whom Allen has mentored have gone on to tenured positions at places like the University of Chicago, Penn State and the University of Michigan. They've become excellent scientists in their own right," said Dahlberg, who came to the university as a postdoctoral fellow in Goldman's laboratory. "As department head, he's hired and retained people of outstanding caliber. Also, Allen has never sought the spotlight; the London Prize came to him solely as recognition of his work."

Goldman is the second faculty member of the university's School of Physics and Astronomy to win the London Prize; Anatoly Larkin won in 1990, before he came to the United States from the former Soviet Union. Goldman shares the prize with Russell Donnelly of the University of Oregon and Walter Hardy of the University of British Columbia. The award is given by Duke University, where London (who died in 1954) was a pioneer in low-temperature physics. □

What: U of M parking during Minnesota State Fair
When: Aug. 22 to Sept. 2
Where: Twin Cities campus
Who: University of Minnesota Parking and Transportation Services
Contacts: Jacqueline Brudlos, Parking and Transportation Services, (612) 626-7275
 Patty Mattern, University News Service, (612) 624-2801

TRAFFIC INCREASES, PARKING TIGHT DURING STATE FAIR

MINNEAPOLIS / ST. PAUL--University of Minnesota Parking and Transportation Services urges students and staff to carpool, take the bus, bike or walk to campus during the Minnesota State Fair, which runs from Thursday, Aug. 22, to Monday, Sept. 2.

During the state fair, traffic will increase, parking will be tight and access to the St. Paul campus will be limited during evenings and weekends. Faculty, staff and students should carry their "U Card" I.D., because it may be needed to enter parking facilities and gated areas on campus.

Increased security at the State Fair this year means that only pedestrians will be given access to the fair at the Commonwealth/Dan Patch gate. Vehicles will not be allowed at this gate. To park on the fairgrounds, fair-goers may only enter for parking at two locations: Larpenteur at Underwood Avenue and Snelling Avenue at Hoyt gate.

During the business day, the St. Paul campus will remain open to vehicle traffic. The south and west parts of campus will have unrestricted vehicle and pedestrian access. Access to the northeast part of the St. Paul campus will be restricted from 6 p.m. to 6 a.m. weekdays and all day on weekends and Labor Day. Larpenteur Avenue at Gortner Avenue and Gortner Avenue north of Buford Avenue will be closed to vehicle traffic during those times. To enter the restricted area after hours or on weekends, use the intersection of Folwell and Cleveland avenues; a valid "U Card" I.D. must be presented to the university police monitor posted there.

Some parking facilities such as the Huron Boulevard lots will be closed to faculty, students and staff during the fair. For more detailed information on what parking facilities will be open or closed during the fair, see www1.umn.edu/pts/hottopics.htm#2002map or call University of Minnesota Parking and Transportation Services at (612) 626-7175. □

What: U of M at the Minnesota State Fair
When: Thursday, Aug. 22, through Monday, Sept. 2
Where: U of M Building, 1670 Dan Patch Ave.
Contacts: Jodi Miller, University Relations, (612) 624-1682
Steve Linders, University News Service, (612) 626-7701

THE U OF M AT THE FAIR: THAT'S 'EDUTAINMENT'

MINNEAPOLIS / ST. PAUL--What do you get when you cross a raptor with an imploding 30-gallon drum? The University of Minnesota at the Minnesota State Fair. Once again the university will trot out educational and entertaining professors, students and animals and combine them with world class research to provide "edutainment" at the fair, which runs from Thursday, Aug. 22, to Monday, Sept. 2.

This is the third year the university will have demonstrations, performances and contests on an outdoor stage in front of the University of Minnesota Building, 1670 Dan Patch Ave. Frequent performers on stage will include the Physics Force, which revels in stunts such as imploding a 30-gallon drum, and the Raptor Center, which travels with a variety of meat-eating birds of prey.

A stage highlight will occur on Maroon and Gold Day, Sunday, Aug. 25, when the "Know Your U" trivia contest takes place from 9 a.m. to 2 p.m. Contestants will be drawn every 15 minutes and will compete for prizes by answering goofy and interesting trivia questions about the university. The 300-piece University of Minnesota Marching Band will kick-step through the fairgrounds as part of the daily parade at 2 p.m.

Inside the building throughout the fair, university colleges and departments will host exhibits, including the Intercollegiate Athletics Department, the Academic Health Center, the College of Continuing Education, the Extension Service, the Alumni Association, the College of Biological Sciences and the College of Agriculture, Food and Environmental Sciences.

For more information about the university at the fair, including a complete schedule of stage performers, visit www.umn.edu/statefair. □

What: Advice for new empty nesters
Contact: Martha Farrell Erickson, director, Children, Youth and Family Consortium, (612) 625-9070
Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

ADVICE FOR EMPTY NESTERS

MINNEAPOLIS / ST. PAUL--Going off to college is a big life transition for students and parents. New challenges, new opportunities and new freedom can feel overwhelming for college freshmen, and parents are often unsure how much to hold on or let go. Martha Farrell Erickson, director of the University of Minnesota Children, Youth and Family Consortium looks at some of the common issues students and parents face and offers the following tips to help smooth the transition to college.

Make a communication plan. Schedule a fixed time for a weekly phone call, maybe early Sunday evening. Also reassure your child they can call home any time they want. But it's usually a good idea for parents not to call their child too often. They need to know their parents are confident in their ability to be on their own. E-mail is a less intrusive way to stay in touch, and most college students welcome a quick "how-ya-doin?", a bit of family news or a forwarded joke.

Decide together on a schedule for visits. Many colleges have parents' weekend and Homecoming during fall semester, which are natural times for parents to make a trip to campus. During that first semester away from home, many college freshmen also like to have the option of one visit home before Thanksgiving--unless they're too far away. But coming home too often interferes with a student's opportunities for building friendships on campus.

Encourage a manageable course load. As with any other new venture, it's important to start off as successfully as possible. Although academics should come first, it's easy for freshmen to overload with courses and organized campus activities. The social and emotional adjustment to college is a lot to handle in and of itself, so encourage your child to take it easy the first semester.

Develop a realistic budget and record-keeping system. Even if you already have taught your child financial responsibility, college life poses new challenges. Sit down together to work out a reasonable budget, and talk clearly about how you plan to evaluate and monitor spending. Make sure your child has the tools for managing--for example, a checking account, a credit card, and a zippered bag for keeping receipts. Then, a few weeks into the school year, review the actual spending, see how it matches the budget and readjust as needed.

Make a call-for-help list. Before your child leaves for school, talk about the kinds of situations that could come up in which your child would need to seek help (for example, trouble with coursework, health problems, depression or difficulty with other students--including assault or harassment). Drawing on information from the college and the local community, put together a brief list of helpful phone numbers. Your child may never need most of the services, but if you talk about the possibilities ahead of time, he or she may be more comfortable seeking help should the situation arise. □

What: Multicultural U
When: Aug. 28 to 31
Where: University of Minnesota, Twin Cities campus
Who: U of M new students, families
Contacts William Ostvig, Multicultural U coordinator, (612) 625-7308
Bob San, University News Service, (612) 624-4082

U OF M TO HOST MULTICULTURAL ORIENTATION

MINNEAPOLIS / ST. PAUL-- To celebrate diversity on campus and help incoming students' transition to the university, the Office for Multicultural and Academic Affairs (OMAA) and Office of Admission are hosting Multicultural U, a four-day program for new students and their families.

The event will be from Aug. 28 to 31. Over 200 students and their parents/family members have been invited to come and meet and network with each other as well as meeting university faculty and staff from about 30 units on campus. The event starts with a reception from 5 - 6 p.m. Wednesday, Aug. 28, at the Radisson Hotel- Metrodome Ballroom, 615 Washington Ave., Minneapolis. A banquet follows from 6 to 7:30 p.m. in the hotel ballroom. After the banquet, there are dessert receptions hosted by the individual university academic advising offices and other campus organizations. The evening closes with multicultural entertainment from 9 to 10 p.m. From Aug. 29 through 31, students and families are invited to a retreat at Camp Ihduhapi in Loretto.

"MU lets students get a head start on their college experience with an emphasis on meeting others students like them and students who are not like them," said MU coordinator William Tex Ostvig. "It is designed to help students find their niche at the U and discover valuable support and assistance. For parents and family members, MU offers the opportunity to connect with one another and learn more about programs and services available to their children."

Units under OMAA include learning centers for American Indians, African American, Asian/Pacific Islanders, Chicano/Latino, and offices for Disability Service Office, the Gay, Lesbian, Bisexual, Transgender Program Office, the Minnesota Women's Center and the Multicultural Center for Academic Programs. □

What: Knowledge clusters are key to rural community success
When: Sept. 13-14
Where: Humphrey Center, 301 19th Ave., Minneapolis
Contact: Julie Lund, Humphrey Institute, (612) 624-1190,
jlund@hhh.umn.edu
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

THREE RURAL-COMMUNITY SUCCESS STORIES DEMONSTRATE NEW ECONOMIC SURVIVAL STRATEGIES

MINNEAPOLIS / ST. PAUL--The new survival model for rural towns is knowledge clusters, according to research by the University of Minnesota Humphrey Institute's State and Local Policy Program. In a new report, "Rural Knowledge Clusters: The Challenges of Rural Economic Prosperity," the authors point out strategies for successful knowledge clusters, including several in rural Minnesota: the wireless technology activities clustered around **Mankato**, the automation technologies in and around **Alexandria**, and recreation transportation equipment manufacturing in **northwestern Minnesota**.

Survival strategies for rural towns will be the topic of a conference, "Rural Community Vitality in a Global Economy," Sept. 13 and 14 at the Humphrey Center, 301 19th Ave., Minneapolis, on the University of Minnesota's west bank campus. For more information, visit the conference Web site at www.ruralvitality.org.

"If our beef can come from Argentina, and our steel can come from Japan, rural communities need to join the knowledge economy and focus on innovation and competitive advantage--just as cities do," said Lee Munnich, director of the State and Local Policy Program and coauthor of the study with graduate students Karen Cook and Greg Schrock.

"Rural areas face disadvantages because they are relatively sparsely populated," said Greg Schrock. "However, the communities that were successful in developing innovative clusters of knowledge--like the three we documented--benefited in terms of economic growth and job quality."

After identifying and studying successful rural knowledge clusters, the Humphrey Institute report suggests the following strategies for successful rural economic development in Minnesota and other largely rural states.

- Understand the local knowledge base. Identify the specialized knowledge that drives the most successful local enterprises and build on it. Understanding what makes a community different may help in discovering its current or potential competitive advantage.
- Foster ties between firms and the local institutions that support them. "As an example, Alexandria Technical College has played a pivotal role in linking area producers and distributors of automation technologies with highly sophisticated users of these technologies all over the world, making it feasible for local firms to adopt state-of-the-art technology," Munnich said.
- Promote innovation around rural knowledge clusters by stimulating new product development and encouraging technology transfer among local firms. Offer technical assistance and venture capital funds to start-ups and spin-offs.
- Don't go it alone; promote a regional vision to guide local strategies. "There is power in numbers," said Munnich. "By cooperating through a region, local communities can share resources, ideas, and success stories."

Copies of the report are available by contacting Marit Enerson at menerson@hhh.umn.edu or (612) 625-8575, or on the Web at www.hhh.umn.edu/centers/slp/projects/rkcweb/projects.htm#eda.

The Humphrey Institute's State and Local Policy Program will begin a regional pilot project to apply the rural knowledge clusters approach in northwestern Minnesota this fall and will conduct projects with rural communities next summer. "We plan to have a toolkit ready for rural communities next year," Munnich said. □

What: Princess Kay of the Milky Way greets fair-goers at U of M Crossroads Building
Who: Sarah Olson, University of Minnesota student
Contact: Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

PRINCESS KAY OF MILKY WAY GREETES FAIR-GOERS AT U OF M BUILDING

MINNEAPOLIS / ST. PAUL--Princess Kay of the Milky Way, Sarah Olson, will greet fair-goers from 10:45 to 11:15 a.m. Friday, Sept. 30, at the University of Minnesota Crossroads Building (located one and a half blocks west of the Snelling Avenue gate on Dan Patch Avenue) at the state fairgrounds.

The 19-year-old from Hutchinson, Minn., is a sophomore majoring in animal production systems with a dairy emphasis at the University of Minnesota.

Olson was crowned the 49th Princess Kay of the Milky Way Wednesday night at the state fair. She will serve as the goodwill ambassador for Minnesota's dairy industry and the state's 7,000 dairy producers. Throughout her yearlong reign, she will make public and media appearances to educate consumers about dairy farmers' commitment to providing high-quality products. □

What: Baseball strike expert
Who: John Remington, labor relations expert, cell (612) 723-0961
When: Room 4-123, Carlson School of Management, 321 19th Avenue S.,
Minneapolis
Contact: Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

BASEBALL STRIKE EXPERT

MINNEAPOLIS / ST. PAUL--John Remington, labor relations professor at the University of Minnesota, is available for media interviews after 3:30 p.m. Thursday, Sept. 29, and all day Friday, Sept. 30, to talk about the baseball strike. He does not expect the players and managers to come to an agreement before Friday's strike deadline.

"The strike is all about money and not about competitive balance," said Remington. "It's all about stubbornness, and with every work stoppage, management has crumbled and the players have always prevailed."

Remington has more than 30 years experience in collective bargaining and labor relations and serves as a labor arbitrator. Reporters are welcome to call him on his cell phone at (612) 723-0961. □

What: U of M Transportation Fairs
When & 10 a.m.-2 p.m. Tuesday, Sept. 3, Williamson Hall Plaza,
Where: 231 Pillsbury Dr. S.E., Minneapolis
 10 a.m.-2 p.m. Wednesday, Sept. 4, St. Paul Student Center,
 2017 Buford Ave., St. Paul
Contacts: Jacqueline Brudlos, Parking and Transportation Services,
 (612) 624-4161
 Steve Linders, University News Service, (612) 626-7701

U OF M TO HOLD TRANSPORTATION FAIRS

MINNEAPOLIS / ST. PAUL--The University of Minnesota's Parking and Transportation Services will hold two transportation fairs to provide information about navigation options to, from and on campus for the 2002-03 school year.

The first fair will take place from 10 a.m. to 2 p.m. Tuesday, Sept. 3, at Williamson Plaza, 231 Pillsbury Dr. S.E., Minneapolis. The second fair will be held from 10 a.m. to 2 p.m. Wednesday, Sept. 4, at the St. Paul Student Center, 2017 Buford Ave., St. Paul.

The fairs will involve several organizations, including Metro Transit, the Minnesota Department of Transportation, the University of Minnesota Police Department, Metro Commuter Services, the Minnesota Valley Transit Authority, SouthWest Metro Transit, Commuter Connection and LJR Inc. All organizations will have representatives available to answer questions and provide information about all modes of transportation on and around campus, including driving, carpooling, busing, walking and biking.

Both events will feature free carbonated beverages and popcorn, and giveaways courtesy of Parking and Transportation Services and Metro Transit. The Wednesday event will also feature music provided by Radio K.

For more information, call Parking and Transportation Services at (612) 626-7275 or visit www.parkandtrans.umn.edu. □

What: Traffic on and near campus
When: Tuesday, Sept. 3
Where: U of M Twin Cities campus
Contacts: Jacqueline Brudlos, Parking and Transportation Services,
(612) 624-4161
Steve Linders, University News Service, (612) 626-7701

U TAKES STEPS TO MINIMIZE CONGESTION ON FIRST DAY OF CLASS

MINNEAPOLIS / ST. PAUL--Fall semester begins Tuesday, Sept. 3, at the University of Minnesota and approximately 80,000 students, staff and faculty will descend on the Twin Cities campus. With the influx of campus traffic come several measures from University of Minnesota Parking and Transportation Services aimed at easing congestion.

To encourage commuters to ride the bus, the university has made bus passes available at discounted rates for students, staff and faculty via the U-Pass and Metropass programs. The passes cost \$50 a semester for students and \$45 a month for faculty and staff, and can be purchased online at <http://buspass.umn.edu>.

In addition to expanded bus service, the university encourages carpooling by offering a discount for cars carrying two or more people. Carpool lots charge \$1.75 a day and are located throughout campus.

For those who drive to campus alone, the university offers daily rate parking lots. Drivers can park in the lots located on Huron Boulevard on the east bank and at the state fairground lot 108 in Falcon Heights for \$3.25 a car. Drivers are encouraged to ride the free campus shuttles which leave these lots frequently.

Those who live on or close to campus are encouraged to bike or walk. There are bike only lanes and paths throughout campus, bike racks at nearly every campus building and bike lockers for rent.

Even with the variety of options available to commuters, officials at Parking and Transportation Services expect congestion on the roads near campus, especially on Washington Avenue from the Washington Avenue bridge to Church Street. Both directions will have one open lane.

For more information about transportation and parking, call (612) 626-7275. □

What: Union to honor professor for help after 9/11
When: 2:30 p.m. Monday, Sept. 9
Where: SEUI Local 32BJ Building, 101 Avenue of the Americas, New York City
Who: University of Minnesota Professor Pauline Boss
Contacts: Pauline Boss, (612) 625-0291 or (651) 644-0291
 Patty Mattern, University News Service, (612) 624-2801

NYC UNION TO HONOR PROFESSOR FOR HELPING FAMILIES OF 9/11 VICTIMS

MINNEAPOLIS / ST. PAUL--University of Minnesota Family Social Science Professor Pauline Boss will be honored in New York City for her work in helping union members and their families in the aftermath of the September 11 attacks.

Boss answered the call on Sept. 12, 2001, when the Service Employees International Local 32BJ in New York asked her to come and help September 11 victims' family members and co-workers cope with their grief. Local 32BJ, a service workers union, will honor Boss as part of their program to commemorate the one-year anniversary of September 11.

"Pauline's work with the families has been critical, and the insight and knowledge she brought to our suffering community about the experience of ambiguous loss has made a tremendous difference," said Michael P. Fishman, president of Local 32BJ. SEIU 32BJ had more than 2,000 members employed at the World Trade Center and in the surrounding areas, as cleaners, elevator operators, security guards, food service workers, porters, window cleaners, and tour guides. At the time of the attack, about 350 union members were in the buildings. Twenty-four members are missing.

Boss is the author of "Ambiguous Loss: Learning to Live with Unresolved Grief." Ambiguous loss is the unresolved grief people experience when there is no verification of a missing person's status as alive or dead. Families of September 11 victims who have no body to bury are living with the most difficult loss there is. "The stress of not knowing is never-ending," Boss said.

Boss and other University of Minnesota faculty and graduate students made several trips to New York City during the last year. They worked with the families and helped train other therapists to work with the families of September 11 victims.

"Our job was to teach families to live with never knowing--to live with ambiguous loss," Boss said. □

Aug. 29-Sept. 6, 2002
Back to School (Classes start at 8 a.m. Tuesday, Sept. 4)

tips



□ Nothing common about Riverbend Commons

Remember when students lived in "dorm" rooms? How times change. **Thursday, Aug. 29, the new Riverbend Commons (220 Delaware St. S.E., Minneapolis) opens** for business. That's when 421 students will have access to the latest residence hall at the U. The \$30 million building features rooms and apartments with private bedrooms and bathrooms, kitchens, kitchenettes, and an unbelievable view of the Old Man. The building, which replaces an old parking garage, is also wired for the latest technology. According to the folks at Housing and Residential Life, students are so excited about the new living/learning community that they passed on off-campus housing to stay on-campus. How times have changed. To arrange a tour of the new digs, contact Melissa Lathrop, Housing and Residential Life, at (612) 624-8967. News Service contact, Steve Linders, (612) 626-7701.

□ Getting from A to Z at the U

Question: How do you bring 80,000 people onto an urban campus every day and not have gridlock? Answer: a good system and the ability to answer a lot of questions. The U's Parking and Transportation Service knows that students, faculty, and staff have better things to exert their brainpower on than finding parking and such. That's why they make getting here easy, and finding answers to questions easier yet. For the 8th consecutive year, the U will hold a transportation fair where people can find answers to questions like "Where do I catch a bus?" and "Where's the cheapest parking?" Answers will come from U experts, as well as experts from Metro Transit, Metro Commuter Services, MNDOT and more. And because people usually don't have questions about transportation until they miss the bus or forget where they parked, there will be plenty of giveaways to draw a crowd. The fair is from 10 a.m. to 2 p.m. Tuesday, Sept. 3, at the Williamson Hall Plaza, 231 Pillsbury Dr. S.E., Minneapolis. For more information, contact Jacqueline Brudlos, Parking and Transportation Services, (612) 624-4161. News Service contact, Steve Linders, (612) 626-7701.

□ Speaking of transportation ...

Drivers can expect congestion on the roads and freeways near campus during the first week of class, which begins Tuesday, Sept. 3. One of the worst spots is expected to be Washington Avenue, which will still be single lane in each direction from the bridge to Church Street on the east bank. For more information about other congestion spots, contact Jacqueline Brudlos, Parking and Transportation Services, at (612) 624-4161. News Service contact, Steve Linders, (612) 626-7701.



□ Residence hall move-in day ... 8 a.m.-2 p.m. Saturday, Aug. 31

Moms will cry. Dads will carry. Students will cram--a year's worth of living supplies into their rooms. Move-in day is here, and the best place to catch the action is at the **Superblock, where Centennial, Territorial, Pioneer and Frontier Halls meet (614 Delaware St. S.E.)** That's where volunteers with the U of M Moving Team, made up of students, faculty and staff, will help move in the bulk of the 6,300 students who will call campus "home." You can get inside the halls, but media must be escorted at all times by a hall resident or staff member. News Service contact, Steve Linders, (612) 626-7701.

Back to School Tips, page 2

☐ Freshmen 15

New students often fall victim to the curse of the "freshmen 15"--gaining 15 pounds in their first year. Marla Reicks, associate professor of food science and nutrition, is offering tips on how students can avoid those extra pounds. The culprits of the added paunch? Reicks says that cafeteria smorgasbords and more time sitting around studying are the usual suspects. Reicks is available at (612) 624-4735 to arrange an interview. News Service contact, Catherine Peloquin (612) 624-8038.

☐ Advice for empty-nesters

Going off to college is a big life transition for students and parents. New challenges, new opportunities and new freedom can feel overwhelming for college freshmen, and parents are often unsure how much to hold on or let go. Martha Farrell Erickson, director of the University of Minnesota Children, Youth and Family Consortium looks at some of the common issues students and parents face and offers the following tips to help smooth the transition to college. Contact Erickson at (612) 625-9070. News Service contact, Catherine Peloquin, (612) 624-8038.

For more Tips and information, visit www.unews.umn.edu

Sept. 3 to Sept. 11, 2002

**U of M experts available to
discuss Sept. 11 issues****Professors Play Central Role in Helping Victims' Families****□ Nation's Loss Experts Helps Families**

University of Minnesota Family Social Science Professor Pauline Boss turned her years of research into action as she helped families of New York City's Sept. 11 victims cope with their grief. Boss, the author of "Ambiguous Loss," traveled monthly to New York City during the past year to offer assistance to service worker union members and their families. Faculty members Liz Wieling and William Turner and graduate students also offered their assistance in what became known as the Minnesota/New York Ambiguous Loss Project. Ambiguous loss is the unresolved grief people experience when there is no verification of a missing person's status as alive or dead. Just having remains to bury helps families cope, Boss said. Boss can speak about one woman who was grateful when workers found and identified her husband's heart. Just having her husband's heart to bury comforted the woman, Boss said. Boss can also discuss how Sept. 11 impacted her and changed her life. **Boss is available for interviews on a variety of topics involving her work in New York City. Boss will be in New York City from Sept. 6 to Sept. 11. Before that, she can be reached at (612) 625-0291 or (651) 644-3024. In New York, please call Boss at (651) 644-3024.** News Service contact Patty Mattern (612) 624-2801.

□ Family Adjustments to Loss

Liz Wieling, a professor of family social science, is planning a research project involving families of victims who died in the Sept. 11 attacks. Wieling and professors Pauline Boss and William Turner assisted members of a service workers union and their families in New York City cope with loss in a series of meetings during the past year. "Now we are shifting to another phase of our work--looking at how helpful the meetings were to families," Wieling said. The three professors also aim at gaining a better understanding of how families are adjusting to their loss at the family level. Wieling expects the research to focus on 20 families. Most of the families are ethnic minorities and recent immigrants, so the professors hope to learn more about the grieving processes of different ethnic groups. The research is likely to begin in two months. Wieling can discuss what they hope to accomplish in this research. **Contact Wieling at (612) 625-8106.** News Service contact Patty Mattern (612) 624-2801.

Student Reaction**□ Attacks Made U Students Fearful**

Eight percent of the 188 University of Minnesota students surveyed after the Sept. 11 attacks met all the criteria for a diagnosis of post-traumatic stress syndrome, said Patricia Frazier, associate professor of psychology. The survey was given in psychology classes about two months after the attacks. It asked students a variety of questions about their thoughts and feelings in the wake of the attacks. The survey found that almost half of the students felt fear for their lives and had feelings of helplessness or terror, Frazier said. Frazier is preparing the results for publication soon. For more surprising survey results, contact Frazier. She is available to talk about the survey results. **Frazier can be reached at (612) 625-6863.** News Service contact Patty Mattern (612) 624-2801.

Analyzing Sept. 11's Impact

Foreign Relations Study

Americans are more concerned with world affairs and more interested in being cooperative and collaborating with world leaders, according to a study by the Chicago Council on Foreign Relations set to be released Sept. 4. University of Minnesota professor Larry Jacobs assisted with the study and can talk about its results. **Call Jacobs at (612) 625-3384.** Contact Christopher Whitney, program officer at the Chicago Council on Foreign Relations, at (312) 821-7516 for a copy of the results. News Service contact, Catherine Peloquin (612)-624-8038.

Sept. 11's Impact On Children

Walter Bera, (612) 377-9190, can talk about children and how they were impacted by the Sept. 11 attacks. Bera has his own practice and works with children. He is also a lecturer in the Family Social Science Department at the university.

World Changed or Unchanged by Sept. 11?

Sept. 11 has been called the day that changed the world, but did it really? Professor Thomas Wolfe says, "For as much as we think and read that 'the world changed on Sept. 11,' in many ways it has not." Wolfe says it is important to think about all the various institutions that are processing Sept. 11 in some way, or feeding off it, and about what these various interests in Sept. 11 mean for democracy and daily life. **Tom Wolfe, (612) 624-1886 or (612) 624-2800.** News Service contact, Catherine Peloquin (612) 624-8038.

Examining Sept. 11 Images

Visual sociologist Dona Schwartz looks at images and what they say about people and the stories photojournalists are trying to share. During this first anniversary of the Sept. 11 attacks, Schwartz says that instead of just absorbing the images, we should think about what they say about us and what we value. We should also reflect on the stories that these pictures do not show. Why did some Sept. 11 images that we are so familiar with become news and others did not? Why will certain images forever go down in history marking the event? She could sit down with you and look at Sept. 11 video and offer some thoughts. **Dona Schwartz, (651) 644-8177.** News Service contact, Catherine Peloquin (612) 624-8038.

U.S. Response

Criticizing Government

Bud DuVall, a political science professor who specializes in international relations, is very critical about the U.S. as a war maker and is available to share his concerns. "I am deeply opposed to virtually everything the U.S. government has done in response to Sept. 11," DuVall said. **Contact DuVall at (612) 624-8576.** News Service contact, Catherine Peloquin (612) 624-8038.

For more tips and information, visit www.unews.umn.edu

Sept. 6-12 Tips**☐ Tricycles speed on campus**

A tricycle relay, the state championship bicycle race, and a pro-stunt rider showing his gravity-defying feats on his mountain bike are all part of the Gopher Sports Challenge Saturday, Sept. 7 at the U of M east bank campus. Several streets on campus will be blocked off for the high-speed race, which benefits the University Pediatric Foundation. The key race starts at 2:40 p.m. The best place for visuals are at the start/finish near Pillsbury and Arlington or at the hairpin turn near University and Pillsbury. The tricycle relays will run at 1:45 and 4:10 p.m. on Pillsbury Street, where students will compete for Gophers football homecoming tickets and pizza parties. For information the day of the event, contact organizer Dave Laporte on his cell phone at (651) 398-3235. Or check out <http://gophergames.ahc.umn.edu>.

☐ Have water, will paddle**...Saturday, Sept. 7**

A group of University of Minnesota students will embark on a sea kayaking adventure from about 1-4 p.m., Saturday, Sept. 7, on Lake Calhoun, Minneapolis. The Center for Outdoor Adventure is putting on its Sea Kayaking Day Paddle for both those who know nothing about kayaking and those who want to improve their kayaking skills. The group of fearless seafarers will launch their crafts from the area where sailboats are kept at Lake Calhoun. For more information, call Sean Morrissey, Center for Outdoor Adventure, (612) 625-8790. News Service contact, Patty Mattern, (612) 624-2801.

☐ The falls welcome fall**4-8 p.m. Friday, Sept. 13**

How many laboratories in the world can tap into a real waterfall to run experiments? Only one: The University of Minnesota's St. Anthony Falls Laboratory. The laboratory will hold its fall picnic for faculty, graduate students, staff, alumni, retirees and special guests on the Mississippi River at Third Avenue S.E. on Sept. 13. It's a great chance to meet people in the newly funded National Center for Earth-Surface Dynamics (NCED), one of the National Science Foundation's Science and Technology Centers. The laboratory and the Science Museum of Minnesota, along with four partner institutions, will carry out research on all the processes that sculpt the earth's surface. The research is expected to help solve societal problems involving mitigation of landscape-related risks. Earth-surface dynamics has been called a new super-field of science, drawing on numerous other sciences and disciplines. For more information, call Gary Parker, director of the NCED, at (612) 627-4010 or check our press release at www.unews.umn.edu. News Service contact, Patty Mattern, (612) 624-2801.

☐ Time to remember and reflect**...Wednesday, Sept. 11**

University of Minnesota students plan to mark the first anniversary of the Sept. 11 terrorist attacks with a special program, "September 11: A Moment of Remembrance," from 4:30 to 6:30 p.m. on Northrop Plaza, on the university's east bank campus. The program will begin at 5 p.m. with a University of Minnesota Police Department motorcade and the ROTC color guard. Special speakers will include Interim President Robert Bruininks, University of Minnesota Police Chief George Aylward, a former New York City police officer, and a student who took part in the recovery effort at Ground Zero. The university marching band will debut a song written by a 15-year-old Burnsville student in response to the Sept. 11 attacks. For more information, call Chris Frazier, GAPSA president, (612) 625-2982 or (612) 644-8811. News Service contact, Catherine Peloquin, (612) 624-8038.

For more tips and information, visit www.unews.umn.edu

Media Note: Media welcome for a sneak peek of the display, Thursday, Sept. 5, and Friday, Sept. 6.**What: Women's fashion accessories show opens at Goldstein Museum of Design****When: Sept. 8 - Nov. 3****Where: 244 McNeal Hall, 1985 Buford Ave., St. Paul****Contact: Marilee DesLauriers, The Goldstein Museum of Design,
(612) 625-2737****Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu****WOMEN'S FASHION ACCESSORIES FOCUS OF GOLDSTEIN EXHIBIT**

MINNEAPOLIS / ST. PAUL--Hats, shoes, purses and other women's fashion accessories from 1800 to 1959 are the focus of a new exhibit, "From Head to Toe: The Finishing Touch" at the University of Minnesota Goldstein Museum of Design Sept. 8 - Nov. 3. More than 500 pieces will be on display covering a period of more than 150 years. Visitors will see the history, development, transition of styles and social customs associated with fashion accessories in their social and cultural contexts.

Women first used purses in the 1800s, when dresses became narrow in silhouette and were sheer and couldn't conceal a pocket. These purses, known as reticules, were handmade and were often highly ornamented with embroidery, beading or sequins. By the mid-1850s women used what is known as a chatelaine bag, which was carried at the waist by chains. In the Middle Ages, a chatelaine was the mistress of the castle and keeper of the household keys.

The style of head coverings changed from the functional, protective poke and calash bonnets of the early 1800s to exotic decorative hats later in the century. Enormous feathered hats of the first decade of the 20th century evolved to the close-fitted cloches of the 1920s and the draped hats of the 1930s. In the 1870s, bonnets began to lose their ties and became hats secured to the head with hatpins. Hats changed rapidly over the following decades and were nearly extinct with the bouffant hairdos of the 1960s.

Footwear from the early 1800s was handmade and of lightweight materials--not very durable. By the 1840s, sturdier shoes with side ties and heavier soles became fashionable. In the 1860s sturdier leather boots with side buttons and higher heels were worn. From the 1870s through the 1910s, high laced or buttoned boots with high curved heels were widely worn. World War I and the shorter skirts in 1920s led to the demise of the boot in favor of more colorful shoes, with lower uppers and straps across the vamp. From that time on, shoes continued to be colorful and varied by use for not only dress or evening but also for sport and recreation. □

What: Painting the Washington Avenue pedestrian bridge
When: 9 a.m.-4 p.m., Thursday, Sept. 5, and Friday, Sept. 6
Where: Washington Avenue Pedestrian Bridge
Who: Students, faculty, and staff
Contacts: Lisa Solomon, Twin Cities Student Unions, (612) 624-7271
Patty Mattern, University News Service, (612) 624-2801

BRUSHING IN THE NEW SCHOOL YEAR

MINNEAPOLIS / ST. PAUL--Some are first-time painters, but others are returning as veteran bridge artists. The annual "Paint the Bridge" event is back from 9 a.m. to 4 p.m. Thursday, Sept. 5 and Friday, Sept. 6.

University of Minnesota students, staff and faculty members will literally paint the Washington Avenue pedestrian bridge. People from student groups and university departments or schools paint panels of the bridge to create awareness about and interest in their groups.

The student activities office provides the paint and the brushes or rollers. Then it's up to individuals to add their creative flair. Nearly 200 university organizations have reserved 648 panels on the bridge. It will likely take 70 gallons of paint to complete the task.

The event is part of Campus Kickoff Days, activities that are designed to welcome new and returning students to campus. It gives people a chance to get reacquainted with campus life and meet new people.

This is a great opportunity for photos. For more Campus Kickoff Events, see ww1.umn.edu/cic/ckod. □

What: U of M students mark Sept. 11 anniversary
When: 4:30-6:30 p.m., Wednesday, September 11
Where: Northrop plaza, University of Minnesota East Bank
Contacts: Chris Frazier, GAPSA president, (612) 625-2982 or (612) 644-8811
 Catherine Peloquin, University News Service, (612) 624-8038,
 peloq004@umn.edu

U OF M STUDENTS MEMORIALIZE 9/11 WITH ANNIVERSARY PROGRAM

MINNEAPOLIS /ST. PAUL--University of Minnesota students plan to commemorate the first anniversary of the Sept. 11 terrorist attacks with a special program, "September 11: A Moment of Remembrance," from 4:30 to 6:30 p.m. on Northrop Plaza, on the university's east bank campus.

The program will begin at 5 p.m. with a University of Minnesota Police Department motorcade and the ROTC color guard. Special speakers will include Interim President Robert Bruininks, University of Minnesota Police Chief George Aylward, a former New York City police officer, and a student who took part in the recovery effort at Ground Zero. The university marching band will debut a song written by a 15-year-old Burnsville student in response to the Sept. 11 attacks.

"We wanted an opportunity for people to pull together as a community to memorialize the victims, honor the emergency personnel and volunteers, and celebrate the spirit of cooperation and tolerance that pulled together our campus and our nation," said Chris Frazier, president of the Graduate and Professional Student Assembly, which collaborated with the Minnesota Student Association to sponsor the event.

"We hope to promote the values of diversity, community, and tolerance through art, music, and word," Frazier said.

The event will also feature art displays, American Indian drummers, a Latin music group, and CitySongs, an urban youth choir. Organizers estimate that 5,000 people will attend the event, which is free and open to the public. Participants will receive a white ribbon to wear imprinted with "September 11: A Moment of Remembrance." □

Sept. 9 to Sept. 13, 2002

**U of M experts available to
discuss headlines and hot topics**

□ U.S. policy on Iraq

Ragui Assaad, professor in the Humphrey Institute, (612) 625-4856, can talk about U.S. policy toward Iraq and the Middle East. Assaad can address whether the U.S. can garner global support for an attack on Iraq. News Service contact, Patty Mattern, (612) 624-2801.

□ Sept. 11 triggers trauma from other losses

Many people are hurting this week as the nation focuses on remembering the Sept. 11 terror attacks. Those people should ask for help, says **Gail Thoen**, assistant professor of social science. "For many people, this anniversary will evoke other losses and other tragedies not limited to Sept. 11," says Thoen, a family therapist. People who are hurting or suffering from post-traumatic stress syndrome should turn to their family, friends and professional therapists for support," she said. **Contact Thoen at (763) 551-1518**. News Service contact, Patty Mattern, (612) 624-2801.

□ Contacting loss expert

University of Minnesota Family Social Science Professor **Pauline Boss** was honored Monday in New York City for her work in helping members of a service workers union and their families in the aftermath of the Sept. 11 attacks. Boss is the nation's foremost expert on ambiguous loss and is in New York until the evening of Tuesday, Sept. 10. **If you are trying to reach Boss, she has two new temporary phone numbers. Please call her at (612) 281-8091 or (212) 840-5000**. News Service contact, Patty Mattern, (612) 624-2801.

For more tips and information, visit www.unews.umn.edu

Sept. 13-20, 2002

□ Band remembers heroes, marches to teenager's tune

The U of M Marching Band will perform "An American Hero," a song written in response to 9/11 by 15-year-old Greg Sylvester, (952-221-1114, cell) of Burnsville, Minn, prior to the Gopher football game Saturday, Sept. 14 at approximately 1:15 p.m. at the Metrodome. Sylvester and his parents are expected to be on the field for the performance. Tom De Ranitz, the marching band's field announcer, wrote the text for the piece, he will read during the performance. The marching band will also perform the piece during half-time of the Minnesota Vikings game on Sunday. The world premiere of the piece was Wednesday, Sept. 11 at "A Moment of Remembrance" anniversary event on the U of M's Northrop plaza. Contact: Tim Diem, assistant director marching band, cell, (612) 600-6120. News Service contact, Catherine Peloquin, (612) 624-8038.

□ Robot walks on its arms

Remember wishing you had a Rosey the robot like the Jetsons had. Well, it's not Rosey, but you can learn about an equally as cool robot at the U of M. Assistant Professor Richard Voyles will give a presentation about TerminatorBot from 11:15 a.m. to 12:15 p.m. Monday, Sept. 16 in room 3-125 of the Electrical Engineering and Computer Science Building, 200 Union St. S.E., Minneapolis. Surveillance and search-and-rescue robots are more effective if they are small, but this poses a problem. The smaller a robot is, the more objects in its environment become obstacles. And, as capabilities are added, the robot's weight increases while the space for power decreases. TerminatorBot to the rescue! The TerminatorBot was developed around a dual use. It is a limbed robot with two articulated arms for manipulating objects. The TerminatorBot also uses its limbs for locomotion by dragging itself along the floor and into tight spaces. For more information on TerminatorBot, contact Voyles at (612) 624-8306. News Service contact, Patty Mattern, (612) 624-2801.

□ Through the eyes of Palestinian and Israeli youth

"Peace of Mind," a documentary filmed and edited by Israeli and Palestinian youth will be shown at 8 p.m. today, Sept. 13 at the Thrust Theater of Rarig Center, 330 21st Ave. S., Minneapolis. The youth spent several weeks together at the Seeds of Peace Summer Camp in Maine. Together the Israeli and Palestinian youth filmed and edited this documentary that chronicles their lives between 1997-98. Amer Kamal, a Palestinian featured in the film and now living as a student in the United States, will speak following the documentary. The event is part of the symposium, "Spaces of Possibility: Arts and Reconciliation in Israel-Palestine" this weekend at the U of M. The symposium will focus on how art and space play a role in the relationship between Arabs and Jews. Contact: Sonja Kuflinec, (612) 626-9238. News Service contact, Catherine Peloquin, (612) 624-8038.

For more Tips and information, visit www.unews.umn.edu

What: Knowledge clusters are key to rural community success
When: Sept. 13-14
Where: Humphrey Center, 301 19th Ave., Minneapolis
Contact: Julie Lund, Humphrey Institute, (612) 624-1190,
jlund@hhh.umn.edu
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

THREE RURAL-COMMUNITY SUCCESS STORIES DEMONSTRATE NEW ECONOMIC SURVIVAL STRATEGIES

MINNEAPOLIS / ST. PAUL--The new survival model for rural towns is knowledge clusters, according to research by the University of Minnesota Humphrey Institute's State and Local Policy Program. In a new report, "Rural Knowledge Clusters: The Challenges of Rural Economic Prosperity," the authors point out strategies for successful knowledge clusters, including several in rural Minnesota: the wireless technology activities clustered around **Mankato**, the automation technologies in and around **Alexandria**, and recreation transportation equipment manufacturing in **northwestern Minnesota**.

Survival strategies for rural towns will be the topic of a conference, "Rural Community Vitality in a Global Economy," Sept. 13 and 14 at the Humphrey Center, 301 19th Ave., Minneapolis, on the University of Minnesota's west bank campus. For more information, visit the conference Web site at www.ruralvitality.org.

"If our beef can come from Argentina, and our steel can come from Japan, rural communities need to join the knowledge economy and focus on innovation and competitive advantage--just as cities do," said Lee Munnich, director of the State and Local Policy Program and coauthor of the study with graduate students Karen Cook and Greg Schrock.

"Rural areas face disadvantages because they are relatively sparsely populated," said Greg Schrock. "However, the communities that were successful in developing innovative clusters of knowledge--like the three we documented--benefited in terms of economic growth and job quality."

After identifying and studying successful rural knowledge clusters, the Humphrey Institute report suggests the following strategies for successful rural economic development in Minnesota and other largely rural states.

- Understand the local knowledge base. Identify the specialized knowledge that drives the most successful local enterprises and build on it. Understanding what makes a community different may help in discovering its current or potential competitive advantage.
- Foster ties between firms and the local institutions that support them. "As an example, Alexandria Technical College has played a pivotal role in linking area producers and distributors of automation technologies with highly sophisticated users of these technologies all over the world, making it feasible for local firms to adopt state-of-the-art technology," Munnich said.
- Promote innovation around rural knowledge clusters by stimulating new product development and encouraging technology transfer among local firms. Offer technical assistance and venture capital funds to start-ups and spin-offs.
- Don't go it alone; promote a regional vision to guide local strategies. "There is power in numbers," said Munnich. "By cooperating through a region, local communities can share resources, ideas, and success stories."

Copies of the report are available by contacting Marit Enerson at menerson@hhh.umn.edu or (612) 625-8575, or on the Web at www.hhh.umn.edu/centers/slp/projects/rkcweb/projects.htm#eda.

The Humphrey Institute's State and Local Policy Program will begin a regional pilot project to apply the rural knowledge clusters approach in northwestern Minnesota this fall and will conduct projects with rural communities next summer. "We plan to have a toolkit ready for rural communities next year," Munnich said. □

What: UPDATE: Student in satisfactory condition
When: 3 p.m., Tuesday, Sept. 10
Where: Amundson Hall, University of Minnesota
Contact: University News Service, (612) 624-5551

INJURED STUDENTS IDENTIFIED

MINNEAPOLIS / ST. PAUL--The two University of Minnesota graduate students injured in an chemical accident this morning have been identified as Eric Cochran and Thomas Epps. Both are Ph.D. candidates and graduate fellows in the Department of Chemical Engineering and Materials Science on the Twin Cities campus.

Epps sustained minor injuries and was treated and released from Boynton Health Service at the University of Minnesota. Cochran is being treated at Hennepin County Medical Center, which reports that he is in satisfactory condition.

The accident occurred in a third-floor laboratory in Amundson Hall, a chemical engineering building on Washington Ave. at about 10:20 a.m. today (Sept. 10). The students were synthesizing a polymer, tetrahydrofuran, when a flash explosion accidentally occurred. The explosion was fully contained in the fume hood above their workspace, however the flame set off the fire sprinklers which caused flooding in the laboratory. Due to the flooding, the building will remain closed for the rest of the day. The east half of Amundson will re-open tomorrow.

Where necessary, classes will be rescheduled in different buildings. Students are advised to check the Web at www.classroom.umn.edu for classroom reassignments. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Board of regents meetings
When: Thursday, Sept. 12 and Friday, Sept. 13
Where: Kiehle Building and Youngquist Auditorium,
University of Minnesota Crookston
Contact: Amy Phenix, University News Service, (612) 625-8510

REGENTS MEETINGS IN CROOKSTON

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings on Thursday, Sept. 12 and Friday, Sept. 13. This month the board is meeting on the Crookston campus.

The board will review the recommended six-year capital plan (fiscal years 2003-04 to 2007-08). The \$775 million plan includes \$647 million in state requests and \$128 million in university-financed projects. Six projects vetoed in the 2002 legislative session totaling \$61 million are included in the plan as a supplemental request to the legislature in 2003. These projects include the translational research building on the Twin Cities campus, heritage district improvements on the Morris campus and funding for research and outreach centers statewide.

The board will also hold a work session to identify and discuss policy issues related to a university-owned football stadium, jointly shared with the Vikings on the Twin Cities campus. It is the first time the board has discussed a Gopher-Viking stadium since the legislature requested that the university complete a predesign and memorandum of understanding on the project.

Board action is expected on the appointments of Kathleen O'Brien as vice president of University Services and Susan Stafford as dean of the College of Natural Resources.

In committee meetings, the board will focus on a number of issues on the Crookston campus including student leadership development and design guidelines for Bede Hall. Committee members will also hear an update on post tenure review, discuss how the federal budget impacts the university and review policy issues related to distance education.

Select committee meetings and agenda items follow.

Thursday, Sept. 12

- 9:45-11:15 a.m. Work Session, 241 Kiehle. Discussion of a possible joint Gopher-Viking football stadium.
- 1:30-3 p.m. Faculty, Staff and Student Affairs, 236 Kiehle. Student leadership development on the Crookston campus and an update on post tenure review.
- 1:30-3 p.m. Finance and Operations, 241 Kiehle. Review the six-year capital plan and discuss the impact of the federal budget on the university.

(more)

September board of regents meetings
Page 2

- 3:14-4:45 p.m., Facilities, 236 Kiehle. Review plans to rehabilitate the exterior of the Southeast Steam Plant at the Twin Cities campus, approve design guidelines for the Center for Magnetic Resonance Research on the Twin Cities campus and Bede Hall on the Crookston campus.
- 3:15-4:45 p.m. Educational Planning and Policy, 241 Kiehle. Policy issues related to distance education and a program and financial review of the Crookston campus.

Friday, Sept. 13

- 9 a.m.-noon. Board of regents, Youngquist Auditorium. Interim President Bruininks will present his first report to the board since assuming the post. The board will review the six-year capital plan. Action is expected on changes to the affiliation agreement between the University of Minnesota and Fairview Health Services.

Complete board of regents agendas can be found at www.umn.edu/regents. □

What: Former Somali prime minister joins Humphrey Institute faculty
Who: Ali Galaydh, visiting professor
Contact: Julie Lund, Humphrey Institute, (612) 624-1190,
jlund@hhh.umn.edu
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

FORMER SOMALI PRIME MINISTER JOINS HUMPHREY INSTITUTE FACULTY

MINNEAPOLIS / ST. PAUL--Ali Khalif Galaydh, former prime minister and one-time minister of industry for Somalia, has joined the University of Minnesota's Humphrey Institute of Public Affairs as a visiting professor for the next three years. Galaydh (GAH-lyed), who holds masters and doctoral degrees from Syracuse University, will start teaching courses this fall on the politics of public affairs, strategies for economic development, and the role of nongovernmental organizations in governance.

"We are proud to have Dr. Galaydh as part of our community," said former Dean John Brandl, who hired Galaydh before stepping down to return to the faculty in July. "His remarkable combination of academic and government experience represents a tremendous resource for our students. He will add depth to our international curriculum and support our outreach mission by strengthening our connection with an important and growing community in Minnesota."

The ability to work with the local Somali community, which is the largest in the United States, is one of the reasons Galaydh decided to come to the University of Minnesota. According to the 2000 Census, there are an estimated 15,000 Somalis in Minnesota. The university has no formal way of tracking the number of Somali students or faculty.

"I'm eager to return to teaching and am excited about the opportunity to forge ties between the university and the local Somali community," Galaydh said. "We are also happy to be close to family and friends." Galaydh and his wife, Mariam Mohamed, and their three children have lived in Owatonna, Minn. with her extended family since July 2000.

Galaydh, who taught public administration and international relations at the Maxwell School at Syracuse University from 1989 to 1996, was an official with the Somali ministry of the interior in the last democratically elected government in the mid-1960s. During the 1970s, he headed two large sugar corporations before being appointed minister of industry in 1980.

What: Back-to-school shopping tips for parents
Contact: Martha Farrell Erickson, Director, Children, Youth and Family Consortium, (612) 625-9070
Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

BACK-TO-SCHOOL SHOPPING TIPS FOR PARENTS

MINNEAPOLIS / ST. PAUL--Back-to-school shopping is almost like Christmas time. Parents across the country are being bombarded with "gotta have it" messages from their kids. Between peer pressure and sophisticated advertising, even very young children get drawn into consumerism, feeling that they need the latest style, according to Martha Farrell Erickson, director of the University of Minnesota's Children, Youth and Family Consortium. She offers tips for parents on how to help their teens distinguish their "needs" from their "wants."

"It's up to parents to put these demands in perspective and help children make reasonable decisions during back-to-school shopping," said Erickson. "As with so many parenting experiences, this situation presents not only a challenge, but also an opportunity to teach your children skills and attitudes for life."

Erickson's tips:

Acknowledge your children's feelings. Sometimes it's tempting to meet a child's demands with a dismissing, "Oh, you don't need that!" But that kind of response sets up a power struggle. Instead, you can keep communication open by simply saying, "Yes, I can see that you'd really like to have that."

Declare a waiting period before shopping, suggesting in the meantime that your children keep a running list of those "must have" items. Children and teens are impulsive; when they want something they want it right now. It's often smart to buy only one or two essential items before school begins, then wait a few weeks before doing major shopping.

Set up a realistic back-to-school budget and engage your children in comparison shopping to figure out what they can afford. Or look through catalogs before hitting the malls. When children know their parents are serious about keeping to a budget, they can make wise choices.

Divide your shopping trips into two stages: Scout first, then buy. Make it clear to your children that the first time through the mall you are not going to buy anything. Have your children take a notebook and keep track of the items they like, noting brand, color, size and price. Then get a snack and go over the list together and decide what to go back and purchase.

Help your children earn money and save. Whether they do extra household chores for you or, if they're old enough, babysit or do lawn work for neighbors. Earning money for things they want will build their confidence and increase their appreciation of what they have. □

What: Environment and sustainable development conference
When: Thursday, Sept. 19 to Saturday, Sept. 21
Where: Cowles Auditorium, Hubert H. Humphrey Center, University of Minnesota, 301 19th Ave. S., Minneapolis
Contacts: Gary Cohen, Center for Austrian Studies, (612) 624-9811
Leo Riegert, Center for Austrian Studies, (612) 624-4825
Patty Mattern, University News Service, (612) 624-2801

CENTER FOR AUSTRIAN STUDIES HOSTS CONFERENCE

MINNEAPOLIS / ST. PAUL--Experts from around the world will converge on the University of Minnesota next week for a conference to discuss the critical environmental and development issues facing Central Europe.

The Center for Austrian Studies is hosting "The Environment and Sustainable Development in the New Central Europe: Austria and Its Neighbors" from Thursday, Sept. 19 to Saturday, Sept. 21 at the Hubert H. Humphrey Center, 301 19th Ave. S., Minneapolis.

"The conference addresses issues of critical importance for Central Europe where they have very serious environmental problems inherited from the communist era," said Gary Cohen, director of the Center for Austrian Studies. The countries have begun to address some of the environmental problems such as acid rain and declining forests, but much more needs to be done, Cohen said.

This international conference will bring Central and Eastern European environmental and development experts together with their North American and West European counterparts to share concerns and ideas. They will wrestle with questions such as "how do we maintain growth without sacrificing the environment," said Leo Riegert, a graduate assistant at the Center for Austrian Studies.

A special seminar targeted to businesses will precede the academic conference on Wednesday, Sept. 18 at the Carlson School of Management. The seminar is designed to help firms realize the opportunities available in the Central European market. Heinz Seitingner, of the Austrian Trade Commission, Nancy Libersky, of the Small Business Administration, and Ursula M. Wegrzynowicz, business development officer, Export-Import Bank of the United States, will speak at this seminar. For more information about the conference, see www.cas.umn.edu. □

What U of M Community Involvement Fair
When: Wednesday, Sept. 18, 10 am. to 3 p.m.
Where: Washington Avenue Bridge, between east and west bank
Who: U students and 75 community service organizations
Contacts: Kristin Dawson, Community Involvement and Service Learning,
 (612) 624-6574
 Bob San, University News Service, (612) 624-4082

COMMUNITY SERVICE FAIR LINKS STUDENTS WITH VOLUNTEER OPPORTUNITIES

MINNEAPOLIS / ST. PAUL—Friends for a Non-Violent World, Grandparents As Parents, Free Arts Minnesota are some of the 75 Twin Cities community organizations that will be on campus to recruit students and staff to perform volunteer work at the ninth annual University of Minnesota Community Involvement Fair from 10 a.m. to 3 p.m. Wednesday, Sept. 18, on the Washington Avenue Bridge.

The fair, organized by the U's Career and Community Learning Center (CCLC), is an opportunity for university students, faculty and staff to meet and talk with representatives from community organizations. CCLC supplies tables, breakfast and lunch for the organizations free of charge. The Washington Avenue Bridge, the main walkway between the east and west bank campuses, gives the organizations high exposure to students throughout the day.

"These organizations have opportunities for students to work as volunteers with local activists in a wide range of areas including housing and homelessness, environment, healthcare, education and issues on women's issues, gay, lesbian, bisexual and transgender issues and children and families issues," said Kristin Dawson of the CCLC. "The fair provides a chance for these organizations to come to campus and have one-on-one contact with students. The same is true for the students. Many of them want to do community service work but don't have time to go off campus to visit the organizations. The fair provides a chance for the students to meet face-to-face with representatives from these organizations."

According to Dawson, the number of organizations participating in the fair has tripled over the years. "We had 25 the first year; this year we could easily have 125 but we could only register 75," she said.

It's harder to track student participation but Dawson conservatively estimated that between 400 to 500 students were matched up with community organizations last fall.

Some of the organizations participating this year are: Clean Water Action; City of St. Paul Parks and Recreation; Minnesota Department of Natural Resources; Frogtown's Leap Forward for Children; Children's Hospitals and Clinics; Big Brothers Big Sister of Greater Twin Cities; YWCA of Minneapolis; Friends for a Non-Violent World; Minnesota NARAL; Women Venture; Simpson Housing Services; Planned Parenthood of MN/SD; the Minnesota Chinese Service Center; Open Arms of Minnesota; African American Family Services; Project for Pride in Living; Minnesota Environmental Fund; Hmong American Partnership; Free Arts Minnesota; English Learning Center.

For more information call Kristin Dawson at (612) 624-6574 or visit, <http://www.cclc.umn.edu/> □

What: Regents affirm principles for 'U' involvement in stadium
When: Friday, Sept. 13
Where: Kiehle Building and Youngquist Auditorium,
University of Minnesota Crookston
Contact: Amy Phenix, University News Service, (612) 625-8510

REGENTS DISCUSS GOPHER-VIKINGS STADIUM

CROOKSON, MINN.--Meeting today (Sept. 13) and yesterday on the Crookston campus, the University of Minnesota board of regents essentially affirmed six principles to guide the university's completion of a predesign and memorandum of understanding for a joint Gopher-Vikings stadium.

"The board's first priority is to advance the university's academic mission," said Maureen Reed, chair of the board. "We want to ensure that the university is protected, financially and otherwise, in any potential plan for an on-campus, Gopher-Vikings football stadium."

The principles address ways in which the stadium must provide value to the university. Specifically, the board insists that any joint Gopher-Vikings stadium advance the university's academic mission, ensure a financial gain to the university, enhance the campus and surrounding community, work for Gopher football, and that the university retain effective control over the governance, design, construction and operation of the facility.

Last legislative session, legislators appropriated \$500,000 for the university to complete a predesign and memorandum of understanding with the Vikings for an on-campus stadium to be owned by the university and jointly used by the Gophers and Vikings. The university has assembled a team of consultants, including architects, transportation planners and attorneys to assist with completing the predesign and memorandum of understanding. The principles affirmed by the board will provide guidance and direction to this team.

Reed also reported that the presidential search is moving forward on the timeline the board set in June. The search firm and search advisory committee are actively working to identify candidates. Advertisements for the position have run locally and nationally, and a letter was sent to friends of the university seeking their input and advice on the search. Over the next six weeks, the search advisory committee will begin reviewing and distilling the pool of candidates to recommend to the board. Information on the search can be found at www.umn.edu/regents/pressearch.html.

Interim President Robert Bruininks gave a brief overview of preparations for the university's biennial budget request, which the board will review in Oct. While acknowledging that state finances are limited, Bruininks stressed that the university must continue to articulate its needs and is preparing a budget that includes modest new academic investments and, for the first time, will also articulate university budget reductions and reallocations with existing funds.

(more)

Sept. regents meeting
Page 2

In other business, the board reviewed the \$775 million, six-year capital plan for fiscal years 2002-08. The plan proposes financing through a combination of university, state and private finances. Of the total, \$511 million would be state financed and \$263 million would be financed by the university and other sources. The plan includes a supplemental request to the state legislature for the four projects that were vetoed by the governor in 2002. These projects, which total \$61 million, include the translational research facility on the Twin Cities campus, renovations on the Morris campus and research and outreach centers statewide. Board action is expected on the plan in October.

The board approved the appointments of Susan Stafford as dean of the College of Natural Resources, the first female to hold this post, and Kathleen O'Brien as vice president for University Services. Changes to the affiliation agreement between the university and Fairview Health System were also approved by the board.

The next board of regents meetings are October 10-11 on the Twin Cities campus. Board of regents agendas can be found at www.umn.edu/regents. □

What U of M Community Involvement Fair
When: Wednesday, Sept. 18, 10 am. to 3 p.m.
Where: Washington Avenue Bridge, between east and west bank
Who: U students and 75 community service organizations
Contacts: Kristin Dawson, Community Involvement and Service Learning,
(612) 624-6574
Bob San, University News Service, (612) 624-4082

COMMUNITY SERVICE FAIR LINKS STUDENTS WITH VOLUNTEER OPPORTUNITIES

MINNEAPOLIS / ST. PAUL—Friends for a Non-Violent World, Grandparents As Parents, Free Arts Minnesota are some of the 75 Twin Cities community organizations that will be on campus to recruit students and staff to perform volunteer work at the ninth annual University of Minnesota Community Involvement Fair from 10 a.m. to 3 p.m. Wednesday, Sept. 18, on the Washington Avenue Bridge.

The fair, organized by the U's Career and Community Learning Center (CCLC), is an opportunity for university students, faculty and staff to meet and talk with representatives from community organizations. CCLC supplies tables, breakfast and lunch for the organizations free of charge. The Washington Avenue Bridge, the main walkway between the east and west bank campuses, gives the organizations high exposure to students throughout the day.

"These organizations have opportunities for students to work as volunteers with local activists in a wide range of areas including housing and homelessness, environment, healthcare, education and issues on women's issues, gay, lesbian, bisexual and transgender issues and children and families issues," said Kristin Dawson of the CCLC. "The fair provides a chance for these organizations to come to campus and have one-on-one contact with students. The same is true for the students. Many of them want to do community service work but don't have time to go off campus to visit the organizations. The fair provides a chance for the students to meet face-to-face with representatives from these organizations."

According to Dawson, the number of organizations participating in the fair has tripled over the years. "We had 25 the first year; this year we could easily have 125 but we could only register 75," she said.

It's harder to track student participation but Dawson conservatively estimated that between 400 to 500 students were matched up with community organizations last fall.

Some of the organizations participating this year are: Clean Water Action; City of St. Paul Parks and Recreation; Minnesota Department of Natural Resources; Frogtown's Leap Forward for Children; Children's Hospitals and Clinics; Big Brothers Big Sister of Greater Twin Cities; YWCA of Minneapolis; Friends for a Non-Violent World; Minnesota NARAL; Women Venture; Simpson Housing Services; Planned Parenthood of MN/SD; the Minnesota Chinese Service Center; Open Arms of Minnesota; African American Family Services; Project for Pride in Living; Minnesota Environmental Fund; Hmong American Partnership; Free Arts Minnesota; English Learning Center.

For more information call Kristin Dawson at (612) 624-6574 or visit, <http://www.cclc.umn.edu/>. □

What: U of M teams with 3M for safe-cleaning campaign
When: 9 a.m. Wednesday, Sept. 18
Where: Radisson Hotel Metrodome, Hubert H. Humphrey Ballroom, 615 Washington Avenue S.E., Minneapolis
Contacts: Jenn Rowe, Facilities Management, (612) 625-3466
John Marmar, 3M Commercial Care Division, (651) 737-9812
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

U OF M TEAMS WITH 3M'S COMMERCIAL CARE DIVISION FOR SAFE-CLEANING CAMPAIGN

MINNEAPOLIS / ST. PAUL--The University of Minnesota's facilities management department is working with 3M's Commercial Care Division to launch a new safe-cleaning program for custodians on campus. The university's plan includes eliminating the use of all risky cleaning chemicals and using products and systems that are environmental-, health- and safety-responsible (EHS) by the year 2005. The University of Minnesota and 3M will announce the program 9 a.m. Wednesday, Sept. 18, during the Big 10 Building Services Administrators Conference at the Radisson Hotel Metrodome, 615 Washington Avenue, S.E., Minneapolis.

Custodians at the university clean more than nine million square feet per day. Some of the cleaning chemicals currently used contain inherent hazards to custodians, the university community and the environment. The Material Review Board, created by facilities management in 2000, wants to eliminate all chemicals that pose any risk and has developed stringent standards for cleaning chemicals used at the university--standards that go beyond the Green Seal standards set by the Environmental Protection Agency.

The 2005 deadline for using all EHS-responsible products and cleaning chemical management systems is very aggressive considering no major suppliers of institutional cleaning products have an EHS-responsible and sustainable product line available.

3M's Commercial Care Division invited the university to participate in the program and will work with custodial staff and supervisors to train them on chemical use. 3M will also help educate workers on the chemicals they are using and will gather feedback on the program and ask for their input on new product concepts. □

What: Mayo Clinic National Conference on Medicine and the Media
When: 6:30 p.m. Friday, Sept. 20 and 8:30 a.m. Saturday, Sept. 21
Contact: Jon Stemmler, School of Journalism and Mass Communication, (612) 626-1723, stemmler@umn.edu
Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

MAYO CLINIC NATIONAL CONFERENCE ON MEDICINE AND THE MEDIA

MINNEAPOLIS / ST. PAUL--Ted Koppel of ABC News' "Nightline," Sanjay Gupta, CNN medical correspondent, and Tommy Thompson, U.S. secretary of Health and Human Services and former Wisconsin governor, will headline the Mayo Clinic's National Conference on 'Medicine and the Media' Sept. 20-21. These leaders in the medical news field will examine the dissemination of medical news.

The Mayo Clinic is offering two sessions of this national conference in Rochester, Minn., to journalism schools via live teleconference. The University of Minnesota School of Journalism and Mass Communication is offering this event free to the public, at the SJMC Conference Center, 206 Church St. SE, 100 Murphy Hall, Minneapolis. No reservations are needed.

Thompson will open the conference with a keynote address at 7 p.m. Friday. Koppel and Gupta will moderate the sessions that include panelists from national media outlets such as NBC News, ABC News, National Public Radio, Time Magazine and Chicago Tribune. Part of the two-day conference includes sharing the results of nationwide surveys tracking the public's expectations of medical news coverage.

For more information call (612) 625-8095 or e-mail mjnrcntr@umn.edu. Information is also available at www.mayoclinic.org/medicineandmedia/highlights.html.

MEDIA NOTE: Martha Farrell Erickson is available for live interviews on Monday, September 23.

What: National Family Day-A Day to Eat Dinner With Your Children
When: Monday, Sept. 23
Who: Martha Farrell Erickson, Children, Youth and Family Consortium, (612) 625-9070
Contact: Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

NATIONAL FAMILY DINNER NIGHT

MINNEAPOLIS / ST. PAUL--Recent studies show that Americans have many good reasons to celebrate National Family Day Monday, September 23. Less than one-third of American families eat dinner together most nights and when they do sit down together, more than half of families say they have the TV on, according to a recent study.

The great majority of people say they believe family dinners are one of the most important ways to maintain communication. And most believe family dinners contribute to children's good development and success in school.

"A wealth of research shows the importance of children and teens having strong, positive connections with their parents--and that means time together," said Martha Farrell Erickson. "What a good way to start talking by enjoying dinner together."

The overscheduled lives of both parents and children stand in the way of family dinners for many people. Also, it's common for families to argue at dinner, which in turn leads family members to want to avoid each other--either by not eating together or by distracting themselves with TV.

Erickson says National Family Day is a time for families to make a commitment to set aside time for family dinners that are a positive time for all family members--a time to relax together, to hear about what's going on in each other's lives, and enjoy each other. Following are some tips to help you get started.

- **Make dinner a special family time.** Turn off the TV, take the phone off the hook, dim the lights, light candles, and have a relaxing time together. OR, if you prefer, engage your young kids in setting up a playful, creative theme dinner--like a picnic on the living room floor (with an old sheet to catch any spills). Use your imagination and choose the approach that suits your family best.

- **Focus on positives.** Don't use mealtime as a time to criticize, complain or argue. Treat each other with respect and affection. Let the little things ride; who cares if junior is wiggly at the table or little sis' dribbles milk? Save the discussions of homework and messy bedrooms for another time.
- **Decide together how you can make high-quality family time a habit.** Are there one or two days a week that you all can commit to for a fun family dinner? What do you need to clear from your schedule to make that happen? And when dinnertime doesn't work, how about a snack and a family board game at bedtime?

The bottom line message is that children and families thrive when they put "family time" at the top of their to-do list. Today is a good day to start! □

What: Former U of M agriculture professor who studied grains dies
Who: Robert G. Robinson
Contact: Professor Burle Gengenbach, Agronomy and Plant Genetics, (612) 625-8761
 Catherine Peloquin, University News Service, (612) 624-8038,
 peloq004@umn.edu

FORMER U OF M AGRICULTURE PROFESSOR DIES

MINNEAPOLIS / ST. PAUL--A former University of Minnesota professor known for his small grain and sunflower research and his dedication to helping Minnesota's agricultural economy has died after a fall in his home. A "Gathering to Remember" will be held 4 p.m. Monday, Sept. 23, at the Minnesota Commons, St. Paul Student Center, 2017 Buford Ave, St. Paul.

Robert G. Robinson, age 82, of Falcon Heights, Minn., was born in Minneapolis on Jan. 26, 1920. He died on Sept. 13. He was preceded in death by his brother Barton Hoxie and sisters, Elizabeth Graham Robinson and Helen R. Petersen. He is survived by niece Marilyn Petersen Powell of San Marino, Calif., and grandnieces Beth McCluney of Fullerton, Calif., and Jennifer Berry of San Francisco.

Robinson, a professor emeritus in the University of Minnesota dept. of agronomy and plant genetics, received his bachelor's degree in vocational agriculture from Iowa State University in 1941 and the master's and doctoral degrees in agronomy and soils from the University of Minnesota in 1947 and 1948, respectively. He was appointed assistant professor in the Department of Agronomy and Plant Genetics in 1948 and rose through the ranks to professor in 1973. He retired in 1986. Robinson spent his career tirelessly researching a variety of grains--always with an eye on improving Minnesota's agricultural economy.

He probably did more to develop sunflowers as a commercial Minnesota crop than any other researcher. He started work on sunflowers in 1948 and, in 1953, he published an article on his research. In the conclusion he wrote, "Sunflower, a native American crop, has a foot in the door of Minnesota agriculture. Can it get in?" It got I--in a big way. Other crops he helped create interest in include lupine, mustard, anola, buckwheat, fababean, grain sorghum, millet and annual canarygrass.

Among his more than 200 publication--many stand as landmarks for plant breeders and agronomists--are reports of research on crop management, weed control, crop physiology, crop morphology and the

(More)

registration of 11 crop varieties in six different species. His research efforts on more than 200 species led to the annual production of previously exotic crops on 350,000 acres in Minnesota in 1985. Most of the annual canarygrass grown on 150,000 acres in Saskatchewan and Manitoba, Canada was the Alden variety developed by Robinson.

In 1981, Robinson's many research contributions were recognized with the dedication of the Robert G. Robinson Research Range at the Northwest Research and Outreach Center in Crookston, Minn. He was the recipient of the Southwest Experiment Station Award in 1984 and was named Honorary Minnesota Premier Seedsman by the Minnesota Crop Improvement Association in 1980. He was a member of numerous professional and honor societies including American Society of Agronomy, Crop Science Society of America, Weed Science Society of America, Sigma Xi and Gamma Sigma Delta. Dr. Robinson was a member of the University of Minnesota Presidents Club Builders of the Future.

The family suggests memorials to the University of Minnesota Robinson Scholarship in the College of Agricultural, Food, and Environmental Sciences, the Department of Audiology Scholarship, the 1666 Coffman Memorial, or the Billy Graham Evangelical Association. Cremation Society of Minnesota (612) 825-2435. □

What: Most 'U' homecoming activities not impacted by game change
Where: University of Minnesota/Twin Cities campus
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' HOMECOMING GAME RESCHEDULED, WEEK OF ACTIVITIES CONTINUES

MINNEAPOLIS / ST. PAUL--Most activities associated with the University of Minnesota Twin Cities campus homecoming celebration will continue as scheduled despite the rescheduling of the homecoming football game from Saturday, Oct. 12 to Thursday, Oct. 10. The football game was rescheduled to accommodate a potential Twins playoff game at the Hubert H. Humphrey Metrodome.

"Homecoming is not just on Saturday, it's a week-long celebration, a time for students, alumni and the broader community to celebrate and connect with the university," said Karen Lyons, assistant director of the Twin Cities Student Unions. "Students are enthusiastic about continuing their events as planned and we expect to have a great homecoming week."

A partial schedule of events follows. For a full, up-to-date list, go to www.homecoming.umn.edu.

- Wednesday, Oct. 9. Homecoming pep fest, bonfire and coronation (rescheduled from Oct. 11) will be held on the St. Paul campus on Gym Field beginning at 7 p.m.
- Thursday, Oct. 10. Homecoming football game, Gophers vs. Northwestern. Kickoff is at 7 p.m. at the Hubert H. Humphrey Metrodome. Events on the plaza outside the Metrodome will begin at 4 p.m.
- Saturday, Oct. 12. Homecoming breakfast will be held from 8-10:30 a.m. at the McNamara Alumni Center, followed by a homecoming rally. The homecoming parade will begin at 10 a.m. on 11th and University Avenues and move east down University Ave. to the McNamara Alumni Center.

To purchase tickets for the homecoming football game or to receive a ticket refund for rescheduled games, contact the Athletics Ticket Office at 612-624-8080 or 1-800-UGOPHER. Alumni can find homecoming information at www.alumni.umn.edu/homecoming. □

What: Multicultural Celebration
When: Noon to 2 p.m., Wednesday, Sept. 25
Where: Northrop Plaza and Klaeber Court, 320 16th Ave. S.E., Minneapolis
Contacts: Amy Woods, Office of the Vice President and Executive Vice Provost, (612) 625-2488; Bob San, University News Service, (612) 624-4082

U HOLDS CAMPUS-WIDE CELEBRATION FOR MULTICULTURALISM

MINNEAPOLIS / ST. PAUL—The Office for Multicultural and Academic Affairs (OMAA) is sponsoring the campus-wide Bridging Many Cultures celebration, from noon to 2 p.m., Wednesday, Sept. 25, in honor of the University of Minnesota's commitment to multicultural and academic affairs. Participants can also take time to welcome Sallye McKee, the new associate vice provost for OMAA.

Drummers from various cultures will make a call for community at noon on Northrop Plaza, with Interim President Robert Bruininks, Jones and McKee giving welcome addresses. At 12:30 p.m., a procession will lead from Northrop Plaza to Klaeber Court, 320 16th Ave. SE, where free ethnic foods and music will be offered until 2 p.m.

Vice President and Executive Vice Provost Robert Jones said he is confident that McKee will be a champion for students, faculty and staff from diverse backgrounds.

"This is a key leadership position to enhance excellence through multiculturalism by ensuring that diversity and multicultural interests are reflected in all aspects of university life," Jones said. "I believe that Dr. McKee has the right combination of vision, commitment, skill and leadership to make Multicultural and Academic Affairs innovative and effective at the campus, state and national levels."

McKee said she is thrilled to return to the university after an 11-year absence. "I wanted to return to my alma mater and work with others to build campus-based leadership that enhances student success," she said. "At this critical time OMAA needs the support of students, faculty and staff as we work to build a future dedicated to academic excellence and social justice in a time of rapid globalization."

"I look forward to meeting many students, staff and faculty at the Bridging Many Cultures celebration," McKee said. "Sharing food and music is OMAA's public expression of our dedication to the important role of multicultural and academic affairs at the University of Minnesota and how much we value the campus community's awareness of our office." □

What: U ranks among top three public research universities for second consecutive year

Where: Top American Research Universities, 2002 edition

Contact: Amy Phenix, University News Service, (612) 625-8510

'U' RANKS AMONG TOP THREE PUBLIC RESEARCH UNIVERSITIES FOR CONSECUTIVE YEAR

MINNEAPOLIS / ST. PAUL--For the second consecutive year, the University of Minnesota-Twin Cities ranks among the top three public research universities in the nation, according to a new study by "The Center" at the University of Florida.

"Achieving this ranking for the second consecutive year demonstrates our sustained momentum," said University of Minnesota Interim President Robert Bruininks. "The study affirms that the University of Minnesota is a high quality, highly competitive university that is among the very best nationally."

The report, *The Top American Research Universities, 2002*, ranks public and private universities that score within the top 25 on nine quantitative measures of quality. These measures include the strength of the faculty, the research program and private support. For the second year, the University of Minnesota ranks among the top 25 on eight of the nine measures. The only other public research universities that score as well as the University of Minnesota in the study are the University of Michigan and the University of California, Berkeley, both of which also rank within the top 25 on eight of nine measures. The University of Minnesota is one of only three public research universities to rank within the top 10 public and private research universities. The top six positions are held by private institutions.

Bruininks credited the university's breadth and depth for its high ranking. "Our size is our strength and an asset to the state," he said, pointing to the university's strong faculty, as demonstrated by the level of competitive research funding they attract; its high level of private support, as demonstrated by Campaign Minnesota, which has raised over \$1.3 billion; and its world class departments, such as engineering.

According to the university's Office of Institutional Research and Reporting, the Florida study is more comprehensive than many well-known rankings.

"This survey looks broadly at the quantitative things that make a research university strong," said Peter Zetterberg, senior analyst, institutional research and reporting. "The measures used here stand in stark contrast to those of many popular rankings, which only focus on undergraduate education or on specific graduate programs."

The Top American Research Universities report can be found at <http://thecenter.ufl.edu/>. □

Sept. 27 to Oct. 4

❑ She's A Survivor

If they ever do a show about survivors in the world of college athletics, 'U' McNair Scholar Brandy Pickens should be one of its stars. An outstanding student athlete from Flint, Mich., Pickens accepted a basketball scholarship to Minnesota and had to endure four losing seasons under the former women's basketball coach. Pickens pushed herself and excelled in the classroom. This spring, Pickens graduated with a bachelor's degree in psychology and was admitted to the very competitive McNair Research Program. Named after Ronald McNair, the African American astronaut who died in the 1986 Challenger explosion, the program is designed to encourage students of color to pursue graduate degrees. Pickens is working with professor Eugene Borgida to research tobacco use and attitudes toward harm reduction products. She is also a counselor with Minnesota Teen Challenge, a Minneapolis house that caters to women with chemical abuse problems. Pickens is applying for graduate school and plans to earn a doctoral degree in psychology. News Service contact, Bob San, sanxx001@umn.edu, (612) 624-4082.

❑ Focusing on Freshmen

Freshman year may be the most important when it comes to graduating on time, retention rates and even long-term affinity towards their alma mater. In fact, it's so important that the University of Minnesota has created an office devoted to enhancing and improving the first year experience. And, this week, the U will host its first-ever conference focused on the first year experience. On Wed. Oct. 2, nearly 200 university administrators, faculty and staff who work with first year students will convene to discuss best practices for ensuring that year is a success. The conference is from 9 a.m. to 4:30 p.m. at the McNamara Alumni Center on the Twin Cities campus and features Professor Vincent Tinto of Syracuse University. Tinto has written and researched extensively on higher education and student retention. For more information, visit www.ofyp.umn.edu/ofyp/fyeconf02 or contact Laura Koch, associate vice provost, (612)-624-1085. News Service contact, Amy Phenix, (612) 625-8510.



❑ Walk or March Across New Bridges

Marcus Mattison, the man who helped build the original pedestrian bridges at the University of Minnesota in 1940, will be among the first people to walk across the new pedestrian bridges over Washington Avenue. After six months of construction, the new bridges will open with fanfare at 11 a.m., Wednesday, Oct. 2. Members of University Marching Band will perform on the west pedestrian bridge with the Minneapolis skyline behind them. The new 12-foot wide bridges are the main gateway for the campus. Covered in durable stainless steel that matches the nearby Weisman Art Museum, the bridges have a gentle slope and curve to the side to preserve a clear view from Northrop mall to the Coffman Memorial Union. News Service contact, Catherine Peloquin, (612) 624-8038

For more Tips and information, visit www.unews.umn.edu

What: Credit loads and enrollment at U are up
Contacts: Craig Swan, vice provost, (612) 626-8690
Peter Zetterberg, senior analyst, (612) 626-9414
Amy Phenix, University News Service, (612) 625-8510

'U' ENROLLMENT AND CREDIT LOADS ARE UP

MINNEAPOLIS / ST. PAUL--University of Minnesota fall semester enrollment on all four campuses is up 3.9 percent over last fall to 62,789. The largest increases were on the Duluth campus (9,815, up 4.6 percent) and the Twin Cities campus (48,677, up 4.5 percent).

"Clearly, the university remains an attractive and affordable educational option for many students," said Craig Swan, vice provost for undergraduate education.

A number of great interest to Twin Cities campus officials was the average credit load for new freshmen, the first entering cohort required to register for a minimum of 13 credits every term, it increased from 14.9 to 15.3. The average credit load for all Twin Cities undergraduate students increased from 13.3 to 13.9.

"We did two things this year to help improve our graduation rates," said Swan. "First, there is a new minimum credit load requirement for new students, and second, there is a new tuition structure that allows all undergraduates to take any number of credits above 13 without additional cost. Clearly, all of our undergraduate students are taking advantage of this financial incentive, not just the freshmen."

Undergraduate students need to take at least 15 credits per semester in order to graduate in four years. Swan said the university is "especially pleased" that the average credit load for freshmen is above 15.

University officials are also pleased that the ability level of entering freshmen is the highest in recent years, based on high school rank and test scores. Overall, 14.5 percent of the university's new freshmen are students of color, with the Twin Cities campus (18.5 percent) and the Morris campus (13 percent) enrolling the highest numbers. □

What: U of M plant biologist wins Packard Foundation grant
Who: George Weiblen, (612) 624-3461
Contact: Peggy Rinard, College of Biological Sciences, (612) 624-0774
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

U OF M PLANT BIOLOGIST WINS PACKARD FOUNDATION GRANT

MINNEAPOLIS / ST. PAUL--George Weiblen, a plant biologist at the University of Minnesota, has been selected as a recipient of a Packard Foundation Fellowship, a \$625,000 grant over five years for continued research on biodiversity in tropical rain forests.

Weiblen co-authored a recent study with a team of international collaborators, which revised the number of arthropod species (including insects, crustaceans and arachnids) worldwide from 31 million to 6 million. The study, published in the April 25 journal "Nature," pointed out that realistic estimates of global species numbers are needed to monitor the impact of human activities on the diversity of life.

"This is a tremendous honor for me and a coup for biodiversity studies," said Weiblen. "Taking inventory of the life on earth is an under-funded area and is not often recognized with an award of this magnitude. This grant will boost my efforts to study tropical trees and insects in rainforests."

Weiblen was one of the 20 recipients of the fellowship; he was nominated for the award by former University of Minnesota President Mark Yudof.

Weiblen, 32, an assistant professor in the College of Biological Sciences since 2001, received his doctoral degree from Harvard University and has previously worked at Michigan State University. His work focuses on the ecology and evolution of plant and insect interactions in tropical rain forests. Tropical plants and insects include more than half of all species known to science.

Claudia Schmidt-Dannert, a professor in the College of Biological Sciences, received the honor last year for her work in vitro evolutionary techniques, or gene shuffling, to create new biological drugs and other products.

"We are very fortunate to have two talented young faculty receive these awards in two years," said Robert Elde, dean of the College of Biological Sciences. "It underscores the growing reputation of the University of Minnesota in diverse areas of biology, and it demonstrates the value of state support. Both were hired with legislative funds as part of the Molecular and Cellular Biology Initiative. Moreover, Weiblen's research complements the work done by Regents Professor David Tilman at Cedar Creek Natural History Area."

The Packard Foundation established the program in 1988 to encourage young exceptional scientists and engineers to continue their research and teaching. □

What: Training institute for librarians of color
When: Saturday, Sept. 28 to Saturday, Oct. 5
Where: Various sites at the University of Minnesota
Contacts: Peggy Johnson, assistant university librarian, (612) 624-2312
Patty Mattern, University News Service, (612) 624-2801

HELPING BUILD SUPPORT FOR LIBRARIANS OF COLOR

MINNEAPOLIS / ST. PAUL--The University of Minnesota Libraries will host a week-long institute for 24 early-career librarians from traditionally underrepresented groups.

The institute begins Saturday, Sept. 28 and continues through Saturday, Oct. 5. This is the third time the institute has been held. It has two main purposes--training participants in leadership and organizational behavior and helping them develop a support network with peers.

The librarian field is traditionally white-dominated. One of the institute's goals is to encourage and support people of diverse ethnic and racial backgrounds who have chosen to be librarians, said Peggy Johnson, assistant university librarian.

"It can be pretty lonely if you are the only one like you in a large organization. We help them build peer groups that can support them wherever they work," Johnson said.

The institute provides training in leadership, management, and decision-making skills and increases knowledge of self and understanding of behavior in complex organizations. □

What: Conference examines Germany's elections and future
When: 9 a.m. to 5:30 p.m. Saturday, Sept. 28
Where: Hubert H. Humphrey Ballroom, Radisson Hotel Metrodome, 615 S.E. Washington Avenue, Minneapolis
Contacts: Kristen Jones, conference organizer, (612) 626-7705
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

PARTICIPANTS TO ANALYZE POLICIES OF GERMAN GOVERNMENT

MINNEAPOLIS / ST. PAUL--On the heels of last Sunday's German elections, the University of Minnesota is in the midst of hosting an international German Elections Conference Sept. 26-28 at the Radisson Hotel Metrodome, 615 Washington Ave. S.E., Minneapolis.

Participants from across the United States and around the world have come together to analyze the policies of the first red-green government in Germany.

The conference could not be happening at a more important time, because the results of last week's elections will dictate Germany's future political course and will also affect transatlantic relations and the role Germany will play in international politics.

German domestic security will be discussed from 11 a.m. to 12:30 p.m., Saturday, Sept. 28. From 2 to 3:30 p.m., participants will explore the foreign policy of the German government's external security policy.

Alexander Petri, the Consul General of the Federal Republic of Germany, and Dieter Dettke, director of the Washington office of the Friedrich-Ebert-Foundation, will be on the panel "Transatlantic Relations and the German Elections," which will be held from 4 to 5:30 p.m.

The conference, which is being hosted by the university's political science department and the Center for German and European Studies, is free and open to the public. □

What: U of M holds 'Attack Iraq?' community forum
When: 3 p.m. Thursday, Oct. 3
Where: 210 Anderson Hall, 257 19th Ave. S.E., Minneapolis
Contact: Evelyn Davidheiser, Institute for Global Studies, (612) 624-9007
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

U OF M HOLDS 'ATTACK IRAQ?' COMMUNITY FORUM

MINNEAPOLIS / ST. PAUL--President George W. Bush's policies regarding Iraq will be the center of a free public community forum, 'Attack Iraq?', to be held from 3 to 5 p.m. Thursday, Oct. 3, on the west bank of the University of Minnesota campus, 210 Anderson Hall, 257 19th Ave. S.E., Minneapolis. The event is sponsored by the Institute for Global Studies and is open to the public.

Barbara Frey, director of the Human Rights Program at the Institute for Global Studies will speak on human rights issues involved in U.S. policy. Caesar Farah, Afro- and African-American Studies professor, will speak about the history of U.S.-Iraq relations; visiting history professor Robin Gendron will speak about American foreign policy. Discussion will follow. □

What: U of M opens new pedestrian bridges over Washington Avenue
When: 11 a.m. Oct. 2
Contact: Jen Rowe, Facilities Management, (612) 625-3466
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

U OF M OPENS NEW PEDESTRIAN BRIDGES OVER WASHINGTON AVENUE

MINNEAPOLIS / ST. PAUL--After six months of construction and single lane traffic, the new pedestrian bridges over Washington Avenue will reopen on the University of Minnesota campus with a special ribbon cutting ceremony 11 a.m. Wednesday, Oct. 2. The new 12-foot wide bridges are the main gateway for the campus.

"These bridges will once again be a landmark that unites the campus," said Kathleen O'Brien, vice president of university services. "The curving arches of the bridge will open up the Northrop Mall area and help the campus continue to flow to the river."

As part of the program, members of the University Marching Band will perform on the west pedestrian bridge with the Minneapolis skyline behind them. Interim President Robert Bruininks along with other university leaders will help with the ribbon cutting ceremony. Marcus Mattison, who helped build the original bridges in 1940, will be among those to take the first walk across the new bridges. Free caramel apples and cider will also be distributed.

Covered in durable stainless steel that matches the nearby Weisman Art Museum, the bridges have a gentle slope and curve to the side to preserve a clear view from the Northrop mall to the Coffman Memorial Union (300 Washington Avenue, S.E.) The new bridges also have a snow and ice removal system, stairs, handicapped ramps, transit waiting areas, lighting and landscape.

Traffic will open Oct. 2 to two lanes in both directions on Washington Avenue since it was closed April 2 for construction. Buses and shuttles will also resume stopping at their original locations in front of the union. □

Media Note: Cindy Petersen, a middle school teacher on sabbatical working on the Monarch Larva Monitoring Project, can help you find a Twin Cities classroom doing monarch research, (612) 625-5735.

What: U of M monarch research shows decline in numbers

Who: Karen Oberhauser, ecology professor, (612) 624-8706

Contacts: Peggy Rinard, College of Biological Sciences, (612) 624-0774

Deane Morrison, University News Service, (612) 624-2346

U OF M MONARCH RESEARCH SHOWS DECLINE IN NUMBERS

MINNEAPOLIS / ST. PAUL--The number of monarch butterflies people are seeing this year is significantly down from last year, according to research by University of Minnesota ecologist Karen Oberhauser, who worked with 336 volunteers around the nation. Results from the Monarch Larva Monitoring Project, a six-year-old project that involves citizens in collecting monarch data, will be featured today (Tuesday, Oct. 2) in the New York Times science section. In the Upper Midwest (Minnesota, Iowa, Michigan and Wisconsin), the six-year average proportion of milkweed plants bearing monarch eggs is 17 percent; this summer's was about 12 percent. The record low, in 1998, was 3.6 percent. Oberhauser is now examining data from the Northeast and Canada. The project is the only one that monitors monarch larvae.

The decline in monarchs is believed to be the result of:

- the giant storm in Mexico last year that killed an estimated 10 million monarchs;
- unusually dry weather this year, which has reduced the milkweeds monarchs depend on; and
- this year's late spring freeze in Mexico, which may have also killed hundreds of thousands of monarchs.

Volunteers in the Monarch Larva Monitoring Project count the number of monarch eggs they find on each milkweed in their area and record the data online. The volunteers cover 82 sites in 19 states and two Canadian provinces. They help calculate the number and distribution of monarchs around North America. The number of volunteers participating in the study increased significantly this year because of a grant from the National Science Foundation, which helped train volunteers around the nation.

"Monarchs are a wonderful tool to teach people about science," said Oberhauser. "Monarchs are beautiful, and people become engaged and want to contribute to the research. People do this research in their backyards and gardens, and it helps them connect with their local environment and see how what they're doing fits in the bigger ecology picture."

Oberhauser is also one of the University of Minnesota researchers who head the "Monarchs in the Classroom" project, a curriculum used by more than 3,000 teachers to teach grade school children about research and ecology. □

What: Evans Scholarship House dedication
When: 8:30 to 10 a.m. Saturday, Oct. 5
Where: 929 5th St. S.E., Minneapolis
Contacts: Christopher Ruskowski, President of Evans Scholars U of M chapter, (612) 702-6508
Bob San, University News Service, (612) 624-4082, sanxx001@umn.edu

MINNEAPOLIS / ST. PAUL— The new University of Minnesota Evans Scholarship House, located at 929 5th St. S.E., Minneapolis, will be dedicated during a formal ceremony from 8:30 to 10 a.m. Saturday, Oct. 5.

The Evans Scholarship is the nation's largest privately funded college scholarship program. The Evans Scholar Foundation was established by famed Chicago golfer Charles "Chick" Evans and funded by the Western Golf Association. It has provided college education to more than 7,800 former caddies while making tuition scholarship payments totaling more than \$75 million. This year 829 scholars are attending college on Evans Scholarships, including 55 at the University of Minnesota.

The U of M Evans Scholars will live together in the new \$4.3 million house, paid for by donations from alumni and friends of the program. Groundbreaking for the facility took place last September and the house was completed this summer. The 22,700-square-foot, three-story house accommodates 60 scholars and one graduate resident adviser. The house features flexible suite-style floor plans designed to facilitate coeducational living and is organized into bedroom modules of two or four scholars per bathroom. Each sleeping room is equipped with the latest technologies designed to provide the highest level of educational experience. One study room on each floor is open to all scholars. The main floor features a board room, main living room, library and outdoor terrace. The basement level includes the Scholarship (Chapter) Room, kitchen, lounge, an exercise area, a computer room, laundry facilities and utility rooms.

"We're very excited about the new scholarship house and for opportunity it provides to achieve a first-class education at a top notch university for deserving young men and women who caddie in Minnesota," noted John Mendesh, an alumni chair who will serve as the master of ceremonies at the dedication. "We believe this sets us up with a foundation to continue to build this program well into the 21st century."

On Oct. 5, the 55 current Evans Scholars will give visitors tour of the house from 8:30 to 10 a.m. when the official dedication will begin. Speakers during the ceremony include: John Turner, honorary chairman of the U of M chapter, Richard "Pinky" McNamara, a member of the University of Minnesota

Evans Scholarship House

Page 2

Board of Regents, Christopher N. Ruszkowski, president of the U of M Evans Scholars, and R.E. "Buffy" Mayerstein, president, Western Golf Association. □

The Minnesota Evans Scholars History

It has been 50 years since the Evans Scholarship Program was initiated at the University of Minnesota. Jim Lange, the first Minnesota Evans Scholar, graduated from the University in 1954 after growing up in St. Paul and caddying at Midland Hills Country Club in Roseville. He began his college career at the Pioneer Hall dormitory as the concept for a Scholarship House had yet to be established in Minnesota.

On July 25, 1958, under the direction of the Evans Scholars Foundation, a meeting took place between University of Minnesota officials and A.R. Carmen Jr., Fredric H. Corrigan and Roland F. McGuigan. This meeting paved the way for an Evans Scholarship House at the University of Minnesota. The first Scholarship House was dedicated a month later. On Sept. 20, 1958, eight Evans Scholars moved into 1300 5th Street S.E., just two blocks from campus.

The Evans Community at the University of Minnesota tripled in the next two years, at which time a house was purchased at 1115 5th Street S.E. In the 1960s the adjacent annex at 1120 6th Street S.E. was acquired for additional housing. Further expansion required the building of a new house at 929 5th Street S.E. in 1978. Although this house served the Scholars well, it was constructed at a time prior to the need for coeducational living and current technological accommodations. Women in the program originally were scattered throughout campus in dorms and apartments, and were recently brought together in a nearby apartment complex.

Additional land adjacent to 929 5th Street S.E. was purchased in 1999, allowing plans for a new house. On Sept. 15, 2001, the groundbreaking took place for the \$4.3 million facility. The house was completed this summer.

The Minnesota Chapter now boasts 485 Alumni representing 45 Minnesota Golf Association member clubs. Today, there are 56 active Scholars enrolled at the University of Minnesota.

"As we celebrate the golden anniversary of the Evans Scholarship Program in Minnesota, we are proud to dedicate this fantastic new facility," said. "We believe this house is the foundation of our program for the next 100 years! It will provide an even greater opportunity to enrich the Evans Scholarship experience for all future scholar-caddies who come in search of personal and academic development." □

What: Another record year for U research awards
Who: David Hamilton, interim vice president for research, (612) 624-5054
Contacts: Bruce Erickson, Patents and Technology Marketing, (612) 625-2354
 Amy Phenix, University News Service, (612) 625-8510

'U' RESEARCH AWARDS TOP \$500 MILLION FOR FIRST TIME

MINNEAPOLIS / ST. PAUL--For the first time, University of Minnesota researchers have secured over half a billion dollars in research funding in a single year, attracting a record \$526.6 million in sponsored research funding for fiscal year 2002 (July 2001 to June 2002). This figure represents an increase over last year's \$498.4 million in awards. It is the fifth consecutive year the university has attracted a record-setting level of research funding.

"This is great news for Minnesota," said David Hamilton, interim vice president for research. "It is funding that likely would not come into our state but for the competitiveness of our faculty and researchers." Hamilton noted that the federal government estimates that 39.1 jobs are created in Minnesota for each \$1 million in research funding that comes to the state.

The federal government continues to be the largest sponsor of the university's research at \$370.2 million, or 76 percent of all university sponsored research awards. The university continues to receive the highest level of sponsored research funding from the Department of Health and Human Services, which awarded \$240.1 million, or 46 percent of all sponsored research, to the university. Among its colleges, the Medical School attracted the highest level of research funding with \$171.3 million in awards. The Institute of Technology received \$84.7 million in grants and the School of Public Health follows with \$75 million.

Another important measure of the university's research impact, technology transfer activity, recorded modest increases during fiscal year '02. The number of U.S. patents issued to university researchers remained relatively steady, increasing from 37 to 38, and patent applications increased from 86 to 89. The total number of disclosures increased from 229 to 237, and active licenses increased from 486 to 514. Royalties generated by university-developed technologies totaled \$26.5 million, an increase of 58 percent over last year.

While the number of new licenses decreased from 77 to 65 and the number of start-ups declined from 11 to six, Hamilton expressed confidence in the university's technology transfer activity. "The key measure is the total amount of research funding we're attracting. The level of funding the university receives, combined with our emphasis on effectively transferring technology to the marketplace, it is almost inevitable that technology transfer activity will generally continue upward and the university will continue to share its discoveries to benefit the public," he said. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

- What:** State of the University address
When: 3-4 p.m. Thursday, Oct. 3
Where: Room 25, Walter F. Mondale Hall, 229 19th Ave. S. Minneapolis
Who: Interim President Robert Bruininks
Contact: Amy Phenix, University News Service, (612) 625-8510

BRUININKS TO GIVE ANNUAL STATE OF THE 'U' ADDRESS

MINNEAPOLIS / ST. PAUL--University of Minnesota Interim President Robert Bruininks will give the State of the University address at 3 p.m. Thursday, Oct. 3, in Room 25, Walter F. Mondale Hall, 229 19th Ave. S. Minneapolis, on the University of Minnesota Twin Cities campus.

Bruininks will reflect on the university's opportunities and challenges. He will focus particularly on the university's work to fulfill its commitment to the people of Minnesota and discuss the framework for the upcoming biennial request to the legislature, which the board of regents will review later this month.

The address is presented annually to a joint meeting of the University Senate, the Faculty Senate and the Twin Cities Campus Assembly, and is attended by faculty, staff and friends of the university. The address is broadcast to the Duluth, Crookston, Morris and Rochester campuses via interactive television and is followed by questions from the audience.

For the first time, the address will be broadcast live on the Web at www.umn.edu/systemwide/stateoftheustreaming.html. □

What: State of the University address
When: Thursday, Oct. 3
Who: Interim President Robert Bruininks
Contact: Amy Phenix, University News Service, (612) 625-8510

INTERIM PRESIDENT MAKES CASE FOR 'U' IN ANNUAL ADDRESS

MINNEAPOLIS / ST. PAUL--In his first State of the University address, University of Minnesota Interim President Robert Bruininks celebrated accomplishments and stressed the need to "make the case" for the university to generate public support as it faces a tough budget year at the state Capitol.

"While this may be a time of transition, both in the university and the state budget climate, I want to assure you that the leadership of this great university is fully committed to maintaining an upward trajectory, to fulfill the promises we've made to the university community and the state of Minnesota," he said, calling the current senior leadership team the best he's worked with in his 35 years at the university.

Citing the state budget deficit and current economy, Bruininks called the upcoming legislative session "the most challenging" in the past 10 or 15 years.

"This year, more than ever, we will have to make the case for the university and for higher education. It is unacceptable that only three percent of Minnesotans say higher education is a priority," said Bruininks, referring to a July Pioneer Press public opinion poll.

Recognizing this challenge, Bruininks described the university's new approach in developing its biennial request. Rather than asking the state to fund all of its needs, the university will propose a "reasoned, 50-50 partnership with the state," in which the university will fund half of its needs through reallocations and tuition increases while seeking "reasonable" new state resources.

"This will be our lowest biennial proposal in 10 years; it will respect the state's economic challenges and reaffirm our internal commitment to setting priorities and cost savings," said Bruininks. "We have a responsibility to present our needs to the state, this is not a time to be shy ... but we must also maintain a position of credibility and responsibility in today's budget environment."

To fulfill the university's commitment, Bruininks announced a new service and productivity initiative, which seeks to identify \$5 million in savings that can be realized through cost reductions and revenue enhancements, and he called on faculty and staff to "think creatively" about enhancing productivity and reducing costs.

(more)

**State of the University address
Page 2**

Bruininks indicated that the university will also be very focused in its new academic investments. "Our successes have been catalyzed by intentionally setting priorities," he said.

Specifically, the university will "seize opportunities to invest in programs that are on the cusp of prominence, build on recent strategic investments and extend those investments into niche areas of national significance, and sustain the programs and departments that have made us one of the top research universities," he said.

Other areas of investment will include "reasonable compensation" to retain top faculty and staff, improving the student experience and maintaining the academic infrastructure.

Bruininks opened the speech by thanking the regents and former President Mark Yudof for their leadership and outlining success at each of the university's campuses from the physical renaissance on the campuses to higher enrollment and increased preparedness among incoming freshmen.

Stressing that the university must maintain its progress, Bruininks said, "We are an institution with a 150-year legacy of learning and innovation. At the same time, we are in an increasingly competitive environment--for the best faculty and staff, for the best students, for limited state dollars, for sponsored research funding, and for private gifts. Truly, to mark time is to lose ground in higher education today."

The State of the University address is presented annually to a joint meeting of the University Senate, the Faculty Senate and the Twin Cities Campus Assembly. It was presented this afternoon to a live audience of about 200 faculty, staff and students on the Twin Cities campus and broadcast live to the Crookston, Duluth, Morris and Rochester campuses and on the Web. The speech can be found at www.unews.umn.edu. □

What: U of M Homecoming 2002--'A Legacy of Heroes'
When: Oct. 7-12
Where: Twin Cities campus
Contacts: Lisa Solomon, Student Unions and Student Activities Office,
 (612) 624-7271
 Catherine Peloquin, University News Service, (612) 624-8038,
 peloq004@umn.edu

HOMEcomings 2002--'A LEGACY OF HEROES'

MINNEAPOLIS / ST. PAUL--A Thursday night Homecoming football game won't stop a week of celebration for the University of Minnesota's Homecoming 2002--"A Legacy of Heroes" Oct. 7-12 on the Twin Cities campus. The game against Northwestern was rescheduled from Saturday, Oct. 12, to Thursday, Oct. 10, to accommodate a potential Twins playoff game at the Metrodome.

"This is the second time in 15 years that the U has moved its Homecoming game because of the Twins' success in the baseball playoffs," said Margaret Carlson, executive director of UMAA. "Despite the game change, we're moving ahead with our big plans for Saturday and expect a great turnout."

This year's events have been designed to celebrate both everyday heroes and superheroes.

Following are some highlights. For more information, go to www.homecoming.umn.edu.

- Monday, Oct. 7. Homecoming Kickoff Celebration with free lunch will be held on the Northrop plaza, 84 Church Street S.E., from 11 a.m. to 1 p.m. A student lip sync competition will be held at Willey Hall, 225 19th Ave. S., at 7 p.m.
- Tuesday, Oct. 8. Rock climbing wall and athletics showcase will be held 11 a.m. to 2 p.m. at the St. Paul Gym Field. At 3:30 p.m., a homecoming royalty cow milking contest will be held at St. Paul Gym Field, followed by the Gophers' 'Singled Out' dating game at 6 p.m.
- Wednesday, Oct. 9. Homecoming pep fest, bonfire and coronation (rescheduled from Oct. 11) will be held on the St. Paul Gym Field at 7 p.m.
- Thursday, Oct. 10. Homecoming football game, Gophers vs. Northwestern. Kickoff is at 7 p.m. at the Metrodome. Events on the plaza outside the Metrodome will begin at 4 p.m.
- Friday, Oct. 11. Sumo wrestling, free lunch and a costume contest will be held in the Residence Hall Superblock between Oak and Harvard streets from 11:30 a.m. to 1:30 p.m. Massage therapy, tie dyeing, caricature artists, and tarot reading will be held in the Residence Hall lobbies from 2:30 to 4:30 p.m. Free outdoor showing of the "Spider-Man" movie at the Residence Hall

Superblock at 9 p.m. Gopher Men's Basketball Midnight Madness, Williams Arena, 1925 University Ave. S.E., at 10 p.m.

- Saturday, Oct. 12. Homecoming breakfast and family entertainment from 8 to 10:30 a.m. at the McNamara Alumni Center, 200 Oak Street S.E., followed by a Homecoming rally. The Homecoming parade will begin at 10 a.m. on 11th and University avenues and move east down University Avenue to the McNamara Alumni Center.

To purchase tickets for the Homecoming football game or to receive a ticket refund for rescheduled games, contact the Athletics Ticket Office at (612) 624-8080 or 1-800-UGOPHER. Alumni can find Homecoming information at www.alumni.umn.edu/homecoming. Parent's Weekend, scheduled in conjunction with Homecoming, will continue as planned. Parents can find more information at www.parent.umn.edu. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Board of regents meetings
When: Thursday, Oct. 10, and Friday, Oct. 11
Where: Suite 600, McNamara Alumni Center, 200 Oak St. S.E.,
Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS TO REVIEW LEGISLATIVE REQUEST

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings on Thursday, Oct. 10, and Friday, Oct. 11, on the Twin Cities campus/Minneapolis in Suite 600 of the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

The regents will review Interim President Robert Bruininks' proposed legislative request. The recommendation, which is the lowest in a decade, includes \$96 million in new state support for the 2004-05 biennium. Bruininks is proposing a 50-50 financial partnership with the state in which the university would fund half of its needs, through cost savings and increased revenue, and the state would fund the remaining half. The regents will review the full proposal on Friday, and are expected to act on it at the November board meeting.

Board action is expected on the \$250 million, six-year capital plan that was reviewed last month. The plan includes a resubmission of the projects vetoed in 2002 to the 2003 Legislature. The board will also hear a report on the findings of the Commission on University of Minnesota Excellence and recognize the men's golf coach and team for winning the National Collegiate Athletics Association championship.

A work session will be held on financing the university's mission. In committee meetings, action is expected on a recommendation to purchase viewing time on the Large Binocular Telescope on Mount Graham in Arizona. Regents will also hear a report on student leadership development on the Twin Cities campus.

Select committee meetings and agenda items follow.

Thursday, Oct. 10

- 10-11:30 a.m., Work Session, East Committee Room. Financing the mission, a session on financing the university's teaching, research and service mission.
- 1:15-3:15 p.m., Faculty, Staff and Student Affairs, East Committee Room. A discussion of student leadership development on the Twin Cities campus. Review proposed changes to the Regents Policy on awards, honors and recognitions.

(more)

October board of regents meetings
Page 2

- 1:15-3:15 p.m. Finance and Operations, West Committee Room. Review and act on the purchase of time on the Large Binocular Telescope.
- 3:30-5 p.m. Tour of construction projects on the Minneapolis campus.

Friday, Sept. 13

- 9 a.m.-noon. Board of regents, Boardroom. Interim President Bruininks will present his proposed legislative request. The board will act on the six-year capital plan and hear a report on the findings of the Commission on University of Minnesota Excellence. The board will recognize the men's golf coach and team.

Complete board of regents agendas can be found at www.umn.edu/regents. □

What: Three U of M faculty win Fulbright Scholar grants

Who: Sarah Chambers
Susan Marie Galatowitsch
Mary Jane Madden

Contact: Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

THREE U OF M FACULTY WIN FULBRIGHT SCHOLAR GRANTS

MINNEAPOLIS / ST. PAUL--Three University of Minnesota faculty have been awarded Fulbright Scholar grants for special research projects during the 2002-03 academic year.

Sarah Chambers, associate history professor, is lecturing this year at the University of Chile in Santiago while working on her project, "Letters and Petitions: Voices of Chilean Women Between Colony and Nation, 1770-1860." Chambers has taught at the University of Minnesota for four years with an emphasis on Latin American history and women in Latin America.

Susan Marie Galatowitsch, associate horticulture professor, plans to travel to Cape Town, South Africa, to research and lecture on restoring native vegetation to Cape Fynbos of South Africa.

Mary Jane Madden, assistant professor in health care management at the Carlson School of Management, plans to lecture at Hacettepe University in Ankara, Turkey, on the topic of nursing administration and leadership. A faculty member at the University of Minnesota for more than 15 years, she received a bachelor's degree from the College of St. Catherine in St. Paul and a master's degree from Case Western Reserve University in Cleveland.

Ten faculty members from other countries received a Fulbright Scholar grant to do research at the University of Minnesota.

These faculty are among the approximately 800 U.S. faculty and professionals who travel abroad to some 140 countries through the Fulbright Scholar Program. The Fulbright program is an international educational exchange program aimed at building understanding between people of the United States and other countries. The program is sponsored by the U.S. Department of State, Bureau of Educational and Cultural Affairs. □

What: U of M Homecoming bonfire, pepfest and coronation
When: 7 p.m. Wednesday, Oct. 9
Where: St. Paul Gym Field, 1536 N. Cleveland Ave., St. Paul
Contacts: Lisa Solomon, Student Unions and Student Activities Office,
 (612) 624-7271
 Catherine Peloquin, University News Service, (612) 624-8038,
 peloq004@umn.edu

U OF M HOMECOMING BONFIRE, PEPFEST AND CORONATION

MINNEAPOLIS / ST. PAUL--The University of Minnesota will hold a weekday Homecoming pepfest, bonfire and coronation at 7 p.m. Wednesday, Oct. 7 at the St. Paul Gym Field, 1536 N. Cleveland Ave., St. Paul instead of the traditional Friday evening activities. The event is on the eve of the homecoming football game against Northwestern, which was rescheduled from Saturday, Oct. 12, to 7 p.m. Thursday, Oct. 10, to accommodate a potential Twins playoff game at the Metrodome.

The bonfire will be lit at approximately 8:30 p.m. following a program that includes talks by men's wrestling coach Jay Robinson, members of the Gopher men's basketball team; women's basketball coach Pam Borton; a performance by the University of Minnesota Marching Band, and the crowning of the 2002 Homecoming royalty.

This year's theme is "A Legacy of Heroes," and the events have been designed to celebrate both everyday heroes and superheroes.

The public is invited to attend the Homecoming breakfast and family entertainment from 8 to 10:30 a.m. Saturday, Oct. 12 at the McNamara Alumni Center, 200 Oak Street S.E., Minneapolis followed by a Homecoming rally. The Homecoming parade will begin at 10 a.m. on 11th and University avenues and move east down University Avenue to the McNamara Alumni Center. For a complete list of Homecoming events, see www.homecoming.umn.edu.

To purchase tickets for the Homecoming football game or to receive a ticket refund for rescheduled games, contact the Athletics Ticket Office at (612) 624-8080 or 1-800-UGOPHER. Alumni can find Homecoming information at www.alumni.umn.edu/homecoming. Parent's Weekend, scheduled in conjunction with Homecoming, will continue as planned. Parents can find more information at www.parent.umn.edu. □

What: Human relationship with the earth focus of workshop
When: Oct. 18-19
Where: Ralph Rapson Hall, 89 Church Street S.E., Minneapolis,
Contacts: Krista Bergert, College of Architecture and Landscape Architecture,
 (612) 624-7808
 Catherine Peloquin, University News Service, (612) 624-8038,
 peloq004@umn.edu

HUMAN RELATIONSHIP WITH THE EARTH FOCUS OF WORKSHOP

MINNEAPOLIS / ST. PAUL--Need some quiet time, or rather some contemplative space? International designers and scholars will gather at the University of Minnesota next week for a symposium on **how people connect with the land or environment**, or contemplative spaces.

"Contemporary Landscapes of Contemplation," sponsored by the College of Architecture and Landscape Architecture, will be held Oct. 18-19 in Ralph Rapson Hall, 89 Church St. S.E., Minneapolis. The cost is \$100 for both days. To register, call (612) 624-1832.

"The conference will bring together an extraordinary group of thinkers, ranging from a landscape architect and an architect to a philosopher and an artist," said Tom Fisher, dean, College of Architecture and Landscape Architecture. "Such a multidisciplinary, multitalented gathering demonstrates the importance of contemplative space and the relative lack of it in our frenetic world."

Two good examples of contemplative space are the National Library of France in Paris and the Woodland Cemetery near Stockholm, Sweden. Another example may soon be the memorial at the site of the World Trade Center attacks. On a smaller scale, healing gardens, often found at health care facilities, are designed to provide a place of respite or therapy.

Research has shown that connecting with nature can have psychological and physical health benefits. Participants in the symposium will begin to explore what elements make an effective reflective space and why humans need and benefit from landscape and nature.

For more information, see www.cala2.umn.edu/contemplation/. 

What: U of M professor available to comment on Nobel winner
When: John Dickhaut, (612) 624-9891, jdickhaut@csom.umn.edu
Contacts: Cynthia Hanson, Carlson School of Management, (612) 626-0556
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

U OF M PROFESSOR AVAILABLE TO COMMENT ON NOBEL WINNER

MINNEAPOLIS / ST. PAUL--University of Minnesota Carlson School of Management accounting professor John Dickhaut, (612) 624-9891, is available to speak to the media about the work of Vernon Smith, of George Mason University, one of two winners awarded this year's Nobel Prize in economic science for work in experimental economics. The prizes were announced today (Wednesday, Oct. 9).

Dickhaut, also an expert in this emerging area of experimental economics, says Smith is a pioneer in making the predictions of economic models testable. In particular, he has shown how it is possible to arrive at exact predictions and tests of economic prices. Smith and his colleagues also work on reciprocal behavior, such as fairness and trust in economic settings, and he is assessing the relationship between economic-decision making and neuronal activity.

The University of Minnesota is doing similar research on institutional trade (in particular the trading of risky assets) as well as trust, and recently has emerged as a center for studying brain activity in relation to economic choices.

For further information about the prize and its recipients, see www.nobel.se/economics/laureates/2002/press.html. □

Embargoed until 10 a.m. Central time Thursday, Oct. 10 (Friday morning for print).

What: New measurement of cosmic microwave background
Who: Shaul Hanany, (612) 626-8929
Contact: Deane Morrison, University News Service, (612) 624-2346

U OF M PHYSICIST PART OF TEAM STUDYING BIRTH OF THE UNIVERSE

MINNEAPOLIS / ST. PAUL--A University of Minnesota physicist designed a telescope carried by balloon over the Arctic last winter, giving an international team of scientists one of the most spectacular glimpses yet of our Universe when it was an infant of only 300,000 years. Shaul Hanany, an assistant professor of physics, designed and built a 1.5 meter telescope, which hung from a balloon 20 miles high, spinning twice per minute and scanning 30 percent of the sky during its 19-hour flight. By gathering finely detailed data on radiation left over from the big bang over a wide area of sky, the experiment, ARCHEOPS (ancient light), yielded a remarkable snapshot of the Universe before any stars or galaxies had formed. Such data is essential to measuring how much matter the Universe contains, what form the matter is in, and how fast the Universe is expanding.

"Scientists now have a tally of the total amount of matter and energy in the entire observable Universe," said Hanany. "Also, together with other data, ARCHEOPS indicates that 95 percent of all matter is in a form that has not been identified. That is, it is not the ordinary protons, electrons and neutrons that make up stars, planets and everything we see around us."

ARCHEOPS was led by Alain Benoit of the Center for Very Low Temperature Research in Grenoble, France. The experiment brought together researchers from France, Italy, the United Kingdom and the United States. Benoit will present results from ARCHEOPS at noon Thursday, Oct. 10, during the 34th Scientific Assembly of the Committee on Space Research/World Space Congress meeting in Houston.

ARCHEOPS measured the cosmic microwave background of the sky. This radiation dates from the very early Universe and is called an "echo of the big bang." When the Universe was 300,000 years old, it resembled a soup of electrons, protons and radiation at a temperature close to that of the sun's surface today. The "soup" emitted radiation with a wavelength close to one micron, or one-millionth of a meter. As the Universe expanded, the radiation cooled and its wavelength stretched to the millimeter range, where it is observed today.

The background radiation was detected in 1965 by Arno Penzias and Robert Wilson of Bell Labs in New Jersey. At first, the radiation seemed quite smooth, and it was only in 1992 that the COBE satellite, looking at scales on the order of several degrees of sky, first found ripples in it. Around 2000, the

ARCHEOPS/p. 2

balloon experiments MAXIMA and BOOMERANG, along with other experiments, reported that ripples could be seen at much smaller scales.

The series of experiments is analogous to studying the topography of Earth, said Hanany. COBE detected a broad pattern of mountains, valleys and seas; later, MAXIMA and other experiments saw rocks. Now, ARCHEOPS has bridged the gap, relating the fine structure of the background radiation to the large-scale structure.

"We never had this simultaneous connection in the past," said Hanany. "ARCHEOPS has provided this connection, which helps us confirm everything we have inferred so far about the Universe from measurements of the cosmic microwave background."

To physicists, the pattern of ripples conveys information about both the total density of matter and about the fraction of matter that is the ordinary "stuff" we're familiar with, Hanany said. In addition to indicating that ordinary matter makes up only about five percent of all matter, ARCHEOPS strengthens the "inflationary model" of the Universe. That theory posits that when the Universe was an infinitesimally small fraction of a second old, it expanded from the size of a pea to a size many times larger. How many times larger? Ten followed by 27 zeroes. The Universe accomplished this feat in another infinitesimally small fraction of a second.

In 2000, Hanany co-led the MAXIMA research team and was the first author of a paper that led Science magazine to place the MAXIMA results in its list of the 10 most important breakthroughs in science for the year 2000. □

Report embargoed until Friday, Oct. 11, 2002

What: Report on high-stakes tests and dropout rates

**Contacts: Ernest Davenport, professor of educational psychology,
(612) 627-4545, lqr6576@umn.edu**

**Peggy Rader, College of Education and Human Development,
(612) 626-8782, rader004@umn.edu**

**Patty Mattern, University News Service, (612) 624-2801,
matte016@umn.edu**

DROPOUT RATES NOT IMPACTED BY HIGH-STAKES TESTS

MINNEAPOLIS / ST. PAUL--High school dropout rates didn't increase the first year that Minnesota required students to pass high-stakes tests in order to graduate, despite predictions to the contrary, according to a study to be released by the University of Minnesota Friday, Oct. 11.

A study by the Office of Educational Accountability found no dropout rate increase for the class of 2000 as a whole. However, the study found that the graduation rate decreased for students with limited English proficiency. Students in the class of 2000 were the first required to pass the Minnesota Basic Skills Tests (BSTs) in order to graduate.

The report recommends that the Minnesota Department of Children, Families and Learning should monitor student performance on the exams to determine what impact the BSTs have on graduation rates in the future. Changes made in the testing, such as raising the passing score and requiring students to pass a third basic skills test in writing, may have a negative impact on graduation rates.

Ernest Davenport, an educational psychology professor, is the primary author of the report, "Minnesota High Stakes High School Graduation Test and Completion Status for the Class of 2000, is available to reporters online at www.education.umn.edu/oea/New_Site/Reports/CompletionStudy/compstdy.pdf.

Davenport tracked students from the class of 2000 and examined the link between scores on the reading and math tests and high school completion by student characteristics and school factors.

Information from the class of 2000 is especially timely, Davenport said. First, the required score for passing the BSTs was 70 percent. The state has since raised the passing score and added a writing test. Secondly, seniors in the class of 2000 only had to meet part of Minnesota's graduation rule, the minimum standards. Classes following them may have to pass high standards performance tasks as well. If high-stakes testing has negative effects, members of those future classes are likely to

be frustrated with the increase in the passing score, the number of tests, and the addition of high standards performance tasks, he said.

The main findings of the study follow.

- The BSTs did not seem to negatively impact the graduation rate as a whole in Minnesota.
- Students in at-risk categories (minorities, students with limited English proficiency (LEP), students with individual learning plans, less affluent students and students older than their peers) faced more difficulty in passing the BSTs and had more difficulty graduating in four years.
- The connection between test results and graduation was not always clear. While dropouts failed the tests at higher rates than graduates did, just more than 50 percent of the dropouts had passed both tests by the time they left school. In some student categories (limited English proficiency students, black students and older students,) the initial passing rates were nearly identical for students who graduated and those who dropped out.
- A small but substantial portion of the class of 2000 graduated without a record showing successful completion of both state examinations. Some of these students passed alternative examinations in 1996 or 1997. Others were special education students exempted from the requirement by their Individual Education Plan. Still others were special education students who met a modified standard. Finally, some of these students did pass the tests, but that fact may not have been included with their data. The pattern of these students was suspicious in that students with the highest risk (e.g., minorities and LEP students) were those with the highest probability of graduating without having a record of passing the tests. The state needs to clearly communicate the conditions under which students can graduate without having passed all required BSTs. Modifications, exemptions, and alternative assessments with various subgroups should be monitored to ensure that the alternatives do not become a subtle means of setting lower expectations for at-risk students. □

What: Tucker Center Distinguished Lecture Series
When: 7 p.m. Wednesday, Oct. 16
Where: Cowles Auditorium, Hubert H. Humphrey Center, 301 19th Ave. S.,
Minneapolis
Who: Author/athlete Mariah Burton Nelson
Contacts: Mary Jo Kane, Tucker Center for Research on Girls & Women in
Sport, (612) 625-7327.
Patty Mattern, University News Service, (612) 624-2801

RENOWNED AUTHOR/ATHLETE TO SERVE UP HUMOR, LIFE LESSONS

MINNEAPOLIS / ST. PAUL--Mariah Burton Nelson, author of the controversial book, "The Stronger Women Get, The More Men Love Football," is coming back to the University of Minnesota to discuss her latest book "We Are All Athletes."

Burton will deliver her talk "Life Lessons From the Playing Fields," at 7 p.m. Wednesday, Oct. 16, at Cowles Auditorium, Hubert H. Humphrey Center, 301 19th Avenue S., Minneapolis. The event is free and open to the public.

The Tucker Center for Research on Girls & Women in Sport is proud to bring Burton back as its featured speaker in the center's Distinguished Lecture Series. The Tucker Center first brought Burton Nelson here in 1996 to entertain and educate a sold-out crowd.

Burton Nelson will use sports stories, current events, inspirational video, audience participation and her trademark humor to explore the five most important ways sports are changing women. She will explain why administrators, coaches and legislators are still fighting over who gets to play. She will also talk about why everyone should think of themselves as athletes.

"Think of yourself as an athlete. I guarantee you it will change the way you walk, the way you work, and the decisions you make about leadership, teamwork, and success," Burton Nelson said.

A former Stanford and professional basketball player, Mariah Burton Nelson is the author of five books, including "Are We Winning Yet?" "The Stronger Women Get, The More Men Love Football;" "Embracing Victory;" "The Unburdened Heart: Five Keys to Forgiveness and Freedom," and "We Are All Athletes: Bringing Courage, Confidence, and Peak Performance Into Our Everyday Lives." □

What: Discussion on women's literature
When: 10-11:30 a.m. Tuesday, Oct. 15
Where: Elmer L. Andersen Library, 222 21st Ave. S., Minneapolis
Contacts: Kimberly C. Kowal, University of Minnesota Libraries,
(612) 624-5757
Patty Mattern, University News Service, matte0016@umn.edu,
(612) 624-2801

MEETING THE DEMANDS FOR WOMEN'S LITERATURE

MINNEAPOLIS / ST. PAUL--The Office for University Women and University Libraries are sponsoring a panel discussion to explore how publishers and libraries meet the demands for literature associated with gender, feminism, and women's issues from 10 to 11:30 a.m. Tuesday, Oct. 15 in room 120 of the Elmer L. Andersen Library, 222 21st Ave. S., Minneapolis.

Five people will be on the panel "BiblioFemina: publishers and librarians discuss how good books get on the shelves." Representatives from the areas of publishing and book selling along with representatives from the university and public library collections of the Twin Cities who will speak about the production, selection and access to women's literature.

The university community, the public, educators, and library decision-makers will benefit from looking closer at how the dynamic of these groups influence the type of information and educational materials made available to researchers and the public, said Kimberly C. Kowal, assistant librarian of Andersen Library. □

What: Book Week speaker
When: 6:30 p.m. Wednesday, Oct. 16
Where: Memorial Hall, McNamara Alumni Center, 200 Oak Street S.E.,
Minneapolis
Who: Debra Frasier
Contacts: Lee Galda, professor of children's literature, (612) 625-3310,
galda001@umn.edu
Peggy Rader, media relations, College of Education and Human
Development, (612) 626-8782, rader004@umn.edu
Patty Mattern, University News Service, (612) 624-2801

CHILDREN'S AUTHOR TO SPEAK

MINNEAPOLIS / ST. PAUL-- Debra Frasier, author of the modern classic "On the Day You Were Born," will be the featured speaker during the College of Education and Human Development's Book Week Dinner at 6:30 p.m. Wednesday, Oct. 16 in Memorial Hall at the McNamara Alumni Center, 200 Oak Street S.E., Minneapolis.

The dinner and speech are open to the public. Tickets for both the dinner and speech are \$30. Tickets for the speech are \$5. A review of new children's literature will be offered prior to the dinner from 4 to 5:45 p.m. A cash bar will follow from 5:30 to 6:30 p.m.

Book Week was started in 1941 by Dora Smith, professor of children's literature in the College of Education and Human Development. Children's literature professor Lee Galda continues the tradition of Book Week.

Frasier is the recipient of the Parents Choice Gold Award, Minnesota Book Award for Illustration, Hungry Mind Book of Distinction Award, and the Best Children's Book Award from the Southeastern Bookseller's Association. □

What: Kirihara receives outstanding achievement award
Who: Julie Kirihara
Where: University of Minnesota
Contacts: Peggy Rinard, College of Biological Sciences (612) 624-0774
Amy Phenix, University News Service, (612) 625-8510

PRESIDENT OF ATG LABS RECEIVES OUTSTANDING ACHIEVEMENT AWARD

MINNEAPOLIS / ST. PAUL -- Julie Kirihara, founder and president of ATG Laboratories, Inc. in Eden Prairie and head of MNBIO, a statewide association of biotechnology companies, has received the Outstanding Achievement Award from the University of Minnesota.

The honor, approved by the board of regents, is conferred upon graduates who have attained unusual distinction in their professions or in public service, and who have demonstrated outstanding achievement and leadership.

A Minnesota native, Kirihara was recognized for her work in cloning and her efforts to promote Minnesota's biotech industry. Kirihara earned a bachelor's degree in biochemistry from the university in 1981 and a doctorate in biochemistry in 1988. As an undergraduate, she developed methods for purifying cysteine-rich protease inhibitors from soybeans. Her dissertation research examined genes encoding proteins in corn that are high in the amino acid methionine. That work earned Kirihara a U.S. patent and may eventually lead to the commercial production of maize lines with elevated methionine levels, making them better for use as livestock feed.

In 1994, Kirihara co-founded ATG Laboratories, which provides gene cloning and expression services. Specifically, ATG clones genes and expresses recombinant proteins in bacterial and insect cells for a variety of research fields, chiefly pharmaceuticals. ATG's clients include Fortune 500 companies, government labs, smaller businesses and academic researchers.

Dean Robert Elde presented the award to Kirihara on Thursday, October 10, at the College of Biological Sciences' annual Recognition and Appreciation Dinner, held at the McNamara Alumni Center on the Twin Cities campus in Minneapolis. □

What: Board of regents review biennial request, approve telescope
When: Friday, Oct. 11
Where: Suite 600, McNamara Alumni Center, 200 Oak St. S.E.,
 Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS REVIEW LEGISLATIVE REQUEST, APPROVE PARTICIPATION IN TELESCOPE

MINNEAPOLIS / ST. PAUL--At its monthly meeting today (Oct. 11), the University of Minnesota board of regents reviewed Interim President Robert Bruininks' proposed legislative request. The recommendation, which is the lowest in a decade, includes \$96 million in new state support for the 2004-05 biennium. Bruininks proposed a 50-50 financial partnership with the state in which the university would fund half of its needs, through cost savings and increased revenue, and the state would fund the remaining half.

"This is a balanced proposal that will maintain the university's progress in key priority areas while recognizing the difficult budget problems the state faces," said Maureen Reed, chair of the board.

Bruininks outlined four priorities for the request. First, the request will advance academic directions, including support for existing major academic initiatives, building on recent investments, seizing opportunities to achieve excellence, and sustaining strong departments and programs. The proposed request would also support competitive faculty and staff compensation, improvements in the student experience, and maintenance of the academic infrastructure, which includes libraries, technology, and research equipment and facilities.

The university would finance its 50 percent share of the budget, or \$96 million, through cost savings, reallocations of existing funds and tuition increases. Tuition increases would be 24 percent of the total, or 4.5 percent, for each of the next two fiscal years.

The regents are expected to act on the proposal at the November board meeting.

In other business, the board approved, on a seven to two vote, University of Minnesota participation in the Large Binocular Telescope project on Mount Graham in Arizona. Approval followed receipt of a written commitment from the University of Arizona, which operates the telescope, to "work closely with the University of Minnesota and the United States Forest Service ... to create a fair and neutral process for resolution of any disputes over access." Following the board vote, a number of people, including traditional Apaches from Arizona, voiced their opposition to the project, disrupting the meeting for about 30 minutes.

(more)

October regents meeting
Page 2

The board approved the university's six-year, \$775 million capital plan. The plan includes state financing totaling \$647 million and university financing totaling \$128 million. The plan includes resubmitting to the 2003 Legislature six projects, totaling \$61 million, which were vetoed last session.

The next board of regents meetings are November 7 and 8 on the Twin Cities campus. Board agendas can be found at www.umn.edu/regents. □

What: University of Minnesota joins Large Binocular Telescope
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS APPROVE PARTICIPATION IN LARGE BINOCULAR TELESCOPE

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents today (Oct. 11) approved the purchase of viewing time on the Large Binocular Telescope being completed on Mount Graham in Arizona. The university's participation in the project was contingent upon receiving a written commitment from the University of Arizona to develop a fair and neutral process for resolving disputes over access to the mountain by traditional Apaches who live nearby. Among other steps to respond to the concerns of American Indians, the university will work with the University of Arizona and other participating institutions to create a Cultural Advisory Committee to guide ongoing activities on the mountain and a liaison to facilitate access to the mountain.

The 7-2 vote by the regents followed a 10-month assessment of the issues surrounding the project, which included consultation with American Indians in Minnesota and Arizona. Traditional Apaches have voiced concerns about the location of the telescope on a mountain that they consider sacred.

"This was a very complex and difficult issue," said Maureen Reed, chair of the board. "We are very aware of the concerns raised by the Apache nation and others, and we hope that the university's participation will be respectful and can positively address some of those concerns, while also advancing the research mission of this institution."

According to Interim President Robert Bruininks, who recommended the board approve the university's participation in the project, the LBT represents a unique opportunity for university researchers, who have been attempting to secure guaranteed time on a large telescope for two decades. The university's astronomy department will bring expertise in infrared instrumentation to the project.

Following the board vote, a number of people, including traditional Apaches from Arizona, voiced their opposition to the project. The board adjourned during the disruption, which lasted about 30 minutes, and the opponents dispersed peacefully.

The LBT is being built on federal lands on Mount Graham, where there are two existing telescopes. Mount Graham is located near two Apache reservations, White Mountain and San Carlos. No American Indian lands are being used for the project. While the telescope facility is tall (16 stories), and is visible from below, the whole site comprises 8.6 acres of the 200,000-acre mountain and is not located on the topmost peak of Mount Graham. The site was selected over a decade ago on the basis of astronomical considerations such as clear skies, low light pollution, and low atmospheric water vapor from a survey of 280 potential sites. Astronomers will use data collected by the telescope to research the origins of the universe, dark matter, quasars and black holes and how stars form.

(more)

University joins LBT
Page 2

The LBT will be completed and operational in 2004. The building to house the telescope is completed, and the instrument is being installed. The project would have moved forward whether or not the University of Minnesota participated.

The university's participation in the LBT is supported by a \$5 million commitment from Hubbard Broadcasting, which will provide nine viewing nights a year on the LBT and 7.66 LBT equivalent nights on telescopes at the University of Arizona's Steward Observatory. At five percent, the University of Minnesota's share of the viewing rights is among the smallest. To obtain its viewing rights, the university will enter into a partnership with the Research Corporation, a private, nonprofit foundation, which supports scientific research and education and holds a 12.5 percent share in the LBT. The University of Notre Dame and the University of Virginia have also purchased viewing rights. The Research Corporation is a member of the LBT Consortium, an international partnership of universities and research institutes that includes the University of Arizona, Ohio State University and partners in Italy and Germany. □

What: U College of Human Ecology Today
Who: U faculty and researchers
When: 9:30 a.m. to 2 p.m. Tuesday, Oct. 15
Where: Various sites on St. Paul Campus
Contacts: **Brittney McCarthy Barnes, College of Human Ecology, (612) 625-8264**
Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

LEGISLATORS TO VISIT U'S COLLEGE OF HUMAN ECOLOGY

MINNEAPOLIS / ST. PAUL--The University of Minnesota College of Human Ecology (CHE) will showcase its faculty and research to a group of legislators during CHE Today, from 9:30 a.m. to 2 p.m. Tuesday, Oct. 15, at various sites on the St. Paul campus.

"CHE Today is an opportunity to showcase for legislative staff the relevancy of our work in the College of Human Ecology to the state of Minnesota," said CHE Dean Shirley Baugher. "In doing so, we hope to form partnerships that encourage policy- and lawmakers to view us as a resource during their research and decision-making processes. We want to ensure that if they need information on a topic related to the scholarship of the college, we can be responsive, relevant and informative."

The day's activities follow:

9:30 a.m. Room 274 McNeal Hall-- Design, Housing, and Apparel Professor Bill Angell will discuss his research and outreach activities on air quality (mold and other contaminants) in places we live, work and learn. Air quality has proven to have major implications for health care costs, affordable housing and liability issues.

10:30 a.m. ITV Classroom Peters Hall--Legislators will learn about the Interactive TV program between CHE's School of Social Work and the Rochester Social Work Program. Professor Jeff Edleson, School of Social Work coordinator Susan Hommerding and representatives from Rochester will detail how CHE uses interactive television technology to connect with communities across the state. Edleson will talk about his research and its policy implications on domestic violence.

11:30 a.m. Food Science & Nutrition Lab (1334 Eckles Ave.) --Professor Dan Gallaher will discuss his research on cholesterol. His recent research has indicated that a fatty acid found in beef and chocolate lowers serum cholesterol. During this session, the legislators will also tour Gallaher's lab and discuss the health implications of his research.

12:30 p.m. Room 274 McNeal Hall --Catherine Anderson-Barnes, a nutrition education specialist with the Minnesota Extension Services in Grant County, will talk about the nutrition education programs that teach families with limited resources how to budget their food and money. By having lunch at the college's Low Cost Café, legislators and visitors will experience first-hand what it is like to eat nutritious foods while staying within a budget. The program has been used successfully around the state. □

What: Minnesota Poetry Festival
When: Friday, Oct. 18, and Saturday, Oct. 19
Where: University of Minnesota
Contacts: Kathleen Glasgow, festival coordinator, (612) 625-4360 before festival and (612) 382-2518 during festival
 Ray Gonzalez, festival organizer, (612) 625-0332 before festival and (952) 240-4264 during festival
 Patty Mattern, University News Service, (612) 624-2801

LEGENDARY BEAT POET LAWRENCE FERLINGHETTI TO VISIT 'U'

MINNEAPOLIS / ST. PAUL--A legend will walk the halls of the University of Minnesota this weekend. Poet Lawrence Ferlinghetti, one of the last original Beat writers, will join five other celebrated authors for Minnesota Poetry Festival 2002 Friday, Oct. 18, and Saturday, Oct. 19, at the University of Minnesota. The poetry festival is free and open to the public.

"At 84 years old, Lawrence is one of the last original Beat writers alive, and he was influential in the course literature took in the 20th century," said Ray Gonzalez, a University of Minnesota professor who has helped organize the conference.

Ferlinghetti's "A Coney Island of the Mind" has become a modern classic. This collection of poems has been translated into nine languages, and more than one million copies are in print.

A question and answer session with Ferlinghetti will be held at 2 p.m., Saturday, Oct. 19 in Andersen Library, 222 21st Ave. S., Minneapolis. Ferlinghetti will also give a poetry reading with two other poets at 7:30 p.m. Saturday in the Ted Mann Concert Hall, 2128 Fourth St. S., Minneapolis. This is the first year of the poetry festival, but the university hopes to make it an annual event, Gonzalez said.

The festival's schedule for Friday is as follows:

- 2 p.m., Andersen Library. Panel discussion with Li-Young Lee and Kimiko Hahn on the "Impact of Asian American Poetry." Lee is the author of the award-winning poetry collections, "Rose" and "The City in Which I Love You." Hahn is author of "Earshot," "Volatile," and "The Unbearable Heart."
- 4 p.m., Andersen Library. Panel discussion with Forrest Gander and Pura Lopez-Colome on the "Art of Translation." Gander is author of "Torn Awake," "Rush to the Lake," and "Science & Stepleflower."

Poetry festival
Page 2

- 7:30 p.m., Ted Mann Concert Hall. Poetry reading with Maxine Kumin, Lee and Hahn. Kumin received the Pulitzer Prize for Poetry in 1973 for her collection "Up Country." She is the author of 13 books of poetry, four novels, a collection of short stories and a murder mystery.

The festival's Saturday schedule is as follows:

- 11 a.m., Andersen Library. Panel discussion with Kumin on "Modern Women's Poetry."
- 2 p.m., Andersen Library. Question and answer session with Ferlinghetti.
- 7:30 p.m., Ted Mann Concert Hall. Poetry reading with Ferlinghetti, Gander and Lopez-Colome.



What: Board amends process to aid presidential search

When: November 4, 2002

**Contacts: Ann Cieslak, executive director, Board of Regents (612) 625-6300
Amy Phenix, University News Service, (612) 625-8510**

'U' REGENTS AMEND PRESIDENTIAL SEARCH PROCESS

MINNEAPOLIS / ST. PAUL-- Citing its fiduciary responsibility to select a president, the University of Minnesota board of regents today amended its presidential search process.

"The most critical responsibility this board has is to select a president and we have concluded that we must have an opportunity to confidentially interview leading candidates," said Maureen Reed, chair of the board. Reed said the current process, which bars confidential interviews and deliberation by the board, cannot ensure that the best person is selected as president.

Specifically, the board approved a process that would allow for confidential interviews of candidates recommended by the Presidential Search Advisory Committee, to be followed by confidential deliberations by the board. The board would then name finalists or a sole finalist to participate in a public interview process with members of the university and broader community. Following the public interview, the board will meet publicly to consider the community input and discuss the selection of the president.

Under the university charter and the Minnesota constitution, the board of regents has exclusive authority to govern the University of Minnesota. In the case of the presidential search, the board determined that adherence to the current process substantially interferes with its constitutional responsibility to govern the university.

"The board was vested with the authority to govern the university and we must act in the best interests of the institution," said Reed. "Searches for university presidents at this level are highly competitive. There are few similar institutions in the country and the pool of top talent is extremely small. The top candidates will not be part of a process that could damage their careers." □

What: U of M introduces eighth graders to college possibilities
When: 9 a.m.-12:30 p.m. Tuesday, Oct. 22
Where: St. Paul Student Center, 2017 Buford Ave., St. Paul
Who: Eighth grade students from St. Paul public schools
Contacts: Dianne Danov, Office of Student Finance, (612) 624-2057
Catherine Peloquin, News Service, (612) 624-8038

U OF M INTRODUCES EIGHTH GRADERS TO COLLEGE POSSIBILITIES

MINNEAPOLIS / ST. PAUL--According to College Board predictions, by the time eighth graders enter college in 2007, the cost of a four-year public school education will cost an average of \$52,231. That price tag can stomp out the dreams of some children to go to college. However, the University of Minnesota will be working with a group of 120 St. Paul eighth graders to make sure they know of the financial possibilities to make college a reality.

An early awareness workshop, "Kids, College and Careers: Exploring the Possibilities," will be held from 9 a.m. to 12:30 p.m. Tuesday, Oct. 22, at the University of Minnesota St. Paul Student Center, 2017 Buford Ave., St. Paul. The workshop is designed to give students information on financial options for post-secondary education.

"If some of these students attend college, they'll be the first from their families," said Dianne Danov, an event organizer who works for the university's Office of Student Finance. "Right now, they probably don't think that college is an option because there isn't enough money in the family. We want to show that there are programs to help financially."

Students will display projects they completed that depict their college dreams and career aspirations. They will also attend sessions on career fields, choosing a college and preparing for college. Former Minnesota Twin Tony Oliva will deliver a keynote address.

Minnesota Financial Aid Administrators, the sponsor of the event for a second year, will give away two \$500 savings bonds as well as Target gift certificates to students for their winning projects. □

UNIVERSITY OF MINNESOTA NOVEMBER STARWATCH by Deane Morrison

The Leonid meteors may enjoy one last hurrah this year, so be prepared to venture outside on a chilly November night. The fireballs that enthralled millions last year are expected to put on their last good show for 30 years, perhaps a century. Leonid meteors may appear as early as the 16th and last through the 20th, with peaks predicted for 10 p.m. on the 18th and 4:30 a.m. on the 19th, just six and a half hours later. At those moments, Earth will plow through two clouds of dust left by Comet Tempel-Tuttle, the first in 1767 and the second in 1866. The second peak should yield many more meteors over Midwestern skies because it will occur after the head of Leo, the lion--the area from which the meteors radiate--has risen well above the horizon.

One dampener: The light of a nearly full moon will wash out the fainter meteors. If you go outside, try to find a site where the moon isn't right in your eyes. And remember, the Perseid meteors will return in August.

Even if it spoils the meteors, the full moon ought to be pretty. Called the frosty moon or the beaver moon, it rises at about 4:40 p.m. CST on the 19th and becomes full three hours later, while undergoing a penumbral eclipse. The eclipse will begin at 5:32 p.m., when the moon first encounters Earth's light outer shadow. Shading will spread across the northern part of the moon and become deepest at 9:47 p.m., and the moon will sail free of the shadow at 11 p.m.

This month's new moon occurs on the 4th. After that, the first sighting of a young crescent moon in the Middle East will mark the start of the Muslim holy month Ramadan.

Less than two weeks after slipping between Earth and the sun, Venus shoots up in the morning sky, becoming visible around the 10th. The planet steadily gains in brilliance as it chases Mars, a much dimmer light that glows high in the southeast, about eight degrees above the bright star Spica. The two planets and Spica will form a tight triangle for several days, starting on the 20th or 21st. The star will then begin to take leave of Venus and Mars. By the end

of November, the goddess of love and the god of war will have drawn close together; their pairing in the predawn sky will last several weeks.

Saturn comes out in mid-evening, followed a couple of hours later by Jupiter. Saturn--a delight for telescope viewers--is slowly drifting westward into the horns of Taurus. The ringed planet outshines everything but the moon until Jupiter rises to dominate the sky. Preceding the huge yellowish orb is the Beehive star cluster, a beautiful ornament in the faint constellation Cancer.

Mercury slips behind the sun on the 13th and stays out of sight most of the month.

Dark skies allow good views of Pisces, representing two fish on strings. One fish is a tiny triangle of stars just east of the Great Square of Pegasus, now high in the south. Don't confuse the fish with the narrow constellation Triangulum immediately to the northeast. The second fish is the Cirlet of Pisces below the Great Square. The strings holding the fish are tied by the dim star Risha, "the knot." Below Pisces, a star chart will help you find Cetus, the sea monster that threatened Andromeda and was killed by Perseus.

**Contact: Deane Morrison, University News Service, (612) 624-2346
morri029@umn.edu
10/21/02 Starwatch is also on the Web at www.unews.umn.edu.**

- What:** 9/11 documentary on people with developmental disabilities premieres in Minnesota
- When:** 6:30 p.m. Tuesday, Oct. 29
- Where:** Frederick R. Weisman Art Museum, University of Minnesota, 333 East River Road, Minneapolis
- Contact:** Jerry Smith, Institute on Community Integration, (612) 624-4336
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

9/11 DOCUMENTARY ON PEOPLE WITH DEVELOPMENTAL DISABILITIES PREMIERES IN MINNESOTA

MINNEAPOLIS / ST. PAUL--Of the more than 2,800 people killed in the World Trade Center attacks, not one was a person with a developmental disability. Survivors and witnesses of the attacks with developmental disabilities share their stories of 9/11 in a documentary, "We Watch the City: Stories in the Shadow of 9/11," to premiere in Minnesota at 6:30 p.m. Tuesday, Oct. 29, at the Frederick R. Weisman Art Museum, 333 East River Rd., Minneapolis.

The 30-minute documentary includes the stories of that day through the eyes of people with developmental disabilities and those who support them. An original song, "We Watch the City," marks the events of 9/11 and was written by Chester Finn, a person with a developmental disability from Albany, NY, with music by Steve Holmes, a self-advocacy coordinator in New York. The song was arranged and performed by Mike Loonan, a Minneapolis-based musician.

"September 11 revealed the remarkable capacities among many people with developmental disabilities," said Charlie Lakin, director of the Research and Training Center at the University of Minnesota's Institute on Community Integration. "The confidence, determination and skills that they had developed as employees, community residents and valued citizens allowed them to accomplish remarkable things, not only in surviving, but also in helping others along the way."

The documentary, shot and produced by Jerry Smith, along with a research report written by Mary Hayden, was funded by the U.S. Administration on Developmental Disabilities. The materials will serve as a training tool for government agencies, developmental disability networks and organizations to demonstrate "lessons learned" and a tool for educating people during times of national disaster. For example, a tracking system established in preparation for Y2K was key to accounting for the people with disabilities in the hours and days immediately after the attacks. The database includes names, zip codes and medication information.

The documentary premiered in New York on Sept. 21 before a group of 1,300 people at the National Self-Advocacy Conference. At the Minnesota premiere, University of Minnesota Interim President

Robert Bruininks will speak, followed by a poetry performance by Michael Brindley of Interact Theatre Company. Interact is a visual and performing arts center in Minneapolis whose mission is to challenge society's view of disabilities. Following the screening, New York self-advocate Tony Phillips will speak of his personal experience on 9/11. The event is free and open to the public. Seating is limited. A reception will follow at 7:30 p.m., and a second screening is scheduled for 8 p.m. For more information, call (612) 624-6328.

About the Institute on Community Integration

The Institute on Community Integration (ICI), in the University of Minnesota's College of Education and Human Development, is committed to preventing and reducing the limiting effects of disabilities. ICI applies its resources to improve the quality and community orientation of professional services and social supports available to individuals with disabilities and their families. The institute is a University Center for Excellence in Developmental Disabilities (UCEDD), supported in part by the Administration on Developmental Disabilities, U.S. Department of Health and Human Services. □

What: Two St. Paul housing projects use technology
When: Noon Friday, Oct. 25 (presentation)
Media tour available upon request by calling Tom Schriber, (651) 223-7288
Where: Room 1-123 Carlson School of Management, 321 19th Ave. S., Minneapolis
Contacts: Melissa Metzler, Center for Urban and Regional Affairs, (612) 625-2578, cell (612) 618-9249, metz0113@umn.edu
 Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

TWO ST. PAUL HOUSING PROJECTS USE TECHNOLOGY

MINNEAPOLIS / ST. PAUL--University of Minnesota researchers along with several area organizations are testing some new housing technology that will lower construction costs, improve resident health and perhaps rid homes of costly mold problems.

Two St. Paul housing projects, the Jackson Street Village townhouse project at the intersection of Jackson and Arlington streets, and a low-income, single-family housing project at the proposed site of Edmund and St. Albans in Frogtown are the focus of the project. They will be the topic of a Center for Urban and Regional Affairs discussion noon, Friday, Oct. 25 at room 1-123 Carlson School of Management, 321 19th Avenue S., Minneapolis.

"By combining university expertise we're able to work on a solution for affordable housing," said Lance LaVine, architecture professor. "We're trying to build a new home for under \$80,000 without the cost of land. These innovative materials will hopefully make that possible."

In the **Jackson Street Village townhouse project**, the walls will be wired within some homes to conduct a two-year study that will measure the moisture, temperature, and air quality in these homes. For the first time in Minnesota, builders will combine two new techniques for the first time in Minnesota to study the correlation between building performance and improved resident health.

Biothermal technology will use heat from the earth to heat the homes and a new Canadian-developed insulation technology will be used called PERSIST, which stands for pressure equalized rain screen insulated structure technique. It's a continuous 2-inch thick, watertight, airtight insulation that encompasses the house from the foundation to the peak of the room. It's expected to be a solution to prevent mold problems that can develop in newly built homes.

(more)

In the **Frogtown low-income single-family housing project**, PERSIST will be used in combination with structural engineered panels, 8-by-24-foot-oriented strand board that does not have studs where the panels are the frames. The interior is then a smooth, finished surface that doesn't require drywall and can drastically reduce building costs. The goal is to reduce construction costs by 50 percent, energy costs by 75 percent, and improve air quality by 60 percent. Construction on the Frogtown project begins next month, but a small model home using the structural engineered panels stands on the University of Minnesota campus, behind the Architecture building, 89 Church Street S.E., Minneapolis.

Panelists who will discuss the projects include Tom Schirber from the Amherst H. Wilder Foundation, Mary Guzowski and Lance LaVine from the Department of Architecture at the University of Minnesota, Marilou Cheple from the Cold Climate Housing Program, and Steve Klossner, a consultant for American Lung Association. □

Embargoed until the morning of Wed. Oct. 23, when LDS makes this national announcement.

What: U of M Population Center helps put 1880 census data online
Who: Steven Ruggles, Population Center director, (612) 627-4384
Contacts: Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

U OF M POPULATION CENTER HELPS PUT 1880 CENSUS DATA ONLINE

MINNEAPOLIS / ST. PAUL--Researching your family's genealogy just got a little easier, thanks to work by the Minnesota Population Center (MPC) at the University of Minnesota. The center collaborated with the Church of Jesus Christ of Latter-Day Saints (LDS) to make information from the 1880 U.S. Census available for genealogists and academic researchers. A searchable database of 55 million people, including the 1880 U.S. and 1881 Canadian censuses, is now available online at www.familysearch.org.

Volunteers from the Church of Jesus Christ of Latter-Day Saints spent approximately two million hours over an 18-year period transcribing information from the 1880 U.S. Census of Population. Limited technical resources and a number of serious data problems hampered LDS efforts to make the data available to genealogists. Although the LDS hold the copyright to these data, they agreed to let the Minnesota Population Center make it freely available for academic use in exchange for assistance in cleaning and processing the data. Grants from the National Science Foundation and the National Institute of Child Health and Human Development paid for this work and allowed the MPC to put the complete census online for academic researchers.

The Minnesota Population Center already has a one-percent sample of the 1880 Census data available online for researchers. The late-19th century is a critical period in the study of fertility decline, urbanization, immigration, household composition, and occupational structure. The database will allow the construction of tabulations on a wide range of topics that were not covered by census publications.

Wild West legends, influential artists and ambitious industrialists can be found in the census including: Author Mark Twain (Samuel Clemens); entertainer William "Buffalo Bill" Cody;

(more)

**Minnesota Population Center
Page 2**

inventor Thomas Edison; "Uncle Tom's Cabin" author Harriet Beecher Stowe; African-American leader Booker T. Washington, inventor Alexander Graham Bell; the Wright brothers; composer John Philip Sousa; "Little Women" author Louisa May Alcott; human rights advocate Frederick Douglas; and businessmen John D. Rockefeller; Henry Ford and George Westinghouse.

About the Minnesota Population Center

The Minnesota Population Center (MPC) is a University-wide interdisciplinary cooperative for demographic research. The University of Minnesota is the leading U.S. institution for the study of population history and has notable strength in historical population geography, policy-relevant population research, economic demography, population modeling and projections, public health population studies, and family demography. The MPC serves 45 faculty members and research associates from six colleges and 14 departments at the University of Minnesota and employs approximately 100 research support staff, including computer programmers and technicians, administrative staff, research assistants and data-entry staff. As a leading developer and disseminator of demographic data, the MPC also serves a broader audience of some 6,000 demographic researchers worldwide. □

What: Technology initiative for school leaders
Who: College of Education and Human Development
Contacts: Scott McLeod, director of the initiative, (612) 626-0768, mcleod@umn.edu
Peggy Rader, media relations, College of Education and Human Development, (612) 626-8782, rader004@umn.edu
Patty Mattern, University News Service, (612) 624-2801

NEW CLASS TO GIVE SCHOOL LEADERS NEEDED TECHNOLOGY TRAINING

MINNEAPOLIS / ST. PAUL--The University of Minnesota's College of Education and Human Development is creating a new program that will give school administrators throughout the United States the edge when it comes to using technology.

Few principals, superintendents and other school administrators use educational technology effectively, but the School Technology Leadership Initiative aims to change that, said Scott McLeod, assistant professor of educational policy and administration and director of the initiative. Having technology-savvy administrators can translate into improved student achievement, he said.

"We have a wealth of evidence that student achievement can be enhanced by the effective use of technology in schools," McLeod said. "What we're lacking is a large number of school leaders who can make this happen."

The \$2.1 million initiative is a first-of-its-kind project that involves the college, school districts, major technology corporations such as Microsoft and other groups such as the International Society for Technology in Education and the Consortium for School Networking. The initiative is funded through a grant from the U.S. Department of Education's Fund for the Improvement of Postsecondary Education and support from Microsoft Learning Renaissance, and the university's College of Education and Human Development.

The college will begin offering the graduate level program in summer 2003. School leaders will take a series of classes during a one-year period. Most classes will be offered online, so they can continue in their administrative jobs. Participants will come to the Twin Cities campus for one-week summer courses at the beginning and end of the program.

With a majority of the instruction online, the program can reach a large pool of school administrators. The program is targeted at school leaders in high-need urban and rural areas, McLeod said.

The initiative will also focus on outreach to other higher education administration programs interested in the technological preparation of future school leaders.

"Our goal is to support efforts aimed at making technology an effective tool for teaching and learning," said Greg Butler, professional development manager of Microsoft's Innovative Teachers Grant Program.

Organizations collaborating on the program include the George Lucas Educational Foundation, the North Central Regional Education Laboratory, the University Council for Educational Administration, the National School Boards Association, the American Association of School Administrators, the National Association of Elementary School Principals, and the National Association of Secondary School Principals. □

What: Jordanian ambassador to speak
When: 9:30 a.m. Tuesday, Oct. 29
Who: Karim Kawar, Ambassador of the Hashemite Kingdom of Jordan to the United States
Where: Cowles Auditorium, Humphrey Institute of Public Affairs, 301 19th Ave. S., Minneapolis
Contacts: Camille Gage, Humphrey Institute, (612) 625-5309
Catherine Peloquin, University News Service, (612) 624-8038, peloq004@umn.edu

JORDANIAN AMBASSADOR TO SPEAK ON CRISIS AND PEACE IN THE MIDDLE EAST

MINNEAPOLIS / ST. PAUL—The assassination of United States diplomat Laurence Foley in Jordan Monday underscores the volatility of the political situation in the Middle East.

The assassination and its implication for the relationship between Jordan and the U.S. will be topics Karim Kawar, Jordan's ambassador to the United States, will discuss during his appearance 9:30 to 10:30 a.m. Tuesday, Oct. 29, at the Cowles Auditorium, Humphrey Institute of Public Affairs, 301 19th Ave. S., Minneapolis.

Kawar's presentation, titled, "Crisis and Peace in the Middle East," will be followed by a question and answer session with the audience. This event is cohosted by the Minnesota International Center and is free and open to the public.

Kawar was appointed and sworn in as ambassador in July. Prior to his posting in Washington, Kawar served as chair of the Information Technology Association of Jordan and led the national initiative establishing Jordan's information-technology industry. He has served on many national task forces by appointment of King Abdullah II, including commissions on investment, e-government, public sector reform, and computer and English education.

10/28/02

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Parking lots filling fast
When: Tuesday, Oct. 29
Where: University of Minnesota, East Bank
Who: Parking and Transportation Services
Contacts: Jacqueline Brudlos, Parking and Transportation Services,
(612) 626-7275
Patty Mattern, University News Service, (612) 624-2801

PARKING LOTS SURROUNDING WILLIAMS ARENA FULL

MINNEAPOLIS / ST. PAUL--Several parking lots close to Williams Arena are full, according to University of Minnesota Parking and Transportation Services. People driving to the East Bank campus for the remainder of the day should go to the Oak Street Ramp at 401 Oak Street S.E., East River Road Garage at 355 E. River Road, or the 4th Street Ramp at 1625 4th Street S.E.

University of Minnesota Parking and Transportation Services continues to urge everyone to carpool, take the bus, bike or walk. Parking is tight because of the memorial for Sen. Paul Wellstone; his wife, Sheila; their daughter, Marcia Wellstone Markuson; and campaign staffers Tom Lapic, Mary McEvoy and Will McLaughlin. They were among the eight people killed in Friday's plane crash.

The memorial service begins at 6:30 p.m. in Williams Arena, with additional seating available in the Sports Pavilion adjacent to the arena. Williams Arena opened to the public at 4:30 p.m. Hundreds of people were already lined up for blocks to enter the arena.

To find East Bank parking lots and prices, please go to www.umn.edu/pts/maps.htm. □

What: University Marching Band presents 41st annual indoor concerts
When: 7 p.m. Saturday, Nov. 23
 3 p.m. Sunday, Nov. 24
Where: Northrop Auditorium, 84 Church St. S.E., Minneapolis
Tickets: \$13-\$15, (612) 624-2345
Who: Jerry Luckhardt, Marching Band director, (612) 624-6873
Contacts: Christopher James, School of Music, (612) 626-1094,
 james052@umn.edu
 Catherine Peloquin, News Service, (612) 624-8038,
 peloq004@umn.edu

UNIVERSITY MARCHING BAND PRESENTS 41ST ANNUAL INDOOR CONCERTS

MINNEAPOLIS / ST. PAUL--About 300 members of the University of Minnesota Marching Band will storm the aisles of Northrop Memorial Auditorium Nov. 23 and 24, when the band presents its 41st annual indoor concerts.

The concerts, presented since 1961, will feature time-honored traditions as the band's march into the auditorium and performance in the aisles. Under the direction of School of Music conductors Jerry Luckhardt and Tim Diem, the band will perform traditional Gopher favorites like the Minnesota "Rouser" as well as popular selections including movie favorites (selections from "Star Wars"), Broadway tunes (selections from "Les Miserables"), and 70's rock (songs by Earth, Wind, & Fire).

The concept of an indoor concert for a marching band was created by the late Dr. Frank Bencriscutto, former director of the university's band program. Minnesota was the first school in the nation to stage such an event, and today marching bands across the country have patterned shows on the foundation laid by "Dr. Ben."

Performances are at 7 p.m. on Saturday, Nov. 23, and 3 p.m. Sunday, Nov. 24. For advance tickets, call Northrop Ticket Office at (612) 624-2345. Group seating discounts are available. Tickets are limited, and many have already sold; call early for best seating availability. Ticket prices are \$15 for adults, \$13 for children 12 and under and groups of 15 or more. Northrop Auditorium is located at 84 Church St. S.E., Minneapolis.

Established in 1902, the School of Music offers a comprehensive program to 540 music students in undergraduate and graduate programs, led by a world-class faculty of more than 70 artists, scholars and teachers. These events are part of the school's yearlong Centennial celebration. □

Who: Richard Leakey
What: Guy Stanton Ford Memorial Lecture
When: 10:15 a.m. Wednesday, Nov. 6
Where: Ted Mann Concert Hall, 2128 Fourth St. S., Minneapolis
Contacts: Myrna Smith, Graduate School, (612) 625-1093
Deane Morrison, University News Service, (612) 624-2346

RICHARD LEAKEY TO SPEAK AT U OF M

MINNEAPOLIS / ST. PAUL--Richard Leakey, one of the world's foremost paleoanthropologists and sometimes controversial guardian of African wildlife, will speak on "The Future of Conservation and Wildlife" at 10:15 a.m. Wednesday, Nov. 6, in the University of Minnesota's Ted Mann Concert Hall, 2128 Fourth St. S., Minneapolis. The event is free and open to the public. Doors open at 9:30 a.m.

Leakey's appearance is the latest Guy Stanton Ford Memorial Lecture, sponsored by the university's Graduate School.

The son of famed paleoanthropologists Louis and Mary Leakey, Richard Leakey is credited with some of the 20th century's most significant fossil finds. The former director of the Kenya Wildlife Service and Kenya's National Museums, he used his positions and influence to raise money for the preservation of Kenyan culture and wildlife. He is co-author, with Roger Lewin, of the popular books "Origins" and "Origins Reconsidered: In Search of What Makes Us Human," which deal with human evolution. His latest book, "Wildlife Wars: My Fight to Save Africa's National Treasures," recounts his tenure as director of Kenya Wildlife Services. Leakey will sign books after his talk. □

What: New award for graduate/professional students
Who: Graduate and Professional Student Assembly
Contacts: Christina Frazier, (612) 644-8811
Patty Mattern, University News Service, (612) 624-2801

GROUP TO NAME AWARD IN HONOR OF PROFESSOR

MINNEAPOLIS / ST. PAUL--The University of Minnesota Graduate and Professional Student Assembly (GAPSA) will name a new award after Mary McEvoy, a professor of educational psychology, who was among those killed in the crash of Sen. Paul Wellstone's plane.

The Mary A. McEvoy Award for Public Engagement and Leadership will be given each year to one graduate student and one professional student who best exemplify the union erudition and civic responsibility, according to Christina Frazier, president of GAPSA. Each recipient will receive a \$1,000 scholarship.

McEvoy's leadership in tying the mission of the traditional research university to one of public service, community involvement and political engagement served as a powerful model for future generations, Frazier said.

"Professor McEvoy represents the ideal that we all should pursue as academics and as members of the wider community," Frazier said. "Her dedication to using her academic life to improve our world as a whole is vital to the mission of the modern university."

Known as a staunch advocate for young children, McEvoy is a former chair of the department of educational psychology. She joined the University of Minnesota in 1990 as an assistant professor of special education in the College of Education and Human Development. She served as an associate professor of special education from 1992 to 1995. She also served as coordinator of Early Intervention Services in the university's Institute of Community Integration from 1990 to 1999. She worked as director of the Center for Early Education and Development from 1993 to 1999 and she was appointed last spring to serve as the Faculty Consultative Committee's faculty legislative liaison. □

What: University Marching Band presents 41st annual indoor concerts
When: 7 p.m. Saturday, Nov. 23
 3 p.m. Sunday, Nov. 24
Where: Northrop Auditorium, 84 Church St. S.E., Minneapolis
Tickets: \$13-\$15, (612) 624-2345
Who: Jerry Luckhardt, Marching Band director, (612) 624-6873
Contacts: Christopher James, School of Music, (612) 626-1094,
 james052@umn.edu
 Catherine Peloquin, News Service, (612) 624-8038,
 peloq004@umn.edu

UNIVERSITY MARCHING BAND PRESENTS 41ST ANNUAL INDOOR CONCERTS

MINNEAPOLIS / ST. PAUL--About 300 members of the University of Minnesota Marching Band will storm the aisles of Northrop Memorial Auditorium Nov. 23 and 24, when the band presents its 41st annual indoor concerts.

The concerts, presented since 1961, will feature time-honored traditions as the band's march into the auditorium and performance in the aisles. Under the direction of School of Music conductors Jerry Luckhardt and Tim Diem, the band will perform traditional Gopher favorites like the Minnesota "Rouser" as well as popular selections including movie favorites (selections from "Star Wars"), Broadway tunes (selections from "Les Miserables"), and 70's rock (songs by Earth, Wind, & Fire).

The concept of an indoor concert for a marching band was created by the late Dr. Frank Bencriscutto, former director of the university's band program. Minnesota was the first school in the nation to stage such an event, and today marching bands across the country have patterned shows on the foundation laid by "Dr. Ben."

Performances are at 7 p.m. on Saturday, Nov. 23, and 3 p.m. Sunday, Nov. 24. For advance tickets, call Northrop Ticket Office at (612) 624-2345. Group seating discounts are available. Tickets are limited, and many have already sold; call early for best seating availability. Ticket prices are \$15 for adults, \$13 for children 12 and under and groups of 15 or more. Northrop Auditorium is located at 84 Church St. S.E, Minneapolis.

Established in 1902, the School of Music offers a comprehensive program to 540 music students in undergraduate and graduate programs, led by a world-class faculty of more than 70 artists, scholars and teachers. These events are part of the school's yearlong Centennial celebration. □

What: Robert Jones receives expanded role at U of M
Contacts: Amy Woods, Office of the Vice President and Executive Vice President, (612) 625-2488
Catherine Peloquin, News Service, (612) 624-8038

ROBERT JONES RECEIVES EXPANDED ROLE AT U OF M

MINNEAPOLIS / ST. PAUL--Robert Jones, 51, has been named vice president and executive vice provost for faculty and academic programs in the Office of the Executive Vice President and Provost at the University of Minnesota. In his new position, Jones is the deputy academic and administrative officer for the university and he assumes greater academic, administrative and financial responsibilities.

"Robert Jones brings incredible management and leadership skills to this position and will be integral to moving the university to the next level of excellence," said Christine Maziar, executive vice president and provost.

"I look forward to helping make the University of Minnesota as accessible, responsive and innovative as possible in its educational, research and outreach activities," Jones said. "Supporting multiculturalism and improving service and faculty and student development are among my top priorities."

In addition to managing faculty leadership and development, academic assessment and evaluations, and community partnerships, Jones oversees the Office for Student Affairs; the Office for Multicultural and Academic Affairs; the Office of International Programs; the Children, Youth, and Family Consortium; the Weisman Art Museum; the Center for Urban and Regional Affairs; the Center for Transportation Studies; and the MacArthur Program/Interdisciplinary Center for the Study of Global Change.

Jones also will assist in matters concerning the other University of Minnesota campuses and bring forward key policy and programmatic issues as a member of the President's Executive Committee and other senior leadership committees.

Jones was previously the vice president for campus life and vice provost for faculty and academic personnel. □

What: U of M helps launch tennis program for needy kids
Who: Gopher players, students from Brooklyn Center schools
When: Ongoing through March
Contacts: Jill Watson, Brooklyn Center schools, (763) 561-2120, ext. 421
 Bob San, University News Service, (612) 624-4082

GOPHER TENNIS PLAYERS OFFER FREE TENNIS LESSONS TO KIDS

MINNEAPOLIS / ST. PAUL—Amadu Jalloh may not know much English yet, but he knows the meaning of “Love.”

A native of Sierra Leone, Amadu is one of thirty students taking part in a new program which provides academic tutoring, as well as instruction in the sport of tennis, to some of the highest need students in the state. Brooklyn Center Junior/Senior High is a school facing a number of educational challenges: a high mobility rate, low student achievement on state tests, growing numbers in special education. More than half live in poverty. More than half are students of color. A third come from refugee/immigrant families. Those with no or low English skills make up nearly 20% of the student body. With these kinds of demographics, it’s no surprise that academic performance, as well as participation in school activities, is lower than anyone would like it to be.

A new program launched on Oct. 22 is helping to steer things in a better direction. Brooklyn Center Tennis & Tutoring (BC T&T) brings participants from grades 7 - 12 to the classroom for an hour of tutoring after school, and then loads everyone on a bus to practice tennis at the new University of Minnesota Baseline Tennis Center. The program was started by Jill Watson, a teacher of English Language Learners and tennis coach at BC, and her tennis pro husband, Marty Johnson. “It’s a perfect combination,” says Watson, “I know the kids and the school scene, and Marty knows tennis and the tennis world.”

With a little help from his old doubles partner, Gopher Tennis Head Coach David Geatz, Johnson started by recruiting players from the U of M Men’s tennis team to help teach the kids. Then Head Coach Tyler Thomson got his Gopher tennis women on board as volunteer coaches. Says Johnson: “In our program, you can literally see some of the best players in the world sharing their skills with kids who could never afford a single tennis lesson. That’s how it should be.”

BC T&T meets once a week through March. The United States Tennis Association makes free racquets available for students to use. Wayzata Tennis Shop, Watson and Johnson’s

What: U of M helps launch tennis program for needy kids
Who: Gopher players, students from Brooklyn Center schools
When: Ongoing through March
Contacts: Jill Watson, Brooklyn Center schools, (763) 561-2120, ext. 421
Bob San, University News Service, (612) 624-4082

U MEN'S TENNIS TEAM OFFERS FREE TENNIS PROGRAM TO KIDS

MINNEAPOLIS / ST. PAUL—Amadu Jalloh may not know much English yet, but he knows the meaning of “love.”

A native of Sierra Leone, Amadu is one of 30 students taking part in a new program between the University of Minnesota men's tennis team and Brooklyn Center that provides academic tutoring and tennis instruction to some of the highest need students in the state.

Brooklyn Center Junior/Senior High faces a number of educational challenges: a high mobility rate, low student achievement on state tests and growing numbers in special education. More than half of the school's students live in poverty. More than half are students of color. A third come from refugee/immigrant families. Those with no or low English skills make up nearly 20 percent of the student body. With such demographics, it's no surprise that academic performance, as well as participation in school activities, is low.

A joint U of M/Brooklyn Center program launched this fall is helping to steer things in a better direction. Brooklyn Center Tennis & Tutoring (BC T&T) brings participants from grades 7 to 12 to the classroom for an hour of tutoring after school, then takes the students on a bus to practice tennis at the new University of Minnesota Baseline Tennis Center. The program was started by Jill Watson, an English teacher and tennis coach at Brooklyn Center, and her tennis pro husband, Marty Johnson.

“It's a perfect combination,” said Watson, “I know the kids and the school scene, and Marty knows tennis and the tennis world.”

With a little help from his old doubles partner, Gopher tennis head coach David Geatz, Johnson has recruited Gopher players to help teach the kids. “In our program, you can literally see some of the best players in the world sharing their skills with kids who could never afford a single tennis lesson,” Geatz said. “That's how it should be.”

BC T&T meets each Monday through March. The United States Tennis Association (USTA) makes free racquets available for students to use. Wayzata Tennis Shop, Watson and Johnson's summer business, offers free and reduced price racquets, stringing and clothing. The university tennis center

provides courts at a reduced rate, tennis balls, and locker room facilities. Thanks to several cash grants the program has received, it is free to all the students.

“When you see the need of these kids, you don’t mind begging for money and volunteers,” said Watson, who has worked as a manager and strategic planner for political candidates, non-profits, and corporations. Half of the participants in BC T&T are refugees; nearly two-thirds are students of color, with as many receiving free and reduced lunch.

USTA Multicultural Director Tony Stingley was on hand for the Oct. 22 kick-off, bearing prizes and helping with instruction. “Of course it’s great to see new players get into the sport,” he said. “But it’s especially great to see so many who are new to America. This program is uniquely successful in that way.”

Watson called the program a catalyst for improving language skills, academic achievement, and a sense of belonging at school. According to her, the integrative quality of the program--residents and immigrants, sports and academics -- was intentional and purposeful. “When you have people from five continents, ranging from no English / zero literacy to honor students, studying and playing tennis together, that’s an open door to real change in these students’ lives.”

Although they’ve just begun, Watson and Johnson are looking at the possibility of expanding to more schools, more students and more lessons in the future. A similar program they ran in another state, supported by corporate and private donations, served 75 students.

The major cost centers around court time, busing and honoraria for the coaches. Watson and Johnson would like to provide racquet and lesson scholarships to stand-out students. “We have a great facility, great coaches, and plenty of students—we’re maxed at 30 now, with a long waiting list,” Watson said. “With the support of a few generous sponsors, we could keep it all going and reach even more young people.”

Individuals, companies or associations interested in the Brooklyn Center Tennis & Tutoring Program are asked to contact Jill Watson at (763) 561-2120, ext. 421, or at jwatson@brookcntr.k12.mn.us.

What: Post-election analysis
When: 10 a.m. Wednesday, Nov. 6
Where: Cowles Auditorium, Humphrey Institute of Public Affairs,
301 19th Ave. S., Minneapolis
Who: Vin Weber, former congressman and co-director of the Humphrey
Institute Policy Forum
Chris Gilbert, Gustavus Adolphus political science professor
Contacts: Julie Lund, Humphrey Institute, (612) 624-1190
Catherine Peloquin, University News Service, (612) 624-8038

POLITICAL PUNDITS TO EXAMINE ELECTION RESULTS NOV. 6

MINNEAPOLIS / ST. PAUL--The University of Minnesota Humphrey Institute Policy Forum will host a post-election analysis by Policy Forum co-director Vin Weber and Gustavus Adolphus College political science professor Chris Gilbert at 10 a.m. Wednesday, Nov. 6, in the Humphrey Institute of Public Affairs Cowles Auditorium, 301 19th Ave. S., Minneapolis.

The discussion and call-in program will be broadcast live by Minnesota Public Radio. Continental breakfast will be served in the Humphrey Center Atrium between 9 and 10 a.m. The event is free, but reservations are required. To make a reservation call (612) 625-8330. □

What: Board of regents meetings
When: Thursday, Nov. 7, and Friday, Nov. 8
Where: Suite 600, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS TO ACT ON LEGISLATIVE REQUEST

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings on Thursday, Nov. 7, and Friday, Nov. 8, on the Twin Cities campus/Minneapolis in Suite 600 of the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

The board is expected to act on the proposed legislative request for fiscal year 2004-05. Interim President Robert Bruininks' recommendation, which is the lowest in a decade, includes \$96 million in new state support for the 2004-05 biennium. The board reviewed the full proposal in October.

In a work session, the board will discuss an on-campus, joint Gopher-Vikings football stadium and receive a progress report on work toward completing a predesign and memorandum of understanding, as directed by the Legislature.

In committee meetings, the impact of new federal guidelines on research and international students, adopted following the Sept. 11 terrorist attacks; enrollment management; and the university's implementation of the Health Insurance Portability and Accountability Act (HIPAA), will be discussed.

Select committee meetings and agenda items follow.

Thursday, Nov. 7

- 9:45-11:15 a.m. Work Session, East Committee Room. Discussion of an on-campus, joint football stadium.
- 1:15-3:15 p.m. Facilities, West Committee Room. Act on historic district nominations on the Morris campus, review the district plan to guide future development of sports fields and facilities.
- 1:15-3:15 p.m. Educational Planning and Policy, East Committee Room. Review strategies for managing university enrollment and discuss the impact of post-Sept. 11 federal guidelines on research and international students.
- 3:30-5 p.m. Audit, East Committee Room. Discuss the university's implementation of the federal Health Insurance Portability and Accountability Act.

Friday, Nov. 8

- 9 a.m.-noon. Board meeting, Boardroom. Newly appointed regent Peter Bell will take the oath of office. Action on the biennial legislative request. Receive annual report on university research by Interim Vice President for Research David Hamilton.

Complete board of regents agendas can be found at www.umn.edu/regents. □

What: Interim President Robert Bruininks named sole presidential finalist
When: Public comment session 3-4 p.m. today
Who: Maureen Reed, chair, board of regents
Robert Bruininks, interim president
Contact: Amy Phenix, University News Service, (612) 625-8510

BRUININKS NAMED SOLE FINALIST FOR U OF M PRESIDENCY

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents today (Thursday, Nov. 7) named Interim President Robert Bruininks the sole finalist for the office of president. The board is expected to act on the appointment tomorrow (Friday, Nov. 8), following a series of public meetings Bruininks will hold today with the university community.

The public is invited to join Bruininks for an open community forum from 3 to 4 p.m. today in the boardroom, 6th floor, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis. Comments on the selection are welcome and may also be sent by e-mail to regents@umn.edu.

"This is an unbelievable honor," said Bruininks after the nomination. "I will set high goals for the university, and my vision is that it will be the most outstanding public research university in the nation."

The selection followed an extensive national search. Over the past three days, the board of regents has interviewed in person a number of candidates forwarded from the Presidential Search Advisory Committee. After those interviews, the board turned to Bruininks, who was not a candidate, and asked him to accept their nomination.

"After a thorough consideration of the candidates, we determined that the person with the best skills was right here," said Maureen Reed, chair of the board. In nominating Bruininks, board members cited his high integrity, compassion, deep understanding of the university, energy and vision.

Before being named interim president June 7, Bruininks, 60, had been executive vice president and provost--the second-in-command position at the university--for five years. Prior to becoming provost, he was dean of the College of Education and Human Development for six years (1991-97). He has been a faculty member at the university since 1968.

As provost, Bruininks was responsible for advancing the academic mission of the university. He oversaw the development and implementation of new budget and accountability systems, the successful transition from quarters to semesters and the implementation of new technology systems for student services and human resources. He has worked closely with the Legislature on several university initiatives and is well known among higher education officials in Minnesota and nationally.

(More)

Bruininks/p. 2

As interim president, Bruininks has presided over the naming of a new provost, a new vice president for University Services, a new athletics director and deans of the Humphrey Institute, Medical School and College of Natural Resources. Most recently, he has prepared the university's 2003 legislative request, which the board will act on tomorrow. □

What: Future of car design and car culture focus of two-day event
When: 1:30 p.m. Saturday, Nov. 9
Where: Weisman Art Museum, 333 E. River Road, Minneapolis
Contacts: Julia Fischer, Design Institute, (612) 384-9959
 Janet Abrams, Design Institute director, (612) 625-9511,
 cell (646) 228-3692
 Catherine Peloquin, University News Service, (612) 624-8038

VROOM: THE FUTURE OF CAR DESIGN AND CAR CULTURE

MINNEAPOLIS / ST. PAUL--Top automobile designers from around the nation will be on the University of Minnesota campus Friday and Saturday, Nov. 8 and 9, as part of a two-day symposium, "VROOM: The Future of Car Design and Car Culture." Designers from automakers will discuss the future of car design, including body and engine design, how media components will change dashboards, and how car interiors may reflect living rooms. The event is presented by the Design Institute and the Weisman Art Museum.

A highlight of the event is a presentation by Laurens van den Acker, chief designer with Ford Motor Co. on GloCar, a future concept car with inside lights that change the color of the car's exterior. A quarter-scale model will be on display. The presentation is at 1:30 p.m. Saturday, Nov. 9, in the Rapson Hall Auditorium, 89 Church St. S.E., Minneapolis. Cost is \$15, students admitted free.

Phil Patton, author and design critic for the New York Times and Esquire will present the keynote lecture at 7 p.m. Friday, Nov. 8 at the Weisman Art Museum, 333 E. River Road, Minneapolis. The keynote is free. The event will conclude at 4:15 p.m. Saturday, Nov. 9 with a roundtable discussion led by Janet Abrams, Design Institute director.

Other top designers making presentations are Peter Davis, director of interior strategy and quality with General Motors; Dan Sturges, car designer and creator of the Neighborhood Electric Vehicle; and Sigi Moeslinger and Masamichi Udagawa, designers of new New York subway trains and in-car interactive media systems.

The event is presented in conjunction with the Weisman Art Museum's "Inside Cars--Surrounding Interiors" showing through Dec. 29. For reservations call (612) 626-5302 or e-mail design@umn.edu by 4:30 p.m. Nov. 8. For more information on the Weisman Art Museum or Design Institute, visit www.weisman.umn.edu or design.umn.edu. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

- What:** Presidential search finalist(s)
When: 9 a.m., Thursday Nov. 7
Where: Boardroom, Suite 600, McNamara Alumni Center, 200 Oak St. S.E.
Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS TO NAME FINALIST IN PRESIDENTIAL SEARCH

MINNEAPOLIS / ST. PAUL--The University of Minnesota Board of Regents will meet at 9 a.m., Thursday, November 7, to announce finalist(s) in the search for a new president. The meeting will be held in the boardroom, Suite 600, McNamara Alumni Center, 200 Oak Street S.E., Minneapolis. The room will be open beginning at 8:30 a.m. for media to set up.

Immediately following the board meeting, the finalist(s) will make a brief statement and answer questions from the media. Following selection, the finalist(s) will participate in a series of public meetings with the university and broader community. An agenda of those meetings will be distributed following the selection of the finalist(s). □

What: U of M plans HIV/AIDS Awareness Week
Who: U Afro American Studies Department staff, students
When: Dec. 1 to 8
Contacts: Wynfred Russell, Afro American Studies, (612) 625-0185
Bob San, News Service, (612) 624-4082

U'S AFRO AMERICAN STUDIES DEPARTMENT TO RAISE AIDS AWARENESS THROUGH ARTS, PERFORMANCES

MINNEAPOLIS / ST. PAUL—University of Minnesota Afro American Studies instructor Wynfred Russell and some of his students have organized a week-long campaign to raise awareness of the HIV/AIDS problem in African immigrants and African American communities through arts and performances. They have hired Eager Artists, a 14-member troupe from Durban, South Africa, to do a series of performances at U of M and throughout the Twin Cities Dec. 1 to 8.

Wynfred and his students were moved to action after reading the Minnesota Department of Health (MDH) reports that in 2001 16% of newly HIV infections were found in African-born immigrants. This is outrageously high, considering that African immigrants represent only 1% of the state's population. They want to educate the community of the problems and decide that a good way of doing it is through art and performances.

“Information about HIV, the virus that causes AIDS, has often been disseminated mainly through Western and conventional means of mass media,” Russell said. “This has proven to be largely ineffective since many of the people receiving the messages can neither read nor write.”

Given this reality a new approach is gaining prominence in order to adequately reach the bulk of the people. This approach, done in the style or tradition of the imBongi 2 praise-singer or storytelling, and intermeshed with music and drama aims to educate them about positive gender relationships, the principles of using condoms, caring and preventing HIV/AIDS as well as the taboos surrounding the disease in the community.

One such group making a difference by employing Afrocentric AIDS-message is Eager Artists. They use village-based dramas and musicals, art forms embedded in African cultures, to educate their people about the perils of contracting the disease and how to protect oneself once infected. □

What: U of M names 15th president

Who: Robert Bruininks

Contact: Amy Phenix, University News Service, (612) 625-8510

BRUININKS APPOINTED U OF M PRESIDENT

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents today (Friday, Nov. 8) appointed Robert Bruininks, 60, the 15th president of the University of Minnesota, effective immediately. The appointment came one day after the regents named Bruininks, who had been named interim university president in June, the sole finalist for the position. As the finalist, Bruininks met yesterday with members of the university community, including faculty, students, staff, deans, and alumni leaders.

"Bob is both the best and the right person to lead the university at this time, this is also a vote of confidence in this administration and the strategic direction in which the university is going," said Maureen Reed, chair of the board.

The board approved a contract for the president that will run through June 30, 2005. The contract includes a base salary of \$340,000 and deferred compensation of \$25,000 for the 2002-03 academic year and \$50,000 for the following year. Bruininks and his wife, Susan Hagstrum, will live at Eastcliff, the university's presidential residence, and he will receive use of an automobile.

"This is a great honor, and I look forward to serving this great institution and the people of Minnesota," said Bruininks who has focused on improving accountability and teaching and learning at the university, while helping it connect better with the broader community.

Bruininks, a professor of educational psychology, has been at the university for 35 years, holding a variety of positions. Prior to assuming the interim presidency, Bruininks served for five years as executive vice president and provost under President Mark Yudof, and he was dean of the College of Education and Human Development from 1991 to 1997.

Bruininks and Hagstrum have three adult sons. He is an avid horseback rider, fisherman and outdoorsman.

Inauguration plans have not been finalized. □

What: Board approves legislative request

Contact: Amy Phenix, University News Service, (612) 625-8510

'U' LEGISLATIVE PROPOSAL FINALIZED

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents today approved the legislative request proposed by President Robert Bruininks. The \$96 million request for new state support for the 2003-04 biennium is the smallest in a decade.

"We must be mindful of the state's budget challenges while advancing the very real needs of this institution," said Bruininks. "This is a responsible request that will move the university forward and maintain the outstanding progress we've made over the past few years."

To demonstrate its financial stewardship, the university will fund half of its needs, creating what Bruininks calls a "50-50 partnership" with the state. The university's \$96 million share would be funded about equally through a 4.5 percent annual tuition increase and a budget cut and reallocations totaling 2.5 percent of the university's \$1.8 billion budget.

Bruininks and regents expressed concern over the need to raise tuition but noted that the proposed increase is substantially less than the double-digit increases of the past two years and that the university remains committed to investing in scholarships for needy students.

The request will support four priorities. First, it seeks to advance academic directions, including support for existing major academic initiatives, building on recent investments, seizing opportunities to achieve excellence, and sustaining strong departments and programs. It will also support competitive faculty and staff compensation with a 2.5 percent increase plus a \$15 million competitive market and merit pool. The university is currently in the lower half of its peer group for faculty compensation. Third and fourth, the request supports improvements in the student experience and maintenance of the academic infrastructure, which includes libraries, technology, and research equipment and facilities.

Bruininks expressed optimism about working with the newly elected governor and legislators. "Governor-elect Pawlenty is a university graduate and has a deep understanding of the university's mission and value to the state of Minnesota. I look forward to working with him," he said.

In other matters, the board discussed progress toward development of a predesign and memorandum of understanding for an on-campus, Gopher-Viking football stadium. That work is scheduled to be completed in December, per legislation.

The next board of regents meetings will be held Dec. 12-13 on the Twin Cities campus. Complete board of regents agendas can be found at www.umn.edu/regents. □

What: U of M students finalists in world programming contest

Contacts: Bobbie Othmer, (612) 626-4524

Deane Morrison, University News Service, (612) 624-2346

'U' STUDENTS IN FINALS OF WORLD COMPUTER PROGRAMMING CONTEST

MINNEAPOLIS / ST. PAUL--Three University of Minnesota computer programming students beat about 140 teams to win first place in the North Central Regionals of the 27th IBM-sponsored ACM International Collegiate Programming Contest (ICPC). To win, the students solved seven of eight real-world programming challenges in just five hours. They are among 64 teams from around the world that will compete at the 2003 World Finals March 22-26 in Los Angeles.

Competitions took place Saturday, Nov. 9, at 16 sites in the North Central region of the United States and Canada.

"There are regional competitions all over the world, and only the top teams go on to the World Finals in Los Angeles," said team coach Bobbie Othmer, a lecturer in the department of computer science and engineering. "I think the members of our team are exceptionally talented and motivated to win."

Team members are James Esser, a graduate student from Brainerd; Jonathan Moon, a senior from St. Paul; and Elliot Olds, a junior from St. Paul. □

What: School of Music receives historic gift
Who: Harvey Berneking estate
Contacts: Eugenia Smith, College of Liberal Arts, (612) 624-0812
Amy Phenix, University News Service, (612) 625-8510

\$5 MILLION GIFT IS SECOND LARGEST TO A PUBLIC MUSIC SCHOOL

MINNEAPOLIS / ST. PAUL--The School of Music at the University of Minnesota has received a gift estimated to approach \$5 million from the estate of the late Harvey Berneking of San Francisco. The bequest is the largest gift ever given to the School of Music and the second largest single gift to any school of music at a U.S. public university.

The gift will be used primarily for undergraduate scholarships and graduate fellowships, as requested by the donor. A portion of the gift will be used to create an endowment to support the operations of the school, including technology and instrument purchase and repair.

"The School of Music is celebrating its 100th anniversary, and this gift comes at a wonderful time to help define the quality and integrity of this school for the next century," said Jeffery Kimpton, director of the School of Music. "It's the best anniversary present we could ever hope for."

Steven Rosenstone, dean of the College of Liberal Arts, echoed Kimpton's enthusiasm. "This gift will take the School of Music to the next level by helping to attract more of the top students," he said.

The bequest will be realized over the next few years. Eventually, it could fund as many as 20 undergraduate scholarships a year. The portion of the gift designated for fellowships will be matched by the 21st Century Graduate Fellowship Fund, creating a series of new fellowships that will become a powerful tool for recruiting graduate students.

The gift energizes the school's portion of Campaign Minnesota, the university-wide fund-raising campaign that has raised more than \$1.4 billion. It brings the School of Music's endowment to more than \$13 million and provides a boost to its effort to increase its endowment to at least \$20 million, a level that would put it on par with other top-ranked music schools at public universities.

Berneking was a 1948 graduate of the School of Music with a master's degree in piano. He credited the scholarships he received and his experience at the university as life-changing opportunities. He wanted to give back in a way that would help other students have the same experience. Berneking lived most of his adult life in California, where he invested in real estate. He was a strong supporter of music and the arts in San Francisco. He died in May 2002 at the age of 82.

"We wish Mr. Berneking could see the benefits his gift will bring to our students and the school," said Kimpton. "We have many special events this year to celebrate the Centennial, and throughout them you can be sure we'll express our gratitude to Mr. Berneking many times over for this incredible and loving gesture." □

What: Forum on intergenerational programs and policies
When: 8 a.m.-1p.m. Friday, Nov. 17
Where: Cowles Auditorium, Humphrey Institute of Public Affairs, 301
19th Ave. S., Minneapolis
Contacts: Liz Marquez, Humphrey Institute Policy Forum, (612) 625-8330
Julie Lund, Humphrey Institute, (612) 624-1190
Catherine Peloquin, University News Service, (612) 624-8038

FORUM TO DISCUSS SUCCESSFUL INTERGENERATIONAL PROGRAMS

MINNEAPOLIS / ST. PAUL--The Humphrey Institute Policy Forum, in conjunction with Little Brothers-Friends of the Elderly, will host a conference, "Elders in the Fabric of the American Community: Successful Intergenerational Programs and Policies," from 8 a.m. to 1 p.m. Friday, Nov. 15, in Cowles Auditorium Humphrey Center, 301 19th Ave. S., Minneapolis.

Donna Butts of Generations United, Marcie Eriksen from the County of San Diego, and Michael Friedman, a teacher at Booker T. Washington High School in Miami, Fla., will discuss different approaches for creating intergenerational programs. A panel discussion on success factors in intergenerational programming, moderated by Jan Hively of the University of Minnesota's Vital Aging Network, will follow. Panelists include Maria Gomez of the Minnesota Department of Human Services and Nicholas Hittler, a student at Benilde-St. Margaret High School in St. Louis Park as well as Butts, Eriksen, and Friedman. Tim Penny, co-director of the Policy Forum, and Therese Cain, executive director of Little Brothers, will moderate. □

What: Update on plans to develop Hiawatha Corridor
When: Noon, Friday, Nov. 22
Where: Room 1-147 Carlson School of Management, 321 19th Ave. S.,
Minneapolis
Contacts: Melissa Metzler, Center for Urban and Regional Affairs,
(612) 625-2578, cell (612) 618-9249, metz0113@umn.edu
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

HIAWATHA CORRIDOR DEVELOPMENT PLANS FOCUS OF PRESENTATION

MINNEAPOLIS / ST. PAUL--Two key planners of the Hiawatha Corridor will share an update on plans for residential and commercial developments near the light-rail transit system at noon Friday, Nov. 22, at the University of Minnesota's Carlson School of Management, 321 19th Ave. S., Minneapolis. The brown-bag lunch presentation is free and open to the public. It is sponsored by the University of Minnesota Center for Urban and Regional Affairs (CURA).

The Hiawatha Corridor represents Twin Cities developers first opportunity to create a mixed-use neighborhood along a public transportation system. Gary Schiff, Minneapolis City Council member and chair of the Zoning and Planning Committee, and Michael Krause, executive director of the Green Institute and member of the Met Council's Transportation Advisory Board, will share plans to create compact, walking, LRT-connected neighborhoods. Part of that plan includes housing developments to meet predicted needs for the next 20 years.

The areas with opportunities for development include: parcels along the Midtown Greenway, the area between the 3rd precinct and the Hiawatha bridge on the south side of Lake Street; the vacant Target outlet parking lot; the Edison School site; and the area between South High School and Lake Street.

The CURA Housing Forum is sponsored by the University of Minnesota's Center for Urban and Regional Affairs. In addition to the Housing Forum, CURA supports more than a dozen programs that provide research support and technical assistance to community organizations and government agencies throughout Minnesota. CURA is on the Web at www.cura.umn.edu. □

What: New Web site will help low-income families
Where: www.coveringallfamilies.org
Contacts: **Melissa Omafray, Children's Defense Fund Minnesota,**
(651) 855-1187, omafaray@cdf.mn.org
Michael Brott, Children Youth and Family Consortium,
(612) 625-7588, mbrott@umn.edu
Catherine Peloquin, University News Service, (612) 624-8038

NEW WEB SITE WILL HELP LOW-INCOME FAMILIES

MINNEAPOLIS / ST. PAUL--Community volunteers and outreach workers will be equipped with a streamlined, one-stop means to help low-income families determine eligibility for multiple state and federal programs as the result of a new Web site launched today by the Children's Defense Fund Minnesota (CDF Minnesota) and the University of Minnesota's Children, Youth and Family Consortium (CYFC). The site address is www.coveringallfamilies.org.

For example, if an outreach worker is assisting a family interested in the Sliding Fee Child Care Program, the worker can use the Web site to quickly check the family's potential eligibility for six other programs, including Reduced School Lunch Program, the Earned Income Working Family Tax Credit (EITC), Working Family Credit, and such public health insurance programs as General Assistance Medical Care, Medical Assistance and MinnesotaCare.

The Web site is an unprecedented effort in Minnesota to bring together common eligibility questions for public health, child care, school meals and tax credit programs. Using the efficiency of the Internet, the tool provides a one-stop place for families to easily learn of multiple programs, where to apply for the programs, phone numbers, program restrictions, what to bring when applying, downloadable application forms and tips on how to fill them out.

"We want every low-income working family to be informed about all programs for which they are eligible. This Web-based assessment tool provides a smart and one-stop approach to assist these families. It makes sense to check eligibility for multiple family programs all at one time since they share many of the same guidelines," said Jim Koppel, Director of CDF Minnesota.

Although user-friendly enough for families to use, the tool is designed for service providers to help them assist low-income Minnesotan families. The Web tool is most effective when it is part of a community-wide action plan to support parents in their efforts to care for and meet the essential needs of the children and adults in their families. CDF Minnesota will host a training program to educate volunteers and service providers on how to most effectively use the assessment tool. For more information on the training program, call Elaine Cunningham at (651) 855-1176.

The Web-based tool development was part of a three-year Covering Kids project, with major funding from the Robert Wood Johnson Foundation.

See www.coveringallfamilies.org to view the assessment tool and see CDF Minnesota's Web site at www.cdf-mn.org to learn more about its programs. University of Minnesota's CYFC can be found on the Web at www.cyfc.umn.edu. □

What: Genome for major dairy pathogen sequenced

Who: Vivek Kapur

**Contacts: Tonya Femal, Academic Health Center, (612) 625-2640
Deane Morrison, University News Service, (612) 624-2346**

SCIENTISTS CRACK GENOME SEQUENCE OF MAJOR DAIRY PATHOGEN

MINNEAPOLIS / ST. PAUL--University of Minnesota researchers, with collaborators at the U. S. Department of Agriculture's National Animal Disease Center in Ames, Iowa, have completed sequencing the genome of the bacteria that causes Johne's disease, a major chronic wasting disease found in dairy cattle. The bacterium, *Mycobacterium paratuberculosis* is considered one of the most important threats to the health of dairy cattle worldwide. The gene sequencing will allow researchers to develop new ways of early diagnosis, prevention and treatment of a disease that costs the dairy industry more than \$200 million a year. The results of the sequencing analysis are available online at pathogenomics.umn.edu, and more about Johne's disease can be found at www.johnes.org.

"This is a horrible, hard to diagnose disease, largely because we lacked an understanding of the basic genetic makeup of the organism and the tools to differentiate the bacterium from other closely related species," said principal investigator Vivek Kapur, Ph.D., a faculty member in the University of Minnesota Medical School and College of Veterinary Medicine, director of the university's Advanced Genetic Analysis Center and co-director of the Biomedical Genomics Center. "The genome sequence sheds new light on the genes and biochemical pathways in the bacterium, and the research offers a starting point for defining the mechanisms by which the organism causes disease and helping devise new strategies to detect infected animals and ultimately help control the spread of the organism."

M. paratuberculosis is a slow-growing bacterium that causes a chronic gastrointestinal infection in dairy cattle and other small ruminant species (such as sheep, goat, and deer) and has both serious health and economic consequences to dairy farming worldwide. While the bacterium has been recognized to cause Johne's disease for more than 100 years, methods for satisfactory diagnosis, treatment and prevention are lacking.

During the sequencing project, scientists discovered several genes that may help differentiate *M. paratuberculosis* from other closely related bacterial species.

"The genes we've identified will serve as targets for the development of new generations of diagnostic tests that are critically needed for the detection and ultimate eradication of the disease," said co-investigator John Bannantine, Ph.D., of the USDA's National Animal Disease Center.

(More)

Johne's disease/p. 2

The analysis of the *M. paratuberculosis* genome found that its sequence contains nearly 5 million base pairs that are represented on a large circular chromosome with more than 4,500 predicted genes. The researchers also found that the chromosome has a large number of sequences repeated throughout the genome. The identification of all of the genes and key metabolic pathways in this organism may serve to explain some of the unique aspects of the biology of the pathogen, including its slow growth in laboratory culture (it may take up to six months to identify by growth in laboratory culture).

"The slow-growing nature of this bacterium has been an impediment to the diagnosis of infected animals and has also served as a major obstacle for laboratory based research on the pathogen," said Kapur.

The sequencing project represents part of an ambitious "microbial pathogenomics" research program at the University of Minnesota to sequence the genomes of a wide range of human and animal pathogens and use this information as a basis to understand the mechanisms by which they cause disease.

The genome project--supported by the USDA through the Cooperative State, Research, Education & Extension Service's (CSREES) National Research Initiative Competitive Grants Program and the Agricultural Research Service (ARS)--is expected to provide a boost to wide-ranging research efforts for the development of the next generation of diagnostic tests and vaccines to protect cattle against infection with the bacterium. Recognizing the importance of the disease and the devastating impact on dairy production, the U.S. House Agriculture Appropriations Subcommittee recently approved \$20,352,000 for a National Johne's Disease Management and Testing Program for the current fiscal year. The appropriation is pending approval in the U. S. Senate. □

What: Minnesota Vikings reject joint, on-campus stadium
Who: Joel Maturi, athletics director
Richard Pfutzenreuter, CFO and treasurer
Mark Rotenberg, general counsel
Contacts: Amy Phenix, University News Service, (612) 625-8510
Kyle Coughlin, Sports Information, (612) 625-4389

'U' OFFICIALS REACT TO VIKINGS' REJECTION OF CAMPUS STADIUM

MINNEAPOLIS / ST. PAUL--The Minnesota Vikings have told University of Minnesota officials that there are site-specific constraints on a joint, on-campus football stadium that do not meet their needs.

"The university was deeply engaged in this process; we worked hard and learned a lot," said Richard Pfutzenreuter, the university's chief financial officer and treasurer. "We have a much better understanding of our needs and were guided by the solid principles the board of regents developed to protect the university's academic mission. The Vikings concluded that the campus site under consideration doesn't work for them."

Specifically, the Vikings said that the on-campus site did not meet the requirements of a NFL entertainment venue in terms of infrastructure and traffic capacity, parking capacity, construction scheduling, alignment with university needs and priorities, and the impact on the surrounding community.

Since June, the university and the Vikings have been exploring a joint, on-campus stadium at the request of the Minnesota Legislature. A predesign for a joint facility and a memorandum of understanding regarding its operations were to be submitted to the Legislature in December. The Vikings said that their rejection was based on information learned during the predesign process. Work was not completed on either the predesign or the memorandum of understanding and, with the Vikings' rejection of a joint on-campus option, both have been tabled.

"Our negotiations with the Vikings were conducted in a business-like, professional manner, and we understand their reasons for halting this process," said Mark Rotenberg, general counsel. "We've always understood that there are major challenges in meeting the needs of both a major league sports business and an urban, public research university."

Throughout the summer and fall, the university has consulted about a joint, on-campus stadium with hundreds of people on and off campus, including faculty, staff, students, local business leaders and neighborhood residents. Pfutzenreuter said that through these consultations, the university consistently heard concerns about locating a 365-day-a-year NFL entertainment venue on the site under consideration. (more)

Vikings reject on-campus stadium
Page 2

"We want to bring Gopher football back to campus and need to explore all of our options in the context of the university's overall academic and athletic priorities," said Joel Maturi, athletics director.

The university has not determined its next steps regarding a Gopher football stadium. "Our biennial legislative request remains our top priority," said Pfutzenreuter. "Our lease at the Metrodome expires in 2011, so this is a very real issue for the Gophers. We will evaluate our options and discuss next steps with the board of regents, faculty, students and other key constituents." □

What: 9/11 documentary on New Yorkers with developmental disabilities premieres in Minnesota

When: 7 p.m. Monday, Dec. 2

Where: McNamara Alumni Center, 200 Oak St. S.E., Minneapolis

Contact: Bonnie Fiorello, Fiorello Communications, (612) 347-6749
Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu

9/11 DOCUMENTARY ON NEW YORKERS WITH DEVELOPMENTAL DISABILITIES PREMIERES IN MINNESOTA

MINNEAPOLIS / ST. PAUL--Of the more than 2,800 people killed in the World Trade Center attacks, not one was a person with a developmental disability. Survivors and witnesses with developmental disabilities share their stories of 9/11 in a documentary, "We Watch the City: Stories in the Shadow of 9/11," to premiere in Minnesota at 7 p.m. Monday, Dec. 2, at the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis. Playwright and storyteller Kevin Kling will serve as host. Twin Cities Public Television (TPT) will air the documentary 8 p.m. Sunday, Dec. 15 on Channel 17.

The 30-minute documentary includes the stories of that day through the eyes of people with developmental disabilities and those who support them. An original song, "We Watch the City," marks the events of 9/11 and was written by Chester Finn, a person with a developmental disability from Albany, NY, with music by Steve Holmes, a self-advocacy coordinator in New York. The song was arranged and performed by Mike Loonan, a Minneapolis-based musician.

"September 11 revealed the remarkable capacities among many people with developmental disabilities," said Charlie Lakin, director of the Research and Training Center at the University of Minnesota's Institute on Community Integration. "The confidence, determination and skills that they had developed as employees, community residents and valued citizens allowed them to accomplish remarkable things, not only in surviving, but also in helping others along the way."

The documentary, shot and produced by Jerry Smith, along with a monograph written by Mary Hayden, was funded by the U.S. Administration on Developmental Disabilities. The materials will serve as a training tool for government agencies, developmental disability networks and organizations to demonstrate "lessons learned" and a tool for educating people during times of national disaster. For example, a tracking system established in preparation for Y2K was key to accounting for people with disabilities in the hours and days immediately after the attacks. The database includes names, zip codes and medication information.

The documentary premiered in New York on Sept. 21 before a group of 1,300 people at the National Self-Advocacy Conference. At the Minnesota premiere, Kevin Kling will begin with a story, followed

by a poetry performance by Michael Brindley of Interact Theatre Company. Interact is a visual and performing arts center in Minneapolis whose mission is to challenge society's view of disabilities. Following the screening, New York self-advocate Tony Phillips will speak of his personal experience on 9/11. The event is free and open to the public. Seating is limited. A reception will follow at 8 p.m. For more information, call (612) 624-6328.

About the Institute on Community Integration

The Institute on Community Integration (ICI), in the University of Minnesota's College of Education and Human Development, is committed to preventing and reducing the limiting effects of disabilities. ICI applies its resources to improve the quality and community orientation of professional services and social supports available to individuals with disabilities and their families. The institute is a University Center for Excellence in Developmental Disabilities (UCEDD), supported in part by the Administration on Developmental Disabilities, U.S. Department of Health and Human Services. □

What: U of M initiates 'Lab in a Bag' program
Who: Students and staff with disabilities
Contacts: Phillip Kragnes, adaptive technology specialist, (612) 626-0365
Bob San, News Service, (612) 624-4082

U PROVIDES PORTABLE COMPUTER SYSTEMS FOR STUDENTS WITH DISABILITIES

MINNEAPOLIS / ST. PAUL—If students with disabilities can't find computer lab space, then create a portable computer lab to go to the students. That's what U of M adaptive technology specialist Phil Kragnes has done with "Lab in a Bag."

The pilot program, the first of its kind in the nation, debuted Oct. 28. The program serves students with disabilities taking courses on the St. Paul campus only, as the Minneapolis campus already has four computer labs for students with disabilities. With an investment of nearly \$37,000, Kragnes created six Labs in a Bag. Four include a laptop computer and modem, a standard network card and wireless network capability; a flatbed scanner, speech recognition software and a headset for dictation and hands-free computer operation, a trackball, an optical wheel mouse and other pointing device options that make it easier for students to use the computer.

The remaining two "bags" contain a computer loaded with adaptive software, but not a scanner or a headset for speech recognition. Equipment can be swapped among bags, which can be carried like a briefcase, worn like a backpack or pulled on wheels. Students can check out a bag for up to one semester, and staff with disabilities can use the equipment for conferences or other employment-related needs.

"It's an idea whose time has come," Kragnes says. Call Kragnes at (612) 626-0365. News Service contact, Bob San, (612) 624-4082, sanxx001@umn.edu. □

JERRY please put on
Web BS
Thanks

What: U of M plans HIV/AIDS Awareness Week
Who: U Afro American and African studies department staff, students
When: Dec. 1 to 8
Contacts: Wynfred Russell, Afro American, African studies, (612) 625-0185
Bob San, News Service, (612) 624-4082

U'S EVENT TO RAISE HIV/AIDS AWARENESS THROUGH ARTS, PERFORMANCES

MINNEAPOLIS / ST. PAUL—University of Minnesota Afro American and African studies instructor Wynfred Russell and some of his students have organized a weeklong campaign to raise awareness of the HIV/AIDS problem in African immigrants and African American communities through arts and performances. They have invited Eager Artists, a 14-member troupe from Durban, South Africa, to do a series of performances at university and throughout the Twin Cities Dec. 1 - 8.

Russell and his students were moved to action after reading the Minnesota Department of Health (MDH) reports that in 2001, 16 percent of newly HIV infections were found in African-born immigrants. "That is outrageously high, considering that African immigrants represent only 1 percent of the state's population," Russell said.

Appalled by the numbers, Russell decides to educate the community of the problems through art and performances. "Information about HIV, the virus that causes AIDS, has often been disseminated mainly through Western and conventional means of mass media," Russell said. "This has proven to be largely ineffective since many of the people receiving the messages can neither read nor write. Given this reality, a new approach is gaining prominence in order to adequately reach the bulk of the people. This approach, done in the style of traditional singing or storytelling and intermeshed with music and drama, aims to educate them about positive gender relationships, the principles of using condoms, and about caring and preventing HIV/AIDS as well as the taboos surrounding the disease in the community."

One such group making a difference by employing Afrocentric AIDS messages is Eager Artists, which uses village-based dramas and musicals--art forms embedded in African cultures--to educate their people about the perils of contracting the disease and how to protect oneself once infected. Events of the HIV/AIDS Awareness week is as follow:

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Emerging trends in Minnesota
When: 11:30 a.m. Wednesday, Dec. 4
Where: Doubletree Park Place Hotel, 1500 Park Place, St. Louis Park
Contacts: Catherine Peloquin, News Service, (612) 624-8038

EMERGING TRENDS IN MINNESOTA

MINNEAPOLIS / ST. PAUL--Emerging trends in Minnesota will be the focus of a presentation by University of Minnesota geography professor and Humphrey Institute faculty member John Adams at 11:30 a.m. Wednesday, Dec. 4, at the Doubletree Park Place Hotel, 1500 Park Place Blvd., St. Louis Park. The discussion is part of a regular luncheon series hosted by the Sensible Land Use Coalition. Cost is \$40 for nonmembers, and registration is due Friday, Nov. 29. To register, call (952) 474-3302.

Adams will explore what Minnesota may look like in 20 to 50 years, including what steps the state needs to take to maintain or increase its regional competitiveness. The impact of technology on development, the issue of leapfrog development and the challenges that face rural growth centers will be discussed. □

**SOUTH AFRICAN DANCE TROUPE TO RAISE AIDS AWARENESS
THROUGH PERFORMANCES AT U OF MINNESOTA****Thursday, Dec. 5 1 to 2:30 p.m.****Room 225 Ferguson Hall, U of M West Bank campus**

MINNEAPOLIS / ST. PAUL—In conjunction with World AIDS Week, University of Minnesota Afro American and African studies instructor Wynfred Russell and some of his students have organized a weeklong campaign to raise awareness of the HIV/AIDS problem in African immigrants and African American communities through arts and performances. They have invited Eager Artists, a 14-member troupe from Durban, South Africa, to do a series of performances at university and throughout the Twin Cities Dec. 1 - 8.

On Thursday, Dec. 5, Eager Artists will perform South African-styled acappella singing with students in a U of M class (The Music of Black America) from 1 to 2:30 p.m. in Room 225 Ferguson Hall, on the University of Minnesota, West Bank campus.

On Friday, Dec. 6, the group will perform two plays, "One Life To Live" (AIDS play) and "My Ghost" from 7 to 9 p.m. at Willey Hall, also on the West Bank campus

Eager Artists uses village-based dramas and musicals--art forms embedded in African cultures--to educate their people about the perils of contracting the disease and how to protect oneself once infected.

**Contacts: Wynfred Russell, Afro American, African studies, (612) 554-0134
Bob San, News Service, (612) 624-4082**

Obituary: James I. Brown

Contacts: Sue Shepard, College of Agricultural, Food and Environmental Sciences, (612)624-3625

Keith McFarland (for quotes about Brown), (651) 633-1179

Deane Morrison, University News Service, (612) 624-2346

JAMES BROWN, LONGTIME PROFESSOR OF RHETORIC, DIES IN ARIZONA

MINNEAPOLIS / ST. PAUL--James I. Brown, a professor of rhetoric at the University of Minnesota for 41 years, died Nov. 28 of pneumonia following gallbladder surgery in Prescott, Ariz. He was 93.

Born in Tarkio, Mo., Brown graduated from Tarkio College in 1930. He received a master's degree from the University of Chicago in 1933 and a doctorate from the University of Colorado in 1949. He was a faculty member in the University of Minnesota department of rhetoric, in the College of Agriculture, Forestry and Home Economics, from 1934 until his retirement in 1975. He was a leader in the field of communication, and his methods for testing and teaching college students to improve their reading skills have remained standard for more than 50 years. He wrote or co-wrote more than 65 books and countless articles, and his text "Efficient Reading and Reading Power," sold more than a million copies. At age 89, he revised a major text for the eighth time, and within the last year his publisher contracted with him and his co-editor, Vicki Fishco, to produce another book. An innovator in the field of distance education, he drew large television audiences for his "efficient reading" programs. He received many honors, including an honorary doctorate of humane letters from the University of Minnesota's College of Agricultural, Food and Environmental Sciences this past September, and he was a major donor to the university.

Brown and his wife, Ruth, moved to Prescott, Ariz., in 1981. There, he became known as writer of the "Today's Word" column in the local paper. He provided leadership with the Yavapai Symphony and music activities of his church.

Brown was preceded in death by his wife. He is survived by daughters Kathy LaForge (Richard) of Eureka, Calif., and Susan Brown of Santa Fe, N.M.; granddaughter Jennifer Myers (Scot Clark) of Denver; grandson Jonathan Myers (Renee Pype) of Portland, Ore.; and great-grandson Owen James of Denver.

A memorial service was held Dec. 2 at St. Luke's Episcopal Church in Prescott. Memorial contributions may be sent to the Margaret T. Morris Center, 878 Sunset Ave., Prescott AZ 86301. Cards may be sent to Kathy LaForge, 450 Redmond Rd., Eureka CA 95503. □

What: U of M presidential inauguration date set
When: 1 p.m. Friday, Feb. 28, 2003
Where: Northrop Auditorium, 84 Church St. S.E., Minneapolis
Who: President Robert Bruininks
Contact: Catherine Peloquin, University News Service, (612) 624-8038

U OF M PRESIDENTIAL INAUGURATION DATE SET

MINNEAPOLIS / ST. PAUL--The inauguration of the University of Minnesota's 15th president, Robert Bruininks, will be held at 1 p.m. Friday, Feb. 28, 2003, in Northrop Auditorium, 84 Church St. S.E., Minneapolis. The ceremony and related festivities will coincide with Founders Week, a weeklong celebration to mark the founding of the university 152 years ago. Founders Week is Feb. 23-March 1. An inauguration steering committee has been formed and is co-chaired by Mary Jo Kane, professor and director of the Tucker Center for Research on Girls and Women in Sports and John Adams, geography professor. More event details will be announced in the coming weeks. □

What: Bruininks reacts to state budget forecast

Contact: Amy Phenix, University News Service, (612) 625-8510

'U' PRESIDENT PLEDGES SUPPORT TO STATE

MINNEAPOLIS / ST. PAUL--Following today's (Dec. 4) announcement that the state's budget deficit is projected to reach \$4.56 billion in the next biennium, University of Minnesota President Robert Bruininks said that the university can help.

"This is a very challenging time for our state, and we believe that the University of Minnesota is part of the solution to the state's economic challenges," said Bruininks. "The university is a revenue generator, attracting more than \$525 million in research funding to Minnesota each year and creating new knowledge and technology that fuel the economy over the long term."

Focusing on the university, Bruininks pointed to a new initiative to improve productivity and service. "We're committed to delivering the highest quality service possible, stewarding our resources and allocating funds to high priority areas in which we can make a real difference," he said. Upon becoming interim president in August, Bruininks announced an internal service and productivity initiative that aims to find identify savings that can be realized through cost reductions and enhancements in productivity, service and revenue.

Bruininks also stressed that the university's budget request recognizes the state budget realities. "This request is not only the lowest in a decade, it also includes a fair and thoughtful fifty-fifty partnership with the state," he said. "We're committed to funding half of our needs through internal cost savings, reallocations and tuition increases." □

What: Robot show



When: 2:30-4:30 p.m. Wednesday, Dec. 11

Where: McNamara Alumni Center, 200 Oak St. S.E., Minneapolis

**Contacts: William Durfee, mechanical engineering, (612) 625-0099
Deane Morrison, University News Service, (612) 624-2346**

ROBOTS 'DO SOMETHING INTERESTING' AT U OF M STUDENT SHOW

MINNEAPOLIS / ST. PAUL--A shirt folder, a card shuffler, a cream puff filler and a piggy bank smasher will be among the machines on display at the University of Minnesota Robot Show on Wednesday, Dec. 11, in the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis. The walk-through show is free and open to the public and is suitable for all ages.

The show is the culmination of six weeks of work for 210 engineering students who created computer-controlled machines that "do something interesting." Students received a kit of parts, including the computer, and could add no more than \$30 worth of their own materials.

"That means the students had to be creative, prowling the back aisles of Target or looking in dumpsters," said mechanical engineering professor William Durfee, director of design education. "There are serious objectives to these limits, because in the real world, these future engineers will have to deal with cost constraints when they design things."

The robots must act for no more than 45 seconds and have at least one moving part, but it is up to the students whether the unique machines do something useful--such as crushing aluminum cans or scraping a windshield--or exist solely to amuse and delight--like the leap-frogging frogs.

For more information on the event, see www.me.umn.edu/courses/me2011/robot/public.html. □

Who: Mildred Dresselhaus
What: Lecture on nanoscience (1 p.m.)
Lecture on women in science and engineering (3:45 p.m.)
When: Monday, Dec. 9
Where: U of M east bank
Contacts: Bethanie Stadler, electrical and computer engineering,
(612) 626-1628
Deane Morrison, University News Service, (612) 624-2346

NATIONAL MEDAL OF SCIENCE WINNER MILDRED DRESSELHAUS TO SPEAK

MINNEAPOLIS / ST. PAUL--Mildred Dresselhaus, an Institute Professor of Electrical Engineering at the Massachusetts Institute of Technology and a 1990 winner of the National Medal of Science, will give two public lectures at the University of Minnesota Monday, Dec. 9. Well known as a top scientist, she is also widely known as a trailblazer for women in science.

At 1 p.m. she will speak on "Perspectives on Nanoscience and Nanotechnology" in Room 3-115 of the Electrical Engineering/Computer Science building, 200 Union St. S.E., Minneapolis. She will discuss new research in the world of the ultrasmall, especially one-dimensional nanowires and nanotubes and their potential uses in novel electronic, optical, magnetic and thermoelectric devices.

At 3:45 p.m. Dresselhaus will discuss "Enhancing Opportunities for Women in Science and Engineering" in Room 170 Tate Lab of Physics, 116 Church St. S.E., Minneapolis. She will present personal perspectives, including comments on the 1999 Report on Women Faculty in the MIT School of Science. After female faculty at MIT claimed in the mid-1990s that they were being shortchanged compared to their male peers, an investigation revealed that women were receiving less support, and remedial action was taken.

Growing up in a tough New York City neighborhood, Dresselhaus learned to protect herself from intimidation at a young age. As a sophomore at Hunter College, Dresselhaus was planning a career in elementary education when she met Rosalyn Yalow, who taught her physics and encouraged her to follow a career in physics and engineering. Yalow, who became a Nobel laureate in medicine (1977), also taught Dresselhaus how to recognize and seize opportunity. Dresselhaus studied superconductivity for several years before switching to magneto-optics. She performed experiments that led to a fundamental understanding of the electronic structure of semimetals, especially graphite.

Dresselhaus served as director of the Office of Science in the U.S. Department of Energy in 2000-01 and is a past president of the American Physical Society and the American Association for the Advancement of Science. In 1973 she received a Carnegie Foundation grant to encourage women's study of traditionally male-dominated fields, such as physics. □

What: U of M student named Rhodes Scholar
Who: U senior David Simon
Contacts: David Simon, (763) 577-9404, simo0272@umn.edu
Bob San, News Service, (612) 624-4082

U OF M POLITICAL SCIENCE STUDENT WINS RHODES SCHOLARSHIP

MINNEAPOLIS / ST. PAUL— David Simon, a senior at the University of Minnesota, Twin Cities, has been awarded a 2003 Rhodes Scholarship. An honors student in the College of Liberal Arts, Simon is pursuing majors in political science, global studies and Russian. With the support of the Rhodes Scholarship, he intends to earn a graduate degree in international relations at the University of Oxford as preparation for a career in foreign affairs.

Simon, who is also a 2002 recipient of the prestigious Harry S. Truman Scholarship, grew up in Moorhead and graduated from Moorhead High School in 1999. He now lives in Plymouth.

A passionate advocate of parliamentary debate as a form of open, civic dialogue, Simon was instrumental in founding and securing funds for the University of Minnesota's Parliamentary Debate Society. To learn as much as he could about this form of debate, he completed a summer internship in London with a member of THE British Parliament.

While studying abroad in Veronezh, Russia, last fall, Simon worked with Russian college students to found the Veronezh State University Parliamentary Debate Society, an effort that subsequently inspired the formation of debate societies at several other Russian universities. He has also interned at the Council on Foreign Relations in New York, the Moscow Bureau of the New York Times and Minnesota Advocates for Human Rights.

Simon's extensive record of public service includes many activities with young children, including volunteering in a pediatric cancer ward and as an interpreter and cultural liaison for Kidsave International, a nonprofit human rights organization dedicated to the deinstitutionalization of orphans and abandoned children in Russia.

RHODES SCHOLAR

Page 2

The University of Minnesota faculty committee that nominated Simon for the Rhodes scholarship concurred that he "brings together the intellectual perspicacity and potential for truly national leadership that mark the finest Rhodes scholars."

Simon is the second student from the University of Minnesota, Twin Cities to win a Rhodes Scholarship in recent years. Molly Zahn, who graduated in 2001 with a bachelor of arts degree in religious studies, was named a 2001 Rhodes Scholar. Zahn is currently studying Hebrew Bible at Oxford.

Embargoed by Science until 2 p.m. EST Thursday, Dec. 12

Who: David Stephens, ecology, evolution and behavior, (612) 625-5722

What: Insight into animal cooperation

When: Dec. 13 issue of Science

Contact: Deane Morrison, University News Service, (612) 624-2346

EXPERIMENTS SUGGEST ANIMALS CAN COOPERATE WITH EACH OTHER IF BENEFITS ACCUMULATE AND PARTNERS RECIPROCATE

MINNEAPOLIS / ST. PAUL--Animals can be a pretty uncooperative lot. While species like lions and prairie dogs cooperate in some cases, scientists seldom know the costs and benefits of cooperative acts in the wild. In particular, scientists have long been interested in situations in which cooperating animals give up something now in order to develop a relationship that pays off in the long run. Experimental studies show, however, that animals don't usually cooperate in these cases; apparently, they are unwilling to pass up an immediate benefit in order to gain more in the long run. Now, experiments with blue jays at the University of Minnesota suggest that animals may be induced to cooperate when their opponent reciprocates by tit-for-tat behavior and rewards accumulate over a sequence of plays. The work, which will be published in the Dec. 13 issue of Science, suggests that these are among the factors guiding evolution of some animals--including humans--toward cooperative behavior.

"Our results suggest that the timing of the benefits of cooperation is really important," said lead investigator David Stephens, an associate professor of ecology, evolution and behavior in the College of Biological Sciences. "For example, suppose you want two toddlers to work together, and you reward good behavior at every turn. They're likely to soon fall back into bad behavior. But if they have to play nicely with each other for 10 trials before receiving a reward, then they are likely to do it."

Animals that behave in reciprocal (tit-for-tat) fashion and reap rewards only after a sequence of interactions may be those most likely to cooperate in nature, said Stephens. An animal that knows it must help out in order to receive help--perhaps by group hunting or defense of young--and that it must interact several times before realizing a reward--waiting minutes or hours before predators withdraw or prey is secured--is the best candidate to exhibit cooperative behavior. By testing pairs of blue jays, Stephens and his colleagues were able to manipulate conditions to see whether reciprocal behavior and/or delayed rewards would lead to a stable pattern of cooperation.

The Stephens group trained the blue jay pairs to hop on one of two perches when a light came on; this led to one or more food pellets being delivered. The birds could "cooperate" by choosing a perch close to the other bird or "defect" by hopping on the perch farther from the other bird. Neither bird could

(More)

see what the other was doing until they had chosen their perches. "Reciprocation" meant that a bird did whatever the other bird had done on the previous round.

In each experiment, one blue jay--the "stooge"--was forced to either defect all the time or reciprocate all the time. The other bird, which had free choice, was called the "subject." The subject's payoffs were determined by a Prisoner's Dilemma game, a well-known game used in studies of cooperation. When the stooge reciprocated and food pellets were allowed to accumulate in view of the subject for several rounds of play, the subject cooperated.

One implication of this theory is that social (cooperating) animals may have a superior ability to wait for delayed rewards--a hypothesis Stephens said should be tested. As for humans, nature and history have already run tests.

"In the case of humans, I think we are more likely to cooperate when others reciprocate and the benefits accumulate with time," said Stephens. □

What: Board of regents meetings
When: Thursday, Dec. 12, and Friday, Dec. 13
Where: Suite 600, McNamara Alumni Center, 200 Oak St. S.E., Minneapolis
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' REGENTS TO HEAR STATE BUDGET REPORT

MINNEAPOLIS / ST. PAUL--The University of Minnesota board of regents will hold its monthly meetings Thursday, Dec. 12, and Friday, Dec. 13, on the Twin Cities campus/Minneapolis in Suite 600 of the McNamara Alumni Center, 200 Oak St. S.E., Minneapolis.

Last week, the state projected a \$4.57 billion budget shortfall. On Thursday, board members will receive a report on the economy from State Economist Thomas Stinson and university Chief Financial Officer Richard Pfutzenreuter, who will also present the university's annual financial report.

The board will review the annual plan, performance and accountability report, which measures the university's progress toward goals in eight areas: academic excellence, students, engagement, human resources, facilities, efficiency and effectiveness and finance, and is among the most comprehensive accountability reports of any public university.

Credit card use among students is the topic of discussion with Boynton Health Service staff, who have developed programs to help students manage their finances. University student surveys have found that as credit card debt among students increases, grade point averages decrease. Nearly seventy four percent of students have at least one credit card.

Among items the board will review are the programmatic and financial status of General College and a joint report to the Legislature by the university and Minnesota State Colleges and Universities on postsecondary educational planning. The report details collaborations between the university and MnSCU to serve students in the metropolitan area.

Schematic plans for the translational research facility on the Twin Cities campus will be reviewed. The TRF will create laboratory space for scientists to develop therapies for disease prevention and treatment. In 2002 the governor vetoed \$24 million for the project; however, the university has secured \$12 million in private funding and plans to resubmit its request in 2003. Planning is moving forward so the project can advance quickly upon being funded.

The annual report on the academic progress of student athletes will be presented.

Select committee meetings and agenda items follow.

Thursday, Dec. 12

- 9:30-11:30 a.m. Finance and Operations, West Committee Room. State of Minnesota economic update and the university's annual financial report will be reviewed.

(more)

Regents meetings
Page 2

- 9:30-11:30 a.m. Faculty, Staff and Student Affairs, East Committee Room. Annual report on the academic progress of student-athletes.
- 11:30 a.m.-3:30 p.m. Educational Planning and Policy, East Committee Room. Plan, performance and accountability report review. General College review.
- 1:30-3:30 p.m. Facilities, West Committee Room. Review and act on schematic plans for the Translational Research Facility, to be built on the Twin Cities campus, pending state bonding. Discuss the impact of a proposed whitewater recreation park on the Mississippi River.

Friday, Dec. 13

- 9 a.m.-noon. Board meeting, Boardroom. Introduce Susan Stafford, the new dean of the College of Natural Resources, and new Regents Professor Lanny Schmidt, chemical engineering and materials science. President's and chair's reports to the board. Semiannual student representative's report to the board.

Complete board of regents agendas can be found at www.umn.edu/regents. □

What: U to explore Gopher-only stadium
Who: Robert Bruininks, president
Contact: Amy Phenix, University News Service, (612) 625-8510

'U' STEPS BACK FROM JOINT STADIUM CONCEPT

MINNEAPOLIS / ST. PAUL-- University of Minnesota President Robert Bruininks today told the board of regents that the university would "step back" from the concept of a joint Gophers-Vikings stadium and begin to explore an on-campus, Gopher-only facility.

"We have serious reservations about whether a joint stadium would yield our desired outcomes," said Bruininks, noting that the university wants to create a collegiate game day experience that would increase student attendance and bring alumni back to campus. According to Bruininks, an on-campus facility would also capture greater revenues, address "pressing" transportation and infrastructure needs and increase fan interest.

Bruininks said that during extensive internal and external consultations over the past few months, the university has found broad support for bringing Gopher football back to campus. "It certainly matters that virtually all of our constituencies have expressed concerns about the impact of an NFL entertainment venue on campus," he said.

From July to November, the university worked with the Vikings, at the request of the Legislature, to develop a predesign and memorandum of understanding. "This was a very valuable process that helped us understand the site and design elements, and infrastructure and transportation needs," Bruininks said.

Bruininks said a Gopher-only facility would be smaller, have a smaller impact on surrounding neighborhoods, and have more opportunities for academic and recreational sports benefits than would a shared facility.

The university's lease with the Metrodome expires in 2011, and Bruininks stressed that the university has time to thoroughly consider all of its options, will remain open to other ideas and has no plans to advance a stadium proposal during the 2003 legislative session. "It is premature and would not be respectful of the state's budget challenges to seek state support for a stadium this year," he said.

The board expressed support for exploring a Gopher-only facility. The university will outline its plans in a letter to the Legislature that will also include a summary of the work that it completed on a joint facility with the Vikings.

In other business, the board approved the appointment of Kathryn Brown as vice president and chief of staff.

The next board of regents meetings are February 13 and 14, 2003, on the Twin Cities campus. Board agendas can be found at www.umn.edu/regents. □

MEDIA NOTE: A rendering of the visitor's center is available.

What: Funding complete for Arboretum Visitor Center

**Contacts: Julie Smith, Minnesota Landscape Arboretum, (952) 443-1459,
jasmith@arboretum.umn.edu
University News Service, (612) 624-5551**

TWO GIFTS COMPLETE FUNDING FOR ARBORETUM'S NEW VISITOR CENTER Groundbreaking set for 2003

CHANHASSEN, MINN. (Dec. 17, 2002)--Two recent multimillion dollar gifts will allow the Minnesota Landscape Arboretum to move forward with construction of its new Visitor Center. An anonymous donor gave the Arboretum \$3.5 million, and Al and Mary Agnes McQuinn presented a gift for \$1.4 million, bringing the total funds raised for the facility to \$19.5 million.

"This special place deserves the best personal and financial support we can offer. We feel that our contribution toward the new Visitor Center will improve many people's quality of life far into the future," said Al McQuinn, retired CEO and founder of Minnesota-based AgChem. Al, with his wife, Mary Agnes, have donated a total of \$2.5 million toward the Visitor Center. "It's something different to everyone who visits," he said. "There is nowhere else that we are aware of in Minnesota that can offer the peace, solitude, education, invigoration--and much more--that the Arboretum provides."

"Both of these gifts come from longtime friends of the Arboretum," said Arboretum Director Peter Olin. "Their families have come here for many, many years. And their donations will allow us to educate and engage thousands of other Minnesota families for years to come."

The Arboretum continues to raise funds for the Visitor Center's endowment. Donors have already committed \$2 million of the \$3 million needed to ensure day-to-day maintenance and operation.

Construction on the building is expected to begin in late 2003. When completed, the new Visitor Center will serve as a formal entry point to the gardens and collections. It will also provide expanded space for educational displays, classrooms, a 400-capacity auditorium, breakout rooms, a gift shop, restaurant, and several outdoor terraces, each uniquely designed and landscaped for gathering, dining, or contemplation. In addition to the 44,000-square-foot Visitor Center building, the project includes new parking lots, picnic areas and model rain and run-off gardens.

(more)

**Arboretum
Page 2**

"We believe that a visit to the University of Minnesota Landscape Arboretum offers one of the greatest potential returns in the community for personal well-being and education," said Mary Agnes McQuinn. "In the midst of all sorts of urban pressure, stress and hubbub, the Arboretum is a world unto itself. The new Visitor Center is critical to that experience and deserves our best financial support." Mary Agnes recently completed 10 years of service on the Arboretum Foundation's Board of Trustees and chairs its Comprehensive Campaign, along with Gordon Bailey.

The Arboretum continues to seek funding for its crystalline conservatory and Highway 5 "Corridor Garden" plantings. To date, it has raised \$57 million of its \$65 million goal for its portion of the universitywide Campaign Minnesota, which will end in June 2003. Through October, a total of \$1.491 billion has been raised across the university for Campaign Minnesota.

Preliminary Construction Complete

The majority of Phase I construction has already been completed, including installing an underground geothermal system beneath roads and parking lots, rerouting of the utilities and roadway on the west side of the existing parking lots, and creating four new parking bays north of the current parking areas. The Arboretum now boasts more than 200 new parking spaces, a new staff parking lot, and easier circulation around the new Visitor Center construction site.

"The work that is left to be done is not nearly as disruptive as the elaborate infrastructure work that was done this fall," Olin said. "The construction of the Visitor Center building itself will be mostly self-contained, so it shouldn't interfere with visitors' enjoyment of the Arboretum experience."

Geothermal Energy

The Visitor Center will feature a geothermal heating and cooling system, which utilizes the earth's ability to store massive amounts of energy in the soil. During Phase I of construction, workers drilled 250 interconnected wells, each 200 feet deep.

In winter, through ground-source heat pumps, the system will capture the earth's steady supply of heat energy and circulate it throughout the building. Conversely, in summer, the earth will cool the fluid that flows through the underground system. A mixture of food-grade antifreeze and water will deliver the energy from the underground wells to the Visitor Center. Designed as a cost-effective alternative to rising energy costs, the geothermal system will provide ongoing savings for years to come.

"It's a proven system," Olin said, "and the Arboretum's reputation as a setting for model projects that enhance the urban ecosystem makes it an ideal location for this project." The Arboretum will use the system as a teaching opportunity as well. Plans call for the development of an interpretive display inside the Visitor Center to explain how the geothermal system works

(more)

Arboretum
Page 3

and to illustrate its cost-efficiency, ease of maintenance and environmental friendliness.

Rain and Run-off Gardens

Two garden models will be installed as part of the new parking areas. The run-off model will enable area planning professionals, builders, developers and homeowners to view and compare how parking lot surfaces with different levels of porosity absorb storm water run-off. The rain gardens will focus on using sandy soil, vegetation, and innovative design features to absorb parking lot run-off water, improve water infiltration and maximize pollutant removal. The run-off model project is a partnership with the Minnehaha Creek Watershed District, with additional support from the Metropolitan Council.

The entire Visitor Center project--including the geothermal heating and cooling system, parking lots, and rain and run-off model display gardens--is expected to be completed in late 2004.

The Minnesota Landscape Arboretum, the largest public garden in the Upper Midwest and a premier northern arboretum, is part of the College of Agricultural, Food and Environmental Sciences at the University of Minnesota and developed as a community and national resource for horticultural and environmental information, research, and public education. It is located nine miles west of I-494 on Highway 5 in Chanhassen. The University of Minnesota is an equal opportunity employer and educator. The Arboretum is disability accessible; all buildings are smoke-free. ☐

What: U of M students receive \$100,000 grant

**Contacts: Denis Kane, history major and Communications Director,
(651) 730-9397, dkane@votesforstudents.org**

**Catherine Peloquin, University News Service, (612) 624-8038,
peloq004@umn.edu**

STUDENTS AWARDED \$100,000 GRANT TO EXAMINE RESULTS OF E-MAIL CAMPAIGN

MINNEAPOLIS / ST. PAUL--Votes for Students (VFS), founded in April by five University of Minnesota alumni and current students, has been awarded a \$100,000 grant from the Center for Information and Research on Civic Learning and Engagement (CIRCLE), based at the University of Maryland. VFS sent e-mails to about 500,000 students in 10 states to encourage participation in the November election.

The targeted e-mails, which helped students with voting logistics in their communities, resulted in a larger response than the group expected. "Our initial goal was to turn 1 or 2 percent of the college population into a citizen voter this year," said VFS Executive Director and political science student Zachary Coelius. "Now, after sending out the first wave of follow-up surveys, we recognize there is a greater potential. It's an amazing accomplishment for just a few college students with no budget and a lot of sweat equity."

With the grant from CIRCLE, they now have a budget and hope to continue their success and reach more students.

"Receiving this grant helps increase the credibility of our research," said VFS Communications Director and history student Denis Kane.

Over the next six months, VFS will determine the campaign's effectiveness and look at the feasibility of continuing the drive toward the 2004 presidential election. Assisting them will be University of Minnesota political science professors John Sullivan and Mark Snyder, along with professors at Yale and Northwestern universities. □

media advisory

University News Service
6 Morrill Hall
100 Church St. SE
Minneapolis, MN 55455
612-624-5551

What: Photo opportunities for local Music City Bowl events

Contacts: Patty Mattern, University News Service, (612) 624-2801

Deane Morrison, University News Service, (612) 624-2346

MINNEAPOLIS / ST. PAUL--The University of Minnesota football team and Gopher fans are getting ready for the Music City Bowl on Dec. 30, in Nashville, Tenn. Here are some photo opportunities related to team, band and fan departures and bowl parties on campus.

- ❑ **8 to 10 a.m. Thursday, Dec. 26** University of Minnesota football team and members of the official Music City Bowl party prepare to leave for Nashville, Tenn. They will board buses outside the football complex on campus and depart for the airport at 10:15 a.m.
- ❑ **5:45 a.m. Friday, Dec. 27** Northrop Auditorium, 84 Church Street S.E., University of Minnesota Athletics Director Joel Maturi boards the buses with 300 members of the marching band and the spirit squad. He is taking the bus to demonstrate his commitment to the marching band.
- ❑ **6:30 to 7:45 p.m. Friday, Dec. 27** Dedicated fans hold a pre-trip Music City Bowl party in the Johnson Room, McNamara Alumni Center, 200 Oak Street S.E., Minneapolis. At 8 p.m. they board buses outside of McNamara at the intersection of Oak Street and University Avenue for the trip to Nashville.
- ❑ **1 p.m. Monday, Dec. 30** Fans will gather in the McNamara Alumni Center's Memorial Hall to watch the Music City Bowl. The bowl will be aired live on the big screen. Fans can bring a bag lunch or order a bratwurst and chili from D'Amico & Sons. ❑