

UNIVERSITY OF MINNESOTA

University News Service

University of Minnesota • 6 Morrill Hall • 100 Church Street S.E. • Minneapolis, Minnesota 55455

YALE LAW SCHOOL DEAN TO SPEAK AT U OF M LAW SCHOOL TUESDAY, JAN. 21

Guido Calabresi, Yale Law School dean and Sterling Professor, will deliver a William B. Lockhart lecture on, "An Introduction to Law: Four Approaches to the Allocation of Body Parts," at 12:15 p.m. Tuesday, Jan. 21, in room 25 of the University of Minnesota Law School.

As a scholar, Calabresi is known for his economic analysis of tort law, as well as his work involving the allocation of resources for medical care and theories of judicial review.

Born in Milan, Italy, Calabresi immigrated to the United States in 1939. Following his graduation from Yale College, Oxford University and Yale Law School, he served as a law clerk to Supreme Court Justice Hugo Black. He began his career on the Yale Law School faculty in 1959 and became the youngest full professor at Yale in 1962. Calabresi was named Yale's John Thomas Smith Professor in 1970, its Sterling Professor in 1978 and its dean in 1985.

The lecture honors Lockhart, who served as dean of the University of Minnesota Law School from 1956 to 1972.

**Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-7794**

1/4/92

UNIVERSITY OF MINNESOTA

University News Service

University of Minnesota • 6 Morrill Hall • 100 Church Street S.E. • Minneapolis, Minnesota 55455

To: Editors and Producers

From: Deane Morrison, University of Minnesota News Service, 624-2346

Re: Gloria Steinem visit

Feminist author, editor and lecturer Gloria Steinem will attend a private opening reception for the University of Minnesota Art Museum's next exhibit, *Presswork: The Art of Women Printmakers*, from 6:30 to 8:30 p.m. Wednesday, Jan. 8, at the museum, located in Northrop Auditorium, 84 Church St. S.E., on the Minneapolis campus. She will be available for interviews during the event; to arrange a time, call Robert Bitzan at 624-9876 or 588-0728.

Steinem, the co-founder and contributing editor of *Ms.: The World of Women*, is the author of the forthcoming book *Revolution from Within: A Book of Self Esteem*, published by Little, Brown. She also wrote *Outrageous Acts and Everyday Rebellions*, a bestselling collection of new and past work, and *Marilyn: Norma Jean*, a biography of Marilyn Monroe. She helped found the weekly *New York* magazine in 1968, serving as political columnist until 1972, and has published pieces in numerous other magazines, newspapers and anthologies nationally and internationally.

1/6/92

UNIVERSITY OF MINNESOTA

University News Service

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U OF M ART MUSEUM SPOTLIGHTS FEMALE PRINTMAKERS

Presswork: The Art of Women Printmakers, a sampling of the work of contemporary female printmakers, opens at the University of Minnesota Art Museum Thursday, Jan. 9.

The exhibit explores the strength, vitality and range of prints created by women in the 1980s. It includes 65 selections from the Lang Communications Corporate Collection of prints. Lang Communications is the publisher of *Working Woman, Ms., Working Mother* and *Sassy* magazines and is the sponsor of this touring exhibit.

The museum is located in Northrop Auditorium, 84 Church St. S.E., on the Minneapolis campus. Gallery hours are Monday, Tuesday, Wednesday and Friday 11 a.m. to 5 p.m.; Thursday 11 a.m. to 8 p.m. and Sunday 2 to 5 p.m. Admission is free. Public parking is available in the Church Street Garage adjacent to Northrop. For more information call the museum at 624-9876.

Contact: Robert Bitzan, (612) 624-9876

1/6/92 dm

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INFANTE RECOMMENDED FOR CONTINUED APPOINTMENT AS ACADEMIC VP AT U OF M

Ettore F. "Jim" Infante, senior vice president for academic affairs and provost at the University of Minnesota, will be recommended for continuation in the post by university President Nils Hasselmo at the February meeting of the university's Board of Regents.

Hasselmo will use university search guidelines permitting "non-competitive appointments" in asking the regents to continue Infante's one-year appointment without a formal search. The rule states that persons may be appointed without searches when a unique hiring situation exists. Such situations include "the opportunity to hire an under-represented minority, or someone so recognized in professional or academic achievements as to confer a definite and distinct benefit to the mission of the university."

Hasselmo said the university's financial situation constitutes special circumstances that require continuous and strong leadership, and that Infante's qualifications as an administrator make it unlikely that a search would turn up a better candidate. Also, Hasselmo said a search would be costly, and he expressed reluctance to undertake one in which the odds of finding a more qualified candidate are low. Although a formal search hasn't been done, Hasselmo said he has consulted representatives of the university's deans, faculty, professional and administrative staff, civil service staff and students in making his recommendation.

Hasselmo cited Infante's record of hiring and promoting women and minorities. Before assuming his current post, Infante was dean of the university's Institute of Technology, where he hired IT's first female associate dean and program director, created new positions in order to hire women in engineering departments, and established working relationships between the university and Howard and Jackson State universities, both historically black institutions. Before joining the university, Infante was director of the National Science Foundation's Division of Mathematics and Computer Science, where he hired women as deputy director and senior administrator.

Infante began a one-year appointment as academic vice president last July, following the resignation of Leonard Kuhl.

Contact: Deane Morrison, (612) 624-2346

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U OF M PRESIDENT HASSELMO TO VISIT ROCHESTER JAN. 30

University of Minnesota President Nils Hasselmo and university Regent Bryan Neel of Rochester will meet with educational and community leaders in Rochester Thursday, Jan. 30. Their visit will include a tour of the University Center at Rochester and the Mayo Clinic's Video Communications Unit and meetings with university staff and alumni.

Hasselmo's Jan. 30 itinerary follows:

- 11 a.m. to noon. Tour of Mayo Clinic's Video Communications Unit.
- Noon. Rotary luncheon with community leaders including First Bank president and Higher Education Board district manager John Mulder.
- 1:30 p.m. Interview for *Rochester Report*, a public affairs program on Rochester's Channel 10.
- 2:30 p.m. Coffee with area University of Minnesota staff and faculty.
- 3:45 p.m. Visit the University Center at Rochester.
- 5 p.m. Alumni reception at Radisson Hotel Centerplace.
- 6:30 p.m. Dinner with Greater Rochester Area University Center board members and area legislators at Rochester Country Club.

Contact: Nina Shepherd, (612) 624-0214

1/24/92

UNIVERSITY OF MINNESOTA

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U OF M SOURCES ON MEDIA ETHICS AND POLITICAL CAMPAIGNS

Don Gillmor, a University of Minnesota journalism and mass communications professor who specializes in media ethics, will be available after 4 p.m. Tuesday and all day Wednesday to comment on issues surrounding the media's treatment of Gennifer Flower's accusations about presidential candidate Bill Clinton. Gillmor can be reached through his assistant Kathleen Paul at (612) 625-3421, or via voice mail at 625-9038.

William Flanigan, a university political science professor who teaches a class in political campaigns, can speak on past campaigns and issues specific to politics and privacy. Flanigan can be reached after Tuesday at (612) 624-2569 or 624-4144, or at home at 374-2892.

Contact: Nina Shepherd, (612) 624-0214

1/28/92

UNIVERSITY OF MINNESOTA

University News Service

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To: Radio/TV Public Service Directors

From: Bill Brady, University of Minnesota News Service, (612) 625-8510

Re: Ad Council speaker

Ruth Wooden, president of the Advertising Council and a University of Minnesota graduate, will speak at 11:15 a.m. Monday, Feb. 3, in 105 Murphy Hall on the east bank of the university's Minneapolis campus.

Wooden's lecture, "The Evolution of Public Service Advertising," will cover the role of advertising in today's society, especially as it relates to the public service arena. The Advertising Council generates \$1.5 billion annually in donated media time for non-profit causes such as child abuse prevention, AIDS research and seat belt use.

Wooden, a native of Madison, Wis., received a bachelor's degree from the university in 1968. She was elected president of the Ad Council in 1987. Her free lecture is co-sponsored by the university's School of Journalism and Mass Communication and the Advertising Educational Foundation.

Contact: Bill Brady, (612) 625-8510

1/30/92

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YOUNG PEOPLE'S JAZZ SERIES INAUGURATED AT U OF M FEB. 24

In an effort to bring young people in contact with practicing jazz artists and scholars, the University of Minnesota School of Music will inaugurate the Reginald T. Buckner Lecture/Recital series at 2 p.m. Monday, Feb. 24, in Ferguson Recital Hall. The series begins with black composer and cellist David Baker of Indiana University, who will speak on "Black Composers: Their Contribution to American Music" and perform with the university Faculty Jazz Quintet before an audience of local junior and senior high school students. University President Nils Hasselmo will introduce the program and performers.

The series is named for the late Reginald T. Buckner, jazz pianist and director of Jazz Studies at the university's School of Music from 1969 to 1989. When Buckner died in 1989, it was feared the jazz program would die with him. But it received new life in October 1990 with the arrival of current director Ron McCurdy, a trumpeter, who will be on hand to talk about why he saw a need for such a series. Also present will be members of the Buckner family and representatives of local jazz and concert venues that will lend artists they book to the university for the series.

Reporters can pick up press kits beginning at 1:45 in room 81 of Ferguson. Kits will include a commemorative tape of Buckner's last recital suitable for use as background for radio or television stories. Reporters wishing to tape or photograph the performance will be given the opportunity to shoot from a variety of angles.

Ferguson Hall is at 2106 4th St. S. on the Minneapolis campus.

Contact: Karen Torkelson Solgard, (612) 624-1069
or Deane Morrison, (612) 624-2346

2/10/92

UNIVERSITY OF MINNESOTA

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FUTURE OF STATE WATER SUPPLY, WETLANDS AMONG TOPICS AT U OF M CONFERENCE FEB. 13-14

The future of metropolitan and state water supplies, water pollution and wetlands will be discussed at **Minnesota Water '92**, a conference Thursday and Friday, Feb. 13 and 14, at the Minneapolis Convention Center. It is sponsored by the University of Minnesota Water Resources Research Center, the Minnesota Environmental Quality Board and the Minnesota District of the U.S. Geological Survey.

Thursday's sessions will be largely devoted to issues of supply and demand. Featured talks include **Minnesota's Growing Demand for Water: When Will It Exceed the Supply?** by Ron Nargang, deputy commissioner of the state Department of Natural Resources; and **Kinder, Gentler Water Strategies for the '90s**, by Mark Reisner, author of *Cadillac Desert* and expert on water use patterns in western states.

Friday's sessions will feature several presentations on wetlands, including **What's a Wetland Worth: An Economist's Perspective**, by Steve Taff, associate professor of agricultural and applied economics at the university.

Minnesota Water '92 is the third in a series of biennial conferences to examine the spectrum of water issues confronting the state.

Contact: Deane Morrison, (612) 624-2346

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Media note: Reporters and photographers are welcome at the seminar's 8:45 a.m. to 10:30 a.m. session. Arrangements must be made before Feb. 28 for those wanting to attend the small group discussions. Credentials will be required.

AFRICAN-AMERICAN HEALTH ISSUES TOPIC OF MARCH 6 CONFERENCE

Possible solutions to problems faced by African-Americans in receiving quality medical care will be discussed at a March 6 conference entitled "Critical Condition: African-Americans in the Health Care System." The conference is sponsored by the Illusion Theater and School, the University of Minnesota Center for Biomedical Ethics and the Urban Coalition.

The conference, to be held at the Illusion Theater, 528 Hennepin Ave. in Minneapolis, continues an examination begun last June of African-American health care quality and access.

The principal speaker for this year's conference will be Vanessa Northington Gamble, an assistant professor of preventive medicine and the history of medicine at the University of Wisconsin-Madison. Gamble is the author of *The Black Community Hospital: Contemporary Dilemmas in Historical Perspective* and *Germes Have No Color Line: Blacks and American Medicine, 1900-1945*.

Last year's symposium included an Illusion Theater production of *Miss Evers' Boys*, which looked at the ethical issues surrounding the Tuskegee Study of Untreated Syphilis, a project conducted by the U.S. Public Health Service on African-American men in Alabama between 1932 and 1973.

Contact: Mary Stanik, (612) 624-4604

2/12/92

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U OF M, MACPHAIL AGREE ON SEPARATION DETAILS

The University of Minnesota and the MacPhail Center for the Arts have reached agreement on returning the 85-year-old Minneapolis arts school to its original independent status beginning in July 1994.

The initial decision to end MacPhail's connection to the university — which began in 1966 — was approved in 1988, but details of the agreement weren't decided until early this year. The agreement is subject to approval by the university Board of Regents at its March meetings.

University President Nils Hasselmo will present the proposed agreement, which includes transfer of the existing MacPhail facilities to a new non-profit corporation to be known as the MacPhail School of Music. Also, upon board approval, the university will continue its current schedule of gradually decreasing funding through July 1, 1994. Its current annual contribution to MacPhail totals approximately \$600,000.

As a result of the university's 1988 Board of Regents decision to return MacPhail to independent status, the MacPhail Board of Counselors developed a detailed long-range plan calling for continuation of MacPhail's program of music education and expansion of its service to the community.

The MacPhail Center, located at 1128 LaSalle Ave. in Minneapolis, was founded in 1907 by William MacPhail. The school has over 100 faculty members providing musical instruction to more than 3,500 students.

Shortly after MacPhail's death in the early 1960s, his family gave the school to the university. Under the College of Continuing Education, MacPhail has developed a comprehensive curriculum that now includes private instruction, ensembles, music theory, special curricula in early childhood arts, Suzuki and the area's only preparatory program for high school students.

The loss of university funding will present a significant challenge to MacPhail's board and administration, said MacPhail Director Peter Mansfield, who expressed confidence the challenge will be met. Mansfield, who has experience managing a successful independent community music school in Connecticut, said, "The MacPhail music faculty is recognized as one of the finest in the country. They are the real strength of this school and will carry it forward as in the past."

Mansfield also expressed confidence in the MacPhail Board of Counselors, which is responsible for ensuring adequate funding for the school. "The board has made remarkable progress in preparing

(MORE)

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U OF M HUMPHREY INSTITUTE FORUM TO DISCUSS LEADERSHIP FOR BLACK WOMEN FEB. 26

Leadership for Black Women, a program of the University of Minnesota's Hubert H. Humphrey Institute of Public Affairs, is hosting a public forum to discuss the role of diversity in public decision making and related leadership opportunities from 6 to 9 p.m. Wednesday, Feb. 26, in room 215 at the Humphrey Institute, 301 19th Ave. S., Minneapolis.

Eyvette Flynn and Debra "D.J." Collins will lead the discussion. Flynn, assistant director of Leadership for Black Women, recently relocated to the Twin Cities from Washington, D.C., where she worked as a policy analyst with the Federal Communications Commission and the U.S. Office of Management and Budget. Collins is a strategic information manager for Honeywell. Her work involves bringing people and computers together to better analyze business. She is a member of the advisory board of Leadership for Black Women, Women in Technology and Science, and the Business Economic Education Foundation.

The forum is co-sponsored by Metropolitan State University's Cultural Diversity Institute. The forum is free and open to the public. For more information call Eyvette Flynn at (612) 625-1549.

**Contact: Karon Rogers, (612) 625-1326
or Nina Shepherd, (612) 624-0214**

2/13/92

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MARK ROTENBERG NAMED U OF MINNESOTA GENERAL COUNSEL

Mark B. Rotenberg, a partner with the Minneapolis-based law firm of Dorsey & Whitney and University of Minnesota Law School adjunct professor, has been named the university's general counsel pending approval by its Board of Regents.

From 1981 to 1984, Rotenberg, 37, was attorney adviser to the U.S. Justice Department's Office of Legal Counsel, which is responsible for providing legal advice to the president and White House staff. He also served as judicial clerk for Judge Patricia M. Wald of the U.S. Court of Appeals for the District of Columbia Circuit.

As general counsel, Rotenberg will be responsible for directing all legal work on behalf of the university and providing legal advice to the university's president, Board of Regents and central officers. As a member of the President's Cabinet, he will participate in policy development, planning and budgetary decisions. He will report directly to university President Nils Hasselmo.

Rotenberg, who specializes in labor relations and employment law, has served as a legal adviser to the Minnesota Chamber of Commerce and Industry AIDS Steering Committee, as an employment law adviser to Project Pride in Living in Minneapolis and on the Minnesota Lawyers International Human Rights Committee. He is the recipient of the U.S. Justice Department's Outstanding Performance Award and its Special Commendation Award for Outstanding Service.

He received a bachelor's degree magna cum laude from Brandeis University, where he was elected to Phi Beta Kappa, and master of arts, master of philosophy and law degrees from Columbia University, where he was an editor for the Columbia Law Review.

"Mark Rotenberg will play an important role in my administration as the university's chief legal officer and a member of my cabinet," Hasselmo said. "Almost any issue we deal with has some legal implications, and we need to be proactive in our stance. His record of professional and academic accomplishments and community work make him an ideal addition to the university."

"I am excited to be selected as general counsel at a time of great challenge for this institution, which plays so vital a role in the life of our community," Rotenberg said. "Students, faculty, employees and all Minnesotans deserve a university of which they can be proud, and I look forward to working in President Hasselmo's administration to enhance that pride."

A Minneapolis native, Rotenberg is married with two children.

Contact: Nina Shepherd, (612) 624-0214

2/13/92

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INFANTE APPROVED FOR ACADEMIC VP POST AT U OF M

The University of Minnesota Board of Regents today approved the on-going appointment of Ettore F. "Jim" Infante as senior vice president for academic affairs and provost of the Twin Cities campus. Before beginning a one-year appointment to the post, which he assumed last July, Infante was dean of the university's Institute of Technology.

"The importance of the experience and knowledge Jim brings to this position at such a crucial time in the university's history cannot be overstated," said university President Nils Hasselmo. "We're very fortunate to have an administrator of this caliber who is willing and able to step in and shape the university's future with such vigor and zeal."

"I am honored and humbled at being appointed to this position," Infante said. "I will do my utmost, under the leadership of President Nils Hasselmo, for the University of Minnesota."

As IT dean, Infante hired IT's first female program director and associate dean, created new positions in order to hire women in engineering departments, and established working relationships between the university and Howard and Jackson State universities, both historically black institutions. He has been credited with helping IT attract much federal support, including grants for the Army High Performance Computing Center, the Center for Interfacial Engineering and the Geometry Center. He also presided over IT's participation in the university's recent capital campaign, during which the number of endowed chairs and professorships in IT rose from three to 32.

"Under Jim's leadership, IT began a freshman advising program and a peer advising and guidance system so students would feel they belonged to the university and that the university cared about them," said Gordon Beavers, acting dean of IT. "He created an environment in which young faculty, especially women and minorities, could flourish. It's been a delight working with him the last seven years."

After assuming the senior vice presidency, Infante shepherded the nomination of College of Education Dean Robert Bruininks through to approval by the Board of Regents. He subsequently re-

opened the search for an associate vice president and associate provost for academic affairs, a person whose responsibilities will include minority affairs; hired Anne Petersen as vice president for research and Graduate School dean; and appointed Donald Riley, a mechanical engineering professor at the university, as acting associate provost for academic affairs. As the academic vice president, Infante works closely with university President Nils Hasselmo and Robert Erickson, senior vice president for finance and operations, on issues that affect the university's fulfillment of its teaching and research mission.

"Jim Infante cares very deeply about the University of Minnesota," said Robert Vanasek, president of the Minnesota High Technology Council. "He is an integral part of an executive leadership team that President Hasselmo has now assembled."

Before joining the university as IT dean in 1984, Infante was director of the National Science Foundation's Division of Mathematics and Computer Science. He has served on numerous national committees, including the Committee on Supercomputers of the White House Office of Science and Technology Policy and the Board of the Mathematical Sciences of the National Academy of Sciences. He also serves on the boards of many Twin Cities organizations, including Twin Cities Public Television and the Minnesota High Technology Council. Infante is a native of Modena, Italy.

Contact: Deane Morrison, (612) 624-2346

2/14/92

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University News Service

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DISCH NAMED NURSING DIRECTOR AT U OF M HOSPITAL

Joanne Disch, formerly clinical director of medical nursing, emergency services and dialysis at the University of Pennsylvania, has been named director of nursing and senior associate hospital director at the University of Minnesota Hospital and Clinic.

Disch, who began her duties at Minnesota in January, also had been an associate professor at the University of Pennsylvania School of Nursing. She holds a bachelor's degree in nursing from the University of Wisconsin, a master's degree in nursing from the University of Alabama in Birmingham and a doctorate in nursing from the University of Michigan. Before receiving her doctorate, Disch had been assistant chair of medical nursing at Rush-Presbyterian-St. Luke's Medical Center in Chicago.

Disch is past president of the American Association of Critical Care Nurses (AACN) and of the AACN Certification Corporation. She is a member of the Society of Critical Care Medicine's task force on cost containment and of the Nursing Advisory Panel to the Agency for Health Care Policy and Research, and recently was elected a fellow in the American Academy of Nursing. Disch has been an editor for the first and second editions of the *Standards for Nursing Care of the Critically Ill*.

Contact: Mary Stanik (612) 624-4604

2/18/92

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University News Service

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U OF MINNESOTA AWARDED AN \$11 MILLION COOPERATIVE AGREEMENT FOR EASTERN EUROPEAN ENVIRONMENTAL PROGRAM

More than four decades of communist rule in Eastern Europe have resulted in an environmental nightmare for the global community. Acid rain and heavy air, water and soil pollution are all byproducts of Eastern Europe's technologically obsolete manufacturing base and lack of appropriate economic policies.

A national consortium led by the University of Minnesota's Hubert H. Humphrey Institute of Public Affairs has been awarded an \$11 million cooperative agreement under the U.S. Agency for International Development (USAID)'s Environmental Training Project (ETP) to establish the first part of an anticipated five-year environmental education program. The program will provide Central and Eastern Europeans with educational, technical and legislative training to counteract the effects of 40 years of pollution.

"The project has a significance beyond the East European community," said Zbigniew Bochniarz, project director and Humphrey Institute senior fellow. "We will not only be contributing to the political and economic stability of these countries in transition, but aiding in the clean-up of an environmental problem of global proportion."

The project intends to strengthen the effectiveness and sustainability of institutions addressing environmental protection. Specifically, it aims to improve environmental management on the part of business; enhance participation in grass-root environmental groups; increase the capacity for policy design, implementation and enforcement – especially on the local level; and strengthen academic capacity for environmental training. A substantial portion of the award will be used to provide grants to U.S. and host country institutions to carry out environmental training

– MORE –

activity in the region.

“This is not a one time investment – we’re not simply throwing money at a problem,” said James Perry, project training director and associate professor of forest resources. “This cooperative agreement represents a long-term investment to promote sustainable development. Those educated through the ETP will be able to continually influence their country’s policies and work with organizations established to help them, while helping develop a competitive market economy.”

“This is an example of the capacity and flexibility of the University of Minnesota to respond to problems as they emerge on society’s agenda,” said Humphrey Institute Dean G. Edward Schuh. “It is also an example of how working on problems in other countries can produce knowledge and insight for how we might address these problems here at home.”

Other partners in the project include the Institute for Sustainable Communities, based at the University of Vermont Law School; the U. S. World Wildlife Fund in Washington, D.C.; the Center for Hazardous Materials Research and the Katz School of Management at the University of Pittsburgh; and the University of Minnesota’s College of Natural Resources, College of Agriculture, Carlson School of Management, Center for Natural Resource Policy and Management, Center for International Food and Agricultural Policy, Freeman Center for International Economic Policy and Department of Agricultural and Applied Economics.

**Contact, Nina Shepherd, (612) 624-0214
or Karon Rogers, (612) 625-1326**

2/25/92

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JEAN HARRIS NAMED MEDICAL AFFAIRS DIRECTOR AT U OF M HOSPITAL

Jean Harris, formerly president and chief executive officer for the Ramsey Foundation, has been named the first medical affairs director at the University of Minnesota Hospital and Clinic-Variety Club Children's Hospital.

Harris, who also will have the title of senior associate director of the University Hospital, will be responsible for quality assurance and utilization review activities. She will oversee also the direction of support activities for medical staff and will supervise efforts to analyze, refine and improve clinical care.

"We are all excited about the development of this new position," said Robert Dickler, University Hospital general director and university assistant vice president for health science. "It will permit us to more effectively focus on a variety of internal and external initiatives and opportunities in quality improvement and coordinated delivery efforts."

Prior to going to the Ramsey Foundation in 1988, Harris had been a clinical professor of family practice at the Medical College of Virginia at Virginia Commonwealth University. She also had been the secretary of human resources for the Commonwealth of Virginia between 1978 and 1982. From 1970 to 1972, she was the executive director of the National Medical Association Foundation. Harris has served on the medical faculties at University of California-Los Angeles, Johns Hopkins University and Howard University. She received her medical degree from the Medical College of Virginia in 1955.

"The current turbulence in health services presents both opportunity and challenge," said Harris. "I welcome the chance to participate in shaping programs which will keep University Hospital and its services at the forefront of innovation and leadership."

Contact: Mary Stanik (612) 624-4604

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NewsLog

University of Minnesota News Service • 6 Morrill Hall • 100 Church Street S.E. • Minneapolis, MN 55455

March 3, 1992

□ Who's tilting the field of dreams?

President Bush did more harm to the American workforce than good when he poorly countered Japanese officials' recent accusations of laziness and illiteracy, according to **Richard Swanson**, director of the Training and Development Research Center. In fact, Bush's perspective on worker performance could be very damaging from the point of view of the country's long-term productivity.

"Thankfully, many American industrialists are ignoring Bush's elementary view of the human spirit," says Swanson. "His bullying and pep-talk methods won't work any better for him than they have for the CEOs of so many backsliding American companies. Telling workers to give their best on a playing field that excessively favors management only results in distrust of management and partial effort on the part of the employees." Swanson argues that while Bush chides the Japanese about creating an uneven playing field between our countries, he ironically perpetuates the uneven playing field for the American worker. "However, investing in developing workplace expertise has consistently shown a very high return on investment for the individual, the company and the country," he says. Swanson can be reached at 612/624-7481 or 612/292-0448. News Service contact, Nina Shepherd, 612/624-0214.

□ Life after cancer – and maybe even the White House

For cancer survivors, victory over physical ailments is often followed by an even tougher struggle. Presidential candidate Paul Tsongas, who was diagnosed with non-Hodgkins lymphoma nine years ago, underwent a successful bone marrow transplant and has been free of cancer for more than five years. Yet, despite his doctor's proclamations of excellent health and the candidate's participation in campaign trail swim meets, concern over giving the cancer survivor presidential responsibility persist.

But such concern is often uncalled for, according to **Philip McGlave**, professor of medicine and director of adult bone marrow transplantation at the university. "We have every reason to believe that some individuals will lead long and active lives, free of lymphoma and other cancers, after undergoing successful bone marrow transplants," McGlave says. The university is the site of one of the world's first bone marrow transplants and home of one the world's largest bone marrow transplant programs. McGlave can be reached at 612/624-5422. Health Sciences Public Relations contact, Mary Stanik, 612/624-4604.

□ Broken hearts hurt more than broken homes

A bad marriage can be harder on children than a broken home, according to **William Doherty**, a family social scientist with the university's Minnesota Extension Service. From a study of 500 Minnesota families Doherty, along with fellow social scientist **Richard Needle**, found that teen-age girls are more adversely affected by the period leading up to a divorce than a divorce itself. When it comes to mental health of children, says Doherty, "we place too great an emphasis on divorce and not enough on marital stress."

Girls, who usually scored lower than boys in self-esteem rankings, report lower self-esteem, lower grades, jitters and depression before a divorce. Boys, on the other hand, report the same symptoms, in addition to increased alcohol and drug use. Boys are probably more likely than girls to distance themselves from what's going on, says Doherty. Boys also have a harder time adjusting

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to a single-parent family than girls, while girls have a harder time when parents remarry. Doherty can be reached at 612/642-9317. News Service contact, Nina Shepherd, 612/624-0214.

Wash away mud and floods

While "no net loss" of wetlands sounds good, it tends to mask the fact that not all wetlands are created equal. For instance, the amount of wetlands in an area drained by a stream may not matter as much as where the wetlands are, according to studies at the Natural Resources Research Institute (NRRI) on the Duluth campus. Specifically, downstream wetlands improve stream water quality more than upstream wetlands. On the other hand, "greening" of lakes from agricultural runoff depends more on the type of wetlands. For example, shallow cattail marshes tend to remove more phosphorus than do seasonally flooded streamside meadows. "California removed a lot of their wetlands, and now they're having floods," says Gerald Niemi of the NRRI. "Our studies will help in deciding where to restore wetlands first." The institute, in its third year of an Environmental Protection Agency grant, is now looking at the effects of disturbances on wetland water quality. The studies were headed by Naomi Detenbeck, now with the EPA; NRRI scientists were Niemi, John Bonde and Carol Johnston. Detenbeck is at 218/720-5617, Niemi, 218/720-4270. News Service contact, Deane Morrison, 612/624-2346.

Getting the lead out

Something must have made Roman emperors like Nero and Caligula mad, and it wasn't slow pizza deliveries. Speculation has centered on lead present in wine, pewter and plumbing, but hard evidence has been lacking. Now, geoarchaeologist Rip Rapp and pathologist Arthur Aufderheide have completed the first significant measurements of lead in ancient Roman bones, and have found that levels from skeletons in central Italy did indeed peak during the height of the empire, about 200 B.C. to A.D. 200, which includes the era of mad emperors. The levels were even higher than in modern America, where the legacy of leaded gasoline still lingers. Although the high lead levels in the Roman bones would cause medical problems, Rapp cautions that he can't conclude that they caused imperial looniness. He says the next step is to try to separate the bones of ordinary Romans from the elite (who would have had more access to wine, pewter and plumbing), but the task is difficult because the Romans usually cremated their dead. Rapp, a Duluth campus professor, is at 218/726-7629. News Service contact, Deane Morrison, 612/624-2346.

Say it ain't so, Miss Kitty

Prostitution is not universally considered a degrading profession, and the last resort of poverty-stricken women, according to Luise White, assistant professor of history. In her book *The Comforts of Home: Prostitution in Colonial Nairobi*, White finds that the colonial-era prostitutes of Kenya's capital city were viewed as a normal component of the migrant labor economy. They lived very ordinary lives, not just surviving but prospering, often as independent heads of households. Their presence allowed male migrant workers to purchase companionship otherwise unavailable to them. "The tolerance (of society toward prostitutes) was very surprising," said White, who interviewed elderly women and men in and around Nairobi. "But then, you don't have to go too far back in our own history to see the same tolerance. You don't think those dance hall girls in Dodge City just danced, do you?"

White's book recently won the Herskovits Award for the best English-language book published in African studies. She will be out of the country from March 10 through 29. News Service contact, Bill Brady, 612/625-8510.

-UNS-

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Media note: The grand jury session, which will run from 10 a.m. to about 12:30 p.m., is closed to the public, but reporters may attend with proper press credentials. However, they will not be allowed to ask questions during the proceedings. A 1:30 p.m. press conference is scheduled for immediately after the closed session.

U OF M SPONSORS MOCK GRAND JURY PROCEEDINGS IN THE CASE OF CHRISTOPHER COLUMBUS

A mock grand jury will meet in closed session from 10 a.m. to 1:30 p.m. Sunday, March 8, at St. Paul's Landmark Center to determine whether Christopher Columbus should be indicted for crimes committed during his voyages to the Americas during the 15th century.

The grand jury will be presented evidence from Columbus's journals and accounts by scholars. If Columbus is indicted, his trial is expected to be held Sept. 16, 500 years after his arrival in the Western Hemisphere.

The prosecution team of Larry Leventhal of Minneapolis-based Leventhal & Associates and Deanna Fairbanks, Fond du Lac Tribal Court chief judge and American Indian Bar Association board member, is expected to present evidence of criminal activity including ecocide, genocide, torture, slavery and theft.

Should a trial take place, Columbus will be represented by Fredalyn Sison, assistant Ramsey County public defender, and John Stuart, the state public defender. The defense team has said, "We are confident that our client will be found not guilty of any charges."

The mock investigation and expected trial are sponsored by the University of Minnesota's Human Rights Center. Funding is made possible through a grant from the Otto Bremer Foundation of St. Paul.

**Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-7794**

3/5/92

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Media note: attention to legal reporters

U OF M HOSTS CIVIL RIGHTS MOOT COURT MARCH 5, 6 AND 7

The case of a tenured college professor who published articles asserting that African Americans are less intelligent than white Americans will be argued in the Seventh Annual National Civil Rights Moot Court Competition March 5, 6 and 7 at the University of Minnesota Law School. Oral arguments will begin at 6 p.m. March 5; 9 a.m. March 6 and 8:30 a.m. March 7.

The case, *Levin v. Harleston*, concerns a professor who charged City College in Harlem, New York, with violating federal civil rights law and the First and Fourteenth Amendments by actions it took in response to his publications.

Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-0041

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U OF M TO CELEBRATE CHILDREN AND HOSPITALS WEEK

A variety of events will mark Children and Hospitals Week at the University of Minnesota Hospital and Clinic-Variety Club Children's Hospital March 16 to 21.

Events will include a Variety "Cub" Children's Hospital carnival for pediatric patients and their stuffed animals from 1:30 to 3 p.m. March 19 in the hospital lobby, located at Harvard Street and East River Road on the university's Minneapolis campus. Ronald McDonald's mascot will perform in the lobby between 10:30 and 11:15 a.m. on March 17, and the "Mod Minstrels" from Duluth's College of St. Scholastica will perform selections from *Beauty and the Beast* and *The Muppet Movie* from 11 to 11:30 a.m., March 21, also in the hospital lobby.

Reporters and photographers are welcome at these and other planned events.

Contact: Mary Shafer, (612) 624-5100

3/9/92

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NOBEL LAUREATE BORLAUG TO VISIT MINNEAPOLIS NORTH HIGH MARCH 23

Norman Borlaug, a University of Minnesota graduate whose high-yield wheat varieties saved millions from starvation and earned him the 1970 Nobel Peace Prize, will address an assembly at 9 a.m. Monday, March 23, at Minneapolis North High School.

Borlaug will speak to about 250 students from North's math, science and technology magnet school on world population and hunger issues and the need for students with science backgrounds to pursue agricultural careers. It is the first stop on a week-long tour of Minnesota that will include visits to Crookston, Grand Rapids, Windom and Mankato.

Born March 25, 1914, Borlaug entered the university through General College and went on to earn a bachelor's degree in forestry and master's and doctoral degrees in plant pathology. Most of his career has been spent in Mexico, starting in 1944 with a wheat improvement project jointly sponsored by the Mexican government and the Ford and Rockefeller Foundations. His Nobel Prize was for developing wheat varieties that produced eight to nine bushels where only one had grown before.

Borlaug also co-founded Mexico's first Little League baseball team, formed to give his son William something to do. As a young man Borlaug was a star wrestler, losing only one match in his senior year of high school and later wrestling for the University of Minnesota. His schedule includes a stop at the university's department of men's intercollegiate athletics, where he'll be honored for winning an Outstanding American Award from the USA Wrestling Hall of Fame.

Borlaug's itinerary follows.

(MORE)

BORLAUG IN MINNESOTA - SCHEDULE OF APPEARANCES

Monday, March 23

- 9 a.m. Assembly, Minneapolis North Community High School
- 1 p.m. Session with joint Minnesota House-Senate agriculture and environment and natural resources committees, Room 10 State Office Building, St. Paul (open to public)
- 3:30 p.m. Men's Intercollegiate Athletic office, 226 Bierman Building, University of Minnesota

Tuesday, March 24

- 9 a.m. Symposium, *Multidisciplinary Approach to Problems in International Agriculture*, sponsored by graduate students of agronomy, plant pathology and soil science in the College of Agriculture, St. Paul Student Center, University of Minnesota

Wednesday, March 25

- 8:30 a.m. Assembly, Crookston Central High School
- 10:15 a.m. Convocation, U of M, Crookston
- 1:15 p.m. Assembly, Grand Rapids High School
- 2:30 p.m. News conference, Grand Rapids High School
- 6 p.m. Grand Rapids Regional Alumni Dinner, Rainbow Inn, Grand Rapids

Thursday, March 26

- 8:30 a.m. Assembly, Windom High School
- 1:30 p.m. Assembly, Mankato East High School
- 6:30 p.m. Banquet, Minneapolis Grain Exchange

Contact: Dani O'Reilly, (612) 625-4715

M.F. No. 7/10/92

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DRESSELHAUS PRESENTS HONEYWELL SWEATT LECTURE AT U OF M MARCH 12

Mildred Dresselhaus, professor and holder of the Abby Rockefeller Mauze Chair at the Massachusetts Institute of Technology, will speak on "Mutually Beneficial Partnerships Between Universities, National Laboratories and Industry" at 4 p.m. Thursday, March 12, in room 3-210 of the Electrical Engineering/Computer Science Building, 123 Church St. S.E., at the University of Minnesota in Minneapolis.

Her talk is the first of three Honeywell/Sweatt lectures in technological leadership, sponsored by the university's Center for the Development of Technological Leadership and the Honeywell Foundation. She will focus on the need for new partnerships between universities, American industry and the national laboratories, which were established to tackle large specialized problems connected with defense, space and basic research, in light of diminishing emphasis on defense research and development.

Dresselhaus, a physicist who studies the properties of solid materials, has created national technology policies as a member of several scientific and technical advisory committees, including the Council of the National Academy of Sciences and the National Academy of Science Committee for Japan-U.S. Exchange. She has also been involved with initiatives to improve the representation of women in scientific and engineering careers, and serves on the boards of directors of several corporations. She is a member of the National Academy of Sciences and in 1990 received the prestigious National Medal of Science.

The lecture is free to the public.

Contact: Deane Morrison, (612) 624-2346

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U OF M GERIATRIC ORGANIZATION SPONSORS WORKSHOP ON HEALTH CARE SKILLS MARCH 19

The University of Minnesota's Minnesota Area Geriatric Education Center (MAGEC) will sponsor two workshops for health care providers Thursday, March 19, at St. Benedict's Center, 1810 Minnesota Boulevard S.E., in St. Cloud.

The morning session, "Self-Determination in Health Care: Advance Directives and Other Issues," will focus on federal and state laws that require health care providers to ask whether patients have written advance directives for health care. The three-hour session, which begins at 8:30 a.m., addresses such issues as living wills and the power of attorney for health care decision-making. The featured speaker is Dianne Bartells, associate director of the university's Center for Biomedical Ethics.

The afternoon workshop, "Fostering Independence with the Functionally Impaired Elderly," will focus on rehabilitation information and skills, and feature university physical therapy instructors Corinne Ellingham and Terry Endres. Occupational therapists will also be available. The afternoon workshop runs until 5 p.m.

Cost for both workshops is \$35, which includes lunch, books and refreshments. Continuing education credits will be available for nurses, nursing home administrators, physical therapists, physicians and social workers. For more registration information call the Central Minnesota Area Agency on Aging, (612) 253-9349.

The workshops are cosponsored by the Central Minnesota Area Agency on Aging and 18 statewide agencies serving older persons, their families and caregivers.

**Contact: Mary Shafer, (612) 624-6452
or Jeanne Bader, (612) 624-5183**

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FROM PARKING LOT TO PARADISE? U OF M CONFERENCE ON SHADING, LANDSCAPING FRIDAY, MARCH 20

“Parking in the Park,” a conference to explore the use of planting to improve the environmental impact of parking lots, will take place Friday, March 20, at the University of Minnesota’s Landscape Arboretum in Chanhassen.

Among the featured speakers will be Marty Hughes, landscape architect for Sacramento County, Calif., who will speak at 8:45 a.m. on the county’s law requiring new parking lots to have 50 percent shade cover in 15 years. At 3:30 p.m., landscape architects James Robin and Craig Churchward will discuss Twin Cities parking lots with and without environmentally sound design. Other speakers will discuss how plants survive in parking lots and how lots in areas like Minnesota can be landscaped with cold-hardy plants.

The arboretum is on state Highway 5, nine miles west of Interstate 494.

Contact: Deane Morrison, (612) 624-2346

3/18/92

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DIRECTOR OF PATENTS AND LICENSING LEAVES U OF M TO JOIN PRIVATE LAW FIRM

John Thuente, director of the University of Minnesota Office of Patents and Licensing since 1984, has resigned effective March 23 to join the Minneapolis patent law firm of Patterson & Keogh. Tony Potami, associate vice president for research and technology transfer, is launching a national search for a new director and will assume the responsibilities of that role until Thuente's successor is in place.

Thuente has been instrumental in building the university's patents and licensing program into a national leader, Potami said. Thuente came to the university from Rosemount Inc., at a time when technology transfer activity was very low. During his tenure, the annual number of patents assigned to the university grew from 11 in 1985 to 41 each in 1989 and 1990, and 31 in 1991.

"The key factor fueling those numbers was John's leadership in meeting with administrators and faculty throughout the university to explain the process of patenting and licensing, and his ability to bridge the worlds of academia and industry to reach agreements everybody is comfortable with," Potami said. As a result, the number of technology licensing agreements grew from about 20 in 1985 to more than 160 currently, involving more than 130 companies.

Thuente expressed satisfaction with the increased level of technology transfer activity he helped achieve: "The university has a tremendous range of expertise and new technologies emanating from faculty, staff and students. I'm encouraged that the federal government and to some extent companies are starting to realize the critical need for getting university technologies out into the economy."

"Technology transfer is a major part of the university's public service mission, and we intend to do the best we can with the available resources to contribute to the economic development and technological competitiveness of the state and nation," Potami said.

Contact: Mike Moore, (612) 624-9398

3/19/92

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U OF M'S NEWLY REPAIRED SHOWBOAT TO COME HOME TUESDAY

Weather permitting, the University of Minnesota Centennial Showboat will return to its home dock at the east bank of the Twin Cities campus on Tuesday morning, March 24, following repairs to its hull.

The turn-of-the-century riverboat has been at Dakota Barge in St. Paul since Nov. 26. More than 50 holes in the boat bottom were plugged temporarily with toggle bolts encased in foam rubber. Dakota Barge officials say it is not uncommon for a boat of this age to show such wear. Although tiny, the holes can cause a boat to take on considerable water.

The temporary repairs, which cost about \$1,000, are expected to keep the Showboat afloat for at least another year, but engineers say a permanent repair, costing about \$17,000, is needed for the Showboat's long-term survival. In addition, the Showboat is in need of a general refurbishing. The university is assessing the work required and is expected to make a final decision regarding the Showboat's future after the close of this summer's season.

The Showboat's trip upriver via tugboat will start at about 4 a.m. It's expected to reach the High Bridge area at the upper end of downtown St. Paul by sunrise (about 6:10 a.m.) and should arrive at its dock, adjacent to the East River Flats Park off East River Road between the Washington Avenue and Franklin Avenue bridges, between 8 and 8:30 a.m. Preparations for the two summer productions, *The Mystery of Irma Vep* and Agatha Christie's *The Mouse Trap* will begin as soon as possible.

The Showboat, with its red paddle wheel, black smoke stacks and white deck, was built in 1899 and christened the *General John Newton*, after a Union Army officer. In 1958 it was taken over by the university's theatre arts and dance department and has been used for summer student theater productions ever since. It has a 210-seat theater inside. For many years it traveled to river towns such as Hastings, Red Wing, Winona and St. Paul, but since the late 1960s has been permanently moored at the Twin Cities campus.

Loni Anderson and Linda Kelsey are among the well-known university alumni who got their start in acting on the Showboat.

Contact: Bill Brady, 612/ 625-8510
or Kent Neely, 612/625-5380

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U OF M TO OFFER FREE ALLERGY SEMINAR APRIL 4

The University of Minnesota is sponsoring an allergy program for the public from 8 a.m. to noon Saturday, April 4.

The program, which will cover topics such as asthma, sinuses and allergy-proofing the home, will be held on the Minneapolis campus in 2-650 Malcolm Moos Tower, 515 Delaware St. S.E. Parking is available at a reduced rate in the University Hospital ramp, located at the corner of Harvard Street and Delaware Street (about one-half block from Moos Tower).

There is no charge for the program, but reservations must be made by calling (612) 626-1983, between 8 a.m. and 4:30 p.m. Monday through Friday, before March 30.

Contact: Mary Stanik, (612) 624-4604

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U OF M HOSTS NATIONAL UNDERGRADUATE RESEARCH CONFERENCE THURSDAY THROUGH SATURDAY, MARCH 26-28

About 1,200 college and university students from around the country will present research projects during the Sixth National Conference on Undergraduate Research, to be held March 26 to 28 at the University of Minnesota Twin Cities campus. It will be the largest such gathering of college students.

The conference will highlight the importance of research experience in undergraduate education and the accomplishments of individual students. Students will present talks and posters of their work in the natural and social sciences, the arts and humanities. Talks will be delivered at various locations around the west bank of the Minneapolis campus. Poster presentations will be held in the Great Hall of Coffman Union, 300 Washington Ave. S.E., Minneapolis.

Five internationally known speakers will address the conference in Northrop Auditorium. That schedule follows:

☐ March 26, 9:15 a.m. **Jerrold Meinwald**, an authority on chemical cues that guide the behavior of insects. A Cornell University chemistry professor, he teaches a course on chemical messages in nature.

☐ March 26, 4:30 p.m. **Dominick Argento**, Pulitzer Prize-winning composer and professor of music at the University of Minnesota School of Music and composer of *Casanova's Homecoming*, *The Aspern Papers*, *From the Diary of Virginia Woolf* and other operas.

☐ March 27, 8:30 a.m. **Daniel Janzen**, a leader in the struggle to save tropical forests and research on coevolution of plants and animals. A professor of biology at the University of Pennsylvania, he received the Crafoord Prize of the Swedish Royal Academy of Sciences in 1984.

☐ March 27, 4:30 p.m. **Charles Willie**, sociologist and professor of education and urban studies at Harvard University. A human rights activist, he was named by *Ms.* magazine as one of "40 male heroes" in its 10th anniversary issue.

☐ March 28, 11:30 a.m. **Mary Lowe Good**, senior vice president for technology at Allied-Signal Inc., Morristown, New Jersey, and chair of the National Science Board. Before joining industry, she had a distinguished career in inorganic chemistry and materials science.

Contact: Deane Morrison, (612) 624-2346

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**Media note: Burns is available for interviews
Monday morning through Karon Rogers.
Reporters are welcome at the discussion.**

JAMES MACGREGOR BURNS TO SPEAK AT U OF M'S HUMPHREY INSTITUTE MARCH 30

Pulitzer Prize and National Book Award winner James MacGregor Burns will speak on "What is Ethics?" at 3 p.m. Monday, March 30, in room 205 of the University of Minnesota's Humphrey Institute. The discussion is closed to the public.

Burns, a senior scholar with the University of Richmond's Jepson School of Leadership Studies, is an internationally known spokesperson on the topics of civil liberties, civil rights, leadership and American democracy. He is the author of the best-selling *The Power to Lead*, as well as *The Crosswinds of Freedom*, *The American Experiment*, and *The Vineyard of Liberty*. He has also written for *Harpers*, *The Atlantic*, *Life*, *Newsweek* and *The New York Times Magazine*.

**Contact: Karon Rogers, (612) 625-1326
or Nina Shepherd, (612) 624-0214**

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U OF M GRADUATE SCHOOL SCORES HIGH IN U.S. NEWS AND WORLD REPORT RANKINGS

Six University of Minnesota programs ranked in the top 10 in their fields in a survey of "America's Best Graduate Schools" by *U.S. News and World Report*.

The survey, contained in the March 23rd issue, ranks the Carlson School of Management's program in management information systems second in the nation. Chemical engineering and rural medicine both placed third. In the first-ever ranking of six liberal arts disciplines, three at Minnesota made the top 10: psychology (seventh), economics (ninth) and political science (10th).

In addition to the top 10 rankings, the university's Law School was ranked 21st in the country and the Carlson School of Management was listed in the second tier of schools ranked just under the top 25 graduate schools of business.

"It's really gratifying to see Minnesota appearing so frequently," said Anne Petersen, vice president for research and dean of the Graduate School. "We know we have many outstanding programs here; we're delighted to see them recognized in this popular ranking."

Contact: Bill Brady, (612) 625-8510

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To: Editors, Assignment Editors and Producers

From: Deane Morrison, University of Minnesota News Service, 624-2346

Re: Topics at Sixth National Conference on Undergraduate Research March 26-28

The University of Minnesota is hosting the conference, which features presentations by 1,200 undergraduates from around the nation. Here's a sampling of topics, gleaned from the pages of the abstract book for the conference, which arrived Tuesday. Please call me if you would like more information on a topic, or the time and location of its presentation. I've noted whether each is an oral or poster presentation.

Small Town Discount Store Explosion – examination of rapid expansion of discount stores in 26 small Minnesota towns. Oral.

Television and Its Impact on Children – learn why even “Sesame Street” has a downside. Oral.

Is Laughter a Building Block of Human Speech? – a computer analysis of laughter asks why this sound seems recognizable in any language. Poster.

Growth of Cancer Cells ... a Model – explores why twice as many men as women fall victim to cancer. Poster.

A Man's Best Friend: Women Who Help Patriarchy Flourish – how women can become their own oppressors. Oral.

Initiation Into Womanhood in American Society – what rituals reveal about women in society. Oral.

Political Cartoons During the Persian Gulf Crisis – gender images used to support or attack President Bush. Oral.

Folklore of the U.S. Military Forces in the Persian Gulf War – how phrases like “I'd fly 10,000 miles to smoke a camel” helped ease fear and tensions. Oral.

The Lady Doth Protest Too Much: Undergraduate Studies and Dangerous Diversity – a look at political correctness in courses and texts from an undergraduate perspective. Oral.

The Conversion of Methane and Steam to Hydrogen Using a Solar Thermal Process – how solar energy can produce hydrogen, the cleanest fuel, from natural gas and steam. Oral.

Noise, What Noise? – settles the question of whether classical, country, rap or rock music is least disruptive to study by, but finds that no music is best. Poster.

An anthropological examination of meaning formation in Deadheads – how Grateful Dead fans, who regard concerts as a sort of ritual, find meaning in it all.

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UNIVERSITY OF MINNESOTA APRIL STARWATCH

Washed from the sky as if by an April shower, the fast-fading winter constellations now hug the western horizon. On their heels comes the spring lineup of Leo, Virgo and Bootes. In the east, Venus, too, relinquishes its prominence and disappears in the sun's glow.

Venus, very low in the eastern sky before dawn, drops out of sight by the end of the month as it heads around the other side of the sun. Its departure leaves Mars and Saturn as the only morning planets readily visible to the naked eye. Saturn, the brighter, rises first and appears in the southeast at dawn. Mars, lower and east of Saturn, may be harder to find. Both planets are ahead of Earth in their orbits of the sun, but when Earth catches up with them this summer, they will move into the evening sky and their visibility will improve.

Jupiter, king of the evening sky, appears just below Leo. The planet sets earlier and earlier in the morning hours as April progresses, and in summer will only be visible before midnight.

A new moon arrives just before midnight on the 2nd. Known to some Indian tribes as the pink moon, it derives its name from the flowers of the ground phlox that blooms this time of year. Its waxing crescent will appear between the Pleiades and Hyades star clusters of Taurus on the 6th, near Jupiter on the 12th and 13th, and near the bright star Spica in Virgo on the 16th, when it will be full. The waning moon passes close to Antares in Scorpius in the morning sky on the 20th, near the Teapot of Sagittarius on the 22nd and between Saturn and Mars on the 27th.

Leo, its head outlined by the backward-question-mark-shaped star grouping known as the Sickle, is framed by two star clusters. One, the Beehive, appears between the head of the lion and the bright star Pollux in Gemini to the west. The other, Berenice's Hair, appears above and slightly east of the lion's tail. Both clusters reside in our Milky Way galaxy and should be easily visible with binoculars. Most stars, including our sun, were born in clusters not unlike

these. But the clusters eventually disperse, as the sun's did, leaving the individual stars to follow their own orbits around the center of the galaxy. The sun was born almost 5 billion years ago, and its siblings have long since left the vicinity; some may even have moved clear across the galaxy.

At the base of the Sickle, near Jupiter, bright Regulus anchors the constellation Leo. Regulus, Latin for "prince," marks the heart of the king of beasts. A triple star, it is only 85 light-years from Earth.

Daylight saving time begins at 2 a.m. on the 5th. Clocks should be set one hour ahead.

###

Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

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U OF M GRADUATE SCHOOL SCORES HIGH IN U.S. NEWS AND WORLD REPORT RANKINGS

Six University of Minnesota programs ranked in the top 10 in their fields in a survey of "America's Best Graduate Schools" by *U.S. News and World Report*.

The survey, contained in the March 23rd issue, ranks the Carlson School of Management's program in management information systems second in the nation. Chemical engineering and rural medicine both placed third. In the first-ever ranking of six liberal arts disciplines, three at Minnesota made the top 10: psychology (seventh), economics (ninth) and political science (10th).

In addition to the top 10 rankings, the university's Law School was ranked 21st in the country and the Carlson School of Management was listed in the second tier of schools ranked just under the top 25 graduate schools of business.

"It's really gratifying to see Minnesota appearing so frequently," said Anne Petersen, vice president for research and dean of the Graduate School. "We know we have many outstanding programs here; we're delighted to see them recognized in this popular ranking."

Contact: Bill Brady, (612) 625-8510

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U OF M EXHIBIT OPENS SHOPPING BAG HISTORY APRIL 5

The history, manufacture and cultural meanings of the American shopping bag will be showcased in "Shopping Bag Design: People, Process, Product," an exhibit April 5 through June 28 at the University of Minnesota's Goldstein Gallery .

The exhibit will include more than 100 shopping bags, representing large department stores, specialty shops, manufacturers and museum shops. A look at the production of a single bag from start to finish will spotlight the relationships between designer, client and public.

Shopping bags mirror the significance our culture places on design, as well as social pressures on designers, according to exhibit organizers. Designers know that their creations help shape the image of the stores that supply them, and so craft their designs to appeal to the stores' target consumers. As icons of the major American pastime of shopping, the bags reflect society's changing standards of taste and merchandisers' competitive strategies.

An opening reception will be held from 2 to 4 p.m. Sunday, April 5, at the gallery, 250 McNeal Hall, 1985 Buford Ave., on the St. Paul campus. Gallery hours are 8:30 a.m. to 4:30 p.m. Monday through Friday; 8:30 a.m. to 3:30 p.m. Thursday; and 1:30 to 4:30 p.m. Saturday and Sunday. Admission is free. For more information call the gallery at 624-7434.

Contact: Deane Morrison, (612) 624-2346
or Delores Ford, (612) 624-7434
or Sharon Sidenbender, (612) 624-7434

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'COCAINE BABY' RESEARCH PIONEER TO SPEAK AT U OF M, LANDMARK MARCH 31

Dr. Barry Zuckerman, a pioneer in the study of "crack babies" and other drug-exposed children, will give two speeches during a visit to the Twin Cities Tuesday, March 31. He'll speak on "Cracked and Broken? The Challenge of the Addicted Newborn," at 3:30 p.m. in the University of Minnesota Campus Club on the fourth floor of Coffman Union. He'll speak on "The National Commission on Children: a Personal Perspective" at 7 p.m. in Weyerhaeuser Auditorium at St. Paul's Landmark Center. His appearances are sponsored in part by the University of Minnesota's All University-Community Consortium on Children, Youth and Families.

Zuckerman, a professor of pediatrics and public health at Boston University School of Medicine, is a member of West Virginia Sen. Jay Rockefeller's National Commission on Children. He conducts research on the impact of biological and social factors on young children's health and development. Currently he has over \$10 million in federal grants to study such subjects as fetal cocaine exposure, support programs for adolescent mothers and the impact of poverty on child development. He has developed a system to help families in poverty gain easier access to health care, which is considered a national model.

This is the first public event sponsored by the consortium since it formed last fall. The consortium is an effort to combine university expertise with community resources in solving problems facing children, youth and families. It brings together more than 1,000 professionals from the university and communities across Minnesota.

Contact: Bill Brady, (612) 625-8510

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FORMER MIDDLE EAST HOSTAGE TERRY WAITE TO DELIVER U OF M CARLSON LECTURE

Former Middle East hostage Terry Waite will deliver the next Carlson Lecture at 12:15 p.m. Wednesday, May 20, at Northrop Auditorium on the University of Minnesota's east bank.

Waite's talk, "The Test of Humanity: Resolving Conflict," will include comments on his role in negotiating the freedom of hostages with formidable leaders such as Libya's Muammar al-Qadhafi and Iran's Ayatollah Ruholla Khomeini and the radical group Islamic Holy War.

As the personal assistant of Archbishop of Canterbury Robert Runcie, Waite won international recognition for his cool-headed diplomacy and troubleshooting skills. He was kidnapped in 1987 during his mission as the Anglican envoy for the release of hostages in Beirut. He sustained four years of being chained to a wall, interrogated, threatened and tortured before his captors freed him.

Free general admission tickets can be obtained by calling the Humphrey Institute at (612) 625-6688.

The Carlson Lecture Series is managed by the Humphrey Institute's Office of Development and External Relations and is made possible through a \$1 million gift from Curtis L. Carlson, founder and board chair of the Minneapolis-based Carlson Companies. The Carlson Lecture Series brings distinguished national and international leaders to the university to speak on current topics of public interest.

**Contact: Karon Rogers, (612) 625-1326
or Nina Shepherd, (612) 624-0214**

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WORKS BY BARYSHNIKOV CHOREOGRAPHER, FACULTY ON U OF M DANCE PROGRAM APRIL 16-19

A work by internationally known choreographer Mark Morris will be among dance works performed at the University of Minnesota Repertoire Dance Company (URepCo) concert series April 16 through 19.

Also on the bill are *Hot Dish*, by Marcus Schulkind, a light and humorous work with music of Charlie Johnson and Randy Newman; *Talkin' is Good for What's Gotcha*, a syncopated jazz work by Billy Siegenfeld; *Two-Bit Dance*, a parody of early immigrant life by Maria Cheng; *What's New?* a dance about sports by Marge Maddux; and *Miracle Lanes*, a family narrative dance by Bryon Richard and Erin Thompson. Schulkind and Siegenfeld visited the university dance program this year as holders of the Sage Cowles Land Grant Chair in dance. Cheng, Maddux, Richard and Thompson are members of the dance faculty.

Morris's piece, *Marble Halls*, is a large-scale ensemble work set to Bach's *Concerto for Two Harpsichords and Strings*. Morris was for three years director of dance at Belgium's national opera house and once produced a work for Mikhail Baryshnikov at the dancer's request. Staging for the URepCo production of *Marble Halls* was by Tina Fehlandt, rehearsal director for the Mark Morris Dance Group.

Performances will be at 8 p.m. April 16 through 18 and 3 p.m. April 19 in the Proscenium Theatre of Rarig Center, 330 21st Ave. S., Minneapolis. Tickets are \$8 for adults and \$7 for students. For ticket information call 625-4001.

Contact: Deane Morrison, (612) 624-2346

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CASSANDRA THOMAS TO SPEAK AT U OF M LAW STUDENTS' RAPE AWARENESS WEEK APRIL 6

Cassandra Thomas, nationally recognized rape-victim advocate and director of the Houston Rape Crisis Center, will speak at 12:15 p.m. Wednesday, April 8, in room 25 of the University of Minnesota Law School. Her talk is part of the Women Law Students Association's (WLSA) Rape Awareness Week, which runs April 6 through 9 at the Law School.

Thomas has appeared on *20/20* and *Nightline* and has been quoted in the *New York Times*, *Newsweek* and other national publications. She will talk about her experiences as both rape victim and counselor.

A schedule of Rape Awareness Week events follows.

**Contact: Nina Shepherd, News Service, (612) 624-0214
or Robin Williams, WLSA, (612) 823-4293**

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U OF M HOSPITAL PATIENT SEXUALLY ASSAULTED

A 14-year-old female patient at the University of Minnesota Hospital and Clinic reported that she was sexually assaulted, but not raped, in her bed at 2:30 a.m. Friday, April 3.

Hospital security was immediately notified. The matter is currently under investigation by University Police.

Contact: Paul Tschida, (612) 626-0521; (612) 927-4959 home

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U OF M COLLEGE BOWL TEAM TO PLAY EXHIBITION MATCHES ON FINAL FOUR WEEKEND

The University of Minnesota College Bowl team, winner of three national championships in the 1980s, will join forces with a team from the University of St. Thomas (in St. Paul) for a series of exhibition matches this weekend under the *Coca-Cola Hoop City* tent on Chicago Avenue, across from the Metrodome.

Matches are scheduled at 6 p.m. Friday, Sunday and Monday, and at 7 p.m. on Saturday. Admission to Hoop City is free.

College Bowl, which might be described as "Team Jeopardy," is a quiz competition that tests students' knowledge of academic pursuits as well as popular culture. It began as a radio program in 1953. In 1959 it moved to television and became "The General Electric College Bowl," lasting until 1972. Since 1977 the competitions have been underwritten by the Association of College Unions International. This year's national championships are scheduled for April 24 through 26 in Washington, D.C. America's top 16 teams, including the University of Minnesota's, will take part.

**Contact: Bill Brady, (612) 625-8510
or Dave Dorman, (612) 624-1940**

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NewsLog

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April 3, 1992

A current affair, or a past one — who cares?

That some people who say they would never vote for a candidate who had an extramarital affair still would love to read about the gory details comes as no surprise to **Jim Maddock**, an associate professor of family social science who researches sex and family issues. Americans have long been profoundly ambivalent about sexual issues, he says — just witness how we anguish over how many inches of skin can be shown on TV, while capitalizing on sexual images to sell beer, jeans and other products. “It’s hard to distinguish whether we make [allegations] public because it’s an important factor in determining a candidate’s character or because we love the titillation,” he says. “I have a Soviet friend who came over and said people here were very moralistic about sex, but willing to talk about the most intimate aspects of their lives on talk shows.

“I believe that there’s a complex correlation between sex and violence. We tolerate violence, while concentrating on containing sex. It has led to a rape-prone culture.” In Europe, he says, there isn’t nearly the double standard with respect to males and females, and nude beaches are common because everyone understands that nudity isn’t synonymous with sexual come-on. Maddock can be reached at 612/624-1281. News Service contact, Deane Morrison, 612/624-2346.

X marks his spot in history

The resurgence of interest in the late civil rights leader Malcolm X among African-American youth reflects a crisis of leadership in the black community as a whole, says political science professor **August Nimitz Jr.** Though some would suppose it’s an outgrowth of the hype over Spike Lee’s upcoming movie about Malcolm X, Nimitz says it really happened the other way around. “Lee’s own interest in the film reflected a resurgence that really began a few years ago,” Nimitz said. “Malcolm X looms as a representative of principled leadership. Present black leadership, in the opinion of many, is not principled anymore. It is seen as too vacillating, too willing to compromise and even to sell out. They’re no longer seen as working in the interest of the overall black community.”

Malcolm X’s popularity might also be viewed as normal youthful rebellion; after so many years of having Martin Luther King held up as the role model to emulate, African-American kids naturally had to seek out someone else. Nimitz can be reached at 612/624-1512. News Service contact, Bill Brady, 612/625-8510.

Style — it’s in the bag

When a store gives you a shopping bag, it isn’t just handing you a container — it’s making a statement about itself and its customers that can be as strong as an explicit TV ad. Consider Estée Lauder’s “Lauder for Men” bag. Its design is the image of a briefcase, with pens, pencils, sunglasses and airline tickets sticking out. Contrast it with the Lancôme’s body lotion bag, whose shape and design mimic the torso of a thin, shapely woman.

“I see the first sending a message of the type of man who uses the bag as active, with an occupation, money, and so on,” says **Julie Roles**, a design graduate student. “The second sends the message that the woman is just a body or an object.”

Roles is chief guest curator for “Shopping Bag Design: People, Process, Product,” opening at the university’s Goldstein Gallery April 5. The show has about 250 bags, with sections on production,

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ecological considerations, such as using recyclable paper and degradable inks, and the history of bags from Bloomingdale's and Dayton's stores. Shopping bags mirror the significance our culture places on design, and our culture and designers influence how we interpret designs, Roles says. "It's consciousness-raising with respect to objects we use every day." Roles can be reached at 612/893-8355; or at home at 612/488-9836. News Service contact, Deane Morrison, 612/624-2346.

□ **Death to taxes**

Given growing inequity among American incomes, it's clear the income tax may not be the fairest or most efficient form of taxation, says **Willis Peterson**, professor of agricultural and applied economics.

Peterson favors replacing the present income tax with a national expenditure tax of 13 percent on new items purchased by consumers and businesses. Such a tax, Peterson argues, would be much simpler to levy because there are far fewer firms selling goods and services than there are income earners. Instead of living in dread of April 15th, consumers would pay their taxes all year round and businesses would send 13 percent of their gross sales once a year to the IRS. Consumers would end up with more take-home pay and "could pay less taxes simply by deciding to spend less and save more," Peterson says. Increased consumer savings would, in turn, lower interest rates, giving business firms an incentive to increase investment spending. Peterson can be reached at 612/625-9213. News Service contact, Nina Shepherd, 612/624-0214.

□ **Sexual abuse and homosexuality — confusing, not defining**

A child who is sexually abused by someone of the same sex may have sexual identity confusion later in life, says social work professor **Jane Gilgun**, but abuse does not itself cause homosexuality. Gilgun, who's been studying violent offenders and their victims for 10 years, says some abused children who seemed to be on a heterosexual track had questions about their sexuality after the abuse, unsure if they were homosexual, heterosexual or bisexual. That confusion has to be resolved before sexual identity can be established. But she cautions that not all victims develop such confusion, and the concern among some that such abuse will *cause* homosexuality is unfounded. The important thing, she says, is that the victim seek help and not be ashamed to tell someone what happened. Parents, teachers and others with authority over children must seek to provide a trustful, nonthreatening environment, so that children who suffer abuse will not be afraid to talk about it. Gilgun can be reached at 612/624-0082. News Service contact, Bill Brady, 612/625-8510.

□ **More reasons to recycle**

Another reason to believe every little bit helps: **Dean Abrahamson**, Humphrey Institute professor and greenhouse effect expert, has found a link between byproducts of aluminum smelting and the greenhouse effect.

Large quantities of greenhouse gases are emitted in producing the energy required for aluminum smelting. In addition, the process releases carbon dioxide, methane and other greenhouse gases, including tetrafluoromethane (CFC-14) and hexafluoroethane (CFC-116). While only about 2 kilograms of these gases are released per ton of aluminum processed, they remain in the atmosphere for more than 10,000 years and are thousands of times more efficient at trapping heat, molecule for molecule, than is carbon dioxide. Experts believe that an increase in the atmospheric buildup of greenhouse gases could cause the average global temperature to increase 2 degrees Celsius by the year 2050, and have potentially dramatic effects on regional climates.

Abrahamson concludes that "There is an extraordinarily strong case for recycling aluminum, since recycling requires only 5 percent of the energy as does primary aluminum and there is no release of either CFC-14 or CFC-116 from recycling." Abrahamson's results are being published in *Nature*. He can be reached at 612/625-2338. News Service contact, Nina Shepherd, 612/624-0214.

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U OF M CONFERENCE LOOKS AT ECONOMIC FUTURE OF CENTRAL EUROPE APRIL 16-18

How the history of Central Europe shapes the region's current economic restructuring is the focus of *The Economic Future of Central Europe: Lessons and Legacies from the Past*, a conference April 16 through 18 at the University of Minnesota in Minneapolis.

The events of 1989 sent the fourth major shock through the economic life of Central Europe in 100 years. The uprooting of agrarian societies by economic growth in the late 19th century; World War I and the collapse of the Habsburg Empire; and World War II and the Cold War provided the others. Scholars from former East Bloc countries as well as the United States, Canada and Western Europe will speak on the history of agriculture, banking, trade and the political economy of the region.

The conference fee is \$25. Sponsors are the Austrian Ministry of Science and Research; the Austrian Cultural Institute; the Western European Studies Center; the Freeman Institute for International Economic Policy; and the university's Center for Austrian Studies.

To register, contact Professional Development and Conference Services, University of Minnesota, 214 Nolte Center, 315 Pillsbury Drive S.E., Minneapolis MN 55455, 612/624-6053. For more on the program, contact the Center for Austrian Studies, 314 Social Sciences Building, University of Minnesota, Minneapolis MN 55455, 612/624-9811.

Contact: Deane Morrison, (612) 624-2346

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U OF M MARTIN LUTHER KING PROGRAM TO HOST FIRST CAREER PREPARATION DAY

University of Minnesota Regent and assistant state attorney general Alan Page is one of about 25 professionals who will appear at the first Career Preparation Day organized by the university's Martin Luther King Program to be held from 9 a.m. to 3 p.m. Thursday, April 16, in room 19 Johnston Hall on the Minneapolis campus.

The event will allow university students to meet with professionals who can answer career questions in the fields of law, teaching, engineering, journalism, health sciences, business, writing and psychology.

"We want to encourage students to think beyond just registering for the next quarter and about how they can prepare their careers," said Dave Baker, an adviser in the MLK Program.

Baker said that the event targets the 600 students the MLK Program serves, but all university students are welcome to participate.

The event is a collaborative effort by the MLK Program, the university's Career Resource Center, the College of Liberal Arts Career Development Office and the CLA Office of Special Learning Opportunities.

**Contact: Peggy Hampton, MLK Program associate director (612) 625-2300
or Bob San, University News Service, (612) 624-4082**

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U OF M REGENTS TO VOTE ON STEAM SERVICE CONTRACT; MEETINGS ARE WEDNESDAY, THURSDAY, FRIDAY (APRIL 8, 9, 10)

The University of Minnesota Board of Regents will decide between two proposals for providing steam heating service to the Twin Cities campus at its monthly meetings, **Wednesday, Thursday and Friday, April 8, 9 and 10.** The steam service contract is scheduled for a vote during Friday's committee of the whole meeting in 238 Morrill Hall.

The regents are considering proposals from two vendors—Arkla, parent company of Minnegasco, and Foster Wheeler. The administration's analysis of the proposals judged all financial, engineering and environmental components to be essentially equal. The regents' choice will be based on subjective factors. For example, elimination of the riverfront coal piles and heating plant under the Arkla proposal would improve campus aesthetics; Foster Wheeler's proposal, which would recover excess steam to produce electricity and reduce air pollution, holds the possibility of \$55 million in federal funding.

This month's agenda also includes a meeting of the regents' agenda guidelines committee at 6 p.m. Wednesday in the Collegiate Room of the Radisson Hotel Metrodome, 615 Washington Ave. S.E.

Other highlights of the meetings include an update on policies concerning intercollegiate athletics on the Twin Cities campus, a discussion of enrollment goals beyond 1993, an update on the university's Undergraduate Initiative and a vote on new regulations prohibiting skateboarding on the Twin Cities campus and use of in-line skates inside campus buildings

Here's a schedule of meetings and a sample of agenda items:

Wednesday, April 8

- 6 p.m. Agenda Guidelines, Radisson Hotel Metrodome.

Thursday, April 9.

- 7:30 a.m. Audit, 300 Morrill. External Auditor's report.
- 9:30 a.m. Committee of the Whole, 238 Morrill. Annual report on Undergraduate Initiative.
- 2 p.m. Faculty, Staff and Student Affairs, 238 Morrill.
- 2 p.m. Physical Planning and Operations, 300 Morrill. Vote on skateboard/in-line skating ordinance.

After the first two committee meetings adjourn (approximately 3 p.m.):

- Educational Planning and Policy, 238 Morrill. Enrollment discussion.
- Finance and Legislative, 300 Morrill. Report on cost savings and legislative update.

Friday, April 10

- 8:30 a.m. Committee of the Whole, 238 Morrill. Vote on steam service contract, report on intercollegiate athletics.

Monthly Board of Regents meeting after Committee of the Whole adjourns.

**Contacts: Bill Brady, (612) 625-8510
or Pat Kaszuba, (612) 624-8520**

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\$1 MILLION PLEDGE , FUND -RAISING CAMPAIGN TO BE ANNOUNCED AT U OF M SPORTS FACILITIES GROUNDBREAKING

Formal announcement of a \$1 million pledge by Minnesota North Stars owner Norm Green will highlight groundbreaking ceremonies for the University of Minnesota's On-Campus Sports Facilities project at 12:30 p.m. Friday, April 10, on the new Mariucci Arena site across from Williams Arena on Fourth Street Southeast.

More than \$2 million in pledges have already been made to the \$5.5 million fund-raising effort that will be officially unveiled. The total includes Green's pledge, which will be paid from net proceeds generated by Gopher hockey games played at Met Center in Bloomington. The Gophers plan to play one game per year in the Bloomington arena over five years. Based on the success of the November 1991 "border battle" between Minnesota and Wisconsin at Met Center, which generated \$135,000 beyond normal proceeds from a home game at Mariucci, Green's pledge will be worth about \$700,000 in cash receipts. He will conduct a fund-raising event each year in conjunction with the university to generate the remainder of the pledge.

"Minnesota is now home for my wife, Kelly, and for me," Green said. "The University of Minnesota is one of our state's fundamental assets and we're proud to play a role in ensuring the continued vitality of all aspects of university life."

Grabbing a shovel for the official groundbreaking will be fund drive co-chairs Stanley Hubbard and Kathleen Ridder, men's athletic director McKinley Boston, women's athletic director Chris Voelz, university President Nils Hasselmo, Board of Regents Chairman Elton Kuderer and men's and women's head coaches.

The sports facilities project is being financed entirely from private gifts, all of which are subject to approval by the Board of Regents, and from revenue to be generated by the new facilities themselves; no state money will be used for the project.

Contact: Bill Brady, (612) 625-8510

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U OF M GRAD STUDENT ON JEOPARDY MONDAY (APRIL 13)

Bruce Simmons of Minneapolis, a University of Minnesota graduate student in theater arts, is scheduled to appear on the TV game show *Jeopardy* on Monday, April 13. The program airs locally on WCCO-TV (Channel 4) weekdays at 3 p.m.

Simmons, 29, decided to try out for the show while vacationing in southern California last June. He was one of nine in a group of 50 who passed a written test, and did well enough in the subsequent practice game to earn an invitation to the real thing. His appearance was taped on Dec. 16. Asked by the program's producers not to reveal the results, Simmons does allow that he's "looking forward to having people watch." Winners on *Jeopardy* return to defend their titles a maximum of four times.

Simmons is no stranger to games requiring a wide breadth of knowledge and quick reflexes. He is a member of the university's College Bowl team, one of 16 such teams scheduled to compete for the national championship April 24 through 26 in Washington, D.C. College Bowl, which might be described as "Team Jeopardy," is a quiz competition that tests students' knowledge of academic pursuits as well as popular culture.

Contact: Bruce Simmons, (612) 374-9704

Bill Brady, (612) 625-8510

or Dave Dorman, (612) 624-1940

4/8/92

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U OF M LAW STUDENTS TAKE FIRST, THIRD IN REGIONAL ABA COMPETITION

University of Minnesota Law School students took first and third place in the American Bar Association's National Appellate Advocacy Regional Competition last month in Columbia, Mo.

The Law School team of Susan Olson and Matthew Rockne took first place in the competition; the team of David Flotten and Paul Dahlberg took third. The competition involved a hypothetical case that questioned the constitutionality of the drug testing of a transit system employee. All cases were argued before a panel of three justices of the Missouri Supreme Court.

The teams were coached by Special Assistant Attorney General Michael Vanselow and two Law School student directors, Steve Shrock and Carrie Gustafson.

Olson and Rockne will advance to the national finals competition, which will be held in August in San Francisco.

Contact: Nina Shepherd. (612) 624-0214

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U OF M, CLERICAL WORKERS SETTLE FIRST CONTRACT

Negotiations between the University of Minnesota and the American Federation of State, County and Municipal Employees (AFSCME) have resulted in tentative agreement on the first collective bargaining agreement for the university's clerical workers.

AFSCME Council 6 represents about 3,200 workers, including secretaries, word processing specialists and other office staff. It won the right to be the bargaining agent in a certification election held on February 21, 1991. Negotiations opened in May and finally concluded late this afternoon. They have been long and difficult, administrators say, for three reasons: the university's tight financial situation, the atmosphere of concern among employees caused by recent layoffs, and the large number of issues that must be negotiated on an initial contract.

Bargaining teams from the university and AFSCME Council 6 made significant progress over the long course of the bargaining process. They entered recent negotiations needing to finalize contract language in the areas of compensation, layoff and recall issues, seniority, temporary appointments, hiring and probation.

"The university administration is pleased that we've been able to reach a tentative settlement," said Bob Erickson, senior vice president for finance and operations. "AFSCME bargaining unit members are a valuable and essential part of the university. We believe we have made progress toward establishing a sound working relationship with the AFSCME bargaining unit."

"The union committee and members expect that this represents the start of a long and positive relationship with the university," said Martha Johnson, assistant director of AFSCME Council 6. "We have 28 ratification meetings scheduled between April 27 and May 6 for members to vote on this tentative agreement."

Ballots will be counted on May 6. If ratified by the members, the agreement will be taken to the university's Board of Regents for approval at their May meeting.

Contact: Bill Brady, (612) 625-8510 or (612) 722-0756 (home)
or Martha Johnson (218) 947-3656 or (612) 291-1020

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DONALD FREY TO LECTURE ON INNOVATIVE FAILURES OF AMERICAN BUSINESS AT U OF M THURSDAY, APRIL 16

Donald Frey, professor of industrial engineering and management science at Northwestern University, will lecture 4 p.m. Thursday, April 16, on the dangers facing American businesses that fail to innovate. The lecture, which is free to the public, will be in room 3-210 of the Electrical Engineering/Computer Science Building, 200 Union St. S.E., at the University of Minnesota in Minneapolis.

Frey will discuss the ideas of economist Joseph Schumpeter, who viewed capitalism as a process of creative destruction, where innovations either replace mature products and businesses from within or destroy them from without. In his talk, titled "The Founding Fathers Are Dead -- Long Live Schumpeter," Frey will offer ideas on how to correct the failure of many mature industries to manage innovation.

Contact: Deane Morrison, (612) 624-2346

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U OF M ARBORETUM, RAPTOR CENTER HOST EARTH DAY EVENTS SUNDAY, APRIL 26

An Earth Day festival featuring a Raptor Center bird release, a Lakota Indian educator and musician, conservation-oriented displays and children's activities will be held from 10 a.m. to 3 p.m. Sunday, April 26, at the University of Minnesota Landscape Arboretum in Chanhassen.

Activities include:

- Release of several rehabilitated birds of prey
- Exhibits of birds of prey permanently housed at the university's Raptor Center, opportunities for visitors to have their picture taken with a bird and an update on Paloma, the golden eagle shot and beaten in Wisconsin
- George Estes, a Lakota storyteller and musician, will play flutes he carved and talk about Indian ways of caring for the Earth
- Tours of an exhibit of rain forest plants and products
- Reading and book-signing by Doug Wood, author of *The Old Turtle*
- Hands-on project about depletion of the ozone layer by Kids for Saving the Earth
- Composting demonstration by Hennepin County Master Gardeners
- Music and storytelling by Tricia and the Toons

Exhibitors will include the university's Bell Museum of Natural History, the Sierra Club, the Recycling Association of Minnesota, the Environmental Conservation Library and S.O.S. Atlantic Forest Foundation from Brazil, which will present information on the depletion of coastal rain forest there.

Admission is \$3 for persons over 16, free for members of the Arboretum or Raptor Center. For more information call the Arboretum at 612/443-2460 or the Raptor Center at 612/624-4745.

Contacts: Deane Morrison, 612/ 624-2346
Mary Beth Hoover, 612/ 624-3031
Lisa Taylor Lake, 612/443-2460 ext. 525

4/15/92

UNIVERSITY OF MINNESOTA

University News Service

University of Minnesota • 6 Morrill Hall • 100 Church Street S.E. • Minneapolis, Minnesota 55455 • (612) 624-5551

TWO ON U OF M FACULTY WIN GUGGENHEIM FELLOWSHIPS

Two members of the University of Minnesota faculty have been selected as 1992 Guggenheim Fellows. Statistics professor Luke Tierney and comparative literature associate professor Rey Chow and are two of 149 artists, scholars and scientists chosen from more than 3,000 applicants nationwide by the John Simon Guggenheim Memorial Foundation.

This is the 68th year that Guggenheim Fellowships, considered among the most prestigious in the academic world, have been awarded. Fellows are appointed on the basis of unusually distinguished achievement and exceptional promise for future accomplishment. The foundation relies on an extensive network of advisory panels to help determine the selections.

"I feel very honored to have been chosen," said Tierney, who will use his \$27,000 grant to study methods of extracting statistical data from problems with a great many "unknowns." "For example, this research might help to determine the chances of someone recovering from a disease when there is considerable uncertainty about the nature of the disease, the effectiveness of treatments and aspects of the patient's history."

Chow, director of graduate studies for the comparative literature department, will use her \$30,000 grant to finish a book on contemporary Chinese cinema. "I'm very grateful to the selection committee," she said. "Knowing that scholars from so many different disciplines competed makes me feel especially fortunate to be chosen."

Contact: Bill Brady, (612) 625-8510

4/16/92

UNIVERSITY OF MINNESOTA

University News Service

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U OF M FOOTBALL COACH, ATHLETIC DIRECTOR, DEAN OF AGRICULTURE TO VISIT WILLMAR MAY 7

University of Minnesota football coach Jim Wacker, men's athletic director McKinley Boston and College of Agriculture Dean Richard Jones will be guests at a university College of Agriculture Alumni Society function at Kandi Entertainment Center, 500 19th Ave. S., in Willmar Thursday, May 7.

The event, '*Getting To Know U*,' will provide prospective students, alumni and people interested in the university a chance to learn about the university's agriculture and athletic programs.

Representatives from major agribusinesses such as Cargill, Jennie-O Foods and CENEX/Land O'Lakes will also be there to talk to students about career opportunities.

The day's events include receptions for prospective students, alumni and friends from 6 to 7 p.m. and dinner and program starting at 7 p.m.

The cost is \$15 for adults; free for prospective students. For reservations, contact the Kandiyohi County Extension Office at (612) 235-1485.

Contact: Bob San, (612) 624-4082

4/20/92

UNIVERSITY OF MINNESOTA

University News Service

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BAKKEN, JURAN AMONG U OF M ALUMNI TO PRESCRIBE SOLUTIONS TO RECESSION MAY 7, 8

Earl Bakken, founder and director of Medtronic, and Joseph Juran, who has been acclaimed by the Japanese government as the world's premiere consultant in quality management, are among about 75 alumni of the University of Minnesota's Institute of Technology (IT) who will share their advice on inventing, marketing and producing competitive products Thursday and Friday, May 7 and 8.

On Thursday, an "Enterprise Forum" will bring the alumni together to discuss "Entrepreneurship in Corporate and Independent Settings." Company founders will talk about the skills and knowledge essential to launching a new enterprise. All-day sessions on "Career/Venture Planning," "Lifelong Skills for Achieving Excellence," "Ropes to Skip and Ropes to Know: Insights Gained from Experience," "Products and Markets" and "Business Sectors of Opportunity" will be held at various locations around the Minneapolis campus. Besides Bakken, session leaders will include H. David Dalquist, founder of Northland Aluminum Products, who introduced the bundt pan to America; Frank C. Mullaney, co-founder of Control Data and Cray Research Corp.; and Tu Chen, founder of Komag, the world's leading manufacturer of magnetic hard disks. Among the organizers is James Muellner, inventor of the Smarte Cartes™ for luggage at airports and a two-person, recumbent bicycle.

On Friday, a conference on "The Quality Imperative" will focus on practical applications in quality management of products and services. Held in the Minneapolis Convention Center, it will close with a 6 p.m. dinner and keynote address, "Quality in the USA: Status and Prognosis," by Juran. Juran, founder of the Juran Institute of Wilton, Conn., is a 1924 electrical engineering graduate of the university. He received the Second Class of the Order of the Sacred Treasure, the highest Japanese imperial decoration presented to a non-Japanese citizen, for his "development of quality control in Japan and the facilitation of U.S. and Japanese friendship." He was featured in a special 1991 issue of *Business Week*, which reported that he was revered in Japan because he applied quality to everyone in a company, from managers to clerical staff.

"The overriding concern of the 55 entrepreneurs I've interviewed is for America to produce products that can compete in the world market," said John Larson, IT's director of external relations. "To do so, companies must both continually create new products and ensure their quality."

Registration for the two-day event is \$115 per day. To register or to request a complete list of speakers and topics, contact Linda Goertzen at (612) 624-5268.

Contact: Deane Morrison, (612) 624-2346

UNIVERSITY OF MINNESOTA

University News Service

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PEREGRINE FALCONS RETURN TO NEST IN ROCHESTER

Peregrine falcons have returned to nest on the Plumber Building at the Mayo Clinic and have produced two eggs. The female, named Minnsoar, was hatched in 1991 by two falcons nesting on the Control Data Building in Bloomington, Minn. Chase, the male, was hatched in captivity by a falcon breeder and fledged in 1988 from the Mayo Clinic in a release coordinated by the Midwest Peregrine Falcon Project.

Chase was found on Thanksgiving night 1990, walking in front of Mickey's Diner in downtown St. Paul, unable to fly due to a wing fracture. The injury was thought to have resulted from a territorial dispute with other peregrines in St. Paul. He recovered at the University of Minnesota's Raptor Center and was returned to Rochester in April 1991.

The parent falcons will continue to incubate the eggs for 33 days, and the young falcons will fledge from the nest at about 40 days of age. Both parents will care for the young until they disperse at migration time in the fall.

The Midwest Peregrine Falcon Project is funded by private donations, and needs continued support to help the peregrine falcon recover from the effects of DDT poisoning. The Raptor Center is a private nonprofit organization dedicated to the care of sick and injured birds of prey.

Contact: Deane Morrison, (612) 624-2346

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UNIVERSITY OF MINNESOTA

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Media note: Keillor's keynote address will begin at about 7:30 p.m. Mult boxes will be available.

GARRISON KEILLOR TO GIVE KEYNOTE SPEECH, RECEIVE AWARD AT U OF M ALUMNI DINNER WEDNESDAY , APRIL 29

Garrison Keillor, former host of Minnesota Public Radio's *A Prairie Home Companion* and current host of *American Radio Company*, will deliver the keynote address at the University of Minnesota Alumni Association (UMAA) annual meeting Wednesday, April 29, in the university's Bierman Indoor Practice Facility, 516 15th St. S.E., Minneapolis. After his speech, *The Culture of Minnesota*, Keillor will be presented the university's Outstanding Achievement Award, the highest award given to alumni, in recognition of exceptional professional achievements.

Keillor, who received his bachelor's degree in English from the university in 1966, is credited by many with being America's preeminent storyteller and humorist. *A Prairie Home Companion*, featuring his weekly monologues about life in the fictional Lake Wobegon, ran for 13 seasons. Those weekly visits continue on *American Radio Company*, which is carried by 225 public radio stations. He has written five books and more than 50 articles for such publications as *The New Yorker*, *Atlantic Monthly*, *The New York Times* and *Sports Illustrated*. A 1985 *Time* cover story ranked Keillor with E.B. White, James Thurber and Mark Twain among yarn spinners of rural American folklore.

Keillor's literary career dates back to his days as editor of the student literary magazine *The Ivory Tower*. As editor, he was so respected that even faculty members submitted their work to him, hoping he would accept it for publication.

The UMAA annual meeting begins with a social hour at 5:30 p.m., followed by dinner and program at 6:30 p.m. More than 1,600 people are expected to attend.

Contact: Bill Brady, (612) 625-8510

4/23/92

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University News Service

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UNIVERSITY OF MINNESOTA MAY STARWATCH

Jupiter, Mars and Saturn supply all the planetary action for May. The three outer planets take up the slack left by the exit of Venus from the morning sky and the bright winter constellations from the evening sky. Meanwhile, the moon stages a complete cycle within the month, ending May with a second new moon to begin the June cycle.

Now on its way behind the sun, Venus has moved too close to be seen. Mercury, although up in the morning sky for the first three weeks of May, still doesn't get high enough for a decent view. No morning planets appear until the rising of Saturn, in Capricornus, which occurs by about 3 a.m. on the 1st and 1 a.m. at month's end. The brightest object in the southeast at that time, the ringed planet drops steadily westward as speedier Earth catches up to it in the orbit around the sun. Saturn's westerly drift will put it back in the evening sky in June.

Mars, behind Saturn, appears approximately an hour before dawn on the 1st, about an hour and a half before sunup on the 31st. Low in the east in Pisces, Mars should be easy to find with its reddish color and no bright objects nearby.

Jupiter, still in Leo, shines high in the south-southwest after the sun goes down. Just east of the bright star Regulus, Jupiter dominates the sky and will continue its reign unchallenged until Venus reappears in the evening sky in July.

The new moon on the 2nd ushers in the flower moon, so called by some Indian tribes for the abundant floral carpetings of meadows this time of year. On the 3rd, its thin crescent will be very low in the western horizon, near the Pleiades. Between the 4th and 5th, the waxing moon passes through the bull's horns in Taurus, and on the 9th and 10th it visits Regulus and Jupiter. The full moon appears just west of Antares, in Scorpius, on the 16th. Its aging crescent rises near Saturn on the 23rd, and just past Mars on the 28th. The new moon on the 31st squeaks in about an hour before midnight.

Below and east of Leo, the constellation Virgo extends in a "Y" with arms open as if to reach up and grab the lion's tail. Virgo is set off by the bright star Spica, which marks an ear of grain held by the virgin. Below and west of Spica, dim little Corvus, the crow, may be eyeing the grain as the two constellations are slowly swept across the sky.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

4/23/92

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BOSCHWITZ TO DISCUSS MIDDLE EASTERN RELOCATION AGREEMENT AT BREAKFAST MEETING MONDAY, APRIL 27

Former Sen. Rudy Boschwitz will discuss the agreement he negotiated a year ago between Israel and Ethiopia that led to the relocation of 18,000 Ethiopian Jews from Addis Ababa to Israel in the midst of Ethiopia's civil war. The discussion will take place from 7:30 to 9 a.m. Monday, April 27, in the lower level dining center of the University of Minnesota's Humphrey Institute, 301 19th Ave. S., Minneapolis.

Boschwitz served Minnesota as a U.S. senator from 1978 to 1991. During that time he was a member of the agriculture, budget, small business and foreign relations committees. A ranking minority member, Boschwitz chaired the National Republican Senatorial Committee from 1987 to 1988.

Boschwitz is the founder, owner and operator of Plywood Minnesota. The breakfast is sponsored by the Humphrey Institute and the Minnesota International Center.

Contact: Karon Rogers, (612) 625-1326

4/24/92

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University News Service

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U OF M PHYSICS PROFESSOR TO SPEAK AT BEMIDJI ALUMNI EVENT

University of Minnesota physics professor Bob Pepin will speak to Bemidji area university alumni and Bemidji State University alumni Thursday, May 7, at Beaux Arts Ballroom, Hobson Memorial Union, 15th Street and Birchmont in Bemidji.

The day's events include a social hour at 5 p.m., followed by dinner at 6 p.m. and Pepin's presentation, *Exploring the Planets*. Bemidji State University President Leslie C. Duly will host the dinner and comment on BSU's new directions.

Pepin will probe the mysteries of the moon, Mars and beyond and talk about the knowledge acquired during the past 30 years of NASA's explorations. He will focus on how new information has and will impact planet Earth and what surprises have occurred during these missions.

Since joining the university in 1965, Pepin has been a leader in physics research. He has devoted his career to lunar and planetary science and exploration, participating in NASA's Apollo, Galileo and Discovery missions, analyzing the composition of moon rocks and meteorites from Mars and evaluating and guiding national space science policy. He has also lectured on space explorations throughout the country and appeared on numerous radio and television programs.

The cost of attending the dinner and presentation is \$6.50. For more information, call Helen Gill at (218) 751-3516 or Tom Allen at (218) 751-8012.

Contact: Beverley Driscoll, (612) 624-0829

4/24/92 BS

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U OF M RICE-STEELE COUNTIES ALUMNI TO CELEBRATE FISHING OPENER IN OWATONNA

The University of Minnesota Rice-Steele Counties Alumni, College of Liberal Arts/University College Alumni Society, and continuing education and extension department will host events for alumni and friends of the university at the Owatonna Arts Center Fish and Folks Festival Saturday, May 2.

The festival, sponsored by the Minnesota Folklife Society and the Owatonna Arts Center, includes lectures, exhibits, music, a fish fry and a fishing contest.

The day's events include:

■ Peggy Korsmo-Kennon from the Minnesota Historical Society presenting "Fishing and the Minnesota Identity" at 11 a.m. She will examine how fishing contributes to Minnesota culture.

■ Opening of the University Art Museum touring exhibit, "Metaphorical Fish," with talk by exhibit curator Colleen Sheehy at 1 p.m.

■ Guy Baldwin, university studio arts professor, presenting a slide show of his sculptures and drawings exploring fish and fish imagery at 2 p.m.

■ Phil Nusbaum from the Minnesota State Arts Board presenting a slide lecture called "The Folk Art of Fish Decoys" at 3 p.m.

In addition to the festival events, a private guided tour of the historic Norwest Bank building will also be held for alumni and friends of the university from 10:30 to 11:30 a.m. Designed in 1907 by Louis Sullivan, mentor to Frank Lloyd Wright, the bank is a prime example of prairie architecture and is on the National Register of Historic Places. It has been called the finest midwestern bank designed by this renowned architect. Bank president Ken Wilcox will guide the tour.

Other events of the day include live music by the Owatonna String Quartet from 11 a.m. to 1 p.m., a fish fry from 11:30 a.m. to 1:30 p.m. and a catch-and-release fishing contest on Lake Kohlmier from 1 to 3:15 p.m.

For more information and to make reservations for the bank tour or fish fry, contact Charlie Turnbull at (507) 334-2071 or Jane Nelson at (507) 451-8040.

Contact: Beverley Driscoll, (612) 624-0829

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SUE BENNETT TO RECEIVE SERVICE AWARD AT U OF M ALUMNI DINNER

Sue Bennett, past president of the University of Minnesota Alumni Association (UMAA), will receive the association's Alumni Service Award at its annual meeting on Wednesday, April 29. The award is given for outstanding volunteer service to the UMAA and to the university.

Bennett received a bachelor's degree in sociology from the university in 1965 and a master's degree in social work in 1967. A former director of community relations for the Pillsbury Company, she led work a major restructuring of the UMAA from 1989 to 1991. During her term as UMAA president from 1990 to 1991 the organization became active in helping the university pursue it's diversity agenda, and sought greater minority membership in its own ranks and on its paid staff.

Besides her involvement with the university, Bennett chairs the Minnesota Women's Campaign Fund and serves on the boards of the Guthrie Theatre, Minneapolis Foundation, Gamble Skogmo Foundation and Minnesota Public Radio.

Contact: Bill Brady, (612) 625-8510

4/27/92

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EMILY ANNE STAPLES TO RECEIVE AWARD AT U OF M ALUMNI DINNER

Emily Anne Staples, former Minnesota state senator and longtime community activist, will receive the Alumni Service Award from the University of Minnesota Alumni Association (UMAA) at its annual meeting Wednesday, April 29. The award is given for outstanding volunteer service to the alumni association and to the university.

Staples received a bachelor's degree in liberal arts from the university and a master's degree from Harvard University's John F. Kennedy School of Government. A state senator from 1977 till 1980, Staples has been active in volunteer roles for the university and its alumni association for the past decade. She served on the UMAA national board of directors from 1981 to 1984 and was re-elected in 1989. She is completing her second term as second vice president of the organization and co-chairs its University Issues Committee.

Staples was a member of the UMAA's Blue Ribbon Task Force on Regent Selection in 1985. She now serves on the Regent Candidate Advisory Council, which recommends candidates for the Board of Regents to the state Legislature. Her numerous other volunteer posts at the university include trustee of the University Foundation, member of the Health Sciences Advisory Committee and chair of a fund drive for women's cancer research.

Contact: Bill Brady, (612) 625-8510

4/27/92

UNIVERSITY OF MINNESOTA

University News Service

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Media note: Copies of the report are available at the University News Service, 6 Morrill Hall, or at the School for Social Work office, 400 Ford Hall, on the Minneapolis campus. Wattenberg is available this afternoon for interviews at (612) 625-1551.

MORE CHILDREN, WORSENING CONDITIONS IN STATE WELFARE SYSTEM, U OF M STUDY SHOWS

An increasing number of children are being taken from their parents and placed in Minnesota's welfare system and are facing worsening conditions, according to a new study sponsored by the University of Minnesota's School of Social Work. Highlights of the report follow.

- Between 1985 and 1990, the total number of children entering the welfare system has increased 53 percent – from 5,839 to 8,920. The rise reflects the economic recession and the increasing availability of crack cocaine.
- Of the more than 9,000 children with substantiated cases of maltreatment in 1990, 45 percent were victims of neglect and abandonment – chiefly the result of homelessness rather than physical abuse, as previously assumed by conventional wisdom.
- Nearly 40 percent of the children are sent into foster care as a result of their parent's chemical abuse.
- The largest proportion of the children – 47 percent – entering care are adolescents aged 13 to 17.
- Adolescents committing their first criminal offense are most likely to be diverted to welfare care.

In addition to foster care, the welfare system also places children in other situations including treatment and group homes and halfway houses.

“Neglect is substantially different from abuse, and we often muddle the two,” says Esther Wattenberg, a professor with the School of Social Work and co-author of the report. “Each requires a different response. Neglect and extreme poverty is a lethal mixture of chemical dependency and a caretaker unable to provide a nurturing environment.”

**Contact: Nina Shepherd, (612) 624-0214
or Pat Kaszuba (612) 624-8520**

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BOBCAT DRIVING BECOMES AN ART FORM AT U OF M ART MUSEUM CELEBRATION TUESDAY, APRIL 28

Dancing Bobcat tractors will provide the entertainment when the University of Minnesota Art Museum holds its first Founders' Day celebration at noon Tuesday, April 28, west of Coffman Plaza, overlooking the construction site of the new university art museum. The ceremony will also mark the formal naming of the building as the Frederick R. Weisman Art Museum, in honor of the benefactor whose \$3.3 million gift is making the new museum a reality.

Dance of the Bobcats is a work for eight dancers and an equal number of Bobcats. It was choreographed by Marylee Hardenbergh, whose past works have included dancing "cherry pickers" and a performance atop the mooring cells of the Upper St. Anthony Falls Lock and Dam. Minneapolis composer Lee Blaske created the music for the piece.

Nature was the mother of invention for this event. Museum officials had scheduled a formal museum groundbreaking last November, but it was snowed out by the surprise Halloween blizzard. Without a formal ceremony, ground was broken in February, and it was decided instead to celebrate with Founders' Day, recognizing individuals who have been major supporters of the museum during its 58 years. Frederick Weisman will be the first honoree of what will become an annual event.

In addition to Weisman, other dignitaries scheduled to attend the event are university President Nils Hasselmo and the museum's architect, Frank Gehry.

Contact: Bill Brady, (612) 625-8510

4/27/92

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Media note: Roberts will be available for interviews immediately following the ceremony behind the Northrop stage.

ABC CORRESPONDENT COKIE ROBERTS TO SPEAK AT U OF M LAW SCHOOL GRADUATION

ABC television news special correspondent Cokie Roberts will be the featured speaker at the University of Minnesota Law School commencement ceremony at 2 p.m. Saturday, May 9, in Northrop Auditorium. The ceremony is free and open to the public.

Roberts is a regular on ABC's *This Week with David Brinkley* and *World News Tonight with Peter Jennings*, as well as other ABC broadcasts. A specialist in Congressional politics and public policy, Roberts also serves as news analyst for National Public Radio, where she was the Congressional correspondent for more than 10 years.

She is the recipient of the Edward R. Murrow Award and is the first broadcast journalist to win the prestigious Everett McKinley Dirksen Award for the coverage of Congress.

**Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-7794**

4/28/92

UNIVERSITY OF MINNESOTA

University News Service

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BABOON AND DOLPHIN RESEARCHER BARBARA SMUTS IS NEXT U OF M KAUFMANIS LECTURER MAY 4

Barbara Smuts, who has chronicled the sex lives and friendships of baboons in Kenya and bottlenosed dolphins in Shark Bay, Australia, will deliver the next Karlis Kaufmanis Lecture at 12:15 p.m. Monday, May 4, in Northrop Auditorium at the University of Minnesota in Minneapolis.

The lecture series honors Kaufmanis, a retired university astronomy professor famous for his "Star of Bethlehem" lectures. It is endowed by contributions from former students and friends of Kaufmanis and sponsored by the astronomy department. It is free to the public.

Smuts was inspired to study animal behavior by reading Jane Goodall's accounts of life among chimpanzees in the *National Geographic*. She began research for her doctorate (from Stanford University) at Goodall's Gombe Stream facility, but two months into her study she was kidnapped, along with three other students, by armed guerillas from Zaire. Released unharmed, she nevertheless had to leave Gombe when it was permanently closed to outside researchers, except for Goodall. Smuts went on to study baboons in Kenya and produced a seminal work, *Sex and Friendship in Baboons*, in which she described intimate social behaviors such as how male baboons often befriend females. She also studied social relationships in wild bottlenosed dolphins. Among the behaviors she witnessed were instances of male aggression against females and group defense tactics by the females. In 1984 she joined the psychology and anthropology faculties of the University of Michigan.

Contact: Deane Morrison, (612) 624-2346

4/28/92

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WHEN YOU COMIN' BACK, RED RYDER? AT U OF M THEATER MAY 1-17

University of Minnesota Theater will present Mark Medoff's *When You Comin' Back, Red Ryder?* May 1 through 17.

The play follows the action in a New Mexico diner when unsuspecting patrons are terrorized and forced to face the truth about themselves by a young bully who dominates the diner with dark, sardonic humor and a hair-trigger temper. Playwright Medoff, who also wrote *Children of a Lesser God*, made his name with this explosive work.

Performances are at 8 p.m. Thursdays, Fridays and Saturdays, 3 p.m. Sundays, in the Arena Theatre of Rarig Center, 330 21st Ave. S., on the Minneapolis campus. Individual ticket prices are \$7 to \$9. For reservations call the ticket office at (612) 625-4001.

Contact: Deane Morrison, (612) 624-2346

4/28/92

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Media note: Fulton and Kennedy can be reached by calling 303/893-3333 and asking for the Population Association of America registration desk.

INCREASING AIDS RATE AMONG FEMALES TIED TO UNDISCLOSED, HIV-INFECTED MEN

A growing percentage of U.S. AIDS cases are in white women, and men who do not reveal their risky sexual behavior are a likely source of their HIV infection, according to University of Minnesota sociologists Robert Kennedy Jr. and Robert Fulton.

In a paper presented Thursday, April 30, at the Population Association of America meeting in Denver, Kennedy and Fulton analyze more than 90,000 AIDS cases on file with the U.S. Centers for Disease Control (CDC). They found that white women who did not know, or did not report, how they had contracted the AIDS virus were most similar in personal characteristics to those who reported they had gotten the disease from a bisexual man or an HIV-infected man. They were least similar in personal characteristics to the women who reported getting the disease through blood transfusions, intravenous (IV) drug use or a combination of IV drug use and sex with an IV drug-using man.

Kennedy and Fulton conclude that men who do not tell their female sexual partners about their risky heterosexual or male/male sexual experience are an important though under-recognized conduit for the spread of AIDS to white women.

The researchers used three pieces of information available for every reported AIDS case: a person's age when diagnosed for AIDS, the year the person was diagnosed with AIDS and the specific illness the person suffered as a result of having an impaired immune system. The study is a follow-up to a similar study released last year, which reported that risky sexual behavior was the most likely source of HIV infection among white men who did not know, or did not report, how they contracted the virus.

Statistics from the CDC show that AIDS cases among white females have increased more than one and a half fold in less than three years. There were 5,687 cases on record in February 1992, up from 2,165 cases in March 1989.

Contact: Bill Brady, (612) 625-8510

4/30/92

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U OF M SOURCE ON RODNEY KING CASE:

Sykes will be at home in St. Paul at 484-7626 this afternoon. His comments can be heard on the university's NewsLine beginning at noon. Dial (612) 625-7777, then press 2 for news and 2 for this story.

VERDICT MAY MEAN NEW LAWS ARE NECESSARY, SOCIOLOGIST SAYS

A University of Minnesota speech-communication and sociology professor who spent five years riding in police patrol cars says the acquittal of four Los Angeles officers is a strong indication that rules on use of force have to be changed.

Richard Sykes says that if the verdict was partly based on testimony of a police officer who instructs police on the use of force and if the police behavior was justified within the department regulations, then those regulations must be changed, either by state legislatures or by the police.

"It may be evident now why there are charges of brutality against police that are dismissed – there may be policies that permit it," Sykes says. "But claiming it's within regulations is just not acceptable." Also, the Los Angeles Police Department is unlikely to decide whether to discipline the officers until all court proceedings are complete. Sykes, who teaches a course on the sociology of American policing, says force used as in the King video should never be justified by standard operating procedures.

Contact: Deane Morrison, (612) 624-2346

4/30/92

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Media note: Previews of performances by the "Ballyhoo Dancers" will take place at 6 p.m. Thursday, May 7, on the Northrop Mall concourse.

U OF M GREEKS TO HOLD "RITES OF SPRING" ACTIVITIES FRIDAY AND SATURDAY, MAY 8 AND 9

The Greek Fraternity/Sorority System at the University of Minnesota presents its second annual Rites of Spring Block Party, the successor to the defunct Campus Carni, from 11 a.m. to 8 p.m. Saturday, May 9, in the vicinity of Fourth Street and 14th Avenue S.E. in Dinkytown. This year's proceeds go to the Make a Wish Foundation, an organization that fulfills the wishes of terminally ill children.

The block party will feature bands, skits and "ballyhoo dancing," a danceline competition. The center of the block will be turned into a mini-golf course. Dinkytown businesses will be selling food and drinks. There is no general admission charge for the event.

The Saturday block party is the culmination of a month-long series of Rites of Spring activities organized by the Greek organizations. From 3 p.m. to 5 p.m. Friday, May 8, fraternity and sorority members will host youngsters from St. Joseph's Home for Children in a "Kids' Olympics" on Northrop Mall. Teams of students and children will compete in relay races, kite-flying and other games.

**Contact: Mark Sanders, Chi Psi Lodge (612) 331-5467
or Bill Brady, (612) 625-8510**

5/1/92

UNIVERSITY OF MINNESOTA

University News Service

University of Minnesota • 6 Morrill Hall • 100 Church Street S.E. • Minneapolis, Minnesota 55455 • (612) 624-5551

ROBERT BERG, GEOLOGIST, TO RECEIVE OUTSTANDING ACHIEVEMENT AWARD FROM U OF M REGENTS MAY 7

Robert R. Berg, a petroleum geologist at Texas A&M University, will receive the Outstanding Achievement Award from the University of Minnesota Board of Regents May 7. The award, the highest given to alumni, recognizes outstanding achievement in a professional field.

Berg received both bachelor's and doctoral degrees in geology from the university. He worked for several petroleum companies as a geologist and geophysicist before joining the Texas A&M faculty in 1967. Since 1982 he has occupied the Michael T. Halbouty Chair in Geology. Credited with building a first-rate geology department at Texas A&M, Berg is among the foremost academic petroleum geologists in the country. He is well known in the petroleum industry for his research in such areas as sandstone reservoirs and the mechanics of fluid flow. In 1988 he was elected to the National Academy of Engineering.

Contact: Deane Morrison, (612) 624-2346

5/4/92

UNIVERSITY OF MINNESOTA

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EDWARD P. NEY, U OF M ASTRONOMER/PHYSICIST, TO RECEIVE OUTSTANDING ACHIEVEMENT AWARD MAY 7

Edward P. Ney, Regents' Professor Emeritus of Physics and Astronomy at the University of Minnesota, will receive an Outstanding Achievement Award from the university's Board of Regents May 7. The award, the highest given to alumni, recognizes exceptional achievement in a professional field.

Ney received a bachelor's degree from the university in 1942, then a doctorate from the University of Virginia. He joined the University of Minnesota faculty in 1947. As an undergraduate, he worked with university physics professor Al Nier on separating different forms of uranium, a project that laid the foundation for the nuclear age. He went on to study cosmic rays with university physicist Phyllis Freier and others, discovering that the rays contain nuclei of elements as heavy as iron. Ney also made landmark discoveries in the origin of light in the sun's corona, the origin of interplanetary dust and infrared astronomy, in which he invented vastly improved infrared light detectors. Known for his teaching and mentoring skills, Ney has seen two of his doctoral students become chief scientist for NASA. He was elected to the National Academy of Sciences in 1971 and as Regents' Professor in 1974. He retired in 1991.

Contact: Deane Morrison, (612) 624-2346

5/4/92

NOTE: 10/17/92

UNIVERSITY OF MINNESOTA

University News Service

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TRANSPORTATION ISSUES, TECHNOLOGY SUBJECT OF U OF M CONFERENCE MAY 5, 6

The technology of getting from point A to point B will be discussed at the third annual Transportation Research Conference May 5 and 6 in the Radisson Hotel St. Paul.

Sponsored by the University of Minnesota Center for Transportation Research, the conference will bring together researchers and practitioners from the Upper Midwest and will cover five major categories: transportation and the economy, safety and traffic flow, transportation infrastructure, transportation and the environment, and human and community issues. Among the specific topics are roadside prairies and native plants, enhancing teen traffic safety and airport noise.

The conference fee is \$95, or \$60 for one day. For registration information, call Lori Graven at (612) 625-9023 or Catherine Ploetz at (612) 625-0096.

Contact: Deane Morrison, (612) 624-2346

5/4/92

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ROBERT GORE, INVENTOR OF HIGH-TECH FABRICS, TO RECEIVE OUTSTANDING ACHIEVEMENT AWARD FROM U OF M REGENTS MAY 7

Robert W. Gore, president and CEO of W.L. Gore & Associates of Newark, Del., will receive the Outstanding Achievement Award from the University of Minnesota Board of Regents May 7. The award, the highest given to alumni, recognizes outstanding achievement in a professional field.

Gore began his career with the company, which was founded by his parents, while still an undergraduate at the University of Delaware. Working with his father, who was trying to make polymer-coated wires, Gore hit upon the idea of making ribbon cable, which led to the patented product still in use in many computers. He earned master's and doctoral degrees at the University of Minnesota, then joined the company full time in 1963. In 1969 he invented GORE-TEX®, a fabric impervious to water but able to "breathe," which is widely used in clothes, including spacesuits. Gore is also known for his "lattice" management style, which eschews bosses and makes every employee an "associate" of the company with broad freedom to pursue individual ideas.

Contact: Deane Morrison, (612) 624-2346

5/4/92

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ROBERT GUNN, PETROLEUM GEOLOGIST, TO RECEIVE OUTSTANDING ACHIEVEMENT AWARD FROM U OF M REGENTS MAY 7

Robert D. Gunn, a petroleum geologist and entrepreneur, will receive the Outstanding Achievement Award from the University of Minnesota Board of Regents May 7. The award, the highest given to alumni, recognizes exceptional achievement in a professional field.

Born in St. Paul, Gunn received a bachelor's degree in geology from the university in 1949. He is known for his work on sedimentary rocks, primarily in the Palo Duro, Fort Worth and Knox-Baylor basins of Texas. He worked for Texaco from 1949 to 1953, and served for several years as chair of the Texas Department of Corrections. An entrepreneur several times over, he is now board chair of Gunn Oil Co., president of Gunn Operating Co. and owner of Gunn Management Co. Gunn, who was president of the American Association of Petroleum Geologists from 1978 to 1979, lives in Wichita Falls, Tex.

Contact: Deane Morrison, (612) 624-2346

5/4/92

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JOSEPH KELLOGG, MANAGEMENT INNOVATOR, TO RECEIVE OUTSTANDING ACHIEVEMENT AWARD FROM U OF M MAY 7

Joseph Kellogg, founder of Kellogg Corp., a management service company serving the construction, mining and energy industries, will receive the Outstanding Achievement Award from the University of Minnesota Board of Regents May 7. The award, the highest given to alumni, recognizes exceptional achievement in a professional field.

Born in St. Paul, Kellogg received a degree in civil engineering and business management from the university in 1951. In 1970 he founded the Kellogg Corp. of Littleton, Colo., which grew to encompass a multidisciplinary staff trained to handle complex problems faced by companies. An authority on conflict resolution, he is credited with influencing the field of construction industry dispute analysis and settlement. Kellogg will be honored also for his expertise in risk management and problem solving in complex engineering projects.

Contact: Deane Morrison, (612) 624-2346

5/4/92

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JOSEPH JURAN, QUALITY MANAGEMENT PIONEER, RECEIVES HONORARY DOCTORATE FROM U OF M MAY 75

Joseph Juran, revered by the Japanese government as the father of quality management, will receive an honorary doctor of science degree from the University of Minnesota Board of Regents May 7.

A native of Braila, Rumania, Juran received a bachelor's degree in electrical engineering from the university in 1924 and a law degree from Loyola University in 1935. He worked as an engineer and manager for Western Electric Co., as professor and department chair of industrial engineering at New York University and, beginning in 1951, as a quality consultant. He founded the Juran Institute, based in Wilton, Conn., to foster concepts of quality management and wrote reference books and training materials on the subject. His *Quality Control Handbook* is an international standard reference. He has received more than 30 professional and academic honors, including Japan's Order of the Sacred Treasure. Juran also was a principal architect of the Malcolm Baldrige Award, a national award for quality in U.S. businesses.

Juran has introduced several concepts into the quality management vocabulary, including "fitness for use" to replace "conformance to specification." He is visiting the university as featured guest for the Institute of Technology's two-day conference on technology entrepreneurship and quality on May 7 and 8.

Contact: Deane Morrison, (612) 624-2346

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UNIVERSITY OF MINNESOTA

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U OF M MEN'S ATHLETIC DIRECTOR TO SPEAK AT PROGRAM TO HONOR AFRICAN AMERICAN STUDENTS

University of Minnesota men's athletic director McKinley Boston will be the keynote speaker at the 14th annual program to honor African American students at 7 p.m. Wednesday, May 20, at the Hubert H. Humphrey Cowles Auditorium on the west bank campus.

The event recognizes undergraduate students who have maintained academic excellence and both undergraduate and graduate/professional students who will be granted degrees from the university during the academic year.

The celebration is free and open to the public. A reception follows. For more information call 625-1363.

The event is sponsored by the Africana-Student Cultural Center, African American Learning Resource Center, CLA Honors Division, General College, Hubert H. Humphrey Institute, Martin Luther King Program, Student Support Services and Prospective Student Services.

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

5/5/92

1/28/92

UNIVERSITY OF MINNESOTA

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WEST PUBLISHING'S ROGER NOREEN TO RECEIVE U OF M OUTSTANDING ACHIEVEMENT AWARD

Roger Noreen, former senior vice president of the West Publishing Co.'s Law School Division and former Minnesota representative, will receive the University of Minnesota's Outstanding Achievement Award at the university's Law School commencement ceremony, Saturday, May 9.

Noreen is a member and past president of the Minnesota Law School Alumni Association and past president of Amicus, Inc. He is a member and director of the United Way of the St. Paul Area, a lifetime honorary member of the Boy Scouts of America and a member of the Ramsey County Bar association.

Noreen received a bachelor's degree from the university in 1944 and law degree from the Law School in 1948. He is founder of the Law School's Roger F. Noreen Land-Grant Chair in Law.

"The university has greatly benefitted from the important role that Roger has played in legal education," said Law School dean Robert A. Stein. "He has made significant contributions to national legal education, and is considered a respected friend by the entire national legal education community."

Contact: Nina Shepherd, (612) 624-0214

5/5/92

UNIVERSITY OF MINNESOTA

University News Service

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To: Photo and assignment editors

From: Deane Morrison, University of Minnesota News Service, 624-2346

**Re: Huge copper sculpture by electrical engineering student turned artist to be unveiled
May 6**

To be a top electrical engineering graduate student may seem more than enough to handle, but not to Keesook Han. The young dynamo, who her department head says will go four nights without sleep when absorbed in a project, has produced a mammoth, six-by-six foot, electronically inspired, copper-etched wall sculpture to be unveiled at **3 p.m. Wednesday, May 6, in room 4-178 of the Electrical Engineering/Computer Science Building.**

The sculpture, which incorporates electronic circuitry into its design, will be dedicated in honor of John N. Clausen, a popular adviser in the university's Institute of Technology who died last year.

Han, who also was an honors undergraduate in electrical engineering at the university, discovered a talent for printmaking and recently completed a one-year honors project in studio arts, says electrical engineering department head Mostafa Kaveh. At the unveiling she will also display about 30 print pieces she has produced. Three students from the university's School of Music are scheduled to perform at the event. The building is at 200 Union St., on the east bank of the Minneapolis campus.

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U OF M REGENTS TO DISCUSS BUDGET PLAN, CROOKSTON'S FUTURE AT MEETINGS THURSDAY AND FRIDAY, MAY 7 AND 8

The University of Minnesota Board of Regents will discuss the administration's 1992-93 budget plan and a proposal for making the Crookston campus into a four-year school at its monthly meetings, **Thursday and Friday, May 7 and 8.**

The budget plan proposes new spending cuts of more than \$17.5 million to make up for a reduction to the university's base funding imposed by the 1992 state Legislature. As many as 300 more positions may be eliminated, on the heels of more than 750 jobs cut during the current fiscal year.

The budget plan also includes a general tuition increase of about 9 percent (approved by the regents in December) and a pay raise of about 5 percent for faculty and staff, who haven't seen a general wage increase in almost two years.

The administration's "budget principles" – its general framework for making decisions – will be discussed this month and voted on in June. The budget itself will be discussed this month and next and voted on in July.

The administration's proposal for the Crookston campus calls for the offering of four-year degrees in agriculture, natural resources, small business and hospitality beginning in fall 1993.

Other highlights of the meetings include action on an ROTC program resolution and reports on athletic facilities and intercollegiate athletic policies.

Here's a schedule of committee meetings and a sample of agenda items:

Thursday, May 7

• 9 a.m. Committee of the Whole, 238 Morrill. ROTC resolution, strategic planning discussion on future of Crookston and Morris campuses.

• 2 p.m. Finance and Legislative, 238 Morrill. Action on Rosemount PCB cleanup.

• 2 p.m. Educational Planning and Policy, 300 Morrill. Review of accreditation process.

After the first two committee meetings adjourn (approximately 3 p.m.):

• Physical Planning and Operations, 238 Morrill. Pollution and waste abatement discussion.

• Faculty, Staff and Student Affairs, 300 Morrill. Action on AFSCME clerical contract.

Friday, May 8

• 8:30 a.m. Committee of the Whole, 238 Morrill. Budget discussion, intercollegiate athletics policy, report on athletic facilities.

Monthly Board of Regents meeting after Committee of the Whole adjourns.

Contacts: Bill Brady, (612) 625-8510, or Pat Kaszuba, (612) 624-8520

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MADWOMAN OF CHAILLOT AT U OF M THEATER MAY 15-24

University of Minnesota Theatre will present *The Madwoman of Chaillot*, by Jean Giraudoux, May 15 through 24.

A whimsical comedy set in the Chaillot District of Paris, the play involves a countess's fantasy of consigning evil to a hell beneath the sewers of Paris. She is considered insane for wishing to preserve life and beauty against the threat of destructive, materialistic ambition. The play shows madness to be a matter of perception.

Performances are at 8 p.m. Thursdays, Fridays and Saturdays, 3 p.m. Sundays, in the Thrust Theatre of Rarig Center, 330 21st Ave. S., on the Minneapolis campus. Tickets are from \$7 to \$9. For ticket information call the box office at (612) 625-4001.

Contact: Deane Morrison, (612) 624-2346

5/7/92

UNIVERSITY OF MINNESOTA

University News Service

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PANEL WILL PROBE GENDER EQUITY IN ATHLETICS AT U OF M

A five-member committee will investigate issues of gender equity in intercollegiate athletics at the University of Minnesota. The advisory group, appointed this week by university President Nils Hasselmo, is charged with reviewing and making recommendations regarding the gender equity agendas of the university Board of Regents and of the Big 10 Conference.

Last month, the Board of Regents passed a resolution giving the university six months to set gender equity goals and establish a timetable for achieving them. When the Big 10 faculty and athletic department representatives meet next Monday and Tuesday, May 11 and 12, they'll consider a proposal to increase women's opportunities to 40 percent of all athletes within five years and to match the percentage of undergraduate enrollment within 10 years. Today, women make up 29 percent of the varsity athletes and 49 percent of enrollment at the university.

The president's advisory group will be chaired by Ted Labuza, professor of food science and nutrition and chair of the Assembly Committee on Intercollegiate Athletics (ACIA). The committee's other members are McKinley Boston, director of men's intercollegiate athletics; Jo-Ida Hansen, professor of psychology and faculty representative for women's athletics to the Big 10; Robert Stein, dean of the Law School and faculty representative for men's athletics to the Big 10; and Chris Voelz, director of women's intercollegiate athletics.

Hasselmo outlined a set of tentative principles to guide the committee's work, among them:

- "Gender equity" resists a single definition but includes the notion that women should be afforded opportunities, experiences and support similar to those of men;
- Advancement of opportunities for women should not be accomplished by decreasing the number of men's sports;
- Pursuit of gender equity should not erode the overall competitiveness of either the men's or women's athletic programs;
- Funding of gender equity should not be at the expense of the university's academic programs.

Contact: Bill Brady, (612) 625-8510

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U OF M HUMPHREY INSTITUTE DEAN TO RECEIVE HONORARY PURDUE UNIVERSITY DEGREE

G. Edward Schuh, dean of the University of Minnesota's Hubert H. Humphrey Institute of Public Affairs, will be awarded an honorary doctorate from Purdue University May 9.

An honorary doctorate is Purdue University's "highest form of recognition for lifetime and career accomplishment," said Steve C. Beering, president of the university, which is located in West Lafayette, Ind.

Schuh, an Indiana native who grew up near Indianapolis, was a professor of agricultural economics at Purdue from 1959 to 1979. He headed the agricultural and applied economics department at the University of Minnesota from 1979 to 1984. He was director of agricultural and rural development for the World Bank from 1984 and 1987. He returned to the university to head the Hubert H. Humphrey Institute for Public Affairs in 1987.

Schuh, the author of six books and over 100 technical papers, has also held advisory and policymaking positions. He was a program adviser to the Ford Foundation in Brazil and Latin America while on the Purdue faculty; senior staff economist with President's Council of Economic Advisers from 1974 to 1975; and deputy undersecretary of agriculture for commodity programs and international affairs from 1978 to 1979.

He is former president of the American Agricultural Economics Association and a fellow of the American Academy of Arts and Sciences, the American Agricultural Economics Association and the American Association for the Advancement of Science.

**Contact: Gwen Ruff, (612) 625-1326
or Nina Shepherd, (612) 624-0214**

5/7/92

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Media note: Embargoed by the *New England Journal of Medicine* until 5 p.m. (CDT) May 13 (Wednesday) for use by electronic media; Thursday morning (May 14) for print. Sellers is available for interviews from 1 to 4:30 p.m. (CDT) Tuesday (May 12) and from 10 a.m. to 4:30 p.m. Wednesday (May 13) at (612) 626-1733.

REPRODUCTIVE FACTORS, BODY FAT, ALONG WITH FAMILY HISTORY, LINKED TO BREAST CANCER RISK, SAY U OF MINNESOTA RESEARCHERS

A family history of breast cancer may place some women at greater risk for the disease, especially if they have experienced fewer than two live births, were older than 30 when they first became pregnant and have a high waist-to-hip measurement ratio, according to University of Minnesota researchers.

The researchers, who published the results of their four-year epidemiological study in the May 14 issue of the *New England Journal of Medicine*, surveyed 37,105 Iowa women who were between the ages of 55 and 69 when the study began in 1986. Four years later, 493 of the women had been diagnosed with new cases of breast cancer. Of these, 17 percent reported a family history of breast cancer and 78 percent had no family history. In the group with a positive family history, however, significantly more new cases of breast cancer were noted among those who were taller, heavier, had higher waist-to-hip measurement ratios ("apple" shaped figures), started menstruation after age 15, had given birth to two or fewer children and were older than 30 when they first became pregnant.

"If family history reflects an inherited predisposition to breast cancer, this implies that part of the population is born already having taken one or two steps down the pathway to cancer," said Thomas Sellers, assistant epidemiology professor and the study's co-principal investigator. "By comparing women with and without a family history of breast cancer, we hoped to identify how other risk factors add to the risk conferred by having a family history. What we found was having an

'apple' body shape, as opposed to having a 'pear' shape, increased the risk of breast cancer appreciably only among the women who had a positive family history for breast cancer. In addition, the known risk associated with not bearing any children was much more apparent in the positive family history group."

The women initially were asked about their medical history, including whether they had ever been told by a physician that they had any sort of cancer (except non-melanoma skin cancer). They also were asked to give their current height and weight, maximum adult weight, weight one year before their receipt of the study questionnaire, and weight at 18, 30, 40 and 50 years of age. The study's participants also received a tape measure in order to obtain their waist and hip measurements. In addition, they were requested to report any incidences of breast cancer among mothers, grandmothers, aunts, sisters and daughters.

"Several studies suggest that there is a genetic component to obesity and whether body fat is carried around the waist or on the hips," said Sellers, who recently received funding from the National Institutes of Health to conduct a genetic epidemiologic study of breast cancer involving women originally studied at the university some 40 years ago. "Additional research is currently underway in this population to see if a genetic predisposition to having an 'apple' profile can account for the familial clustering of postmenopausal breast cancer. The smaller family sizes and later ages at first pregnancy in the positive family history subset of women may reflect cultural inheritance or fertility problems that may be related to breast cancer risk."

The study's other researchers included: Lawrence H. Kushi, assistant epidemiology professor, John D. Potter, associate epidemiology professor, Susan A. Kaye, former postdoctoral fellow, now with Cardiac Pacemakers Inc.; Christine L. Nelson, research assistant; Paul G. McGovern, assistant epidemiology professor; and Aaron R. Folsom, associate epidemiology professor and co-principal investigator.

Contact: Mary Stanik (612) 624-4604

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University News Service

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To: Photo and Assignment Editors

From: Deane Morrison, University of Minnesota News Service, 624-2346

Re: U of M students help sixth graders launch rockets Tuesday, May 12

May 11, 1992

A group of aerospace engineering students have been helping 27 sixth graders from Waite Park Elementary School in North Minneapolis build rockets, which they will launch between 12:35 and 2:35 p.m. Tuesday, May 12, at Waite Park. The park is on 34th Avenue, one block east of Johnson Street.

The students belong to the University of Minnesota chapter of the American Institute of Aeronautics and Astronautics, (AIAA), an organization for aerospace engineering students. The launch will be the climax of the AIAA's Waite Park Model Rocket Workshop, running May 5 to May 12, in which AIAA volunteers are helping sixth-grade teacher Delinda Ruiz's class learn the safe construction and operation of model rockets. The workshop, a mentor program developed under the guidance of Waite Park Elementary School, provides inner city children a chance to interact personally with academic role models on a motivating project.

The AIAA hopes that the workshop will increase the general public's awareness of the needs of the educational system and inspire similar projects, says AIAA president John E. Bergquist. Workshop sponsors are Honeywell, Firststar Bank St. Anthony, North Memorial Medical Center, Hub Hobbies and the AIAA. Bergquist may be reached by beeper at 538-7771; his regular phone is 625-9318.

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MAY 28 EVENT TO HONOR U OF M CANCER SURVIVORS

Five- and ten-year cancer survivors who were treated at the University of Minnesota's Women's Cancer Center will be honored May 28 at *A Celebration of Life* in the Hyatt Regency Hotel, 1300 Nicollet Mall, Minneapolis.

The event, a fundraiser for the center, will feature a keynote address by Kathryn Cramer, a nationally known psychologist, author, consultant and recognized authority on stress and personal empowerment. Entertainment at the event, which begins with a reception at 6:30 p.m., will be provided by Minneapolis comedian Maxine Jeffris.

Tickets are \$35 per person for the general public (\$15 tax-deductible) and \$20 per person for cancer survivors (no tax deduction). Tickets for a table of eight can be purchased for \$260; tickets can be purchased until May 26. For more information, call Lynn Slifer at (612) 626-2612 or Jennifer Soderholm at (612) 626-3515.

Contact: Mary Stanik, (612) 624-4604 (media inquiries only)

5/11/92 ns

NewsLog

University of Minnesota News Service • 6 Morrill Hall • 100 Church Street S.E. • Minneapolis, MN 55455

May 11, 1992

☐ Kids' friendships: No pain, no gain

Young children fight or disagree less with their friends than with other children, right? Wrong, says **William Hartup**, a child psychologist who helped debunk that myth. His study of pre-schoolers and elementary pupils shows that friends experience more conflicts than non-friends, but friends handle them in a less heated manner and resolve them more equitably. Further, Hartup's work has shown girls and boys handle conflicts with same-sex friends differently. Girls tend to use rationales and explanations to back up their positions more than boys, who are more apt to state their positions and hold them without explanation. During conflicts with non-friends, both sexes tend to use a mixture of these approaches, Hartup says. "Conflicts are often seen as deleterious, but they're intrinsic to close relationships and play a vital role in forming and maintaining friendships, and dissolving them if they become too emotional or frequent," he says. "Disagreements test the limits of relationships and can lead to changes that increase similarities between friends." Hartup, the Rodney S. Wallace Professor for the Advancement of Teaching and Learning, is at 612/ 624-9805. News Service contact, Deane Morrison, 612/624-2346.

☐ Hooked on composting

Every summer, resort and marina owners face the task of disposing thousands of pounds of fish waste in an environmentally safe and legal manner. Because many landfills no longer accept the smelly garbage, waste management specialist **Tom Halbach** helped design a composting structure for fish waste that is odor-free, economical and easy to make. His 5-by-5-by-16-foot wood bin can compost approximately 10,000 to 12,000 pounds of fish waste. The bin uses sphagnum peat moss to absorb odors and wood chips to allow oxygen in and out of the waste pile. It lasts five to 10 years and costs about \$300 to \$600 to build. "For many small to medium size resorts one or two bins is more than adequate for their needs for a year," says Halbach. He can be reached at 612/625-3135. News Service contact, Judy Hutterer, 612/624-5228.

☐ Farewell to the back 40

At least a third of what the government lists as "farms" could disappear and no one would notice, says geographer **John Fraser Hart**. Of America's 2 million farms, Hart says about 700,000 are either hobby farms or low-income farms whose yields are so low they have little impact in the marketplace. In his new book, *The Land that Feeds Us* (W.W. Norton), Hart outlines the dramatic changes in farming since World War II, and the biggest change is the sheer amount of acreage a farmer must maintain to be viable. He recounts a 1958 visit to a classic corn belt farm of 160 acres in Iowa. He returned 25 years later to find out that the farmer's son, who had taken over the farm, was being forced to sell because he couldn't make money out of such small acreage. "These days, any farmer with less than 600 acres is close to the edge," Hart says. He can be reached at 612/625-6080. News Service contact, Bill Brady, 612/625-8510.

☐ Lyme aid for summer

New research suggests that while at least two kinds of ticks besides deer ticks may carry the bacteria associated with Lyme disease, only certain ticks can transmit the bacteria effectively enough to cause the disease in humans or other animals.

"It is the transmission of the bacteria to the animal or person that really counts if Lyme is going to occur," according to microbiologist **Russell Johnson**. He named the bacteria (*Borrelia burgdorferi*) and helped develop the first Lyme vaccine. His laboratory has recently run tests that indicate the two other ticks in question were not important transmitters of the bacteria. Johnson says that if people venturing into the woods cover exposed skin, use tick repellents and perform periodic tick checks, this summer need not turn into a Lyme panic. Johnson can be reached at 612/624-7944. Health Sciences Public Relations contact, Mary Stanik, 612/624-4604.

□ Remember when the only problem was getting the Lawn Boy started?

Highway gridlock, tacky franchises and poorly planned subdivisions are just a few of the problems facing America's suburbs. Perhaps none is as important as the suburb's need for unification and social interaction. **Bill Morrish**, director of the Design Center for American Urban Landscape, is studying the expansion of Chanhassen, one of the Twin Cities' fastest-growing suburbs. Morrish, whose research on urban neighborhoods is the subject of his upcoming book, *Planning to Stay*, says the most successful urban areas have niche neighborhoods, and the most successful niche neighborhoods are those that have saved the form and structure of the old main street – not out of nostalgia, but for better service. The strip mall is the main street of suburban America. Morrish believes the successful suburban community encourages pedestrian access to its main street and offers a variety of housing to meet the country's changing family structure. Morrish can be reached at 612/626-0333. News Service contact, Nina Shepherd, 612/624-0214.

□ Splitting: the difference

For generations, divorced Catholics felt like lepers in their church community. The permanence of marriage was considered so important that even those who struggled to prevent their divorce were met with disapproval, and those who remarried were denied the sacraments of penance and communion. Yet today, the special needs of the divorced are recognized by the American bishops, and groups such as Separated and Divorced Catholics do an extensive, church-sanctioned ministry. This change of heart was sparked, not by church leaders, but by the divorced themselves.

"The founding mothers of divorce ministry – and most of them *were* women – struggled in the face of indifference and at times open hostility," says history professor **Neil Storch** of the university's Duluth campus. "Their story illuminates how, even in a hierarchical church, lay innovation can have a profound impact on church attitudes and policy." Storch recently wrote a paper, *Divorced Catholics: From Outcasts to Lay Ministers*. He can be reached at 218/726-7207 or 218/726-7253. News service contact, Bill Brady, 612/625-8510.

□ Start looking for the greenhouse effect now, for peat's sake

The greenhouse effect could be bad enough in any case, but what if future scientists had to ask, "Gee, wonder if the vegetation here is the result of the greenhouse effect, or if things were always like this?" Without early data for comparison, that scenario may come true as the effect wreaks damage right under our noses. In an effort to get out ahead of such a problem, ecologist **Eville Gorham** has been monitoring peatlands and wetlands, building a profile of pre- or early-greenhouse water chemistry, vegetation and other data so that future changes can be spotted. This year he will revisit some of about 100 plots in more than 20 protected wetlands around Minnesota. "We'll probably take peat cores to tell how the sites have evolved," he says, "but we don't have a timetable yet. We'll visit some sites this summer, but do most of the work in the fall." Gorham and colleagues at the university, state and private agencies are trying to obtain funding for a much wider, permanent monitoring system to cover forests and prairies as well as peat and wetlands. "I know of no one else setting up to monitor wetlands by marking permanent plots and taking regular measurements," says Gorham, who is at 612/625-4407. News Service contact, Deane Morrison, 612/624-2346.

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RIAS J. VAN WYK IS NEXT U OF M SWEATT LECTURER MAY 14

Rias J. van Wyk, a professor at the University of Cape Town, South Africa, will speak on "Towards Corporate-Wide Technological Leadership" at 4 p.m. Thursday, May 14, in room 3-210 of the Electrical Engineering/Computer Science Building at the University of Minnesota in Minneapolis.

Van Wyk's free public lecture is part of the Honeywell/Sweatt Lecture series, supported by a grant from the Honeywell Foundation and the university's Center for the Development of Technological Leadership.

Van Wyk will address corporations' need to integrate technological capability into their management structure, which will require a common language for management and technical employees. The building is at 200 Union St. S.E., on the east bank of the Minneapolis campus.

Contact: Deane Morrison, (612) 624-2346

5/12/92

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GLOBAL PROSPECTS AFTER THE COLD WAR DISCUSSED AT U OF M MAY 14, 15

The end of the cold war and its effects on various regions of the globe are the subject of "After the Dance: Global Prospects in the Wake of the Cold War," a conference sponsored by Area Studies Programs at the University of Minnesota Thursday and Friday, May 14 and 15, in room 320 of Coffman Union on the Minneapolis campus. Each session will feature several speakers, most of them university professors.

"We want to examine three questions," said Edward L. Farmer, director of Area Studies Programs. "First, how did the cold war color people's thinking about the world? Second, how did it impact each part of the world? And third, how are things changed by its removal? We must revise how we think about the world, but no one knows exactly how to yet. We're starting the process here."

Here is the schedule:

Thursday

10 to 11:30 a.m. The Bloc that Was: Europe and the Former Soviet Union
1 to 2:30 p.m. Latin America
3 to 4:30 p.m. The Middle East

Friday

10 to 11:30 a.m. East and Southeast Asia
1 to 2:30 p.m. Southern Africa and the Horn of Africa
3 to 4:30 p.m. Conclusion: Parallels and Prospects

All sessions are free and open to the public. Coffman Union is at 300 Washington Ave. S.E., on the east bank of the Minneapolis campus.

Contacts: Kent Keadl, Area Studies Programs, (612) 624-8543

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

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CRAFTS AS DEVELOPMENT TOOLS DISCUSSED AT U OF M MAY 15, 16

Non-formal crafts employ the second largest number of people in the developing world, and governments and international agencies must recognize this if development is to succeed, according to Jasleen Dhamija, leader of "Craft as a Tool for Holistic Development Strategies," a seminar Friday and Saturday, May 15 and 16, at the University of Minnesota Humphrey Institute.

Dhamija, a Hill Visiting Professor in the university's department of design, housing and apparel, said that the craft sector, besides being second only to agriculture in numbers of people employed, represents a whole way of life for people in many countries. "It represents the cultural tradition, loss of which would lead to fragmentation of society, a state of existence that is having disastrous effects in many parts of the world," she said. Dhamija, a native of India, has worked and written extensively on the development of craftwork, artwork and women's employment issues in Africa and Asia.

A seminar schedule follows.

Contact: Deane Morrison, (612) 624-2346

5/14/92

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TERRY WAITE TO MEET WITH REPORTERS MAY 20

Former Middle East hostage Terry Waite will hold a news conference from 11:15 to 11:45 a.m. May 20 in the Band Room (Room 4) of Northrop Auditorium. The band room is located one floor below the auditorium, where Waite's Distinguished Carlson Lecture begins at 12:15 p.m.

Waite's schedulers have informed us that he won't be giving individual interviews.

A press table will be set up at the west doors closest to the stage. "Press entrance" signs will direct you to the table. Press credentials will be checked, and media representatives will be asked to sign in. Press seating for the lecture is reserved in the first several rows of the west section of Northrop's main floor.

Television crews may park in the circular drive directly east of Northrop. Other reporters may park free in the Church Street underground ramp, directly east of Northrop. When you leave, tell the attendant you're with the news media covering the lecture.

A camera platform will be available for video and still photographers. Mult boxes will also be set up. Because of the high demand for tickets, it would be helpful if you called to let us know if you are going to cover the lecture. We'd like to use any extra press seats for the general public.

Contacts: Gwen Ruff, (612) 625-1326

Nina Shepherd, (612) 624-0214

5/14/92

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U OF M CHIEF BUDGET OFFICER TO RESIGN

Nick LaFontaine, associate vice president for finance and operations and top budget officer at the University of Minnesota, has announced his intention to leave his post to pursue other interests. While a specific date has not been set, senior vice president Robert Erickson said he hoped the transition could be substantially completed by Aug. 1. Beyond that point, LaFontaine will be under a consulting contract that would make him available to the university as needed.

LaFontaine joined the university in January 1988 as budget director. He assumed the duties of controller when Carol Campbell left in July 1990, and served briefly as acting vice president of finance and operations following the sudden death of Gus Donhowe in early 1991. He first indicated a desire to move on about a year ago, but agreed to serve as associate vice president until the university's financial operations stabilized and the budget situation became clearer. "While many challenges remain in both these arenas, the current situation is more suitable for a transition than it was before," he said.

Erickson said that he will re-examine the organizational structure, as he has with other components of finance and operations, before deciding how to deal with the vacancy.

Contact: Bill Brady, (612) 625-8510

5/15/92

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GERALD CHRISTENSON TO RECEIVE AWARD AT U OF M COLLEGE OF EDUCATION COMMENCEMENT

Gerald Christenson, chancellor of the Minnesota Community College System, will receive the Distinguished Achievement Award from the University of Minnesota College of Education at its annual commencement ceremony. Christenson will also be the keynote speaker for the ceremony, set for 7:30 p.m. Monday, June 8, in Northrop Auditorium.

Christenson, who is retiring this year, has served as chancellor since 1983. He is a 1948 graduate of Litchfield High School who received his master's and doctoral degrees from the university. During his professional career he has been a high school teacher in Long Prairie and Mounds View, director of the President's Council on Youth Opportunity under Vice President Hubert Humphrey, state planning director for Minnesota, Minnesota finance commissioner and state legislative auditor. He was selected by the National Governors' Association as one of 10 outstanding government officials in the United States in 1977.

During Christenson's term as chief executive, enrollment in the community college system increased 50 percent, and construction projects worth more than \$140 million were launched on its 21 campuses.

"Gerald Christenson's contributions to education and public service in Minnesota have been many and lasting," said university President Nils Hasselmo, who will preside over the award presentation. "He is a wonderful reminder of how our College of Education graduates put their knowledge and skills to work for the state. I'll present him the award with pride, admiration and friendship."

This is the college's first annual Distinguished Service Award, established to recognize remarkable contributions by educational leaders in Minnesota and across the country.

Contact: Bill Brady, (612) 625-8510

5/27/92

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WINSTON WALLIN, MEDTRONIC CHAIR AND FORMER CEO, RECEIVES U OF M ALUMNI AWARD JUNE 14

Winston Wallin, chair and former CEO of Minneapolis-based Medtronic, will receive an Outstanding Achievement Award from the University of Minnesota Board of Regents June 14. The award, the highest given to alumni, recognizes exceptional achievement in a professional field.

Born in Minneapolis in 1926, Wallin was president of Medtronic from 1985 to 1989; its CEO from 1989 to 1991; and its chair from 1989 to the present. He is credited as a visionary leader whose strategic planning resulted in phenomenal growth and a strong world-market position for the company. Wallin also served as the Pillsbury Co.'s president and chief operating officer from 1977 to 1984, and its vice chair from 1984 to 1985.

The 1948 University of Minnesota graduate is on the board of directors of Medtronic, the Minnesota Zoo, Bemis Co. and Abbott Northwestern Hospital, and is a trustee of Carleton College, the Minnesota Foundation and the Minneapolis Institute of Art.

Contact: Nina Shepherd, (612) 624-0214

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WILLIAM S. MARVIN, FOUNDER OF MARVIN WINDOWS, TO RECEIVE U OF M ALUMNI AWARD JUNE 7

William S. Marvin, founder of Marvin Windows and CEO of Marvin Lumber and Cedar Co., will receive the Outstanding Achievement Award from the University of Minnesota Board of Regents June 7. The award, the highest given to alumni, recognizes exceptional achievement in a professional field.

Born in Warroad, Minn., Marvin received a bachelor's degree in agronomy from the university in 1939. After working for two years in the General Mills accounting department, he returned to Warroad in 1941 to work with his father in the Marvin Lumber and Cedar Co. making ammunition boxes for the war effort. In 1957 he started Marvin Windows as a subsidiary, where he pioneered such employee benefits as a profit-sharing plan, a medical and hospital insurance plan and a college scholarship program for children of employees. In 1980 Marvin was elected to the Minnesota Business Hall of Fame. He was among the 145 business and agricultural leaders invited to meet with Mikhail Gorbachev during his 1990 visit to the Twin Cities.

Contact: Deane Morrison, (612) 624-2346

5/27/92

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ROBERT DICKLER TO LEAVE U OF M HOSPITAL

Robert M. Dickler, general director of the University of Minnesota Hospital and Clinic, has resigned to become vice president for clinical affairs of the Association of American Medical Colleges (AAMC) in Washington, D.C., effective July 1.

Dickler assumed his present position in 1987, after serving as director of the University of Colorado Hospitals. Before that, he was at the University of Minnesota between 1971 and 1981.

"Bob has done a first-rate job," said Robert Anderson, vice president for health sciences. "During a time when health care has faced increasingly difficult challenges from technological, marketplace and governmental forces, he has demonstrated leadership, confidence and diplomacy. He will be greatly missed."

In his new position, Dickler will be responsible for AAMC programs relating to health care delivery and reimbursement policies for hospitals and teaching physicians, hospital regulation, faculty practice plans and issues associated with integrating medical education and research in all clinical settings. He also will be responsible for the programs and activities of the AAMC's Council of Teaching Hospitals, which represents more than 400 of the nation's teaching hospitals, including 75 Veterans Administration Medical Centers.

Contact: Mary Stanik, (612) 624-4604

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TRANSPLANTATION ART EXHIBIT AT U OF M JUNE 3

Transplantation Through the Eyes of a Medical Illustrator, featuring the works of Martin Finch, University of Minnesota associate professor of surgical sciences and director of the biomedical graphics communications department, will open June 3 at 4 p.m. in the Campus Club, located in Coffman Memorial Union on the university's Minneapolis campus.

The exhibit will include 16 of Finch's colored pencil on vellum and pen and ink drawings depicting various anatomical aspects of transplantation. Several of the drawings will be on loan from the University of Minnesota Art Museum's permanent collection.

Finch will be present at the exhibit opening to discuss his work. Reporters and photographers are welcome.

Contact: Mary Stanik (612) 624-4604

5/28/92

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WWII 26TH MEDICAL UNIT TO HOLD 50TH REUNION JUNE 4

University of Minnesota staff members who served in the 26th Medical Unit during World War II will hold a 50th reunion June 4 from 11 a.m. to 9:30 p.m. at the Radisson Hotel Metrodome, 615 Washington Ave. S.E., Minneapolis.

Several hundred university doctors, nurses, dentists and other health care workers were called to service in Europe beginning in 1940. The group, who followed in the tradition of World War I's Minnesota-staffed Base Hospital No. 26, arrived in Liverpool, England, on Oct. 29, 1942, to later serve in Algeria and Italy. The group was highly respected for the quality of its emergency health care following the massive bombing of Bari, Italy, on December 2, 1943.

Approximately 150 of the hospital's alumni are expected to attend the reunion. Highlights will include a video of original wartime film footage.

Reporters and photographers are welcome to attend.

Contact: Mary Stanik (612) 624-4604

5/28/92

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MIKE O'CONNOR HIRED FOR BUSINESS INFORMATION SERVICE AND OPERATIONS DEVELOPMENT AT U OF M

Mike O'Connor, a management consultant from Coopers and Lybrand certified public accountants, has been named acting assistant vice president for administrative information services and operations development at the University of Minnesota, effective June 1.

O'Connor will be responsible for fixing "a variety of operational and information systems problems that have become impediments to providing high quality administrative services to the university community," according to Vice President for Finance and Operations Bob Erickson, to whom he'll be reporting.

One of O'Connor's major tasks will be to reorganize the university's business computer functions. A search will be conducted to fill the position permanently within six months.

The acting assistant vice president post is one of two new positions formed in light of Associate Vice President Nick La Fontaine's recent resignation. The other will center on budget and accounting duties. A search committee, chaired by Assistant Vice President Sue Markham, has been formed with a goal of filling the position by Sept. 1. "This should provide additional management attention to the very crucial areas of budgeting and accounting and computing and operations," Erickson said.

O'Connor's career spans a variety of information technology positions ranging from founding and managing several community radio stations to directing management information systems at ETA Systems and Control Data Corp. He earned a bachelor's degree in economics from Grinnell College and a master's degree in finance and operations from Cornell University. He attended University High School in Minneapolis, housed in what is now Peik Hall on the university's Minneapolis campus. His father, Paul, was a chemistry professor at the university.

Contact: Bill Brady, (612) 625-8510

6/1/92

MTS-News

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MERIDEL LESUEUR TO RECEIVE HONORARY DEGREE AT U OF M LIBERAL ARTS COMMENCEMENT CEREMONY

Meridel LeSueur, a feminist writer of the 1930s who survived McCarthy-era blacklisting to enjoy a resurgence of popularity in recent decades, will receive an honorary doctor of humane letters degree at the University of Minnesota College of Liberal Arts evening commencement ceremony at 7:30 p.m. Sunday, June 14, in Northrop Auditorium.

Born in Murray, Iowa, LeSueur lives in St. Paul and remains an active writer at age 92. She began her career as a Hollywood actress and stuntwoman in the 1920s, appearing in *The Last of the Mohicans* and *The Perils of Pauline*. She switched to writing in the 1930s and won critical acclaim for her portrayals of working-class women in such works as *Annunciation*, *The Girl* and *Salute to Spring*. Her early writings were noted for a strong sense of the hypocrisy as well as the strength and beauty of Midwestern life.

Branded a "subversive" by Sen. Joseph McCarthy in the early 1950s, she plunged into obscurity for more than 20 years, emerging again in the 1970s, thanks in part to the women's movement. "The people I was writing for finally got born," she said at the time. One of her most popular works, *Women on the Breadlines*, was published in 1977. Her early works are being widely reprinted today, and she has continued to write new books, including *The Dread Road*, published last year.

Contact: Bill Brady, (612) 625-8510

6/3/92

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U OF M REGENTS TO DISCUSS BUDGET, STEAM HEAT, SUPERCOMPUTER CONTRACT THURSDAY, FRIDAY, JUNE 11, 12

The University of Minnesota Board of Regents will consider implementation of the university's new steam energy contract and the final touches to the 1992-93 budget at its regular monthly meetings on **Thursday and Friday, June 11 and 12.**

In April, the regents selected Foster Wheeler Power Systems to design, construct and operate the university's steam heating facilities. Since then, administrators and Foster Wheeler managers have been developing an implementation plan. The first step asks the regents to approve two resolutions: the first would authorize a Clean Coal Technology Program application for a \$50 million U.S. Department of Energy grant; the second directs the university to work with the Minnesota Environmental Quality Board to develop a Voluntary Environmental Impact Statement. Those resolutions will be up for a vote at the Thursday afternoon meeting of the committee of the whole.

Regents will vote on the administration's 1992-93 "budget principles" — its general framework for making financial decisions — at Friday's meeting. The actual budget will be voted on in July.

One change from the package originally presented in May is an administration request that the university sign a 90-day contract for services from the Minnesota Supercomputer Center. In February, regents approved a four-year, \$32 million contract with the center, contingent on the center purchasing some new high-speed equipment. Administrators have not signed the contract yet because the equipment purchase has not been completed. Administrators hope the equipment will be in place once the 90-day interim contract expires.

No committees meet this month. Here's a schedule of committee of the whole meetings and a sample of agenda items:

Thursday, June 11

• 8:30 a.m. Board of Regents, 238 Morrill. Non-public meeting to discuss matters in litigation and University Hospital and Clinic marketing activity.

• 10 a.m. Committee of the whole, 238 Morrill. Action on tuition policy, information on strategic planning and mission of Crookston campus.

• 2 p.m. Committee of the whole, 238 Morrill. Steam service implementation plan and resolutions, annual report on sexual violence program.

Friday, June 12

• 8:30 a.m. Committee of the whole, 238 Morrill. Hospital and Clinic budget discussion; action on budget principles; discussion of budget plan, including tuition, compensation and student services fees.

Annual and monthly Board of Regents meetings convene after committee of the whole adjourns.

6/10/92 **Contacts: Bill Brady, (612) 625-8510, or Pat Kaszuba, (612) 624-8520**

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U OF M PRESIDENT HASSELMO TO VISIT DETROIT LAKES JUNE 18

University of Minnesota President Nils Hasselmo and university Regent Stanley Sahlstrom of St. Cloud will meet with educational and community leaders in Detroit Lakes Thursday, June 18. Their visit will include a radio call-in show at KDLM-AM, a rotary luncheon and a meeting with Becker County Extension Service and Minnesota Extension Service faculty and staff.

Hasselmo's June 18 itinerary follows:

- 8:30 to 9 a.m. Live radio call-in show at KDLM-AM.
- 9 to 11:30 a.m. Visit to Concordia College Swedish Language Camp in Calloway.
- Noon to 1:30 p.m. Luncheon sponsored by Detroit Lakes Rotary at the Detroit Lakes Holiday Inn on U.S. Highway 10 E. Contact: Dave Fihn, 1137 Jackson Ave., Detroit Lakes, MN 56501; (218) 847-9214. Hasselmo will speak on the future of the university and higher education in Minnesota, followed by a question-and-answer session.
- 1:30 to 3 p.m. Meeting with Becker County and Minnesota extension service faculty and staff at the Detroit Lakes Holiday Inn. Contact: Lisa Axton, acting director, Becker County Extension Service, 809 Eighth St. S.E., Detroit Lakes, MN 56501; (218) 847-3141.

Contact: Nina Shepherd, (612) 624-0214

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ARMED SERVICES CHAIR LES ASPIN TO SPEAK AT U OF M'S MONDALE FORUM RECEPTION

U.S. Rep. Les Aspin, chair of the House Armed Services Committee, will speak on post-Cold War changes in the U.S. defense budget at a Mondale Policy Forum reception from 6 to 8 p.m. June 22 at the University of Minnesota's Humphrey Institute.

Aspin, considered the nation's most influential leader on defense policy, has undertaken a bottom-up review of the military to identify the capabilities the United States must have to defend itself in the post-Cold War, post-Soviet world. The House leadership and the House Budget Committee have used his work to develop a defense budget which doubles the president's proposed \$50 billion cut in military spending over the next five years.

Aspin, a Wisconsin democrat, will talk about what new resources might be devoted to domestic priorities and deficit reduction. He will speak at 6:45 p.m.; then former Vice President Walter Mondale will facilitate an informal question-and-answer session with the audience.

For reservations contact Janna Wallin-Haug at (612) 625-0576.

**Contact: Gwen Ruff, Humphrey Institute, (612) 625-1326
or Nina Shepherd, University News Service, (612) 624-0214**

6/12/92

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105 TO RECEIVE MINORITY SCHOLARSHIPS AT U OF M JUNE 23

One hundred and five Minnesota minority students will receive this year's Page Education Foundation Scholarship on Tuesday, June 23, at 10:30 a.m in room 175 Willey Hall on the west ban of the University of Minnesota's Twin Cities campus.

The Minneapolis-based foundation is a privately funded scholarship program that provides a system of adult mentors, student role models and financial assistance to minority students in Minnesota. The organization was founded by Minnesota assistant attorney general, University of Minnesota regent and NFL Hall of Famer Alan Page.

Kay Utsunomiya, a Japanese American from Sun City West, Ariz., will be the guest at this year's ceremony. Utsunomiya, whose education was interrupted by internment during World War II, donated a major portion of her redress payment from the U.S. government to the Page Foundation.

Contact: Nina Shepherd, (612) 624-0214

6/17/92

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MEMO TO NEWS MEDIA:

REP. ASPIN AVAILABLE FOR INTERVIEW AFTER U OF M SPEECH

U.S. Rep. Les Aspin, who will be speaking at a Mondale Policy Forum reception Monday, June 22, is available for interviews after his 6:45 p.m. speech at the Humphrey Center.

Aspin, chair of the House Armed Services Committee, will talk about what capabilities the United States needs to defend itself in the post-cold war, post-Soviet world and what new resources might be devoted to domestic priorities and deficit reduction.

Former Vice President Walter Mondale will facilitate an informal question-and-answer session with the audience after Aspin's speech. The reception and speech will be in the Cowles Auditorium of the Humphrey Center, 301 19th Ave. S., on the west bank of the University of Minnesota campus. Parking is available in the West Bank Ramp, located at 400 21st Ave. S., southeast of the Humphrey Center.

To schedule an interview with Aspin, contact Janna Wallin-Haug, Mondale Policy Forum research fellow, at (612) 625-0576.

Contact: Gwen Ruff, (612) 625-1326

6/17/92 ns

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U OF M TURNS ROSEMOUNT WATER SYSTEM OVER TO CITY

A rural water system for Rosemount households with chloroform-contaminated wells has been turned over by the University of Minnesota to the city of Rosemount, following a vote of the Rosemount City Council Tuesday, June 16.

Chloroform was discovered in 1984 in the water of several Rosemount households located near the university's Rosemount Research Center. The levels were above the Environmental Protection Agency's drinking water guidelines of the time. The guidelines have since been revised; the levels would be considered within today's standards. Under an agreement with the Minnesota Department of Health, the university supplied bottled drinking water to the affected households from 1984 to 1990, when the new \$1.4 million system began operation.

Contact: Bill Brady, University News Service, (612) 625-8510
Fay Thompson, Director, Environmental Health and Safety, (612) 626-3676

6/17/92

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SUZANNE BAIZERMAN NAMED DIRECTOR OF U OF M GOLDSTEIN GALLERY

Suzanne Baizerman, acting director of the Goldstein Gallery at the University of Minnesota, has been named to the permanent position.

The gallery, located in McNeal Hall on the St. Paul campus, is part of the College of Human Ecology. A design museum with a strong teaching emphasis, it houses a wide variety of materials, including collections of historic and ethnic costumes, textiles and decorative arts.

Baizerman received a bachelor's degree in psychology and sociology from the University of California, Berkeley; a master's degree in social work from Columbia University; and a doctorate in design, housing and apparel from the University of Minnesota. She has studied textile traditions in many parts of the world, including Guatemala, Mexico, Peru, Israel and New Mexico. She has been a research associate and textile consultant to the anthropology department of the Science Museum of Minnesota and has taught courses in textiles and clothing at the university.

"Suzanne Baizerman's multifaceted talents include an understanding of the designs of American Indian textiles, techniques of weaving, conservation of historical fabrics, grantsmanship and public relations, and a commitment to perpetuating the Goldstein Gallery as a teaching laboratory and museum," said College of Human Ecology Dean Mary Heltsley.

Contact: Deane Morrison, (612) 624-2346

6/18/92

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U OF M'S SIXTH ANNUAL TURTLE DERBY IS THURSDAY, JUNE 25

Hordes of turtles will race for the title of Grandest Turtle of All at the sixth annual Turtle Derby Day at the University of Minnesota Hospital and Clinic-Variety Club Children's Hospital Thursday, June 25.

The derby will begin at 10:30 a.m. on the hospital's Diehl Plaza, with the final race to determine the overall winner scheduled for about 12:30 p.m. Turtles are sponsored by university departments and all proceeds benefit the hospital's Child-Family Life Services.

Clowns, music, face painters and food also will be featured at the derby.

Contact: Mary Stanik (612) 624-4604

6/22/92

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U OF M LAW SCHOOL STUDENTS SELECTED TO INTERNATIONAL HUMAN RIGHTS INTERNSHIPS

The University of Minnesota Human Rights Center has selected 10 university Law School students as this year's International Human Rights Interns. The interns will receive grants to assist with travel and living expenses during their work with international human rights organizations.

The interns and the places they will be working in this summer are: Monte Achenbach (Nepal), Virginia Cornett (Guatemala), Holly Gimbel (Peru), Alya Husain-Kayal (Geneva, Switzerland), Rahul Kale (New York), Scott Rauser (South Africa), Peter Baatrup (Denmark), Preevanda Sapru (India), Kaisa Syrjanen (Estonia) and Sam Olonen (Mongolia).

The Human Rights Center worked with the university's MacArthur Interdisciplinary Program on Peace and International Cooperation to fund several projects relating to developing societies. Since 1988, the center has awarded internship grants to 24 Law School students.

Contact: Bob San, (612) 624-4082

6/23/92

UNIVERSITY OF MINNESOTA

University News Service

University of Minnesota • 6 Morrill Hall • 100 Church Street S.E. • Minneapolis, Minnesota 55455 • (612) 624-5551

U OF M SHOWBOAT PRESENTS *ANGEL STREET* AND *MYSTERY OF IRMA VEP*

The University of Minnesota Theatre will present two plays on its Centennial Showboat this summer: *Angel Street*, by Patrick Hamilton, July 10 through Aug. 6; and *The Mystery of Irma Vep*, by Charles Ludlam, Aug. 7 through 30.

Angel Street, known as the basis for the classic movie *Gaslight*, tells the story of Mr. Manningham of Angel Street who, under the guise of love and kindness, is slowly torturing his fragile wife into insanity. One evening while her husband is out, Mrs. Manningham receives a call from a Scotland Yard inspector, who is convinced that her husband is responsible for a murder committed in their house 15 years earlier. A suspenseful tale follows as she fights for her sanity, and the unsavory Mr. Manningham tries to unlock the mystery of the house on Angel Street.

Irma Vep, a campy spoof on horror films, tells the story of Egyptologist Lord Edgar, who has remarried and brought his new wife back to live at his family estate, the site of several earlier tragedies. Set at the estate and an ancient tomb in Egypt, the play combines elements of horror stories with melodrama, mystery and humor, complete with a werewolf, vampire and mummy. All eight characters, including two women, are played by two male actors.

Both works will be highlighted by whimsical song and dance vignettes between scenes. Performances are at 8 p.m. Tuesday through Friday, Saturdays at 5 and 9 p.m. and Sundays at 2 and 7 p.m. Public preview performances for *Angel Street* will be at 8 p.m. July 7, 8 and 9, and for *Irma Vep* at 9 p.m. Aug. 1 and 7 p.m. Aug. 2. Tickets range from \$7 to \$10, and special dinner- or Sunday brunch-and-show packages in conjunction with the Radisson Hotels are available for \$30 or \$19, respectively. Call (612) 625-4001 for reservations or ticket information.

Contact: Deane Morrison, (612) 624-2346

6/23/92

UNIVERSITY OF MINNESOTA

University News Service

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U OF M LAW STUDENTS SELECTED TO MINNESOTA JUSTICE FOUNDATION PROGRAMS

Thirteen University of Minnesota Law School students are participating in the Minnesota Justice Foundation's (MJF) Summer Clerkship Program and Work-A-Day project this summer.

The Summer Clerkship Program gives 10 students the opportunity to gain practical legal experience while working with Minnesota agencies serving low-income clients, government agencies and grassroots environmental groups.

This year's students and the agencies they work for are: David Burbidge, Izaak Walton League; Greg Gisvold, Minnesota Lawyers International Human Rights Committee; Tim Glynn, Minnesota Justice Foundation; Bridget Hust, Nature Conservancy; Jenneane Jansen, Legal Rights Center, Minneapolis; Megan Murray, Centro Legal/Oficina Legal, a legal service for the Hispanic community; Mark Traynor, Hennepin County Attorney's Office; Rob Tyberg, East Central Legal Services of Cambridge; and Alva Waller, Children's Defense Fund.

The Work-A-Day project, started by the MJF local board at the Law School, is funded through Law School students and faculty who pledge a day's pay or portion of a day's pay to support students working in the public interest sector this summer.

The three students in this year's project are: Charlene D'Cruz, who will work for the university's Human Rights Center and the Domestic Abuse Project in San Francisco; Robin Williams, who will work for Southern Minnesota Regional Legal Services in St. Paul; and Rob Tyberg, who will work for East Central Legal Services.

Contact: Bob San, (612) 624-4082

6/23/92

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UNIVERSITY OF MINNESOTA JULY STARWATCH

Jupiter points the way to Mercury this month, as the closest planet to the sun makes a rare good showing. Mars graces the morning sky while Scorpius, one of several constellations that actually look like what they're supposed to represent, enjoys its brief annual moment in the limelight.

Heading into the western twilight, Jupiter still lasts for a few hours after sunset. Shining below the belly of Leo, the king of planets has a rendezvous with the queen — Venus — in August. But for now, its brightest company is Regulus, which appears none too brilliant in the twilight glow.

On the 5th, Mercury swings a full 26 degrees from the sun. Look for it about half an hour after sunset, just below a line connecting Jupiter and Regulus. It won't be very bright, so binoculars would be a good idea. Mercury will soon drop out of sight as it speeds between Earth and the sun.

Venus edges back into the evening sky in the last week of July, appearing not too far from the spot vacated by Mercury. Despite its brilliance, however, it will be hard to see so close to the sun. Venus, like Mercury, is emerging from a trip behind the sun. But unlike Mercury, it will remain an evening "star" for the rest of the year.

Saturn, rising earlier each evening, will be directly opposite the sun in early August. The only bright spot in dim Capricornus, the ringed planet trails far behind the Teapot of Sagittarius as it enters the eastern sky. It rises in late evening on the 1st, about half an hour after sunset on the 31st.

Very late night or early morning viewers can catch a look at the winter constellation Taurus, the current home of Mars. Look for the red planet in the east a couple of hours after midnight, between the Pleiades and Hyades star clusters.

The moon presents two young crescents this month. The first will be barely above the western horizon below Mercury on July 1. On the 2nd, it should be easily visible and can be used to find Mercury, which will appear a few degrees north of the crescent. Watch it pass close to the red star Antares, in Scorpius, on the 10th, then become full on the 14th, when it rises between the Teapot and Saturn. The waning moon sweeps by Saturn between the 15th and 16th. It visits Taurus the morning of the 25th, then passes by Orion before becoming new on the 29th. This moon has been called the buck moon by some Indian tribes because the male deer's antlers grow soft velvet this time of year. On the 30th and 31st, the second young moon makes its appearance in the company of Jupiter and Venus.

Scorpius, the twisted, J-shaped form of the scorpion, makes its brief showing in July and August. Look for it due south, marked by Antares, the scorpion's heart. Antares, a red supergiant star, gets its name from the Greek for "rival of Mars," a reference both to its color and its brightness.

Though 500 light-years from Earth, it ranks among the 20 brightest stars in the sky. Scorpius also contains a nova that last flared up in 1936 and the strongest X-ray source in the sky.

Directly above Scorpius, the Northern Crown hangs next to Bootes, the herdsman, set off by brilliant yellow Arcturus. Below Arcturus, between Antares and Jupiter, Spica marks the dim constellation Virgo. To the east, the Summer Triangle of Vega, Deneb and Altair is coming to prominence. A large "super-constellation," the triangle will reach its highest point in the sky in late summer.

Earth reaches aphelion, its farthest point from the sun, on the 3rd. Earth and the sun will then be 94,512,258 miles apart, but the distance has little effect on the climate. Because the sun's rays strike the Northern Hemisphere much more directly now than in winter, July remains a very hot month.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

6/24/92

UNIVERSITY OF MINNESOTA

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U OF M AWARDS CONTRACT FOR PCB CLEANUP IN ROSEMOUNT

The cleanup of PCB-contaminated soil will begin in August at the University of Minnesota Rosemount Research Center, the university and the Minnesota Pollution Control Agency (MPCA) announced Thursday.

Roy F. Weston Inc. of West Chester, Pa., has been awarded the contract to remove PCBs from soil and concrete at the site. Weston will begin site work on thermal destruction of the PCBs in mid-August. The work, which must meet state and federal Superfund requirements, should be completed and the site restored by fall 1993.

PCBs were discovered in 1984 on land the university leased to electrical transformer salvage and repair businesses. PCB coolant oils from transformers had been discarded on the ground at three businesses. PCBs – polychlorinated biphenyls – are an environmental concern because they do not break down easily and can accumulate in the fatty tissues and organs of people and animals. They are suspected of causing some human cancers.

The thermal destruction process has three main components. First, the soil and concrete are heated and resulting vapors are burned. Next, the air emissions from the burning are scrubbed and filtered by air pollution control equipment. Finally, the treated soil and concrete are returned to the site.

Under the Superfund cleanup agreement between the university and the MPCA, the thermal destruction process must remove and destroy PCBs with 99.9999 percent efficiency. The PCB burning has been approved by the MPCA and U.S. Environmental Protection Agency, and will be monitored by the MPCA.

The total cost of the Rosemount cleanup project, including previous expenditures for disposing of lead-contaminated soil, is expected to be \$10.6 million.

Under its Superfund cleanup agreement with the MPCA, the university has investigated the extent of ground water and soil contamination at the research center and has worked to remedy the problems. The thermal destruction process follows other soil cleanup work, including removal of lead-contaminated soil from the site, investigation of ground water contamination, and the voluntary installation of a community water system for some homes in the area. The PCB cleanup is the last major work to be done at this site.

Contact: Bill Brady, University News Service, (612) 625-8510.

Fay Thompson, director, Environmental Health and Safety, (612) 626-3676,
or Dale Newton, MPCA, (612) 296-7768

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Media note: Reporters and camera crews should check with the site superintendent before going into the stadium.

BID AWARDED FOR MEMORIAL STADIUM DEMOLITION

Veit and Co. of Rogers, Minn., has been awarded the contract to demolish Memorial Stadium, former home of the University of Minnesota football team. Veit will charge the university \$568,000 – about half the cost projected by university officials and \$4,000 less than it cost to build the stadium in the 1920s.

Preliminary work at the stadium site, including securing the work area and separating wood from concrete, will begin this week. The salvaging of the World War I veterans memorial plaque and the west end processional arch is tentatively slated for the week of July 13. The wrecking ball should begin swinging the week of July 27.

Memorial Stadium opened on Oct. 14, 1924, and was home of the football Gophers until 1981. Faced with a deteriorating structure and projected renovation costs of \$10 million, the Board of Regents approved a move to the Metrodome, a little less than two miles away, in 1982. Plans to demolish the structure were drawn up in 1988 as part of a long-range plan to upgrade all sports and recreational facilities on the Twin Cities campus. A state-of-the-art swimming and diving complex now occupies part of the old football field inside the stadium horseshoe.

The university is working with local veterans groups on a way to incorporate the memorial plaque and processional arch into a new structure memorializing the stadium and the veterans it was dedicated to.

Memorial Stadium bricks will be sold to the public this summer in response to requests from fans wanting a memento of the stadium. Details will be announced soon.

**Contact: Bill Brady, UNS, (612) 625-8510
or Ray Jackson, managing engineer, (612) 625-1873**

6/29/92

UNIVERSITY OF MINNESOTA

Not the Usual Suspects

New and different sources on: Today's Supreme Court decision

Today's U.S. Supreme Court decision on *Planned Parenthood of Pennsylvania vs. Casey* is a reaffirmation of the principles of *Roe vs. Wade*, not a retreat from that case, according to University of Minnesota Law School professor Suzanna Sherry.

Sherry, an expert on the Supreme Court's abortion cases, thinks the decision permits only minor legislative tinkering with the current restrictions on abortion.

She can be reached today at home before 6 p.m. and after 8 p.m. (CDT) and tomorrow morning at (612) 924-0395. Her work number is (612) 625-2339.

The University of Minnesota NewsLine has soundbites from Sherry available by calling (612) 625-7777. Press 2 to get into the "News" category, then press 3 for the story.

6/29/92

Contact: Nina Shepherd
(612) 624-0214

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AQUATIC INVADERS EXHIBIT OPENS AT U OF M BELL MUSEUM JULY 4

“Exotic Aquatics: the Biology of Alien Infestations,” an exhibit on display July 4 through Sept. 27 at the University of Minnesota’s Bell Museum of Natural History in Minneapolis, probes the causes and consequences of biological infestations.

Ten years ago, the Great Lakes seemed plagued by only one exasperating exotic: the sea lamprey. Today, the lamprey has been joined by zebra mussels, spiny water fleas, ruffe, rusty crayfish, purple loosestrife and Eurasian watermilfoil. Through photos, drawings and puzzles, the exhibit examines where the invaders came from, how they got here, why they all seemed to arrive at once, what they do to native species and habitats, why they seem to run amok here but not elsewhere and whether they can be stopped. It also examines why these seven alien species became pests while introduced species like rainbow trout and chinook salmon must continuously be restocked.

The exhibit includes a jigsaw puzzle whose pieces represent various plants, birds, mammals, invertebrates and fish that live interdependent lives in a marsh. But when the piece representing cattails is replaced by purple loosestrife, few other pieces fit, and so many species literally drop out of the community. The situation highlights a small piece of a worldwide problem of non-native organisms altering and degrading habitat. Exotics continue to wipe out native species, particularly in islands and other isolated or confined areas. Human activity has played a significant role in the destruction.

The museum is located at University and 17th avenues S.E., in Minneapolis. Admission is \$2 for adults, \$1 for seniors and children 3 to 17, free to children under 3 and to all visitors Thursdays. Hours are 9 a.m. to 5 p.m. Tuesday-Saturday, 1 to 5 p.m. Sunday, closed Mondays.

Contacts: Don Luce, (612) 624-1342

Deane Morrison, (612) 624-2346

6/30/92

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THE NEW EUROPE SUBJECT OF U OF M SYMPOSIUM JULY 13

The New Europe: 1992 and Beyond, a public symposium July 13 at the University of Minnesota, will offer a crash course on the political, economic and cultural issues confronting Europe today.

The keynote speaker will be Jonathan Davidson, a delegate of the Commission of the European Communities in Washington, D.C. Davidson is a liaison with universities and other educational institutions in the United States whose goal is to promote study and understanding of Europe in this country. Agenda topics include the Maastricht Treaty, European media, European agriculture, and international migration and citizenship in the new Europe.

The symposium will be held in the Cowles Auditorium of the Humphrey Center, on the west bank of the Minneapolis campus. Registration is \$75, \$25 for students registered for one or more credits in Summer Session I or II at the university. To register or for more information contact Teresa Thurston, Professional Development and Conference Services, 220 Nolte Center, 315 Pillsbury Drive S.E., University of Minnesota, Minneapolis MN 55455; (612) 624-6053.

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

7/2/92

UNIVERSITY OF MINNESOTA

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Media note: Novello will address the workshop at 8 a.m. July 16 and will be available for interviews for a brief period immediately following her talk. Van Beek will be a panelist at 11 a.m. July 15 and will be available that day from noon until 12:30 p.m. Robertson will speak from 10:30 to 11:00 a.m. July 15; his availability has not been set. Durenberger will offer closing remarks from noon to 12:15 p.m. July 17 and will be available for a short time following his remarks. Reporters are welcome to attend the other discussion sessions, but must make arrangements before July 15 through Mary Stanik, (612) 624-4604.

INJURY PREVENTION WORKSHOP TO BE HELD AT U OF M JULY 15-17

Legislative, engineering and educational approaches to agricultural injury prevention will be among the topics discussed July 15 through 17 at a workshop sponsored by the University of Minnesota Regional Injury Prevention Research Center.

The workshop, to be held at the Radisson Plaza Hotel, 35 S. 7th St., Minneapolis, will examine results of a major injury prevention study conducted in Minnesota, Wisconsin, North Dakota, South Dakota and Nebraska by Susan Gerberich, associate professor of environmental and occupational health and director of the Regional Injury Prevention Research Center, and others. The workshop will be the nation's most comprehensive effort yet to address the problem of agricultural injuries.

Workshop speakers and participants will include: U.S. Surgeon General Antonia Novello; Allan Van Beek, a University of Minnesota and North Memorial Medical Center microsurgeon who has extensive experience in treating agricultural equipment-related injuries, including those incurred by John Thompson, the North Dakota youth whose arms Van Beek recently reattached following a farm accident; Leon Robertson, president of Nanlee Research, Branford, Conn., and author of *Injuries: Causes, Control Strategies and Public Policy*; and U.S. Sen. David Durenberger.

Contact: Mary Stanik, (612) 624-4604

7/7/92 ns

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PATIENTS NEEDED FOR U OF M ALLERGY STUDY

People who have asthma or hayfever or who experience wheezing, hives, or swelling due to pollens, animals, foods, molds, drugs or stinging insects are needed for a University of Minnesota allergy study. Day and weekend appointments are available. Patients will be paid \$20 for their participation.

For more information, call the university's allergy section at (612) 624-4634.

Contact: Mary Stanik, (612) 624-4604

7/9/92 ns

UNIVERSITY OF MINNESOTA

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UNIVERSITY OF MINNESOTA AUGUST STARWATCH

Jupiter and Venus stage a graceful *pas de deux* just above the precipice of the western horizon, but not before moonlight obscures the usually spectacular Perseid meteor shower. Saturn takes over for Jupiter as ruler of the night, and August ends with a young moon inching its way into the western sky.

Jupiter, lingering in the west after sunset, has a last hurrah before sinking out of sight. In mid-month it will be joined by Venus, now a bright morning "star" very close to the horizon north of Jupiter. Emerging from a trip behind the sun, Venus moves rapidly higher and passes Jupiter on the 22nd. That evening the two planets will seem to hang over the horizon only about 0.3 degree apart, closer than half a full moon width. They will then separate as Venus continues to climb and Jupiter, falling behind Earth in the race around the sun, drops toward temporary oblivion. In October Jupiter will reemerge in the morning sky.

Saturn is directly opposite the sun on the 7th and so visible all night. It rises in the east in the dim constellation Capricornus and stays low as it crosses the sky. Look for it below the bright star Altair, at the southern tip of the big Summer Triangle of stars.

Mars skirts the face of Taurus, the bull, in the morning sky. On the 10th, the red planet will be in the Hyades cluster, close to the orangish star Aldebaran. It then moves east, toward the horns of the bull.

August's other morning highlight, the Perseid meteor shower, must compete with bright moonlight. The meteors fly for several days, centering on the night of the 12th-13th, and are thickest around 3 a.m. After the 10th, however, the fullish moon lingers in the sky into the peak hours, washing away the darkness that would make them spectacular. Most meteors will radiate from the north, at rates exceeding 50 per hour at the height of the shower. The fiery streaks are produced when bits of dust left by a comet in 1862 burn in the upper atmosphere and superheat the air in a band several meters wide.

The moon starts the month as a young crescent south of Jupiter. It glides through Scorpius and past the Teapot of Sagittarius on its way to becoming full in the early morning hours of the 13th. It will rise that night in the company of Saturn, as it must because Saturn will still be pretty much opposite the sun, and a full moon always is. This moon, known to some Indian tribes as the corn moon for the staple crop that ripens this month, will fade into a new moon the evening of the 27th.

To the south, Sagittarius and Scorpius frame a couple of objects that can be picked up in binoculars. One, a rather compact star cluster, can be found about midway between the spout of the Teapot and the tail of Scorpius. The other, the Lagoon Nebula, is visible just north of the spout and

west of the lid of the Teapot. Occupying as much area as the full moon, the dust-strewn nebula churns out new stars that condense from vast clouds of interstellar gas. In some regions, the gas and dust glow brightly in the light of newborn stars. In other regions, where the dust clouds lack nearby stars, the nebula appears darker than the surrounding sky.

Beyond Saturn in the east, the Great Square of Pegasus lifts above the horizon. Trailing it toward the north is a line of stars marking the constellation Andromeda. Looking due north, the Little Dipper stands on its handle, anchored by Polaris, while the Big Dipper hangs upside down in the west. Following the curve of the Big Dipper's handle leads to Arcturus, the brightest star in Bootes, the herdsman. Arcturus, whose name is from the Greek for "guardian of the bear," reigns as the fourth brightest star and, at only 36 light-years, one of the nearest. It marks the junction of the tail and body of kite-shaped Bootes, which is rotating toward the northwest as Earth moves in its orbit.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

7/13/92

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Media note: Embargoed by the *Journal of the National Cancer Institute* for use by electronic media until 5 p.m. (CDT) July 14; the morning of July 15 for print. Kushi is available for telephone interviews this week at the Omni Park Central Hotel at (212) 247-8000. Sellers is available for interviews Monday and Tuesday (July 13 and 14) at (612) 626-1733.

DIETARY FAT LINK TO BREAST CANCER REMAINS QUESTIONABLE, SAY U OF MINNESOTA RESEARCHERS

Dietary fat may or may not increase a woman's risk of breast cancer, depending upon how data is interpreted, according to a study by University of Minnesota researchers.

The researchers examined the food habits of 34,388 Iowa women between the ages of 55 and 69 who participated in a multi-faceted university breast cancer study from January 1986 until December 1989. After adjusting for known breast cancer risk factors that might have been present among the women, the researchers used several statistical methods to assess the influence of dietary fat upon breast cancer risk.

Using one method that categorized total fat intake, they found that a diet high in all types of fat seemed to be modestly associated with a higher risk of breast cancer. This same analysis method also showed that polyunsaturated fat in the diet was associated with an increased risk of breast cancer. Another method that involved a statistical adjustment of fat intake showed little risk of breast cancer due to fat in the diet.

"These results are important because they demonstrate that different analytic techniques can provide different pictures of the fat intake-breast cancer association," said Lawrence Kushi, assistant professor of epidemiology and the primary investigator of the study, which was published in the July 15 issue of the *Journal of the National Cancer Institute*. "Other studies of similar design that have examined the relationship of dietary fat to breast cancer have each used a different method of analysis. In light of our study results, it is not surprising that some of these studies suggest fat may influence breast cancer risk while others do not."

Another University of Minnesota study of this same group of women that recently was published in the *New England Journal of Medicine* revealed that women with a family history of breast cancer who were older than 30 when they first became pregnant and had "apple" body shapes may be at greater risk for developing breast cancer.

"Regardless of how our data were analyzed, the fat intake-breast cancer relationship was moderate at best," said Kushi. "However, the potential impact of a change in dietary fat can be tremendous if it is related to breast cancer. Unfortunately, the analytic techniques appear to produce different results on the order of what we think the impact of fat on breast cancer may be. We need to better understand what the appropriate methods are for analyzing studies of diet and disease that

The study's other researchers are: Thomas Sellers, assistant professor of epidemiology; John Potter, associate professor of epidemiology; Christine Nelson, research assistant; Ronald Munger, University of Iowa assistant professor of preventive medicine and environmental health; Susan Kaye, former postdoctoral fellow, now with Cardiac Pacemakers, Inc.; and, Aaron Folsom, associate professor of epidemiology.

Contact: Mary Stanik, (612) 624-4604

7/13/92 ns

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Media note: Reporters and photographers should meet at 1 p.m. in the hospital's lobby, located at the corner of Harvard St. and E. River Rd., on the university's Minneapolis campus.

TOYS 'R' US TO OPEN PLAYROOMS AT U OF M VARIETY CLUB CHILDREN'S HOSPITAL

Two playrooms completely outfitted by international toy retailer Toys 'R' Us will open at the University of Minnesota Hospital and Clinic-Variety Club Children's Hospital July 23 at 1 p.m.

The rooms will include toys, televisions and videocassette players, as well as wall murals, featuring Toys 'R' Us mascot Geoffrey Giraffe, which were designed by the company's architect in cooperation with university pediatricians and child life specialists.

"Traditionally, the playroom has been a place where children can overcome their fears of hospitalization," said Paula Dicke, director of Child-Family Life Services at University Hospital. "Thanks to Toys 'R' Us, we will now have the familiar faces of Geoffrey Giraffe and his family to help the children relax and enjoy their new surroundings."

Adults costumed as members of the seven-foot tall Geoffrey Giraffe family will be on hand at the opening to present goody bags to hospitalized patients.

Contact: Mary Stanik, (612) 624-4604

7/16/92 ns

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U OF M EXPERT ON PEROT'S CAMPAIGN WITHDRAWAL

Minnesota is more likely to vote traditionally Democratic now that Ross Perot has withdrawn from the presidential campaign, says Steve Smith, University of Minnesota political science professor. He adds that while Perot's presidential bid seemed to hurt Arkansas Gov. Bill Clinton more than President Bush, both campaigns will be scrambling over the next few days.

Smith can be reached this afternoon at home at (612) 481-8028.

Contact: Nina Shepherd, (612) 624-0214

7/16/92

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Media: More information on the demolition and brick sale will be faxed Friday, July 17.

MEMORIAL STADIUM'S PROCESSIONAL ARCH AND PLAQUE TO BE SALVAGED STARTING MONDAY, JULY 20

- ☐ Memorial arch salvaged 1:30 p.m. Monday, July 20**
- ☐ Wrecking ball swings Friday, July 24, following 8:30 a.m. ceremony**
- ☐ Brick sale begins Friday, July 31; call 1-800-UM-ALUMS**

The memorial arch and plaque at Memorial Stadium, former home of the University of Minnesota football team, will be salvaged beginning at 1:30 p.m. Monday. The rest of the stadium will be demolished beginning Friday, July 24. Work will be rescheduled in case of rain.

The processional arch at the east end of Memorial Stadium (along Oak Street) and the World War I veterans memorial plaque above the arch will be reassembled for display after the Board of Regents determines a new site for them. The university is working with local veterans groups on a way to incorporate the plaque and arch into a new structure memorializing the stadium and the veterans to whom it was dedicated.

The wrecking ball will begin swinging at 9 a.m. July 24, shortly after a ceremony that's scheduled to start at 8:30 a.m. in parking lot 70, on the corner of Oak Street and Washington Avenue. University of Minnesota president Nils Hasselmo, Regent Stanley Sahlstrom, men's athletic director McKinley Boston, Minnesota Alumni Association executive director Margaret Carlson and former men's athletic director and Gopher football star Paul Giel are expected to speak.

The alumni association is also organizing a brick sale to commemorate the stadium. The public can order bricks by phone from 8 a.m. to 8 p.m. Friday, July 31, by calling (612) 624-2323 or 1-800-UM-ALUMS. The bricks will cost \$10 each or \$25 with an engraved plate.

Memorial Stadium opened on Oct. 14, 1924, and was home of the football Gophers until 1981. Faced with a deteriorating structure and projected renovation costs of \$10 million, the Board of Regents approved a move to the Metrodome, a little less than two miles away, in 1982. Plans to

demolish the structure were drawn up in 1988 as part of a long-range plan to upgrade all sports and recreational facilities on the Twin Cities campus. A state-of-the-art swimming and diving complex now occupies part of the old football field on the stadium grounds.

Contact: Geoff Gorvin, News Service, (612) 626-7701
or Ray Jackson, managing engineer, (612) 625-1873

7/16/92

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U OF M ARBORETUM TO HOST MIDSUMMER CHINA FESTIVAL AUG. 2

Beijing Opera face painting and demonstrations of Chinese dances, games and cooking are some of the activities slated for the second annual Midsummer China Festival, from 1 to 4 p.m. Sunday, Aug. 2, at the University of Minnesota Landscape Arboretum in Chaska.

The festival, hosted by the university's China Center and the arboretum, includes traditional Chinese music and dance, taichi, sword demonstrations, papercutting, painting and Chinese gardens and flower arranging. Visitors can also participate in Chinese games such as ping pong, chess and weiqi, a game of strategy; have their names written in Chinese characters; sample Chinese dumplings and spring rolls; and watch the delicacies being prepared. Children can participate in Beijing Opera face painting, papercutting and watercolor painting.

For more information on the festival or directions to the arboretum, contact the arboretum at (612) 443-2460, or the China Center at (612) 624-1002.

Contact: Bob San, (612) 624-4082

7/17/92

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U OF M HOSTS NATIONAL ISSUES FORUM ON THE HEALTH CARE CRISIS

“The Health Care Crisis: Containing Costs, Expanding Coverage” is the title of a National Issues Forums Citywide Forum that will be conducted from 7 to 9 p.m. Thursday, July 23 in the Cowles Auditorium of the Hubert H. Humphrey Institute of Public Affairs, on the west bank of the university’s Minneapolis campus.

The forum is open to the public and will be moderated by Jean Hammink, a university planning and policy analyst. The topic is one of three issues chosen for the 1992-93 series of National Issues Forums, which will continue through Saturday, July 25.

This week’s National Issues Forum is the second hosted by the university. The forums are nationwide, nonpartisan programs that provide opportunities for citizens to inform themselves on issues, consider a broad range of policy choices, or begin working toward a public choice that will set direction for government policy.

**Contact: Geoff Gorvin, (612) 626-7701
or Dick Grefa, Continuing Education, (612) 624-6733**

7/21/92

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BENJAMIN HOOKS TO APPEAR AT U OF M HUMPHREY INSTITUTE'S DEDICATION OF ROY WILKINS CHAIR

Benjamin Hooks, executive director of the National Association for the Advancement of Colored People (NAACP), will attend a reception and dedication ceremony for the Roy Wilkins Chair in Human Relations and Social Justice at the University of Minnesota's Hubert H. Humphrey Institute of Public Affairs beginning at 5 p.m., Wednesday, July 29.

Hooks will speak briefly on why such a research and teaching position is important to an organization like the NAACP. A 5:30 p.m. dedication ceremony in the Humphrey Center's Cowles Auditorium will also honor Aminda Wilkins, wife of the late Roy Wilkins, longtime NAACP leader and university alumnus. The first endowed chairholder, Samuel L. Myers Jr., an economics professor and former director of the Afro-American studies program at the University of Maryland, will speak on *The Problem of Race and Inequality in the 1990s*.

Major contributors to the chair include Honeywell, the Roy Wilkins Foundation, Burlington Northern, General Mills, the Taconic Foundation, J. M. Huber Corp., Philip Morris Co. and Cowles Media Co. More than 250 individuals, corporations and foundations contributed to funding the chair.

The Humphrey Center is located at 301 19th Ave. S., on the west bank of the university's Minneapolis campus.

Contact: Gwen Ruff. (612) 625-1326

7/24/92 ns

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U OF M'S COLLEGE OF LIBERAL ARTS FILLS TWO ENDOWED CHAIRS

Appointments have been completed for two endowed chairs in the University of Minnesota's College of Liberal Arts. The Curtis L. Carlson Chair in Economics will be filled by Beth Elaine Allen, former University of Pennsylvania economics professor. The Arlene Carlson Chair in Political Science will be filled by James A. Stimson, former University of Iowa political science professor.

The chairs were created with two gifts of \$1 million each from Curtis L. Carlson, founder of the the Minneapolis-based Carlson Companies, and were matched by the university's Permanent University Fund.

Allen, a native of Pittsburgh, Pa., is the second holder of the Curtis Carlson economics chair, succeeding Regents Professor emeritus Leo Hurwicz. She has a bachelor's degree from Cornell and masters and doctorate degrees from the University of California, Berkely. Allen joined the faculty at the University of Pennsylvania in 1978. Her specialties include money and finance, mathematical economics and the economics of information and uncertainty. She was elected fellow of the Econometric Society in 1983. Her recent publication topics have ranged from "Informational Theories of Employment," to "Why Do Stores Double Coupons?"

Stimson received a bachelor's degree from the University of Minnesota and his doctorate from the University of North Carolina at Chapel Hill. Before becoming a professor at Iowa in 1987, he served on the faculties of the University of Houston, Florida State University and the State University of New York at Buffalo. His areas of expertise include public opinion, the politics of race and how Congress works. Two of his recent books are *Public Opinion in America: Moods, Cycles and Swings*, Westview Press, 1991, and *Issue Evolution: Race and the Transformation of American Politics*, Princeton University Press, 1989.

"Beth Allen and James Stimson are outstanding scholars, well known nationally and internationally in their fields," said CLA dean Julia Davis. "We were determined to fill these chairs with the highest quality people and we are extremely fortunate to have recruited two such distinguished individuals."

Contact: Bill Brady, (612) 625-8510

7/27/92

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MEMORIAL STADIUM BRICKS GO ON SALE FRIDAY, JULY 31

- Phone sales only: 624-2323 in the Twin Cities metro area or 1-800-UM-ALUMS**
- Commemorative bricks are \$25, plain bricks are \$10; \$5 shipping and handling**
- Six weeks for delivery**

Bricks salvaged from Memorial Stadium, former home of University of Minnesota Gopher football, will be available beginning Friday, July 31, to people who want a memento from the stadium, which is being demolished.

The University of Minnesota Alumni Association is sponsoring the brick sale, which is by phone only. The sale will run from 8 a.m. to 8 p.m. Friday, July 31, and will continue through Nov. 21, from 8 a.m. to 5 p.m. Monday through Friday. Bricks with a commemorative plaque cost \$25; plain bricks cost \$10 each. Add \$5 for shipping and handling. Orders can be paid for with MasterCard or VISA and will take about six weeks for delivery. Call (612) 624-2323 in the Twin Cities metro area or 1-800-UM-ALUMS to order.

Proceeds from the brick sale will be donated to the university's general scholarship fund.

Those who place orders by phone will be asked to describe their favorite Memorial Stadium memory. Selected memories will be published throughout the year in various university publications.

The Gophers used Memorial Stadium from 1924 until 1981 when the Board of Regents approved a move to the Metrodome because the stadium would have cost \$10 million to renovate. The demolition is part of a long-range plan to upgrade all sports and recreational facilities on the Twin Cities campus. A new swimming and diving complex and recreational center have already been built on the site.

Contact: Geoff Gorvin, (612) 626-7701

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Media note: The media should join Raptor Center staff before 1 p.m. at the west end of Cedar Lake near the canoe rentals in the parking lot off of Cedar Lake Parkway. Photographers can take close-ups of the birds while they're being color coded and banded.

THREE OSPREYS TO BE BANDED TOMORROW BEFORE RELEASE BY U OF M BIOLOGISTS

Three young ospreys collected from nests on power lines in northern Minnesota will be color coded and banded at the north end of Cedar Lake in Minneapolis at 1 p.m. Tuesday, July 28 by University of Minnesota Raptor Center biologists. The birds will be released later this week.

The birds are banded on one leg for life-long identification. Color coding is a temporary marking that allows researchers to identify the birds at the release site.

**Contact: Nina Shepherd, News Service, (612) 624-0214
Mary Beth Hoover, Raptor Center, (612) 624-4745, 624-3031**

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TWIGGS NAMED HEAD OF OBSTETRICS AND GYNECOLOGY AT U OF M

Leo B. Twiggs, professor and interim head of obstetrics and gynecology at the University of Minnesota, has been named to head that department.

Twiggs, who assumed his duties July 1, had been interim head since 1990. A member of the university's faculty since 1978, Twiggs also is the director of the university's Women's Cancer Center and a professor of therapeutic radiology.

A native of Austin, Minn., Twiggs received his medical degree from the University of Michigan. He completed his internship, residency and gynecologic oncology fellowship at the University of Southern California, where he served as a clinical instructor of obstetrics and gynecology between 1976 and 1978.

Twiggs, 45, has served on the American Cancer Society's professional education committee since 1985. He also has been on the editorial board of the American College of Obstetricians and Gynecologists' publication *Prologue-Gynecologic Oncology* since 1988, and has published nearly 100 papers in scientific journals. He is a past president of the Minnesota Obstetrical and Gynecological Society and currently serves on the American College of Obstetricians and Gynecologists' committee on human research. During 1992, Twiggs also will serve as chair of the Society of Gynecologic Oncologists' staging and nomenclature committee.

Contact: Mary Stanik (612) 624-4604

8/10/92 ns

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HEART DISEASE AND CHANGING SEXUAL FUNCTIONING TOPICS OF U OF M CONFERENCE SEPT. 12

Heart disease and changing sexual functioning in both men and women will be among the topics that will be covered at a conference for couples to be held from 8:30 a.m. to 1:15 p.m., Saturday, Sept. 12, at the Radisson Hotel Metrodome, Minneapolis.

The conference is sponsored by the University of Minnesota Hospital and Clinic's Mature Women's Center and departments of obstetrics and gynecology and community services.

Cost of the conference, which includes brunch, is \$15 for couples and \$10 for individuals. The registration deadline is Sept. 3. For more information, call University Hospital's community services department at 626-1983.

Contact: Helen Paul, (612) 626-1983

8/14/92

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KRACHMER NAMED OPHTHALMOLOGY HEAD AT U OF M

Jay H. Krachmer, former professor of ophthalmology at the University of Iowa, has been named professor and head of ophthalmology at the University of Minnesota.

Krachmer assumed his duties in July. He succeeds William Knobloch, who had been interim head of ophthalmology.

A member of the Iowa faculty since 1974, Krachmer earned his medical degree at Tulane University in 1966 and completed his internship and residency at the University of Iowa. He was deputy chief of ophthalmology at the Gallup Indian Medical Center in Gallup, N.M., from January to July 1971 and deputy chief of ophthalmology at the U.S. Public Health Service Hospital in New Orleans from July 1971 to January 1973. From 1973 to 1974, he was a fellow at the Wills Eye Hospital in Philadelphia.

A corneal and external eye disease specialist, Krachmer has published more than 100 scientific papers on these and other subjects. He chairs the American Academy of Ophthalmology's eye bank committee and was chair of the board of the Eye Bank Association of America from 1986 to 1988.

Contact: Mary Stanik, (612) 624-4604

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UNIVERSITY OF MINNESOTA SEPTEMBER STARWATCH

The night sky darkens most rapidly during September, except when lit by the harvest moon. Venus and Jupiter are out of the action this month, leaving Mars and Saturn to take up the slack. The summer stars are circling toward the western horizon, but we still have a few months before the winter constellations dominate the evening.

Jupiter, having fallen behind Earth in the orbital race, will be directly behind the sun on the 17th. The king of planets won't reappear until October, when it will ornament the morning sky.

Venus, the cloud-shrouded hothouse, does little to make up for the loss of Jupiter. Our sister planet has emerged from behind the sun and is climbing higher, but doesn't make much headway in September. It remains very low in the evening dusk, a mere ghost of its usually spectacular self. Things will improve, however, as the year progresses and the sun exits the sky earlier.

Holding the fort in the evening sky, Saturn can be seen south of the Summer Triangle of bright stars. Still in Capricornus, it will be up until about 3 a.m. on the 1st, but will set two hours earlier as September draws to a close.

Mars, moving fast against the background of stars, enters Gemini this month. The red planet rises about 45 minutes before midnight on the 1st and 50 minutes earlier at month's end, but spends most of its "up" time in the morning sky. It's now brightening as Earth approaches closer, and will match some of the brightest stars in a few months.

The moon begins the month as a fat crescent in the evening sky. It glides through Scorpius and Sagittarius, passing Saturn before reaching fullness on the 11th. This moon, the harvest moon, gets its name from the bountiful moonlight cast by nearly full moons around the time of the fall equinox, a great help to farmers working late in their fields.

The effect occurs because the moon moves high and low in its monthly cycle, much as the sun does during the course of a year. But the full moon is always opposite the sun in the sky, moving higher when the sun is getting lower and vice versa. At the fall equinox, the sun is rapidly descending, so the full and nearly full moons are rapidly moving north, and thus rise relatively earlier from night to night. That means farmers have to wait a shorter time for the moon to come up and light their fields as they bring in the harvest.

As the moon wanes, it passes eastward through the morning sky. On the 26th, when it becomes new again, it crosses over into the evening sky and begins its next cycle.

The equinox arrives at 1:43 p.m. CDT on the 22nd. At that moment the sun will cross the equator into the Southern Hemisphere skies, leaving autumn in its wake. Because the sun is

dropping southward so quickly at this time of year, the shortening of days and lengthening of nights is most noticeable.

The Summer Triangle of Deneb, Vega and Altair rides high in the sky this month. The best way to find it is to watch as darkness falls and look for the first stars to come out. East of the triangle, the Great Square of Pegasus makes its entrance. Far to the north, underneath the W-shaped constellation Cassiopeia, the bright star Capella hugs the horizon. Capella, the beacon of the winter constellation Auriga, serves as a reminder that the rest of the winter stars are just around the bend.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

8/20/92

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PUBLIC INVITED TO EASTCLIFF FALL TOURS

The house and grounds of Eastcliff, the official residence for the University of Minnesota president, will be open for public tours from 9 a.m. to 3 p.m. Tuesday and Wednesday, Sept. 22 and 23, and Thursday, Oct. 1.

Built in 1922, the 21-room, 9,800-square-foot house is situated on a wooded, two-acre lot overlooking the Mississippi River. This fall, Eastcliff will showcase silver patterns and place settings donated to the university, as well as works of art from the university's museum collection.

Eastcliff is located at 176 N. Mississippi River Blvd. in St. Paul. Reservations are required; call (612) 627-6800.

**Contact: Claudia Wallace-Gardner, Eastcliff manager, (612) 627-6800
or Nina Shepherd, (612) 624-0214 (media inquiries)**

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U OF M HOSPITAL TO OFFER FREE HEPATITIS SCREENING

Free screening for hepatitis B and C will be offered by the University of Minnesota Hospital and Clinic-Variety Club Children's Hospital Sept. 8, 11, 15 and 18.

The screening, which will involve a blood test, will be done on a walk-in basis between 8 a.m. and 4:30 p.m. in the hospital's emergency room, located at Harvard St. and E. River Parkway on the university's Minneapolis campus.

Hepatitis B and C are highly infectious and potentially fatal liver diseases that can be transmitted by exposure to contaminated blood or intravenous drug abuse. Hepatitis B is the second most commonly reported sexually transmitted disease in the country, and hepatitis C is the nation's most common form of hepatitis resulting from improper blood transfusion.

For further information, call (612) 626-6000.

Contact: Mary Stanik, (612) 624-4604 (media inquiries only)

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U OF M PRESIDENT NILS HASSELMO TO VISIT LANESBORO AUG. 27

University of Minnesota President Nils Hasselmo, university Regent Bryan Neel of Rochester and university administrators will meet with business, educational and community leaders in Lanesboro Thursday, Aug. 27.

Hasselmo's itinerary follows:

- ☐ 10:50 to 11:20 a.m. News briefing at Old Barn Restaurant in Preston.
- ☐ 11:30 a.m. Lunch at the Old Barn Restaurant in Preston, followed by a panel discussion on the relationship between agriculture and tourism in southeastern Minnesota. Panelists will include Jerrold Tesmer, Fillmore County extension agent; Gloria Ruen, farmer and owner of Carrolton Country Inn; Gary Peterson, Fillmore County commissioner; and Charles Johnson, banker and Fillmore County Economic Development Commission finance committee chair.
- ☐ 1:15 p.m. Presentation on tourism at the Commonweal Theater. Walking tour of downtown Lanesboro, including the River Valley Cheese plant and the Fillmore County Tourism Center.
- ☐ 2:30 to 4:45 p.m. Tour of the Forest Resource Center, followed by meetings with local school superintendents and area legislators.
- ☐ 5 p.m. Reception with Regent Neel for university alumni and guests.

Contact: Nina Shepherd, (612) 624-0214

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Note to TV news and programming directors: If you want a visit from Goldy Gopher for any of your state fair telecasts, call Jeff Sturkey at 624-1841.

PHOTO/STORY OPS FROM U OF M'S STATE FAIR BOOTH

As always, the University of Minnesota booth can be found in the back of the Education Building at the Minnesota State Fair. This year's exhibit, *Beyond the Classroom*, will highlight some of the university programs that contribute to life in the state outside the classroom.

Also on display will be artifacts from the 1924 Memorial Stadium time capsule discovered recently by demolition crews. The display contains photographs of the stadium's construction, issues of the *Minnesota Daily* from 1924, bricks from the stadium and other materials relating to the building of the "brick yard." Visitors can check for relatives' names on a list of workers who built the stadium and on a replica of an honor roll of university students who died in World War I. A copy of the award-winning "lost essay," written by then-student John Beuning in 1923, will be part of this exhibit. Beuning won top prize in an essay contest and was told at the time that his work would be placed in the time capsule, but for unknown reasons it was not included. Beuning kept a copy, and has provided it for the exhibit. The time capsule will be re-buried at some point, and this time, university President Nils Hasselmo has promised, the essay will be part of the contents.

Goldy Gopher will be visiting the exhibit each day, greeting visitors and posing for pictures from 11 to 11:45 a.m., 2 to 2:45 p.m. and 7 to 7:45 p.m.

Contact: Jeff Sturkey, (612) 624-1841,

or Bill Brady, (612) 625-8510

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or Bill Brady, (612) 625-8510

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or Bill Brady, (612) 625-8510

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JESSE JACKSON TO GIVE U OF M CARLSON LECTURE

The Rev. Jesse Jackson, political activist and former presidential candidate, will give a Distinguished Carlson Lecture at 12:15 p.m. Wednesday, Sept. 30 in Northrop Auditorium on the east bank of the University of Minnesota Minneapolis campus.

Jackson campaigned for the Democratic nomination for president in 1984 and 1988. His campaigns increased voter registration among people who hadn't previously been inspired to join the political process, according to the National Rainbow Coalition, an organization Jackson founded. Jackson has been a longtime proponent of national health care, the war on drugs and better communication with the former Soviet Union and with the Middle East. He has also acted as an international diplomat negotiating for the release of hostages around the world.

Jackson began his activism as a student leader in the sit-in movement for civil rights and as an assistant to the Rev. Dr. Martin Luther King Jr. in the Southern Christian Leadership Conference. He went on to found Operation Push, an economic organization aimed at expanding educational and economic opportunities for disadvantaged and minority communities. He founded the National Rainbow Coalition, a social justice organization devoted to empowerment, education and mobilization, in 1986.

He was elected statehood senator, a non-voting position in the U.S. Senate representing the District of Columbia, in 1990.

The speech is free and open to the public, but tickets are required. Free tickets may be picked up at any Ticketmaster ticket centers, including Dayton's and Great American Music stores. Ticketmaster cannot accept telephone orders for this event. Tickets are also available by sending a self-addressed stamped envelope to the Hubert H. Humphrey Institute of Public Affairs, 301-19th Ave. S., Room 307, Minneapolis MN 55455. The limit is two tickets per request.

The Carlson Lecture Series is made possible by a \$1 million gift from Curtis L. Carlson, founder and board chair of the Carlson Companies. The series is managed by the Humphrey Institute's Office of Development and External Relations.

**Contact: Gwen Ruff, Humphrey Institute (612) 625-1326
or Nina Shepherd, University News Service (612) 624-0214**

9/1/92

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Media note: Interviews with Olalouaga and review copies of her book can be arranged through Gordon Thomas, University Press publicity manager at (612) 624-4820.

CELESTE OLALOUIAGA'S MEGALOPOLIS RELEASED BY U OF M PRESS

From Ridley Scott's *Blade Runner* to the rise of Tex-Mex restaurants, *Megalopolis*, a new release by University of Minnesota Press, traces how traditional ways of looking at the world have become obsolete.

In *Megalopolis*, author Celeste Olalouiaga examines the dangers of high technology and urban culture, while celebrating our creative sensibilities that give beauty and meaning to seeming chaos.

Olalouiaga, who teaches cultural studies at Cooper Union in New York City, is available for interview by the media. The book is currently in its second printing.

Contact: Nina Shepherd, (612) 624-0214

9/3/92

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To Calendar Editor:

U TO CO-SPONSOR ADOLESCENT PROGRAM PLANNING INSTITUTE SEPT. 23-25

A training institute to help health care professionals plan effective after-school programs for young adolescents will be held Sept. 23-25 at the Normandy Hotel, 405 S. 8th St., Minneapolis.

The institute, co-sponsored by the University of Minnesota Adolescent Health Program and the University of North Carolina at Chapel Hill Center for Early Adolescence, should allow its participants to conduct thorough program assessments and plan new programming using the North Carolina center's development-based curriculum. Recently, the City of Minneapolis Parks and Recreation Board launched a \$1 million project to create after-school programs for some 12,000 middle grade children.

The cost of the institute is \$425; continuing education credit will be available. The registration deadline is Sept. 18. For registration information, call Deb Dapper at the University of Minnesota Adolescent Health Program at (612) 626-2953, or the training division of the Center for Early Adolescence at the University of North Carolina-Chapel Hill at (919) 966-1148 (FAX: 919-966-7657).

Reporters will not be permitted to attend this training institute.

Contact: Deb Dapper, (612) 626-2953

9/4/92 ns

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Media note: For printed copies of the indictment, contact Kristi Rudelius-Palmer at (612) 626-7794.

COLUMBUS TO FACE MOCK CRIMINAL TRIAL SEPT. 16 AT STATE CAPITOL

Fifteenth-century explorer Christopher Columbus will face a mock trial by a jury of 12 Minnesotans at 8:30 a.m. Wednesday, Sept. 16, in room 15 of the State Capitol Building in St. Paul.

In the simulated trial, Columbus will face 10 criminal counts related to his voyage to the New World charged to him last spring by a mock grand jury. The counts include murder, kidnapping, torture, rape, slavery, genocide and crimes against humanity.

Attorneys for the defense will include John Stuart, state public defender, and Fredilyn Sison, Ramsey County public defender. Judge Dee Fairbanks, chief judge of the Fond du Lac Tribal Court, and Larry Leventhal, an attorney with Leventhal and Associates, will lead the prosecution. Judge Richard Fredricks, chief judge of the Turtle Mountain Tribal Court of North Dakota, will preside.

Witnesses will include impersonators of Columbus, Queen Isabella and King Ferdinand of Spain, Vasco Balboa, Hernando Cortez, Francisco Pizarro and Thomas Jefferson and historical author Kirkpatrick Sale.

The trial is sponsored by the University of Minnesota Human Rights Center and is made possible by a grant from the Otto Bremer Foundation.

**Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-7794 or 626-0041**

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**Please post this notice and pass a copy
along to those who might be interested.**

JOB OPENING

The University News Service is looking for a broadcast reporter to host a weekly radio public affairs program, run the "University NewsLine" soundbite service and perform a variety of related activities.

The job's primary responsibilities are to identify and gather stories, conduct interviews, put together voice-wraps, produce the public affairs program and assist the broadcast coordinator in providing for the broadcast-related needs of the university community.

The job requires experience in radio or television, including some on-air work. Operating experience with and thorough knowledge of radio broadcast equipment is required; knowledge of television equipment and production is desired. The person must be able to work on deadline. Solid news judgement and a good voice are essential. Experience with computers and databases would be helpful.

The job offers a monthly salary of \$1670 to \$2666, most major holidays off and insurance, vacation and sick leave benefits.

To request an application, contact Rozilind Carter in the university Personnel Office at (612) 624-1845, or stop by the lobby at 1919 University Ave. in St. Paul and ask for job number 059304.

Contact: Bill Brady, (612) 625-8510

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UNIVERSITY OF MINNESOTA

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U OF M TO HOST CAMPUS PREVIEW DAYS THIS FALL

The University of Minnesota Twin Cities campus will host seven Campus Preview Days for prospective undergraduate students and their families from 9 a.m. to noon on the following Saturdays: Sept. 26; Oct. 3, 10, 17, 24 and 31; and Nov. 7.

A series of activities will acquaint the visitors with the university's Twin Cities campus. Beginning with a continental breakfast, students will meet representatives from admissions, housing, financial aid, college offices and recreational clubs; take a bus tour of the campus and surrounding area; watch a video of campus life; and have their credits from other colleges or universities reviewed for transfer. Students can park free on campus with visitor passes.

To reserve a space in one of the sessions call (612) 625-2008 in the Twin Cities area or 1-800-752-1000 outside the Twin Cities.

**Contact: Loren Anderson, Office of Admissions (612) 625-7814
or Bob San, University News Service (612) 624-4082**

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Media note: Hasselmo will be available for interview by reporters at 3:30 p.m. in Olivia's County Building. Contact Nina Shepherd for more information at (612) 624-0214.

U OF M PRESIDENT TO VISIT LAMBERTON, OLIVIA SEPT. 16

University of Minnesota President Nils Hasselmo, university Regent Mary Page of Olivia and university administrators will meet with business and community leaders, university alumni and members of the media in Lamberton and Olivia Wednesday, Sept. 16.

Hasselmo's itinerary follows.

- 11 a.m. Tour the university's Southwest Experiment Station in Lamberton.
- Noon. Picnic lunch at the Southwest Experiment Station. At 12:40 p.m. the president will speak on the university's contributions to Minnesota agriculture.
- 1:35 p.m. Arrive in Olivia.
- 2 p.m. Meet with Renville County leaders in the County Building. The president will speak on the university's contributions to the state followed by presentations from Tom Scott, director of the university's Center for Urban and Regional Affairs, and Robert Kvavik, associate vice president for academic affairs.
- 3:30 to 3:55 p.m. Meet with members of the media in the County Building.
- 4 p.m. Meeting with local school superintendents in the County Building. Hasselmo will talk about the university's Center for School Change and challenges facing Minnesota's K-12 schools.
- 5 p.m. Reception with local business leaders and Renville County alumni at the County Building, followed by a private dinner with economic development experts. Hasselmo will speak on how university and entrepreneurial cooperation boosts rural economic development.
- 7:30 p.m. Leave for the Twin Cities.

Contact: Nina Shepherd, (612) 624-0214

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FREE PROSTATE CANCER SCREENING AT U OF M

Free prostate cancer screening will be available to men 40 and older at the University of Minnesota Hospital and Clinic between Sept. 28 and Oct. 1 during Prostate Cancer Awareness Week. Prostate cancer is the second leading cause of cancer death in American men, killing about 28,500 every year.

The screening includes a blood test. If further treatment is required, individuals must either consult their physician or make an appointment to see a university physician at another time.

Appointments are limited. Call (612) 625-6401 after Sept. 13 for an appointment or for further information.

Contact: Mary Stanik, (612) 624-4604

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UNIVERSITY OF MINNESOTA

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U OF M COLLEGE OF PHARMACY, MINNESOTA PHARMACISTS ASSOCIATION LAUNCH JOINT PHARMACEUTICAL CARE PROJECT

The expanded role of community pharmacists in the delivery of quality, cost-effective patient care will be studied by the University of Minnesota College of Pharmacy and the Minnesota Pharmacists Association over the next three years.

The study aims to help pharmacists become more involved in patient care before medications are dispensed. To do that, a new pharmacy practice system, called the Comprehensive Model of Pharmaceutical Care, will be implemented in 16 urban and rural Minnesota pharmacies. The system is designed to help pharmacists provide more systematic and comprehensive problem solving to all types of patients. This will be done by having participating pharmacists identify and solve problems and determine patient outcomes.

The project will be the first of its type involving not only the university and the pharmacists' association, but also pharmaceutical companies and managed care organizations who do business in Minnesota. More than \$1 million was provided for the study by Glaxo, the Merck Company Foundation, Medica, PCS Health Systems, Aetna Health Plans and MedCenters.

"This study is unique in many ways," said Robert J. Cipolle, interim dean of the university's College of Pharmacy and one of the study's principal investigators. "One of the most important results we hope to see is that patient outcomes in community pharmacy practice settings will be defined and used to develop standards for all practicing pharmacists. Pharmacists will actually participate in the study as researchers and collaborators, and a representative patient advisory group will be formed to help researchers identify patient preferences and educational needs. The findings will provide pharmacists across the country with the information needed to practice pharmaceutical care in the community."

The study's other investigators are: Linda M. Strand, associate pharmacy practice professor; Peter C. Morley, pharmacy practice professor; Mary Ann Tomechko, project director; William E. Bond, executive director of the Minnesota Pharmacists Association; and Brian Isetts, director of professional affairs for the Minnesota Pharmacists Association.

Contact: Mary Ann Tomechko, (612) 625-2977

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U OF M LAW SCHOOL'S STEPHEN SIMON NAMED DWI COMMISSION CHAIR

University of Minnesota Law School clinical professor Stephen Simon has been named chair of the newly formed Legislative Commission on the Confinement and Treatment of DWI Recidivists.

Simon, whose research has focused on DWI legislation, is the founder and director of the Minnesota Criminal Justice System DWI Task Force, which has helped make Minnesota's DWI laws a model for other states.

The commission will examine ways to decrease the number of repeat DWI offenders and related traffic injuries and fatalities. In a report to the Minnesota Legislature next January, the commission will evaluate and recommend treatment and confinement options for repeat DWI offenders.

Contact: Nina Shepherd, (612) 624-0214

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COLUMBUS TO FACE MOCK CRIMINAL TRIAL SEPT. 16; ART EXHIBIT OPENS

Fifteenth-century explorer Christopher Columbus will face a mock trial by a jury of 12 Minnesotans at 8:30 a.m. Wednesday, Sept. 16, in room 15 of the State Capitol Building in St. Paul.

In the simulated trial, Columbus will face 10 criminal counts related to his voyage to the New World and charged to him last spring by a mock grand jury. The counts include murder, kidnapping, torture, rape, slavery, genocide and crimes against humanity.

Witnesses will include impersonators of Columbus, Queen Isabella and King Ferdinand of Spain, Vasco Balboa, Hernando Cortez, Francisco Pizarro and Thomas Jefferson and historical author Kirkpatrick Sale.

A related exhibit, *Culture Quest: 500 Years Later*, featuring the art work of young people from Minnesota, will be on display in the north corridor of the State Capitol Building through Friday, Sept. 18.

Both the trial and art exhibit are sponsored in part by the University of Minnesota's Human Rights Center.

**Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-7794 or 626-0041**

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FOOTBALL TRAINER RESIGNS; INTERNAL INVESTIGATION HALTED

Tim Kirschner, head trainer for the University of Minnesota's football team and medical services director for Men's Intercollegiate Athletics (MICA), resigned Monday, Sept. 14, which terminates a university investigation of two internal complaints against him. Minnesota's data practices law prohibits the university from revealing details of the complaints against Kirschner.

Kirschner, who had been at the university for three years, will take a position in Austin, Texas.

Men's Athletics Director McKinley Boston has named two people to take over Kirschner's duties for the rest of the football season. After the season ends, Boston will either reorganize the staff to eliminate the full-time position or launch a search for a permanent replacement.

Jim Marshall, former head trainer for MICA, will be interim head trainer. Marshall, who held the position from 1975 to 1984, has been at the university for 32 years and is currently administrative service coordinator for the MICA training staff.

Doug Locy, associate head trainer, will be interim head trainer in football. Locy, who has been a full-time trainer in MICA since 1983, will be assisted in football by Brent Millikin, an assistant athletic trainer, who joined the staff in 1989.

Contact: Pat Kaszuba, 624-8520 (w)
or 926-5440 (h)

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Here's some information to help you cover the return of 39,000 students to the University of Minnesota Twin Cities campus Thursday, Sept. 24.

□ Hasselmo's Moving Company

Only the most expert help will be available Sunday, Sept. 20, for students moving into dorms. University President Nils Hasselmo will be on hand at 2 p.m. to help a student move into Comstock Hall. Accompanying him will be a team of 20 staffers wearing T-shirts proclaiming "Nils's Movers & Shakers" and Goldy Gopher. Comstock is at 310 Delaware St. S.E., Minneapolis. This welcoming party was arranged by the Vice President for Student Affairs Office. News Service contact, Deane Morrison, 624-2346.

For the rest of the university's 4,500 dorm residents, doors will open at 9 a.m. Sept. 20. The university has eight residence halls on its Minneapolis and St. Paul campuses. For more info, call Laurie McLaughlin at 624-2994. New Service contact, Nina Shepherd, 624-0214.

□ Approximately 20 points of light

The *New York Times* recently reported that campuses across the country are doing more to increase the sense of connection between students and the surrounding community. At the university's College of Liberal Arts, that connection is being fostered through the concept of "service learning."

Students in Chris Anson's honors seminar on American Literacy and Cultural Diversity are required to spend at least two hours a week tutoring disadvantaged youngsters in reading at three Minneapolis neighborhood centers. It promises to be a stereotype-shattering experience for tutor and tutee alike.

"Most of our students are middle-class suburbanites," said Anson. "They don't understand what it's like to be poor, to have no books in the house, or to have parents who never finished high school. Conversely, the kids they tutor don't know what it's like to actually get excited over a book."

Last time around, many students continued to volunteer long after their 10-week commitment was up. This year, there's a long waiting list to get into the class, which is limited to about 20 students. Anson can be reached at 625-4846. News Service contact, Bill Brady, 625-8510.

□ Northern exposure

Twenty education graduates from historically black institutions will begin a year of study at the university's Twin Cities campus sponsored by the College of Education. The college's Common Ground Consortium recruits recent graduates and supplies them with financial support, career development and job placement opportunities. This year's grads hail from Tuskegee Institute in Alabama, Grambling State University in Louisiana and Atlanta's Morris Brown College, among others. Participants will arrive in the Twin Cities by Sept. 19 and can be reached through program coordinator Vanessa McKendall at 625-0180. News Service contact, Bob San, 624-4082.

□ Heads up

Making up sleep during lectures is getting harder, thanks to software developed at the university and being marketed around the country. Called MacPresents™ Multimedia Presentation

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Manager, it lets instructors turn lectures into multimedia events. Instead of tedious writing on overhead projectors, the MPM allows lecturers to project computer animations, videodisc images, pictures, text, or other visual material with a click of the mouse. An instructor can spin 3-D pictures of hard-to-visualize molecules to show how they look from different angles; show movies of actual cells dividing or Shakespearean performances; or move through a series of world maps to show distributions of population or other features.

Users can scan any picture or text and have the computer incorporate it as an item in a pull-down menu. The software can be used on any Macintosh II and has been licensed to Educational Multimedia Concepts Ltd. It recently won a national award for innovation in science teaching. Its creators are **Rick Peifer**, assistant to the director of the General Biology Program; **Steve Fifield**, a graduate student in science education; and **Timothy Sundell**, a local computer consultant. For a demo call Peifer at 625-9048. To arrange a visit to a lecture using the MPM, call News Service contact Deane Morrison, 624-2346.

□ **Head count**

Fall enrollment on the Twin Cities campus is projected at 25,180 undergraduate, 9,979 graduate and 3,858 professional students. That makes a total of 39,017, and unless there's a big shift, it should be 51 percent male and 49 percent female. Actual figures will be available in October.

The decision to cut enrollment in recent years was aimed at enhancing the experience of those who do enroll. In the university's largest college it seems to be working. Despite the lower headcount, the number of College of Liberal Arts graduates increased from 2,000 per year in the '80s to 2,525 last year; the number of students qualifying for the dean's list has increased from about 760 to 1,000; probations and suspensions are down 5 percent; and the students-per-adviser ratio in lower division (freshmen and sophomores) is down from 577-to-1 to 275-to-1. For complete stats, call **Barbara Becker**, Student Academic Support Services, 625-3846. News Service contact, **Bill Brady**, 625-8510.

□ **Headin' in**

Twin Cities campus commuters shouldn't find any traffic disruptions this fall due to construction around campus. The only scheduled street closing is the exit ramp off eastbound Washington Avenue on the east end of the Washington Avenue Bridge. The ramp will be closed all day Friday, Sept. 18. No street or lane closings are scheduled this fall for any building construction taking place on campus, according to **Ray Jackson**, a managing civil engineer at the university. Jackson's at 625-1873. News Service contact, **Geoff Gorvin**, 626-7701.

The university tries to make the commute easier and safer for students, employees *and* the environment, with help from carpooling and buses. Since 1985, the university has increased the number of parking spaces by 20 percent, increased carpool spaces from 243 to 700 (and charges carpoolers half the normal rate), reduced the rates for monthly bus passes and, this past summer, stopped requiring parking coupons at some lots. Questions about bus systems, carpooling and parking can be answered by **Bob Baker**, parking facilities manager, 625-3337. News Service contact, **Geoff Gorvin**, 626-7701.

□ **Rushing around**

Fall rush begins Sept. 28 for the university's 24 fraternities, and Oct. 1 for its 11 sororities. About 500 prospective Greeks – 200 men and 300 women – will participate. For more information call **Amy Eggen** or **Kate Dillon**, Panhellenic rush coordinators, or **Dean Evenson** or **Jeff Ashenbrenner**, Interfraternity Council rush coordinators, on the Rush Line at 625-8882. Eggen and Dillon can also be reached at the Panhellenic Office at 625-0899. News Service contact, **Nina Shepherd**, 624-0214.

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To: Assignment editors, education reporters and photo editors
From: Deane Morrison, University of Minnesota News Service, 624-2346
Re: Nils Hasselmo to help student move into dorm Sunday, Sept. 20

9/18/92

University of Minnesota President Nils Hasselmo and Goldy Gopher will help a student move into Comstock Hall at 2 p.m. Sunday, Sept. 20. Accompanied by a crew sporting T-shirts for "Nils's Movers & Shakers," Hasselmo and Goldy will lend expert advice on living the university life (Hasselmo) and enthusiastic, if silent, support (Goldy). Comstock is at 310 Delaware St. S.E., Minneapolis. This moving party was organized by the Vice President for Student Affairs Office.

Included with this fax is a list of university people assigned to help with moves into all the dorms, which house about 4,500 students. Doors open at 9 a.m. Sunday. Here's a list of the other seven dorms and their addresses:

Bailey Hall	1458 N. Cleveland Ave., St. Paul
Centennial Hall	614 Delaware St. S.E., Minneapolis
Frontier Hall	701 Fulton St. S.E., Minneapolis
Middlebrook Hall	412-22nd Ave. S., Minneapolis
Pioneer Hall	615 Fulton St. S.E., Minneapolis
Sanford Hall	1122 University Ave. S.E., Minneapolis
Territorial Hall	417 Walnut St. S.E., Minneapolis

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U OF M WARNS AGAINST SCHOLARSHIP SEARCH SERVICES

Once again, University of Minnesota financial aid administrators are warning parents and students about agencies offering to locate scholarships in exchange for a fee.

People should be cautious in engaging such services, said Reed Carpenter, financial aid policy analyst on the Twin Cities campus. "Our Office of Student Financial Aid has received complaints in recent years from people who have paid such companies from \$40 to \$175, only to find they've wasted their money."

The agencies, which often advertise in the fall issues of campus newspapers, typically offer to locate some of the millions of dollars in scholarship money that allegedly goes unclaimed each year. A survey by St. Cloud State University showed that fewer than 2 percent of students who contracted with the organizations actually located money. Students can do as well by searching through the scholarship directories in most public libraries, said Carpenter, and much of the information is available free from high schools and colleges.

A July 1 *Chronicle of Higher Education* article stated that "attorneys general are scrambling to keep up with complaints" about scholarship companies. In some states, officials have won judgements against the companies.

"Students who use these services should be aware that their chances for success in obtaining more scholarship money are small," Carpenter said. "We encourage them to ask lots of questions before investing their money."

Carpenter recommends that students first contact the financial aid office of the college in which they're interested, or check with their high school guidance counselors. Students who do contract with scholarship search agencies "should keep a copy of every application or communication with the scholarship granting organization," he said.

Contact: Reed Carpenter, Office of Student Financial Aid, (612) 624-5831

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Media note: Caras will be available for interviews for 15 minutes following his speech, which is scheduled to end at approximately 8:30 p.m.

ASPCA PRESIDENT TO SPEAK AT U OF M THURSDAY, OCT. 8

Roger Caras, president of the American Society for the Prevention of Cruelty to Animals (ASPCA), will speak at the University of Minnesota College of Veterinary Medicine Thursday, Oct. 8 at 7 p.m. in 110 Peters Hall, 1404 Gortner Ave., on the university's St. Paul campus.

Caras' talk, entitled *Bio-Diversity: The Engine That Drives the Future*, will describe individual and societal responsibilities in maintaining the future balance of biological diversity on Earth. The talk is free and open to the public.

Caras, a network television environmental correspondent for more than 25 years before joining the ASPCA, received an Emmy award in 1989 for his reporting on the fate of America's wild horses. His visit will be sponsored by PARTNERS, a volunteer organization serving the university's veterinary teaching hospitals.

Contact: Mary Stanik (612) 624-4604

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Media note: Reporters interested in attending must contact Mary Stanik before Sept. 23 at 624-4604. Speakers will be available for interviews following their presentations.

NATIONAL CHILD HEALTH INITIATIVE MEETING TO BE HELD IN MINNEAPOLIS WEDNESDAY, THURSDAY, SEPT. 23-24

The first meeting of the Child Health Initiative, a national program to make health care services more responsive to children's needs, will take place Wednesday and Thursday, Sept. 23 and 24, at the Whitney Hotel, 150 Portland Ave., Minneapolis.

The program is supported by the Robert Wood Johnson Foundation and directed by the University of Minnesota School of Public Health. The foundation has made three-year grants to six communities throughout the nation – including Minneapolis – to help them better coordinate their child health services through the Child Health Initiative.

Speakers will include:

- **Lisbeth Schorr**, director of the Project on Effective Services at Harvard University and co-author (with journalist Daniel Schorr) of *Within Our Reach: Breaking the Cycle of Disadvantage*, on Sept. 23 at 12:30 p.m.
- **Stephen C. Joseph**, dean of the university's School of Public Health and national director of the Child Health Initiative, on Sept. 23 at 8 a.m. and 4:45 p.m., and on Sept. 24 at 11 a.m.
- **Lois Quam**, director of the Center for Health Care Policy and Evaluation at United Health Care Inc. on Sept. 23 at 7 p.m.
- **Sara Rosenbaum**, national board member of the Children's Defense Fund and a member of George Washington University's law faculty, on Sept 24 at 10 a.m.

Contact: Mary Stanik (612) 624-4604

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UNIVERSITY OF MINNESOTA OCTOBER STARWATCH

Though much celebrated by fiction writers and space explorers, to the earthbound observer Mars usually appears as a small, dull reddish object that's hard to pick out among the stars. In October, however, it flares up dramatically as Earth moves closer. Meanwhile, Venus shines in the evening sky and Jupiter reappears in the morning.

Mars lengthens its stay in the evening sky throughout the month. It rises by 10:30 on the 1st, and 9:30 on the 31st. During that time, it brightens by half a magnitude. The night of the 5th-6th, it forms the apex of an isosceles triangle with the Gemini twins Castor and Pollux. After that, Mars moves down through the "bodies" of the twins. By November it will outshine every star but the two brightest.

Jupiter appears over the eastern horizon about an hour before dawn on the 1st, but by month's end the big yellow planet rises about three hours before the sun. It's now ensconced in Virgo, of which little can be seen because the constellation is too close to the sun. Jupiter continues to rise earlier as the weeks go by, but will remain a morning planet until the end of the year.

Saturn, in Capricornus, stays up most of the evening but sets earlier each night. As it has for many months, the ringed planet trails the Teapot of Sagittarius across the sky. Don't confuse it with the bright star Fomalhaut, south and east of Saturn in the faint little constellation Piscis Austrinus, the southern fish. If there's any doubt, just remember that Saturn is closer to the star Altair at the tip of the Summer Triangle, high in the western sky.

Last but not least among the bright planets, Venus graces the western twilight for almost an hour after sunset on the 1st, and for close to two hours on the 31st. Gliding through Scorpius this month, Venus appears directly over the red star Antares on the 28th.

During the first three weeks of October, the moon completes its "hunter's" cycle, so called by Indian tribes because this time of year, with the deer fattened, is the time to hunt. The hunter's moon reaches fullness on the 11th and wanes to the new phase on the 25th. A young crescent moon of the next phase joins Venus and Antares on the 28th, its lit face bulging toward Venus. Even if Antares is too deep in twilight to be seen with the naked eye, the beauty of the moon and Venus provide a dazzling display.

The Orionid meteors arrive in the predawn hours of the 20th and 21st. The bright streaks stem from the fiery deaths of dust particles left behind by Comet Halley. As it enters our atmosphere, the dust burns fiercely enough to ionize the surrounding air, creating a series of glowing trails. The meteors will radiate from the south, but light from the waning moon may wash them out somewhat.

The rapidly darkening skies make it easier to find some rather obscure objects, like the Andromeda Galaxy. Andromeda, our nearest neighbor galaxy, lies about 2 million light-years away. (The Milky Way has two small satellite galaxies, the Magellanic Clouds, but they aren't visible from northern skies.) Andromeda stretches 120 million light-years across, a little farther than the Milky Way's 90- to 100 million light-years, and holds perhaps 300 billion stars, about twice the number in the Milky Way.

Andromeda appears as a faint patch between the Great Square of Pegasus and Cassiopeia's Chair. To find it, locate the Great Square, which will be high in the southern or southeastern sky in mid-evening. Then find W-shaped Cassiopeia, not far above Pegasus in the northern sky. Imagine a curved line, bending eastward, from the upper left star of the Great Square to the closest star in Cassiopeia. Andromeda lies midway on the curve; binoculars reveal it as a large oval of stars. For evening viewers, the best times to look are the last two weeks of October, when moonlight won't interfere.

In Greek mythology, Andromeda was princess of Ethiopia, the daughter of King Cepheus and Queen Cassiopeia, who bragged that Andromeda was more beautiful than the sea nymphs called nereids. The sea god Poseidon, angered at her hubris, sent a monster to ravage the coast and let it be known that only the sacrifice of Andromeda would appease him. Andromeda was left chained to rocks by the sea but was rescued by Perseus, who slew the monster from his winged steed Pegasus. Andromeda, Perseus, Cassiopeia, Cepheus and Pegasus form a large cluster of constellations in the northern sky.

Daylight saving time ends at 2 a.m. on the 25th. Clocks should be set one hour back.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

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RICHARD PFUTZENREUTER NAMED U OF M ASSOCIATE VICE PRESIDENT FOR BUDGET AND FINANCE

Richard Pfutzenreuter, former fiscal staff director for the Minnesota House of Representatives Ways and Means Committee, has been named associate vice president for budget and finance for the University of Minnesota. He will assume the position in early October.

Pfutzenreuter will be responsible for developing the university's budget process and will help form financial policy for operating and capital budgets. He will also help evaluate departmental program budgets, analyze the financial impact of proposed legislation and recommend the level and source of supplemental appropriations for program needs. In addition, he will direct such business services as financial reports, business training, purchasing, payroll and disbursement, stores and inventory services.

As fiscal staff director for the Ways and Means Committee, Pfutzenreuter oversaw the development of the state's biennial budget, including seven major revenue and expenditure bills. He also served as a fiscal analyst to the Minnesota Department of Transportation in the areas of budget and fiscal planning. He is a 1974 graduate of Hamline University.

Pfutzenreuter will report to Robert Erickson, senior vice president for finance and operations.

Contact: Nina Shepherd, (612) 624-0214

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JESSE JACKSON TO MEET WITH REPORTERS WEDNESDAY, SEPT. 30

The Rev. Jesse Jackson will hold a news conference from 11:15 to 11:40 a.m. Wednesday, Sept. 30, in the band room (room 4) of Northrop Auditorium. The band room is located one floor below the auditorium, where Jackson's Carlson Lecture begins at 12:15 p.m. The lecture is titled *Rebuild America: '92 and Beyond*.

About 50 Minneapolis high school students will attend the press conference. They have been asked not to participate and will be sitting on bleachers near the back of the room.

A press table will be set up at the doors closest to the auditorium stage on the west side of the building. "Press entrance" signs will direct you to the table. Press credentials will be checked, and media representatives will be asked to sign in.

For the lecture, a platform for cameras and photographers and mult boxes for sound will be set up, and seating is reserved for all media in front of the platform. Because of high demand for tickets, it would be helpful if you called to let us know if you are going to cover the lecture. We'd like to use any extra press seats for the general public.

Television crews may park in the circular drive directly east of Northrop. A limited number of parking spaces have been reserved for media in the Church Street Garage, east of Northrop Auditorium.

To reserve a parking spot or to let us know if you're planning coverage, please call Gwen Ruff, Humphrey Institute communications coordinator, at (612) 625-1326.

**Contact: Gwen Ruff, (612) 625-1326
or Nina Shepherd, (612) 624-0214**

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U OF M SOURCE ON COLUMBUS DAY

History professor William D. Phillips Jr. is available to answer questions about Columbus and his world at (612) 377-7412.

Phillips is author, with Karla Rahn Phillips, of *The Worlds of Christopher Columbus* (Cambridge University Press, 1992). "The thing that's so impressive about Columbus is that he was so complex," said William Phillips, who is open to any question about the man or his times.

Contact: Deane Morrison, (612) 624-2346

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U OF M APPEALS INJUNCTION AGAINST CHANGE IN CUSTODIAL WORKERS' SHIFTS

- ❑ Administration wants custodians to work 8-hour day
- ❑ Temporary injunction obtained by union
- ❑ Minnesota Court of Appeals will decide

The University of Minnesota is appealing a Hennepin County District Court ruling blocking the administration's attempt to alter work schedules for 307 evening and night custodians. Papers were filed Thursday afternoon appealing the case to the Minnesota Court of Appeals and asking that the temporary injunction issued Tuesday be dissolved. The injunction had been requested by Teamsters Local 320, which represents the workers.

The second- and third-shift custodians now work an eight-hour shift, including a *paid* half-hour lunch break. The administration wants to reinstate a shift of eight and one-half hours, including an *unpaid* half-hour break, as is the case with day shift custodians and all other Teamsters employees in the university's Facilities Management division who work under the same contract as second- and third-shift custodians.

The union claims that such a change cannot be made without renegotiating the contract. But university officials maintain that the current, long standing contract language is clear:

"The normal fulltime work day ... shall consist of eight and one-half consecutive hours, and shall include an unpaid thirty minute lunch period. Employees who are required by the EMPLOYER to remain at their work location throughout their entire work shift shall have a normal work day ... consisting of eight consecutive hours."

Though second- and third-shift workers are now required to remain at their work locations over lunch, this would no longer be the case under the proposed schedule. Thus, the university maintains, it can legally require eight hours' work for eight hours' pay.

The administration's proposed schedule stems in part from a 1988 legislative audit that called for Facilities Management to become more efficient and cost-effective while increasing productivity and service levels without charging its customers more. By ensuring that employees will be at their work site for their entire eight-hour shift, the university expects to get about \$500,000 yearly in increased custodial service; service they say is badly needed.

Contact: Geoff Gorvin, (612) 626-7701, or Bill Brady, (612) 625-8510

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U OF M TO HOLD CONVOCATION FOR NEW STUDENTS

- Festivities are scheduled from 2 to 4:30 p.m. Oct. 3
- 13,000 invited
- Activities include the Gopher-Illinois football game

University of Minnesota administrators will welcome new students Saturday, Oct. 3, at a convocation featuring a free picnic lunch, music by nationally recognized Moore by Four and discounted tickets and transportation to the Gopher-Illinois football game at the Metrodome.

Key to a Community Experience: Opening Convocation for New Students, Families & Friends, will be held from 2 to 4:30 p.m. at the Bierman Football Complex, 600 15th Ave. S.E., Minneapolis. The event is a chance for administrators, faculty, staff and current students to meet new students and emphasize the importance of getting involved with the university community.

University President Nils Hasselmo and dozens of other administrators will lead the event, which will include speeches by Hasselmo, Vice President for Student Affairs Marvalene Hughes and Minnesota Student Association president Ron Merckling and music by the Flirtations, a group of university students. After the events at the complex, shuttle buses will take participants to the football game. Discounted tickets are available until Friday by calling the athletic ticket office at (612) 624-8080.

More than 13,000 invitations were sent to students and their families for this first-ever event. About 3,000 participants and 100 faculty, staff and student advisers are expected to attend.

Free parking will be available for guests arriving between 2 and 3 p.m. in lots 33, 35, 36 and 37, which are on Fourth Street between 17th and 19th avenues. The event is sponsored by the Office of the Vice President for Student Affairs and the New Student Programs Office.

**Contact: Jane Canney, (612) 626-0322
or Geoff Gorvin, (612) 626-7701**

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Media note: Gerhard Weiss, a professor in the university's German department, is available after the conference starts to help find sources on any aspect of modern Germany. He's at (612) 625-5084.

GERMAN SCHOLARS GATHER OCT. 1-4

About 350 members of the German Studies Association will gather for their annual conference Oct. 1 through 4 at the Radisson Hotel Metrodome in Minneapolis. The conference is hosted by the University of Minnesota, Carleton College, Hamline University, Macalester College, St. Cloud State University, St. John's University, St. Olaf College and the University of St. Thomas.

The association includes scholars from around the world in all fields of German studies. For more on the conference contact Mark Allen at (612) 625-6358.

Contact: Deane Morrison, (612) 624-2346

9/28/92

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Media note: Student leaders will be available to discuss the series with reporters at 11:30 a.m. Monday, Oct. 5, at La Raza Student Cultural Center, 154 Coffman Union. A 3-page list of speakers and events follows.

U OF M CULTURAL CENTERS TO HOST COLUMBUS EVENTS

It's taken 500 years to get to the point where a frank discussion of Columbus' voyage can take place, and University of Minnesota students have created their own forum for the debate.

Rethinking Columbus, a series of educational events, movies, music and dance conceived and managed by Twin Cities campus students, begins Monday, Oct. 5, and ends with a noon rally featuring music of the Americas on Columbus Day, Monday, Oct. 12.

The series is hosted by the Africana Student Cultural Center, the American Indian Student Cultural Center, the Asian American Student Cultural Center and La Raza Student Cultural Center. Leaders of the centers said *Rethinking Columbus* will help people rediscover the forgotten history and achievements of the many pre-Columbian cultures and civilizations. Also, they said, it will provide a catalyst for the university community to begin curricular reforms that acknowledge the contributions of groups traditionally excluded from American society.

Contact: Jim Denomie, (612) 624-0243 or 378-9316

9/30/92 dm

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U OF M HUMAN SEXUALITY PROGRAM TO OFFER HIV/AIDS PREVENTION PROGRAM

An HIV/AIDS education program for transsexual, transgender and crossdressing persons and their partners will be offered by the University of Minnesota Program in Human Sexuality.

The program will involve three four-hour workshops on Oct. 10, Dec. 5 and Feb. 6 at 1300 S. 2nd St., Suite 180, Minneapolis. It will provide information, explore attitudes and values, address safe sex and discuss risk reduction for intravenous drug use.

The program is free. For registration information, call Anne-Marie Moore at (612) 625-1500.

Contact: Mary Stanik, (612) 624-4604

9/30/92 ns

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To contact John Najarian or David Brown, call Mary Stanik at 624-6100 (before 4:30) or 628-5883 to have her paged. For questions on legal issues, contact Mark Rotenberg, general counsel, at 624-4100 (w) or 925-5535 (h).

U OF M TRANSPLANT DRUG DIRECTOR REMOVED; AUDIT SHOWS \$62,000 PERSONAL PROFIT SINCE '88

The University of Minnesota has removed the director of its anti-rejection transplant drug production program because an internal audit indicates that he has personally profited from an unauthorized financial arrangement with a Canadian company.

Richard Condie, director of the Minnesota ALG program since 1971, was removed from that position late Tuesday afternoon, Sept. 29, by Dr. John Najarian, chair of the surgery department. In a letter to Condie, Najarian cited the university auditor's interim report, showing that Condie has been paid \$62,102 since 1988 from the sale of hemoglobin, a byproduct of the manufacture of ALG, to a company called Hemosol. The audit is continuing and will examine the program's records back to 1983. The university also has begun the process of terminating Condie, an associate professor of surgery, under the faculty tenure code. When the audit is completed, the case will be referred to University Police to determine if the arrangement involved criminal activity.

The special audit of Condie's financial dealings was ordered by Najarian after consultation with Dr. David Brown, dean of the Medical School, in the midst of a follow-up audit of the ALG program. A 1991 audit of the program recommended correcting some operational errors. Brown said he became suspicious of Condie's activities because of Condie's "evasive answers" to the dean's inquiries in late August.

"I am personally devastated and professionally incensed by this betrayal," said Najarian, who helped develop the drug and brought it to the university in 1967. "I removed Condie as director because of the evidence of malfeasance I found, and to protect this program, which has been so vital in the lives of thousands of transplant patients throughout the world."

ALG, anti-lymphocyte globulin, has been a mainstay in the arsenal of anti-rejection drugs used to treat heart, kidney, liver, pancreas and lung transplant patients worldwide for more than 20 years.

Najarian did not authorize, and was unaware of, Condie's financial transactions. The audit indicates that Condie received direct payments from the Ontario-based MDS Health Group Limited, which operates Hemosol, a company that makes hemoglobin-based blood substitutes. Hemosol pays Condie \$12,000 a year as a consultant to its scientific advisory board.

Dr. Arthur Matas, surgery professor and director of the university's renal transplant program, has agreed to assume the position of temporary director of the ALG program. Najarian called Matas "highly qualified" for the new assignment.

Contact: Pat Kaszuba, (612) 624-8520

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Media note: Hasselmo will be available for interviews by the media from 3:15 to 3:40 p.m. in 215 Humphrey Center.

U OF M PRESIDENT TO DELIVER "STATE OF THE U" ADDRESS MONDAY, OCT. 5

- Speech set for 4 p.m. at Humphrey Center, west bank**
- Questions from audience welcomed following speech**
- Telecast available on satellite**

University of Minnesota President Nils Hasselmo will deliver his annual *State of the University* address at 4 p.m. Monday, Oct. 5, in the Hubert H. Humphrey Institute's Cowles Auditorium on the west bank.. A 15-minute question-and-answer session will follow the speech, and activities will conclude with a reception in the Humphrey Center Atrium.

The speech will be telecast to the Duluth, Morris and Crookston campuses and four remote viewing sites on the Twin Cities campus: 45 Nicholson Hall and Coffman Union's Great Hall in Minneapolis, and 110 Green Hall and the Student Center Theater in St. Paul. Television stations are welcome to pick up the satellite feed. The coordinates are:

Galaxy VI
Transponder 19
Channel 19
(Mono Audio)

There will be a half-hour test before the program to allow receive sites to tune in.

Contact: Bill Brady, (612) 625-8510

10/1/92

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U OF M WADENA ALUMNI TO MEET MONDAY, OCT. 19

Live jazz from the 1940s to the 1990s will be featured at the University of Minnesota Alumni Association Wadena Chapter annual meeting Monday, Oct. 19, at the Pine Cove Inn, Highway 71, Wadena.

The music will be performed by university jazz students. Rod Loeffler, assistant director of the university's School of Music, will speak about the university's music program and the new Ted Mann Concert Hall, scheduled for opening in 1993.

The day's events include:

- 6 p.m. Registration and social hour.
- 7 p.m. Dinner.
- 8 p.m. Program: Jazz from the '40s to the '90s.

A prospective student information session will precede the concert, beginning at 4:30 p.m. Lou Branca, a representative from the university's Office of Prospective Students, and a current university student will answer questions about admissions, financial aid, tuition, majors and student life.

The cost for the event is \$12 for adults, \$5 for high school students. Reservation deadline is Friday, Oct. 9. For reservations, contact Rita Askew at (218) 631-2093.

Contact: Beverley Driscoll, (612) 624-0829

10/5/92 bs

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To: Education and health reporters and editors

From: Deane Morrison, University of Minnesota News Service, 624-2346

Re: Story ideas for National Disability Awareness Month (October)

Oct. 5, 1992

What's it like to live every day with a deaf child? A retarded child? Or to attend university classes on a large campus — in a wheelchair? The President's Council on Employment of Persons with Disabilities has declared October National Disability Awareness Month, and many people at the University of Minnesota are getting more people to think, and do something, about the lives of people with disabilities. Here are some:

□ **Nancy Okinow**, executive director of the National Center for Youth with Disabilities in the Adolescent Health Program of the pediatrics department. The mother of a 22-year-old with a developmental disability, she can talk about how parents can help teens with disabilities become more independent; how to make the transition from pediatric to adult health care; and how to improve the lot of adolescents, who get far less in disability services than other age groups. 626-3014.

□ **Gene Chelberg**, coordinator of the new Disabled Student's Cultural Center, the first of its kind at a U.S. university. The center is intended as a move away from the "deficit model" of disability, toward fellowship and pride in the disabled community. See attached schedule of the center's grand opening activities. 624-0882 or 872-1909.

□ **Dr. Robert William Blum**, director of the Center for Children with Chronic Illness and Disability. Blum can talk about how teen-agers with disabilities can get into trouble and what protects them; and the pediatric resident training program, in which the residents do a month-long rotation getting to know children with disabilities and their families intimately. 626-2820 or 626-2796.

□ **Peggy Mann Rinehart**, mother of a 5-year-old deaf child and a 16-year-old deaf child with multiple disabilities. She's also communications director for the National Center for Youth with Disabilities and the Center for Children with Chronic Illness and Disability. 626-4032 or 644-7627.

□ **Scott McConnell**, director of the Institute on Community Integration at the university and associate professor of educational psychology. Could talk about the social development of young children with prenatal exposure to cocaine and other drugs. 624-6300 or 624-6365.

□ **Susan Hupp**, associate professor of educational psychology. She could discuss cocaine exposure and young children, especially how it affects their play and exploration of their environment; early childhood special education; and how play helps young children learn. 624-1003 or 626-0335.

For background, I also have several articles exploring the world of people with disabilities. Give me a call if you'd like to see them.

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Oct. 5, 1992
Contact Bill Brady, (612) 625-8510

PUBLIC SERVICE ANNOUNCEMENT

(30 SECONDS)

THE UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION PRESENTS THE 1992 HOMECOMING PEP FEST ON SATURDAY, OCTOBER 17TH, BEFORE THE GOPHER FOOTBALL GAME AGAINST MICHIGAN STATE. COME TO THE METRODOME PICNIC AREA AT FOUR P.M. FOR FREE ENTERTAINMENT, INCLUDING THE MINNESOTA MARCHING BAND, THE CHEERLEADERS, THE DANCE TEAM, THE MEN'S CHORUS, AND OF COURSE, THE HOMECOMING KING AND QUEEN. REFRESHMENTS WILL BE SERVED. FOR MORE INFORMATION ABOUT THE HOMECOMING PEP FEST, CALL THE UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION AT 626-ALUM.

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DANISH PICTURE BOOK EXHIBIT AT U OF MINNESOTA OCT. 12-30

Roots in Denmark: Danish Picture Books, an exhibit tracing the classic Danish picture book tradition and the inspiration of Hans Christian Andersen, will be displayed Oct. 12 through 30 in the Children's Literature Research Collections room, 109 Walter Library, at the University of Minnesota in Minneapolis.

Besides the influence of Andersen, the exhibit explores such themes as fairy tales, folk tales, contemporary life, the world of children, modern classics, Inuit tales, special purpose books and "from book to film," while highlighting the high artistic quality and versatility of recent books.

The Danish Ministry of Cultural Affairs mounted the exhibit, which is visiting only two other U.S. sites: the Children's Museum in Washington, D.C., and the University of Washington in Seattle.

Danish consul Gordon A. Johnson and Niels Jensen, president of the Danish American Fellowship, will attend an opening reception from 2 to 4 p.m. Sunday, Oct. 11. Exhibit hours will be 8:30 a.m. to 4:30 p.m. Monday through Friday. Admission is free.

Contact: Karen Hoyle, (612) 624-4817

10/6/92 dm

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OPEN HOUSE AT U OF M RAPTOR CENTER SUNDAY, OCT. 25

The Raptor Center at the University of Minnesota will hold an open house from 1 to 4 p.m. Sunday, Oct. 25.

Visitors may tour the facility with guides who will talk about the natural history of the various eagles, hawks, owls and falcons, and may have their picture taken with one of the birds of prey. This year the center will treat and rehabilitate more than 500 birds for release back into the wild. The center is a nonprofit organization dedicated to the rehabilitation of sick and injured birds of prey.

The center is on the St. Paul campus, at the corner of Gortner and Fitch avenues. Free parking will be available in the lots just below the Earle Brown Center, at 1890 Buford Ave.

Contact: Deane Morrison, (612) 624-2346

10/6/92

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U.S. SEN. TIM WIRTH TO SPEAK AT U OF M LAW SCHOOL THURSDAY, OCT. 8

Tim Wirth, U.S. Senator from Colorado, will speak on *Environmental Law and Policy in the 90's: The Road from Rio* at 12:20 p.m. Thursday, Oct. 8, in Willey Hall Auditorium at the University of Minnesota, Minneapolis.

As a member of the Senate Energy and Natural Resources Committee and chair of the Subcommittee on Energy Regulation and Conservation, Wirth has gained a reputation as an authority on the nation's environment, the greenhouse effect and other global environmental issues.

Wirth's talk is sponsored by the university's Environmental Law Society.

Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-7794

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ACQUAINTANCE RAPE TOPIC OF U OF M CONFERENCE OCT. 30 AND 31

Whether imposing greater responsibility on the defendant to obtain clear consent from words or actions is an appropriate legal reform to rape law is the topic of a two-day conference beginning 9 a.m. Saturday, Oct. 30, in room 25 of the University of Minnesota's Law Building.

Nationally recognized experts will discuss the effectiveness of the current laws and this proposed legal reform from the perspectives of victims' advocates, prosecutors, defense attorneys and policymakers.

Friday's highlights include:

9:30 a.m. – Theater presentation by Macalester College students.

10:45 a.m. – A panel of scholars and judges, including Rose Brewer, nationally known sociologist and chair of African-American studies at the University of Minnesota, and Judge Joanne Smith of the Ramsey County District Court, presents an interdisciplinary perspective on issues of acquaintance rape.

1 p.m. – Lunch address by Kimberle Crenshaw, University of California at Los Angeles School of Law professor.

1:30 p.m. – Panel discussion from the prosecution's perspective with Karen Aspaug, assistant Dakota County attorney; Alan Pendleton, assistant Anoka County attorney; Kathryn Quaintance, assistant Hennepin County attorney; and Jean Schleh, assistant Ramsey County attorney.

2:30 p.m. – Panel discussion from the defense perspective with Mark Wernick, defense attorney in private practice; William McGee, Minneapolis Legal Rights Center director; and Fredilyn Sison, assistant Ramsey County public defender.

3:45 p.m. – Panel discussion from the victims' advocate perspective with Nancy Biele, executive director of the Sexual Violence Center of Hennepin, Carver and Scott counties; Alice Lynch, director of Black, Indian, Hispanic, Asian Women in Action; Jamie Tiedemann, University of Minnesota Sexual Violence Program director; and Cassandra Thomas, Rape Crisis Program director of the Houston Area Women's Center and National Coalition Against Sexual Assault president.

Saturday's highlights include:

9:15 a.m. – A panel of policymakers, including Hennepin County District Court Chief Judge Kevin Burke; Norman Coleman, Minnesota assistant attorney general; and State Rep. Ann Rest.

(OVER)

10:30 a.m. – Mock trial incorporating the “heightened duty of care” standard.

1:15 p.m. – A panel reacting to the mock trial includes participants on earlier panels, Judge Pamela Alexander of the Hennepin County District Court and Martha Roth, feminist writer and co-editor of the quarterly publication *Hurricane Alice*.

The conference is sponsored by the university’s Law School, Continuing Education and Extension, and Human Rights Center. Continuing education credit is available. For more information, call Susan Burke at (612) 625-3530.

Contact: Nina Shepherd, (612) 624-0214

10/7/92

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ENROLLMENT, ATHLETICS, STATE FUNDING ON U OF M BOARD OF REGENTS AGENDA OCT. 8, 9

- Administration to outline plan for athletics gender equity**
- Regents to vote on enrollment plan for 1994-98**
- Vote slated on plan to seek state funding increase**

The University of Minnesota Board of Regents will vote on plans to stabilize enrollment for five years and to seek an 8.4 percent increase in state funding for the next biennium at its monthly meetings Thursday and Friday, Oct. 8 and 9. Regents will also hear the administration's strategy for achieving gender equity in athletics and get a status report on efforts to transform the Crookston campus from a two-year to a four-year institution.

The enrollment resolution calls for the university to maintain undergraduate enrollment through 1998 at the projected 1993 level of 31,800 full-year equivalent (FYE) students. Graduate student enrollment would stabilize at 7,250 FYE students for the period, and professional school enrollments would level off at 6,850 FYE students.

The state funding resolution would authorize the administration to seek an increase of \$73.5 million, or 8.4 percent, in state appropriations for the biennium 1993-94 and 1994-95. In addition to an inflation adjustment of 3.5 per cent, the request calls for increases to improve campus infrastructure, long distance learning, Lake Superior water resources and programs promoting children, youth and families.

The report on athletics gender equity is in response to a regents resolution of last April, which directed the administration to come up with a plan for addressing the issue within six months. The report recommends a strategy for achieving a participation rate of 60 percent male and 40 percent female within four years by adding women's soccer and expanding the rosters of existing women's sports while shrinking the rosters of most men's sports, especially football and hockey.

Here's a schedule of committee meetings and a sample of agenda items:

Thursday, Oct. 8

9 a.m. Committee of the Whole, 238 Morrill. Crookston campus status report.

11 a.m. Board of Regents, 238 Morrill. Non-public meeting to discuss matters in litigation.

(OVER)

2 p.m. Faculty, staff and student affairs, 238 Morrill.

2 p.m. Facilities, 300 Morrill.

After the first two committee meetings adjourn (approximately 3 p.m.)

Educational planning and policy, 238 Morrill. Academic misconduct follow-up report.

Financial operations and legislative, 300 Morrill. Legislative update.

Friday, Oct. 9

8:30 a.m. Committee of the Whole, 238 Morrill. Athletics gender equity, FY 94-98 enrollment plan, legislative funding request.

Monthly Board of Regents meeting convenes after committee of the whole adjourns.

Contact: Bill Brady, (612) 625-8510

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JOSIE JOHNSON NAMED U OF M ASSOCIATE ACADEMIC VP

Josie Johnson, a former member of the University of Minnesota Board of Regents, has been named associate vice president for academic affairs and associate provost with special responsibility for minority affairs.

Johnson will oversee, assess and improve programs related to access, recruitment, development and retention of faculty, staff and students of color. She will also provide leadership and counsel to the president and the university community on its goals and policy to improve diversity. And as a member of the academic affairs executive staff, she will play a role in formulating and implementing the university's academic agenda, including educational policy and programs in support of faculty, staff and student development. The three-year appointment begins Oct. 16.

Johnson is on leave from her position as senior fellow in the College of Education to direct the President's All-University Diversity Forum. She is also a university representative on the planning committee for the State-wide Teleconference on Combating Racism and Bigotry on the College Campus, which will take place Oct. 29.

In addition to serving as a regent from 1971 to 1973, Johnson has served on many boards and committees, both inside and outside the university, including the Urban Coalition of Minneapolis, the University of Minnesota Foundation and the Minnesota Friends of Public Education. She is a 1951 graduate of Fisk University in Nashville, Tenn., and received a master's degree and a doctorate in educational administration from the University of Massachusetts at Amherst.

"Dr. Johnson is an articulate and well-respected member of our educational community and the community at large," said Jim Infante, senior vice president for academic affairs. "She possesses the experience, leadership and skills required to assist the university in making deliberate progress in understanding and embracing our diversity agenda. I look forward to working closely with her in this capacity."

Contact: Geoff Gorvin, (612) 626-7701

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MODERN AMERICAN CULTURE TOPIC OF U OF M EVENT OCT. 21

Hollywood, parenthood and American culture are among the topics for the first in a series of free public discussions at the University of Minnesota. The first will take place at 7:30 p.m. in room 140 Nolte Hall, 312 Pillsbury Dr. S.E. on the Minneapolis campus.

The event will feature Elaine May, American studies professor, on *Barren in the Promised Land: American Identity and the Quest for Parenthood*; Lary May, American studies associate professor, on *The Big Tomorrow: Hollywood and the Politics of Multi-Cultural American*; and Paula Rabinowitz, English associate professor, *One More Thing: History and Gender in American Political Documentaries*.

The event is part of a series of public presentations by the University of Minnesota McKnight Arts and Humanities Endowment. Future topics include: cross-cultural issues, Wednesday, Nov. 11; visual arts, Thursday, Nov. 19; and history/historiography, Tuesday, Dec. 8.

Contact: Christine Velure, (612) 626-1830

10/8/92 ns

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COMMUNITY SERVICE DAY THIS SATURDAY KICKS OFF U OF M HOMECOMING WEEK

University of Minnesota students will launch a week of Homecoming '92 activities by reaching out to help local non-profit groups on **Saturday, Oct. 10**. Community Service Day will start at 10:30 a.m. with a kick-off rally on Northrop Plaza, after which hundreds of students will load onto buses and head out to a dozen or more sites around the Twin Cities, including four Habitat for Humanity houses, the Ronald McDonald House, a Catholic Charities branch, Goodwill/Easter Seals and a Salvation Army shelter.

"We came up with this idea to get students familiar with these organizations, and what we really want to do is get them involved for the long haul," said Tess Shier, campus and community coordinator for the student Homecoming Executive Committee, sponsor of the event.

Here's a list of sites where students will be volunteering on Saturday:

Habitat for Humanity (10 students per site)

- 769 Hague, between Dale Street and Lexington Avenue St. Paul
- 2437 14th Ave. S., by Franklin and Bloomington, Minneapolis
- 248 First Ave. S., South St. Paul
- 348 W. Winona St., St. Paul

Little Brothers, Friends of the Elderly (six to eight students, clean up), 3200 N. Hamline Ave., Arden Hills

Ronald McDonald House (25-30 students, clean-up), 608 Ontario St. S.E., Minneapolis

Catholic Charities/Branch 3 (10-12 students, cooking and serving food), 1632 Chicago Ave., Minneapolis

Project Concern, Walk for Children (10 students, general help), Minnehaha Park

Salvation Army/Harbor Light Shelter (20 students, dinner prep and sorting donations), 1010 Currie Ave., Minneapolis

Goodwill/Easter Seal (60 students, various projects), 2543 Como Ave., St. Paul

In addition, students will help elderly or disabled homeowners with raking leaves and other household jobs at a dozen "chore sites" around the Cities. Campus residence halls are also holding a food drive competition Oct. 10 through 17 to benefit Exchange Food Shelves Charities.

Contact: Tess Shier, (612) 625-1827

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U OF M TO OFFER FREE HEADACHE INFORMATION SESSION NOV. 2

University of Minnesota Hospital and Clinic headache management specialists will talk about the newest headache treatments and research findings at an information session titled *Headache: Good News for the 90s*, from 7 to 9 p.m. Monday, Nov. 2, in 2-690 Malcolm Moos Tower, 515 Delaware St. S.E., on the university's Minneapolis campus.

The session is free and open to the public, but reservations must be made by calling 626-1983 before Oct. 30.

Contact: Helen Paul, (612) 626-1983

10/8/92 ns

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U OF M LAW STUDENTS PLAN ENVIRONMENTAL JUSTICE WEEK MONDAY TO THURSDAY, OCT. 19 TO 22

Do minorities, women and low-income groups bear the brunt of environmental stress? How do environmental issues affect relationships between countries? What's the significance of the recent Earth Summit in Rio de Janeiro? Those are some of the issues to be addressed during Environmental Justice Week, Monday to Thursday, Oct. 19 to 22, in room 25 at the University of Minnesota Law School.

The event, sponsored by the Law School's Environmental Law Society and other student groups, will include speakers, panel discussions, video displays and screenings, and other activities designed to explore the legal and policy issues surrounding environmental justice.

Programs include:

☐ **Monday, Oct. 19, 12:15 p.m.:** Defining environmental justice in light of two premises – that minorities, women and low-income groups bear the brunt of environmental stresses and that minority concerns are underrepresented in the mainstream environmental movement. The speaker is Cheryl Calloway, a University of Michigan professor and editor of *Environics Magazine*.

☐ **Tuesday, Oct. 20, 12:15 p.m.:** Studying issues of environmental equity by examining the Minneapolis City Council's decision to locate a garbage transfer station in Phillips, a low-income, multiracial neighborhood. Bob McMaster, associate professor of geography at the University of Minnesota, will speak about a statistical study he did in Santa Monica, Calif., that focused on the concentration of hazardous waste materials in neighborhoods populated primarily by people of color.

7 to 9 p.m.: Panel discussion on the garbage transfer station. Panelists include State Rep. Karen Clarke; Minneapolis City Councilmember Tony Scallon; Annie Young, a community activist from the Peacemaker Center Phillips Neighborhood; Brian O'Neal, a partner with the law firm of Faegre & Benson; John Oughton, an environmental planner from the city of Eagan; and Susan Young, director of sanitation and recycling for the city of Minneapolis.

☐ **Wednesday, Oct. 21, 12:15 p.m.:** Studying how Native Americans have borne a disproportionate share of the burden for the degradation of the nation's environment and the

OVER

storage and disposal of hazardous wastes. Featured guest is Bunyan Bryant, professor at the University of Michigan School of Natural Resources and author of several major works on environmental justice. His latest is titled *Environmental Advocacy: Concepts, Issues and Dilemmas*.

3:30 p.m.: Minnesota Attorney General Skip Humphrey will speak on the recent Earth Summit in Rio de Janeiro, which he attended.

☐ **Thursday, Oct. 22, 12:15 p.m.:** Examining environmental justice as a component of relations between nations and discussing issues such as exporting hazardous wastes and the growing rifts between developed and developing countries over environmental policy. The speaker is Tom Johnson, an attorney from the law firm of Gray, Plant, Moody, Moody and Bennett, a former Hennepin County attorney and a Bush Fellow at the London School of Economics. Johnson will speak on *After the Earth Summit: The Emerging Idea of the Human Right to a Clean Environment*.

**Contact: Ted Landwehr, (612) 625-6336
or Bob San, (612) 624-4082**

10/9/92

UNIVERSITY OF MINNESOTA

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Media note: Hunter-Gault will be available to reporters Friday, Oct. 23 at the Radisson Hotel Metrodome. Contact Nancy Sparby at (612) 624-5888 for times. For phone interviews, call Elisabeth Calamari at (212) 206-5325. Photos of Hunter-Gault are available through Nina Shepherd, (612) 624-0214.

CHARLAYNE HUNTER-GAULT TO SPEAK AT U OF M EVENT OCT. 23

Charlayne Hunter-Gault, award-winning New York-based national correspondent for *The MacNeill/Lehrer NewsHour*, will speak at a University of Minnesota School of Social Work dinner beginning at 6 p.m. Friday, Oct. 23, at the Radisson Hotel Metrodome. Her talk, *Can We All Get Along? Challenges Facing the Nation*, will begin at 7:45 p.m.

When she joined the *MacNeill/Lehrer Report* in 1978, Hunter-Gault became the first black woman ever to anchor a newscast. She is the winner of two national news and documentary Emmy Awards, or the George Foster Peabody Award for Excellence in Broadcast Journalism, the 1986 Journalist of the Year Award by the National Association of Black Journalists, the Good Housekeeping Broadcast Personality of the Year Award, the American Women in Radio and Television Award and two awards from the Corporation for Public Broadcasting for excellence in local programming. Before joining *MacNeill/Lehrer*, Hunter-Gault worked as a reporter for the *The New Yorker* magazine, *Trans-Action* magazine and *The New York Times*.

Hunter-Gault's talk is part of the 75th anniversary celebration of the university's School of Social Work. The school has granted more than 3,000 master's degrees and more than 100 doctoral degrees since its founding. For information about the school, contact Nancy Sparby at (612) 624-5888.

Contact: Nina Shepherd, (612) 624-0214

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U OF M REGENTS BOARD CHAIR KUDERER WON'T SEEK SECOND TERM

University of Minnesota Board of Regents chair Elton Kuderer announced Friday, Oct. 9 he won't seek re-election to the board when his term expires in February. Kuderer was elected to the board in 1987 and has served as chair since 1991.

Kuderer, of Fairmont, represents the 2nd congressional district on the board. "It is with mixed emotions that I have come to this decision, because I have truly enjoyed working with legislators and with people at the university," Kuderer said in a letter to state legislators in his district. "I look forward to the important work we have in the remaining months of my term."

Kuderer is a senior partner in the Fairmont law firm of Erickson, Zierke, Kuderer, Madsen and Wollschlager. He is a 1953 graduate of the university and a 1960 graduate of William Mitchell College of Law. He served as vice chair of the Board of Regents from 1989 until he was elected chair last year.

"I want to express in the strongest possible terms my gratitude to Regent Kuderer for the steady and competent leadership he is providing during these challenging times," said university President Nils Hasselmo. "I respect but regret his decision to step down, and I look forward to working with him in the remaining months of his term."

Contact: Bill Brady, (612) 625-8510

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U OF M PRESIDENT RESPONDS TO PROTEST AT REGENTS MEETING

University of Minnesota police arrested seven persons Friday, Oct. 9, when they disrupted a meeting of the university Board of Regents. The seven persons, five men and two women, all thought to be university students, handcuffed themselves to chairs in the Regents Room, apparently to protest the presence of ROTC, which bans gays, lesbians, and bisexuals, on campus.

After the meeting was temporarily adjourned, the seven were arrested and taken to the University Police headquarters, where they were issued citations for disorderly conduct. The regents then reconvened and finished the meeting.

After the meeting, university President Nils Hasselmo issued the following statement:

The university fully accepts and encourages the freest expression of views on all matters of public concern. The university reaffirms its commitment to protect the human rights of all members of the university community, including gay, lesbians and bisexuals. The regents of the university have repeatedly expressed their commitment to equal opportunity, to affirmative action, to the importance of the university's ROTC program, and to changing the U.S. Department of Defense policies regarding sexual orientation.

The action by seven individuals this morning violates the spirit of open debate and equal respect for all viewpoints that is the hallmark of our academic environment and our nation's constitutional traditions. Their disruption of the meeting of the Board of Regents was a violation of Minnesota law and university regulations. Such activities will not be tolerated here.

The university shall take all appropriate measures to ensure that the activities of the board, administration, faculty, staff and students in our community take place in an environment of mutual respect and order.

The university has not solved the dilemma of having ROTC on campus while proclaiming our commitment to ending discrimination, but we are moving responsibly. The university is a national leader in the efforts to end the Department of Defense policy barring gays, lesbians and bisexuals from full benefits and participation in ROTC. The university will continue to move forward in a responsible and conscientious manner until this conflict is resolved.

Contact: Bill Brady, (612) 625-8510

NewsLog's greatest hits: *Family Issues*

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October 1992

□ The invention of the housewife

The advertising industry is in no small way responsible for pigeonholing us into "men's work" and "women's work," says geography professor Roger Miller. Take housekeeping. In the 1800s, the man of the house rounded up the rugs and carpets three or four times a year and beat the dust out of them. When the vacuum cleaner came along, ads showed the woman of the house cleaning the rugs, to demonstrate ease of operation. Over time, predominantly male ad writers redefined household roles. But the time saved by labor-saving devices was lost to rising standards of cleanliness touted by advertisers in the name of "protecting family health."

Miller has studied advertising's role in defining "appropriate behavior" in the emerging suburban lifestyle of the early 20th century. Suburban single family home-ownership was pushed hard on the advertising pages, which in turn filled the "needs" it created. "Marooned!" wails one housewife from a print ad. "That is the fate of many a woman, and it was mine until I got an inexpensive car of my very own!" Miller is at 612/625-5899. News Service contact, Bill Brady, 612/625-8510.

□ At last—help for schoolitis

When Monday morning's mystery illness becomes a chronic problem, it could mean the child is suffering from school phobia. School phobias can have lasting effects on a child, including loss of normal peer interactions and unrealized educational potential. Manifestations of school phobia include anxiety, fear, loneliness and depression. Dr. Gail Bernstein, a child and adolescent psychiatrist and director of outpatient services in the division of child and adolescent psychiatry at the University of Minnesota Hospital and Clinic, is beginning a five-year study that will examine behavioral and medication therapy for school refusal. Her study will focus on adolescents between 12 and 16 who show evidence of school phobia with symptoms of anxiety and depression and who have missed at least 30 percent of school without a medical reason. For information about the study contact Amy Perwien, project coordinator, at 612/626-6577; Bernstein is at the same number. Health Sciences contact, Mary Stanik, 612/624-4604.

□ Sexual politics of family values

Rape is "the ultimate inequality," says university sociologist Ira Reiss, so no wonder it's more common in cultures where the power balance between the sexes is unequal. In his 1990 book *An End to Shame: Shaping Our Next Sexual Revolution*, Reiss cites research to indicate that rape was absent or rare among prehistoric hunter-gatherers, but it became more common with the advent of agriculture, as accumulation of wealth and property increased male power. While repressed rage is obviously at the root of much sexual violence, Reiss asserts that women are more likely to become the target of the rage when they are seen as subservient by the man. "People who feel equal are not likely to rape one another," Reiss says.

On the family values debate, "People who favor traditional two-parent families and despise the single-parent variety tend to favor male dominance," Reiss says. Also, "the family is the place where we teach prejudice. The outcome you want [in kids] is best predicted where people express feeling and caring for each other, not by whether there is one parent or two." Reiss is at 612/624-4124. News Service contact, Deane Morrison, 612/624-2346.

❑ **"I love you mommy—you're so tender, moist and flaky"**

... is just one of the lines Institute of Child Development professor **Andrew Collins** has heard while examining TV's impact on children's behavior and vocabulary. Far from turning kids into zombies, too much time in front of the tube turns them into mimics, Collins has observed. Without doubt, television teaches, but what does it teach? Collins asks. Kids often don't grasp the difference between reality and fantasy, especially with "superheroes," he says.

Collins urges parents to ask kids why a character does something, what other solutions might be and what consequences would follow in real life. "When adults sit and watch with children and point out connections, children get along just fine. They just don't do it on their own." Collins can be reached at 612/624-1551. News Service contact, Geoff Gorvin, 612/626-7701.

❑ **You mean you *meant* to wear that?**

Worried about your kid's heavy metal wardrobe? Teen-agers' preoccupation with appearance can seem deceptively superficial and narcissistic, says **Suzanne Baizerman**, a program director in design, housing and apparel. "The high school is an arena of high social intensity, and students are very conscious of what they and others wear," she says. "Even nerds select their look and put together a presentation of self."

Baizerman, along with **Joanne Eicher**, a design professor, and housing researcher **John Michelman**, spent two months interviewing suburban high school students about their dress and the role it played in defining themselves. "For teen-agers, dress is merely a fuzzy outline of the self," Baizerman says. "The categories are fluid, and kids often drift back and forth between them. It's a sign that they're out there exploring. Parents would be wise to ride with the tide. Baizerman is at 612/624-7434. News Service contact, Nina Shepherd, 612/624-0214.

❑ **Broken hearts hurt more than broken homes**

A bad marriage can be harder on children than a broken home, says **William Doherty**, a family social scientist with the university's Minnesota Extension Service. A study of 500 Minnesota families revealed that teen-age girls are affected worse during the time leading up to a divorce, rather than after the divorce itself, according to Doherty and fellow social scientist **Richard Needle**. When it comes to mental health of children, Doherty says, "We place too great an emphasis on divorce and not enough on marital stress."

Girls report lower self-esteem, lower grades, jitters and depression before a divorce. The same's true for boys, with increased alcohol and drug use added. And boys are more likely to distance themselves from what's happening with the marriage, Doherty says. Boys also have a harder time adjusting to a single-parent family, while girls have a harder time when parents remarry. Doherty is at 612/642-9317. News Service contact, Geoff Gorvin, 612/626-7701.

❑ **So what if I paid \$300 for these shoes, tightwad?**

Are money arguments inevitable when an entertainer marries a stockbroker, or an accountant weds a part-time lifeguard? Money talks, but the language can get nasty if people, even members of the same family, don't understand what money means to each other, says **Ken Doyle**, a research associate who studies human motivation regarding wealth. Many a family fight centers on saving or spending money, and the key is to get at the underlying, symbolic meaning of money to each person, whether it's security, status or unwanted responsibility.

No wonder financial advisers often can't understand how clients can ignore their best financial advice, Doyle says: "Their clients have other values, and money symbolizes other things to them."

Doyle is editor of *The Meanings of Money*, a recent special issue of *The American Behavioral Scientist* that features authors from theology, psychology, criminology, anthropology and other disciplines. He's now looking at the often conflicting money messages from mass media. Doyle's at 612/227-5055 or 626-8651. News Service contact, Deane Morrison, 612/624-2346.

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PUBLIC FORUM ON WOMEN'S CANCERS AT U OF M OCT. 24

New diagnostic and treatment techniques for women's cancers will be discussed at a public forum from 9 a.m. to noon Saturday, Oct. 24, at the University of Minnesota.

The forum, which will be held in 2-690 Malcolm Moos Tower, 515 Delaware St. S.E., on the Minneapolis campus, will feature experts from the university's Cancer Center.

Cost of the forum is \$5 for the general public, \$15 for nurses who wish to obtain continuing education credit. The registration deadline is Oct. 19. To register, call Myrlah Olson at (612) 626-1983.

Contact: Myrlah Olson, (612) 626-1983

10/12/92 ns

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Media note: please add James Stimson's name to your list of political sources. His office phone number is (612) 624-8295

U OF M POLLING SPECIALIST TAKES A LONG-TERM VIEW OF THE 1992 ELECTION IN LECTURE WEDNESDAY, OCT. 28

Will the 1992 presidential election mark a watershed of change in American political life, or merely a quiet pause before continuing the Reagan era? James Stimson, holder of the Arleen Carlson chair in American politics at the University of Minnesota, gives his assessment in a lecture, *1992: A Shift in Political Eras?*, at 7:30 p.m. Wednesday, Oct. 28, in the West Bank Union Auditorium. Admission is free.

Stimson, a specialist in long-term public opinion trends, is author of *Public Opinion in America: Moods, Cycles and Swings* (1991), in which he argues that public opinion has entered an era of liberalism. He has written several other books, including *American Politics in the Heartland* (1990) and *Issue Evolution: Race and the Transformation of American Politics*. Stimson received a bachelor's degree from the University of Minnesota in 1966 and a doctorate from the University of North Carolina at Chapel Hill in 1970.

His talk will be part of the Spectrum Lecture Series sponsored by the university's College of Liberal Arts Alumni Society.

Contact: Bill Brady, (612) 625-8510

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U OF M PLANS SPECIAL EVENTS FOR HOMECOMING '92

A number of events are scheduled in connection with University of Minnesota Homecoming '92. Here are the highlights:

- **Wednesday, Oct. 14, *Commuter Day*.** Free breakfast and lunch at Coffman Plaza, free Route 13 and 52 bus rides, free parking in carpool lots 6:30 a.m. to noon

- **Friday, Oct. 16, 12 p.m. to 7 p.m. *Pepsi Block Party*,** Dinkytown near University Avenue and Fourth Street. Food, music and other activities, free of charge. The Hoopsnakes perform from 5 p.m to 7 p.m.

- **Friday, Oct. 16, 7:30 p.m. *Parade, Bonfire and Coronation*,** starts at Williams Arena, down University Avenue to 12th Avenue S.E. Bands, floats, dance team, cheerleaders, royalty, athletes. Crowning of the Homecoming king and queen will take place at the bonfire at Sanford Field following the parade.

- **Saturday, Oct. 17, 10:30 a.m. *Five K Run*,** begins on the West Bank Plaza and circles campus twice.

- **Saturday, Oct. 17, 4 p.m. *Homecoming Pepfest*,** Metrodome picnic area at Gate D. Minnesota Marching Band, Alumni band, cheerleaders, dance team, men's chorus, royalty, balloons. Free of charge. Participants are asked to wear maroon and gold.

- **Thursday through Saturday, Oct. 15 - 17. *50th anniversary reunion, class of 1942.*** Campus tours, symposia on "*After 50 Years of Change, Whither the Land Grant University?*", luncheon, banquet. In conjunction with the reunion, the Class of '42 has raised more than \$200,000 to preserve and reconstruct the memorial arch from Memorial Stadium as part of the proposed Gateway Center to the university. For more information, contact the university's Alumni Association at 626-ALUM.

- For only the ninth time in its 101-year history, the **university's Marching Band is sporting new uniforms this year.** The colors more closely match those worn by the football team, with darker muted maroon tones that set off the gold. The uniforms have 16 different looks by using reversible overlays, adding a gold cape, maroon or white trousers, with or without jackets. The 200-member band, under the direction of Eric Becher, will perform at halftime of the Homecoming football game against Michigan State. For more information, contact Karen Solgård at the School of Music, 624-1069.

Contact: **Bill Brady, (612) 625-8510**

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EMBARGOED FOR RELEASE until 6 p.m., 15 October 1992

Media note: This is a joint release from the University of California, Davis; the University of Minnesota; and Duke University.

LARGEST STUDY YET SUGGESTS NO UPPER LIMIT TO LIFE SPAN

The first large-scale studies of mortality cast doubt on the idea that there is a biologically fixed life span for fruit flies and possibly for humans, suggesting that after a certain advanced age, a person's chance of dying may begin to level off.

Results of the work, performed on fruit flies by researchers at the University of California, Davis; the University of Minnesota; and Duke University, will be reported in Friday's (Oct. 16) issue of the journal *Science*.

Previous studies, on populations of people, most other mammals and birds, have found that death rates gradually accelerate with age throughout the life span of an individual. But the new studies suggest that beyond a certain advanced age, death rates slow down; in other words, there is no biological clock with a preset midnight hour.

"Our research shows that the oldest individuals live progressively longer," said UC Davis entomology professor James Carey. "Rather than a decrease in expected life spans, there is an increase as they get older. This is the first study with sufficient numbers to produce confidence in the mortality patterns at old age."

Carey and colleagues followed the lives and deaths of more than 1 million genetically diverse Mediterranean fruit flies (Medflies) to find out if the death rates at advanced ages would imply an upper life span limit. They did not.

"The main point is that the widely held idea about an exponentially increasing death rate doesn't apply when you do experiments on a large scale," said James Curtsinger, professor of ecology, evolution and behavior at the University of Minnesota. "Most gerontology experiments start with a couple hundred individuals, so by the time you get down to the longest-living 10 percent, you're talking about only a few individuals."

In a companion study, Curtsinger and his colleagues found results similar to Carey's in smaller, but genetically homogeneous, samples of fruit flies.

"The notion that there's some fixed limit to a person's life, which you inherit from your parents, is overly simple," said James Vaupel, co-author of both reports and a population analyst at Duke University's Center for Demographic Studies.

Vaupel, who also holds an appointment at the Odense University Medical School in Denmark, said basic genetic function in humans and flies is similar, so comparing mortality and survival rates for humans and flies is less of an "apples and oranges" comparison than it may seem. Indeed, he said, animal models are the foundations for much biological research on human aging and disease. Mortality and survival rates are the percentages of individuals dying, or surviving, at a given age.

"In the field of aging and demography, these are extraordinarily novel studies," said Richard Suzman, chief of the National Institute of Aging's Office of the Demography of Aging, which sponsored the research. "Though there are obvious problems generalizing the results to the human population, these studies are changing how we think about the survival of people at very advanced ages. They were funded as part of NIA's initiatives to understand more about the growing numbers of the 'oldest old.'"

Carey's group studied Medflies raised at a facility in Metapa, Mexico, where the flies are sterilized to help fight Medfly infestations in California and elsewhere. In each of several experiments, mortality rates increased until about 90 percent of the population had died, then leveled off until about 1 percent of the population remained, and then decreased. Thus the flies' likelihood of death followed the expected pattern up to a certain "old" age, but after a fly had passed that age—about 40 days in one species—the likelihood of death at a given point leveled off and, in some cases, decreased with increasing age.

"Because there are no genetically defined stocks of Medflies, one possible explanation for Carey's results might have been that the genetically inferior ones—the 'wimps'—died early," Curtsinger said. "But we studied 11,000 flies consisting of 10 genetically homogeneous strains, and saw a leveling off of the death rate for the oldest flies."

Researchers have found similar mortality patterns in humans 85 years old and older, Vaupel said. For example, studies by other scientists at Duke's Center for Demographic Studies show potential

human life expectancies into the 90s. This work, by Kenneth G. Manton and Eric Stallard, focused on selected populations that practice healthy lifestyles.

Vaupel said the analyses of fruit fly survival and mortality patterns, together with other research, suggest that by the middle of the next century the number of people in the United States older than 85 may rise from about 1 percent (2 million) to 15 percent to 20 percent (50 million to 60 million).

The prevailing idea of human life expectancy, however, holds that 85 years is the average natural upper limit of human life, according to Stanford University rheumatologist James Fries, a leading proponent of this view. According to that theory, there is a point beyond which healthy lifestyles lose out to the body's biological clock.

"I call that argument for fixed life spans the 'time-bomb' model," Carey said. "In contrast, these results support the 'spaceship' model: if it's sturdy enough to make it to a faraway planet, it's probably sturdy enough to go a lot further."

Vaupel said individuals who survive to old age may have genetic endowments giving them survival advantages. Another possibility, he said, is if a person is lucky enough to make it to old age, there may be a slowing in the biological changes that cause mortality rates to increase with age.

The "luck" in reaching advanced age may now be more widespread because of recent advances in medicine and medical technology, as well as healthier lifestyles, he said.

"Now, that doesn't mean that human beings are going to live to be 999 years of age starting tomorrow. It does mean that life expectancy, which in the United States today is about 75 years, could be significantly increased. Given current knowledge, if people began following good health practices today, they might live 90 years or even 100 years, on average," he said.

Carey's colleagues were Pablo Liedo, director of Centro de Investigaciones Ecologicas del Sureste in Tapachula, Mexico; Dina Orozco, associate director of Programma Moscardi in Metapa, Mexico; and Vaupel. Curtsinger's colleagues were Hidenori Fukui and David Townsend, postdoctoral fellows in ecology, evolution and behavior at the University of Minnesota; and Vaupel.

Contacts: James Carey, UC Davis, (916) 752-6217

James Curtsinger, Univ. of Minnesota, (612) 625-4122

James Vaupel, Duke Univ., (919) 684-6126

Ken Manton, Duke Univ., (919) 684-6126

C.C. Morton, UC Davis News Service, (916) 752-7704

Deane Morrison, Univ. of Minnesota News Service, (612) 624-2346

Molly Sanford, Duke Univ. News Service, (919) 681-8059

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NICHOLAS ROSTROW TO SPEAK AT U OF M LAW SCHOOL SEMINAR OCT. 17

Nicholas Rostrow, legal adviser to the U.S. National Security Council, will speak at a University of Minnesota Law School Continuing Legal Education Seminar from 9 to 11 a.m. Saturday, Oct. 17, in room 25 of the university's Law Center.

Rostrow will be joined by former Vice President Walter Mondale and university law professor Fred L. Morrison.

Contact: Kristi Rudelius-Palmer, (612) 626-7794

10/15/92 ns

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Media note: Wagner is available for interviews at (612) 626-2778. Lucia Cabral, Andrew Cabral's mother, is available, on a limited basis, for interviews through Mary Stanik at (612) 624-4604.

U OF M PERFORMS MIDWEST'S FIRST UMBILICAL CORD BLOOD TRANSPLANT

The Midwest's first umbilical cord blood transplant has been performed at the University of Minnesota. The transplant, which took place Sept. 8, was performed on five-year-old leukemia patient Andrew Cabral of Pawtucket, R.I., using umbilical cord and placental blood harvested following the birth of his now three-month-old brother, Jason.

The transplant is only the second of its type to be done in the U.S. for leukemia, although a total of 15 cord blood transplants have been performed successfully in Croatia, France, Great Britain, and the United States since 1988 for leukemia and other blood diseases, as well as for solid tumors and congenital immunodeficiency disorders.

Blood harvested from umbilical cords and placentas is rich in stem cells, which are premature blood cells that grow and multiply to form bone marrow. Although similar to bone marrow transplants that use healthy donor bone marrow to replace diseased marrow, cord blood transplants have the advantage of sparing newborn donors from risks connected to the anesthesia needed for bone marrow harvests. In addition, cord blood transplants thus far have presented less severe forms of the complications inherent to traditional bone marrow transplants, including graft-versus-host disease, a potentially fatal disease in which the donated bone marrow attacks the body's tissues and organs. Of the eight cord blood transplants done worldwide for cancers (including leukemia), none of the patients has suffered any significant graft-versus-host disease.

"We are very pleased with Andrew's progress and with the possibilities that cord blood transplants hold for others like him," said John E. Wagner, assistant professor of pediatrics-hematology/oncology and head of the university's cord blood transplant research program. "Before Andrew's parents knew his baby brother would be a good match and that we could do a cord blood transplant, they had searched without success for a matched unrelated donor so they could have a traditional bone marrow transplant performed. Now that this procedure is available and seems to hold promise, we hope a number of problems that have been connected to bone marrow transplantation might be resolved, though we have to stress that cord blood transplants may not be possible for everyone."

In August 1990, while at Johns Hopkins University, Wagner performed the world's first cord blood transplant for a leukemia patient. That patient currently is doing well. Since he began his research in cord blood transplantation, Wagner has worked with Hal E. Broxmeyer, a professor of microbiology, medicine, and immunology at Indiana University and a pioneer in the field which eventually led to the therapeutic use of umbilical cord blood.

Contact: Mary Stanik, (612) 624-4604

10/15/92 ns

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Media note: Hill will not hold a news conference.

SATELLITE DOWNLINK OF ANITA HILL'S U OF M SPEECH AVAILABLE

A satellite downlink of Anita Hill's Distinguished Carlson Lecture at the University of Minnesota Thursday, Oct. 29, is available to the news media, school districts or other organizations with the required technology.

Tickets to Hill's appearance were distributed faster than for any other speech in the 10 years the Hubert H. Humphrey Institute of Public Affairs has managed the lecture series. The 1,200 telephone calls to the Humphrey Institute the day Hill's lecture was announced in a newspaper story shut down the university's voice mail message recording system.

Hill's speech will be broadcast live on the Metropolitan Cable Network (channel 6 on all cable systems in the Twin Cities area), KNOW (91.1 FM and 1330 AM) and KUOM (770 AM). Several alternate viewing sites have been arranged on campus for an overflow crowd.

Satellite coordinates for the speech transmission are:

- Telstar 302, transponder 9, vertical

A press table will be set up at the doors closest to the auditorium stage on the west side of the building. "Press entrance" signs will direct you to the table. Media representatives will be asked to sign in, and press credentials will be checked. Because of the ticket demand, please call if you are planning to cover the speech. We'd like to use any extra seats for the general public.

For the lecture, a platform for cameras and photographers with mult boxes for sound will be set up, and seating is reserved for all media in front of the platform.

Television crews may park in the circular drive directly east of Northrop. A limited number of parking spaces have been reserved for media in the Church Street Garage, underground directly east of Northrop.

To reserve a parking spot or to let us know if you are planning coverage, please call Gwen Ruff, Humphrey Institute communications coordinator, at (612) 625-1326.

**Contact: Gwen Ruff, (612) 625-1326
or Nina Shepherd, (612) 624-0214**

10/20/92

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For satellite downlink information call Morton Ryweck, Minnesota Technical College System project coordinator, (612) 296-0669.

STATEWIDE TELECONFERENCE ON RACISM AND BIGOTRY OCT. 29 TO INCLUDE LIVE TELECAST OF ANITA HILL'S ADDRESS

The University of Minnesota will participate in a statewide higher education teleconference on *Combating Racism and Bigotry on our College Campuses* Thursday, Oct. 29.

The program will include a live telecast of University of Oklahoma law professor Anita Hill's address live from Northrop Auditorium in Minneapolis. Hill is speaking at 12:15 p.m. as part of the Humphrey Institute's Carlson Lecture series. **All tickets for admission to the Northrop event have been distributed.**

The teleconference will link, via satellite, students and administrators from public and private higher educational systems throughout Minnesota to discuss the problems of racism, sexism, homophobia, religious intolerance and the concerns of the disabled on state campuses.

In conjunction with the teleconference, the university will hold small group discussions on its Twin Cities campus at 11 a.m. and 2 p.m. Discussions on the Minneapolis campus will be at Coffman Union Theater and rooms 125 and 175 Willey Hall; discussion on on the St. Paul campus will be in the Northstar Ballroom in the student center.

The day's agenda follows.

- 9 a.m.— Welcome address by Terrence MacTaggart, Minnesota State University System chancellor, and Jan Smaby, host of KTCA's *Almanac*
- 9:05 a.m.— Keynote address by Alfredo de los Santos, vice chancellor of Maricopa Community College, Phoenix, Ariz.
- 9:45 a.m.— Panel discussion with MacTaggart; Nils Hasselmo, University of Minnesota president; Geraldine Evans, Minnesota Community College System chancellor; Carole Johnson, Minnesota Technical College System chancellor; David Laird, Minnesota Private College Council president and CEO; and Ettore Infante, University of Minnesota senior vice president for academic affairs
- 10:15 a.m.— Questions and panel response
- 11 a.m. to noon— Break for small group discussions (not televised)
- 12:15 p.m.— Hill's speech on *Racism, Sexism and Power: It's Time For a Change*

• 1 p.m.– Response with Lester Jack Briggs, Fond du Lac Community College president; Sandra Featherman, University of Minnesota Duluth vice chancellor; Francisco Trejo, St. Paul Technical College dean; Julius Harrington, Moorhead State University associate professor, and Chu Thao, Winona State University student

• 1:45 p.m.– Questions and panel response

• 2 p.m.– Break for small group discussions (not televised)

Contact: Josie Johnson, (612) 624-0594
or Nina Shepherd, (612) 624-0214

10/21/92 ns

UNIVERSITY OF MINNESOTA

University News Service

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UNIVERSITY OF MINNESOTA NOVEMBER STARWATCH

Somber November evenings get a light from Venus, a white beacon in the west. To the south, the Great Square of Pegasus prances straight across the sky, very high and easy to find. To the north, the Big Dipper rests on the horizon, getting ready to stand on its handle. And in the east, the winter stars edging into the sky bring with them Mars, a celestial ruby that waxes more lustrous night by night.

Venus, gliding eastward against the background of stars, grazes the Teapot of Sagittarius. Our sister planet brightens and lingers longer after sunset as the month progresses. Look for it in the southwest as dusk deepens.

Saturn, the next planet to set in the west, shines in the southwest for a couple of hours. It sets by about 11 p.m. on the 1st, but by the 30th it will disappear by 9 o'clock. The ringed planet is approaching Venus and will come quite close in December.

Jupiter, in Virgo, rises at around 4 a.m. on the 1st and about 90 minutes earlier on the 30th. It's slowly heading toward the evening sky, rising earlier as November goes by, but remains a morning planet for the rest of the year.

While Jupiter, Venus and Saturn usually command the most attention, the real "star" this month is Mars. Entering the evening sky behind the Gemini twins, the red planet appears over the eastern horizon by about 9:30 as the month begins. It starts out on a par with Arcturus, the brightest star in Bootes, but by the end of November it rivals Sirius, the brightest star of all. Its brilliance will be all the more spectacular at the end of the month because it will appear by 8 o'clock, giving even early-to-bed starwatchers a good chance to see it high in the sky. Look for it below Pollux, the brighter of the twins, which trail Orion into the sky. Mars will continue to brighten for a couple of months, reaching its pinnacle in January.

The moon starts November in its first quarter phase, waxing to full in the morning hours of the 10th. This moon, called the beaver moon by some Indian tribes because this is the time of year to lay in a supply of pelts for the winter, wanes to the new phase on the 24th. The young crescent of the next cycle appears in the evening sky with Venus on the 26th through 28th, passing Saturn on the 29th.

The Summer Triangle of bright stars still lingers in the western sky. Sighting along the curve of the horizon southward from Altair, at the southernmost tip of the triangle, look for Saturn and then Fomalhaut, the brightest star in Piscis Austrinus, the southern fish. Above Fomalhaut, the Great Square of Pegasus dominates the southern sky. Pegasus, the mythical horse of Perseus who flew over the ocean to rescue Andromeda, appears to float above a sea of dim water constellations. Flanking Pegasus to the southeast are Pisces, the fish, and Cetus, the whale. Below it, to the south, are Aquarius, the water carrier, and Piscis Austrinus. And to the west, near the Summer Triangle, tiny Delphinus, the dolphin, plays inconspicuously.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

10/22/92

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Media note: Sam Lewis can answer enrollment questions at 625-1530. Dave Berg can answer funding questions at 624-0359. For copies of the fall 1992 enrollment report, call Nina Shepherd at 624-0214.

U OF M ON TRACK WITH LEGISLATURE'S ENROLLMENT CAP, MINORITY ENROLLMENT INCREASES

The University of Minnesota is on track to meet the Minnesota Legislature's six-year, system-wide goal of capping undergraduate enrollment and increased minority enrollment.

In 1987, the university agreed to reduce its undergraduate enrollment systemwide by 6,500 full-time equivalent students over six years in order to reduce over-crowding and improve the quality of undergraduate education. In return, the Legislature agreed to maintain the university's overall funding without linking it to per-student costs. Based on fall term enrollment, it is expected that undergraduate full-year equivalents (FYE) for the current year will be at or below the 31,600 FYE agreement with the legislature.

Systemwide, this fall's undergraduate enrollment fell 3.7 percent below last year. The change includes a 3.3 percent drop at the Twin Cities campus; a 1.6 percent drop at Duluth; a 1.2 percent rise at Crookston; and a .4 percent rise at Morris. The overall decrease reflects the closing of the Waseca campus.

While overall enrollment has decreased, the percentage of minority students has risen from 7.9 percent to 8.9 percent over last year. For the first time, the Twin Cities campus exceeded 10 percent minority student enrollment.

Contact: Nina Shepherd, (612) 624-0214

10/23/92

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U OF M STUDENTS TO DISCUSS BIGOTRY BEFORE AND AFTER ANITA HILL'S ADDRESS THURSDAY, OCT. 29

University of Minnesota students will host small group discussions on topics ranging from racism to homophobia in conjunction with the statewide higher education teleconference on *Combating Racism and Bigotry on Our College Campuses* Thursday, Oct. 29.

The day's events include a live telecast of University of Oklahoma law professor Anita Hill's address from Northrop Auditorium in Minneapolis at 12:15 p.m. **All tickets for admission to the Northrop event have been distributed.**

Small group discussions will be held on the Twin Cities campus at 11 a.m. and 2:45 p.m. Discussions on the Minneapolis campus will be at Coffman Union Theater, room 125 Willey Hall and room 45 Nicholson Hall; discussion on the St. Paul campus will be in the Northstar Ballroom in the student center.

Discussion programs slated for 11 a.m. include:

- Coffman Union Theater: Racism
- 125 Willey Hall: Religion
- 45 Nicholson Hall: Homophobia and heterosexism
- St. Paul Student Center North Star Ballroom: Sexism

Discussion programs set for 2:45 p.m. include:

- Coffman Union Theater: Disability ignorance and prejudice
- 125 Willey Hall: Sexism
- 45 Nicholson Hall: Religion
- St. Paul Student Center North Star Ballroom: Racism

Contact: Nuri Hassumani, (612) 625-0368

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MATHESON NAMED DAVIS CHAIR

John Matheson, University of Minnesota Law School professor, has been named the 1992-93 Julius E. Davis Professor of Law. Matheson is an expert in the area of corporate law. He teaches business associations and corporations, consumer protection and contracts, among other subjects and twice has been named the law school's Teacher of the Year. The Davis chair was established in honor of Julius E. Davis, class of 1936, by his family, friends and law firm.

Contact: Nina Shepherd, (612) 624-0214

10/26/92

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MARSHALL NAMED TEACHER OF YEAR AT U OF M LAW SCHOOL

Donald G. Marshall, University of Minnesota Law School professor, has been elected the 1991-92 Stanley V. Kinyon Teacher of the Year.

The award was established in 1983 as a tribute to Kinyon, a Law School professor from 1936 to 1973. The award recognizes excellence in teaching and counseling.

Marshall, who teaches evidence, torts, product liability, trial practice and other subjects, was previously honored with the Kinyon Award in 1983 and 1989. He is the only member of the faculty to have received this award three times.

Contact: Kristi Rudelius-Palmer, (612) 626-7794

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TIGGES APPOINTED, LANDSMAN PROMOTED AT U OF M LAW SCHOOL

Julie A. Tigges has been appointed acting assistant dean of administration at the University of Minnesota Law School, and Maury Landsman, Law School professor since 1987, has been appointed the school's senior clinic attorney.

Tigges, a 1985 graduate of the University of Iowa Law School, most recently served as a law clerk to Judge James Lokken of the U.S. Court of Appeals for the Eighth Circuit. Before that she was a trial attorney at the law firm of Zuckert, Scutt and Rasenberger in Washington, D.C.

Landsman is recognized for his work in pre-trial advocacy. He specializes in pre-trial advocacy, law and medicine, and biomedical ethics and the law.

Contact: Kristi Rudelius-Palmer, (612) 626-7794
or Nina Shepherd, (612) 624-0214

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FIN AND FEATHER ARTWORK ON DISPLAY AT U OF M BELL MUSEUM

Top finishers in the Minnesota stamp design contests are on display through Jan. 6 at the University of Minnesota's Bell Museum in Minneapolis. Winning designs in three categories—migratory waterfowl, trout/salmon and pheasant habitat—are featured on revenue stamps required to hunt or fish for those species. The Department of Natural Resources sponsors the contests and uses stamp sale profits to help restore and preserve wildlife habitats.

The Bell Museum is located at University and 17th avenues S.E. Hours are 9 a.m. to 5 p.m. Tuesday through Saturday, 1 to 5 p.m. Sunday, closed Mondays. Admission is \$2 for adults; \$1 for seniors and children 3 to 17; and free for children under 3. Admission is free Thursdays. For more information call the museum at (612) 624-1852.

Contacts: Don Luce, (612) 624-1342

Byron Webster, (612) 624-0225

10/26/92 dm

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FORMER PRINCETON PUBLIC AFFAIRS SCHOOL DEAN TO SPEAK AT U OF M HUMPHREY INSTITUTE NOV. 5

Donald E. Stokes, former dean of the Woodrow Wilson School of Public and International Affairs at Princeton University, will speak at the Hubert H. Humphrey Institute of Public Affairs Thursday, Nov. 5. His speech, *The Revolution in Presidential Politics*, will be at 4 p.m. in the Cowles Auditorium of the Humphrey Center, located on the Minneapolis campus.

Stokes' speech is in honor of the centennial of the founding of the University of Minnesota's Phi Beta Kappa chapter. Phi Beta Kappa, a national scholastic honor society for liberal arts students, chooses members based on grade point average.

Stokes has taught at Oxford and Yale and has been a visiting research fellow at the Brookings Institution. He has received fellowships from the Guggenheim and Fulbright foundations and from the Social Science Research Council. His writings deal with voting and the U.S. government. His recent work involves the relationship between basic scientific research and applying that knowledge to human needs.

A reception in the Humphrey Center Atrium will follow the lecture. Stokes will also speak briefly at a 6 p.m. dinner for Phi Beta Kappa members in the Humphrey Center dining room. For more information, contact George Warp, Humphrey Institute professor emeritus, at 926-0093.

Contact: Gwen Ruff, (612) 625-1326

10/29/92 ns

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FORMER SOVIET JOURNALIST TO SPEAK AT U OF M MARTIN COUNTY ALUMNI EVENT NOV. 15

Former Soviet journalist Melor Sturua will be the guest speaker at the University of Minnesota Alumni Association Martin County Chapter annual meeting Sunday, Nov. 15, at the Sirloin House, 2321 Albion Ave., in Fairmont.

Sturua, who holds the Carlson International Lectureship at the Hubert H. Humphrey Institute of Public Affairs at the University of Minnesota, will talk on *Flea Market or Free Market: The Fate of the Russian Economy*.

Sturua served more than 40 years with the Moscow daily newspaper *Izvestia* as a bureau chief in London, New York and Washington, D.C. He accompanied Soviet leaders Nikita Khrushchev, Leonid Brezhnev and Mikhail Gorbachev on their foreign trips and has covered almost every Soviet-American summit since U.S. President Dwight Eisenhower's meeting with Khrushchev.

The evening's events include:

- 5 p.m. Prospective student information session
- 5:30 p.m. Registration and social hour
- 6 p.m. Dinner
- 6:50 p.m. Welcome from June Baldwin
- 7 p.m. Melor Sturua

During the prospective student session, a representative from the university's Office of Prospective Students and a current university student will answer questions about admissions, financial aid, tuition, majors and student life.

The cost for adults is \$7.95, donations from students are welcomed. Reservation deadline is Wednesday, Nov. 11. For reservations, contact June or Dick Bowdin at (507) 235-5774.

Contact: Deanne Magnusson, (612) 625-9173

10/29/92 bs

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MULTI-CULTURAL EDUCATOR DERALD WING SUE TO SPEAK AT U OF M

Derald Wing Sue, internationally known educator and practitioner of cross-cultural counseling, will present a workshop on removing the remaining barriers of race in counseling from 8:30 a.m. to 11:30 p.m. Friday, Nov. 20, at the Radisson Metrodome Hotel near the University of Minnesota campus.

Sue, professor of counseling psychology at California State University-Hayward, will focus on the major barriers to effective multi-cultural counseling, and on the development of racial-cultural identity and white culture.

Projections show that by the year 2000, more than one third of the U.S. population will be racial and ethnic minorities, with even higher numbers (45 percent) in public schools. Educational institutions are mostly likely to be first affected by the changing student populations and counseling professionals must prepare themselves for this change.

Registration is \$79. Contact Kevin Nutter of the University Counseling Services at (612) 624-3874 for more information.

Contact: Bob San, University News Services, (612) 624-4082

10/30/92 bs

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U OF M TO HOLD PROGRAM FOR FAMILIES OF CHILDREN WITH BRAIN TUMORS

Information on pediatric brain tumors will be discussed Saturday, Nov. 14, at a University of Minnesota program for families.

The program, to be held from 8:15 a.m. to 12:30 p.m. at the United Methodist Church of Peace, 6345 Xerxes Ave. S., Richfield, is free and open to all families of children with brain tumors.

Preregistration is required. For information, call Dot Landis at 626-3366, Libby Olstad at 863-6138, or Marian McNurlen at 220-6741.

Contact: Mary Stanik, (612) 624-4604 (media inquiries only)

10/30/92 ns

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Media note: Conference speakers will be available to answer questions from 12:30 to 1 p.m., Nov. 16 in Cowles Auditorium.

ISSUES SURROUNDING MARKETING RECYCLABLE MATERIALS TOPIC OF U OF M CONFERENCE

Policy issues surrounding the marketing of recyclable materials is the topic of a daylong conference beginning at 8:15 a.m., Monday, Nov. 16 at the University of Minnesota's Hubert H. Humphrey Institute on Public Affairs.

The conference will focus on how global economic trends are affecting recyclable materials markets and the future role of government recycling subsidies. Highlights include research done at the institute on how global trends are affecting markets in the Twin Cities area.

Conference speakers include Jane Witheridge of Waste Management Inc., on *Recycling Markets and Public Policy — Who's Responsible? Who Pays?*; Larry Daniels of General Motors (GM) on a vehicle recycling initiative by Ford, Chrysler and GM; and Edgar Miller of the Recycling Advisory Council on *Buying Recycled Products: Content and Standards*.

Cost of the conference, which will be in the Humphrey Center's Cowles Auditorium, is \$100. Interested organizations can also pick up a live broadcast of the conference via satellite transmission downlink. For more information, contact Marit Enerson of the State and Local Policy Program, 130 Humphrey Center, 301 19th Ave. S., Minneapolis, MN 55455, or (612) 625-8575.

The conference is sponsored by the Humphrey Institute's State and Local Policy Program and DPRA Inc., a national environmental consulting firm. The Humphrey Institute's research on recycling is funded by a grant from the Metropolitan Council's Landfill Abatement Fund.

**Contact: Gwen Ruff, (612) 625-1326
or Nina Shepherd, (612) 624-0214**

11/2/92

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REDWOOD FALLS ALUMNI TO HOLD U OF M PROSPECTIVE STUDENT MEETING NOV. 19

The University of Minnesota Alumni Association Redwood Falls Chapter will host a prospective student information meeting from 7:30 to 9 p.m. Thursday, Nov. 19, at Minnesota Valley High School.

Students looking to attend college are invited to learn about the university's admission requirements, financial aid, tuition, academic choices, housing and other services. Parents are also welcome. A representative from the university's Office of Prospective Students, Redwood Falls area alumni and two current university students will answer questions.

For more information, contact Mary or Jim Flinn at (507) 637-8497, Scott Nelson at (507) 637-8393 or a local high school counselor.

Contact: Deanne Magnusson, (612) 625-9173

11/2/92 bs

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STAR OF BETHLEHEM LECTURER TO SPEAK AT U OF M RICE-STEELE ALUMNI EVENT MONDAY, NOV. 30

Karlis Kaufmanis, University of Minnesota astronomy professor emeritus, will present his illustrated Star of Bethlehem lecture at the university's Rice-Steele Area Alumni Association meeting 7 p.m. Monday, Nov. 30, at the Immaculate Conception Church in Faribault.

Kaufmanis, who won numerous awards for excellence in teaching, has garnered praise for the blend of charm, flair, scholarship, history and astronomy he brings to his lecture on the origin of the Star of Bethlehem. In 1978, the university honored him by establishing the Karlis Kaufmanis Lecture Series.

The lecture is free and the registration deadline is Tuesday, Nov. 24. For more information, contact Jane Nelson of the Steele County Extension Office at (507) 451-8040 or Marian Anderson of the Rice County Extension Office at (507) 332-6109.

Contact: Deanne Magnusson, (612) 625-9173

11/5/92 bs

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Media note: Requests for interviews with Fang should be directed to Amy Pavlis at the China Center, (612) 624-1002.

FANG LIZHI, CHINESE ASTROPHYSICIST AND DISSIDENT, TO SPEAK AT U OF M TUESDAY AND WEDNESDAY, NOV. 10 AND 11

Fang Lizhi, often called China's best-known dissident, will speak on *Science and Politics in China* at 7 p.m. Tuesday, Nov. 10, in 175 Willey Hall at the University of Minnesota.

He will also present a scientific talk, *Clustering of Objects at High Redshift*, at 4 p.m. Wednesday, Nov. 11, in room 131 of the physics building.

Fang, an astrophysicist, took refuge in the U.S. Embassy in Beijing during the demonstrations in Tienanmen Square in June 1989. He spent a year there before the United States finally negotiated a settlement with Chinese authorities that allowed him to leave China. He has received numerous awards for his scientific achievements and for his actions furthering the cause of human rights. Fang is currently a professor of physics and astronomy at the University of Arizona.

His appearance is co-sponsored by the university's School of Physics and Astronomy and China Center. Willey Hall is at 225 19th Ave. S., the physics building at 116 Church St. S.E.; both are in Minneapolis.

Contact: Deane Morrison, (612) 624-2346

11/5/92

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U OF M RECEIVES NIH GRANT TO STUDY HEREDITY AND ASTHMA

The University of Minnesota has received \$2 million from the National Institutes of Health (NIH) to participate in a collaborative investigation of the hereditary aspects of asthma. The university, one of four centers nationwide to receive such a grant, will study families with high incidences of asthma.

Although evidence for genetic susceptibility to asthma has been found, previous efforts to pinpoint asthma susceptibility to specific sites on human chromosomes have been unsuccessful. New techniques for tracking populations through genetic analysis have made it possible to link some familial disease susceptibilities to specific chromosomal sites.

Identification of genetic components linked to asthma could lead to more effective treatments for a disease that affects more than 18 million Americans.

“A significant rise in asthma cases has been reported in both urban and rural populations in the United States, which means our work will be very important,” said Malcolm Blumenthal, head of the University of Minnesota’s allergy section and principal investigator in Minnesota’s efforts. “We at the university are very pleased to have been given this opportunity to learn more to help those afflicted by this disease.”

Joining Blumenthal in the research effort will be: Richard King, professor of medicine; James O’Leary, laboratory medicine and pathology associate professor; Stephen Rich, laboratory medicine and pathology associate professor and the study’s co-principal investigator; Andreas Rosenberg, laboratory medicine and pathology professor; and James Weber, a molecular geneticist at the Marshfield Clinic in Marshfield, Wis.

Contact: Mary Stanik, (612) 624-4604

11/5/92 ns

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U OF M REGENT DAVID ROE WON'T SEEK THIRD TERM

David Roe, a member of the University of Minnesota Board of Regents since 1981, has announced he won't seek re-election to the board when his second six-year term expires in February. Roe, of Medicine Lake, is an at-large representative on the board. He is retired president of the Minnesota AFL-CIO and has also served as president of the State Building and Construction Trades Council.

"I consider it a great honor and privilege to have been selected twice by the Minnesota Legislature to serve the state and the university," Roe said in a written statement to Jane Tschida, chair of the Legislature's Regent Candidate Advisory Council.

"The students, faculty and staff of this university are losing an outspoken and very effective advocate," said university President Nils Hasselmo. "David Roe's leadership on issues of quality and access will be sorely missed. I thank him for 12 years of outstanding service to the board and to the people of Minnesota."

Elizabeth Craig, whose first term on the board is also up in February, says she is seeking re-election. A retired pediatrician from Minnetonka, she has represented the 3rd Congressional District on the board since 1987.

Contact: Bill Brady, (612) 625-8510

11/5/92

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VETERANS DAY CANDLELIGHT PUBLIC VIGIL TO BE HELD AT U OF M

An around-the-clock candlelight vigil to honor America's POWs and MIAs will begin at 11 a.m., Tuesday, Nov. 10, on the steps of Northrop Auditorium at the University of Minnesota.

The vigil will begin with a march from the university Armory Building at 15 Church St. S.E., to the steps of Northrop Auditorium at 10:50 a.m., followed by an address by guest speaker Ken Hanson, a former Korean POW. The vigil will be kept for the next 24 hours until 11:11 a.m. the next day by an honor guard.

The vigil will be conducted by the university's ROTC detachment and is sponsored by the Arnold Air Society, an honorary service organization of the Air Force Reserve Officer Training Corps and Air Force Academy Cadets

**Contact: Capt. Ingrid Bradley, (612) 626-2279
or Nina Shepherd, (612) 624-0214**

11/5/92

UNIVERSITY OF MINNESOTA

Not the Usual Suspects

New and different sources on: GATT and EC imports

Robert Hudec, University of Minnesota law professor, is a nationally recognized expert in trade law and a leading authority on the General Agreement on Tariffs and Trade (GATT). He is available to reporters today at work at (612) 625-8346, or at home at (612) 649-1168.

Hudec is the author of *Enforcing International Trade Law: GATT Dispute Settlement in the 1980s* and lectures frequently around the world on international trade. He specializes in international economic law and commercial law.

Contact: Nina Shepherd, (612) 624-0214

11/6/92

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U OF M CAMPUS CLUB PRESENTS GRADUATE ART SHOW

The Campus Club at the University of Minnesota will host a juried exhibition of graduate student artwork Nov. 16 through Jan. 21.

Jurors from the Walker Art Center and the University Art Museum have selected works in oil, acrylic, paper, photography, sculpture, ceramics, glass, and other media, all created by University of Minnesota graduate students in studio arts. The exhibit is free; hours are 9 a.m. to 4 p.m. Monday through Friday. The Campus Club is on the fourth floor of Coffman Union, at the east end of the Washington Avenue Bridge, on the Minneapolis campus.

Contact: Deane Morrison, (612) 624-2346

11/9/92

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U OF M SOURCES ON BANKRUPTCY QUESTIONS SURROUNDING NORTHWEST AIRLINES

Three University of Minnesota professors are available to comment on questions of bankruptcy and financial crises surrounding Northwest Airlines. They are:

Edward Adams, Law School associate professor, can speak on the legal aspects of bankruptcy proceedings. New to the Law School faculty this fall, Adams worked directly on Midway Airlines' bankruptcy and is familiar with many aspects of airline mergers and acquisitions. Adams is available at (612) 625-0510.

Tim Nantell, finance professor and former acting dean of the Carlson School of Management, can speak on bankruptcy procedures and corporate restructuring. Nantell can be reached at (612) 624-3558.

Mike Stutzer, associate professor of finance and formerly with the Federal Reserve Bank of Minneapolis, can talk about what Northwest's troubles mean to Minnesota's economy. Stutzer can be reached at (612) 624-1018.

Contact: Nina Shepherd, (612) 624-0214

11/10/92

Not the Usual Suspects

New and different sources on: Northwest Airlines

Three University of Minnesota professors are available to comment on questions of bankruptcy and financial crises surrounding Northwest Airlines. They are:

Edward Adams, Law School associate professor, can speak on the legal aspects of bankruptcy proceedings. New to the Law School faculty this fall, Adams worked directly on Midway Airlines' bankruptcy and is familiar with many aspects of airline mergers and acquisitions. Adams is available at (612) 625-0510.

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Contact: Nina Shepherd, (612) 624-0214

11/10/92

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YUGOSLAVIAN CIVIL RIGHTS PROPONENT TO SPEAK AT U OF M NOV. 18

Yugoslavian civil rights proponent and legal scholar Stevan Lilic will speak on the present situation in the former State of Yugoslavia at 12:15 p.m. Wednesday, Nov. 18, in room 25 of the University of Minnesota Law School.

Lilic, a University of Belgrade Law School professor, is a member of the Yugoslav government commission charged with drafting a model law on transitional elections, and is politically active in the civil rights and peace movements in Serbia.

**Contact: Nina Shepherd, (612) 624-0214
or Kristi Rudelius-Palmer, (612) 626-7794**

11/10/92

UNIVERSITY OF MINNESOTA

University News Service

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CROOKSTON PROPOSAL, OPEN FORUM ON U OF M BOARD OF REGENTS AGENDA NOV. 12, 13

- Review of Crookston's 4-year program proposal
- Open forum will feature 22 speakers
- Vote slated for Steam Plant 'Clean Coal' grant application

The University of Minnesota Board of Regents will hear about Crookston's proposed four-year programs during its monthly meetings Thursday and Friday, Nov. 12 and 13. Regents will also conduct an open forum and act on a grant application to study the use of coal at the university's steam plant.

The Crookston campus is scheduled to begin offering four-year technical programs next fall. Regents will review the new programs and benchmarks with which administrators can evaluate the programs. The regents are scheduled to act on the proposals at their December meeting.

The open forum will feature 22 people who will have five minutes to talk about anything they want. The regents may also question the speakers. The open forum will be broadcast live by KUOM radio 770 AM.

Regents are also scheduled to take action on the application for a Power Efficiency Program Grant to fund university research on coal burning as a source of power. The research would be part of the university's steam plant renovation project.

Here's a schedule of committee meetings and a sample of agenda items:

Thursday, Nov. 12

- 7:30 a.m. Audit Committee, 170 Humphrey Center. External auditor's report.
- 9:30 a.m. Committee of the Whole, 238 Morrill. Annual report of the University

Foundation.

- 10 a.m. Open Forum, 238 Morrill.
- 2 p.m. Educational planning and policy, 238 Morrill. Teaching and learning strategies.
- 2 p.m. Financial operations and legislative, 300 Morrill.

After the first two committee meetings adjourn (approximately 3 p.m.)

- Faculty, staff and student affairs, 238 Morrill. Review of security and training plan on violence and sexual harassment.
- Facilities, 300 Morrill.

Friday, Nov. 13

- 8:30 a.m. Committee of the Whole, 238 Morrill. University hospital and clinic strategic plan, Crookston proposal, power grant application, report on physical plant legislative audit recommendations.

- Monthly Board of Regents meeting convenes after Committee of the Whole adjourns.

Contact: Geoff Gorvin, (612) 626-7701

11/11/92

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U OF M STUDENT, FACULTY GROUPS LAUNCH FOOD FOR THOUGHT BOOK DRIVE

Food for Thought, a drive by University of Minnesota faculty and students to collect new or slightly used books for homeless and needy children, begins Friday, Nov. 13, and runs through Friday, Dec. 4. Drop-off points for donations will be at a number of Twin Cities churches, supermarkets and bookstores, in addition to the following university locations: Coffman Union information desk, St. Paul Student Center information desk, all campus bookstores, and the front desks of Centennial, Pioneer and Territorial residence halls. The books will be distributed to homeless shelters and Minnesota social service organizations in time for the holidays.

This is the second annual *Food for Thought* drive, sponsored by Chi Psy, the university's child psychology student organization, and the All-University Community Consortium on Children, Youth and Families. More than 500 books for toddlers through teen-agers were collected last year.

People interested in donating books can call Jan Joannides at (612) 626-9582 for the site nearest them.

Contact: Bill Brady, (612) 625-8510

11/12/92

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STAR OF BETHLEHEM LECTURER TO SPEAK AT U OF M ROCHESTER ALUMNI EVENT THURSDAY, DEC. 3

Karlis Kaufmanis, University of Minnesota astronomy professor emeritus, will present his illustrated Star of Bethlehem lecture at the university's Rochester Area Alumni And Friends meeting at 7 p.m. Thursday, Dec. 3, at the University Center, 855 30th Ave. S.E., Rochester.

Kaufmanis, who won many awards for excellence in teaching, has garnered praise for the blend of charm, flair, scholarship, history and astronomy he brings to his lecture on the origin of the Star of Bethlehem. In 1978, the university honored him by establishing the Karlis Kaufmanis Lecture Series.

The cost to attend Kaufmanis' lecture is \$3, and the registration deadline is Tuesday, Nov. 24. For more information, call Brent Larson at (507) 284-6848 or Bob Valente at (507) 281-2926.

Contact: Beverley Driscoll, (612) 625-9195

11/12/92 bs

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STAR OF BETHLEHEM LECTURER TO SPEAK AT U OF M BRAINERD ALUMNI EVENT MONDAY, NOV. 30

Karlis Kaufmanis, University of Minnesota astronomy professor emeritus, will present his illustrated Star of Bethlehem lecture at the university's Brainerd Area Alumni Association meeting at 7:30 p.m. Monday, Nov. 30, at the Brainerd Community College's Chalberg Auditorium.

Kaufmanis, who won numerous awards for excellence in teaching, has garnered praise for the blend of charm, flair, scholarship, history and astronomy he brings to his lecture on the origin of the Star of Bethlehem. In 1978, the university honored him by establishing the Karlis Kaufmanis Lecture Series.

The lecture is free and the registration deadline is Tuesday, Dec. 7. For more information, contact Bernice Schwanko at (218) 546-5609 or Marion Dimmick at (218) 829-5460.

The event is sponsored by Brainerd Community Education, Brainerd Area AAUW, Brainerd Area Retired Educators, Agate Rebekah Lodge #124 of Crosby and the University of Minnesota Brainerd Area Alumni.

Contact: Lori Winters, (612) 625-9183

11/12/92 bs

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U OF MINNESOTA FOUNDATION ELECTS NEW OFFICERS AND TRUSTEES

New officers and five new members were elected Nov. 11 to the University of Minnesota Foundation Board of Trustees, which oversees the university's private fund-raising efforts. Their election brings the number of trustees to 44.

Elected to one-year terms of office were: chair, Duane R. Kullberg, former managing partner and CEO of Arthur Andersen & Co.; vice chair, James R. Campbell, president and CEO of Norwest Bank Minnesota; secretary, Stanley S. Hubbard, chair, president and CEO of Hubbard Broadcasting Inc.; and treasurer, Diana Murphy, U.S. District Court Judge.

Gerald B. Fischer continues as president of the foundation. Marvin Borman, senior partner of Maslon, Edelman, Borman & Brand, concludes two years as chair and will remain on the board as a senior vice president.

New members serving three-year terms are: Michael R. Bonsignore, executive vice president and chief operating officer of Honeywell Corp.; John F. Grundhofer, chair, president and CEO of First Bank System, Inc.; Margaret M. Matalamaki, former chair of the Blandin Foundation; Hazel R. O'Leary, executive vice president of corporate affairs for Northern State Power; and Sandra Vargas, director of the Office of Administration for the Metro Division of the Minnesota Department of Transportation.

Leaving the board are DeWalt H. Ankeny Jr., Joe E. Chenoweth and Donald H. Gabbert.

Since its establishment in 1962, the foundation has secured private voluntary support, totaling more than \$1.3 billion, to raise, invest and distribute funds for the benefit of the university.

**Contact: Gerald Fischer, (612) 624-3333
or Nina Shepherd, (612) 624-0214**

11/13/92

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U OF M SOLAR VEHICLE TO BE DISCUSSED AT SUPERCOMPUTING 92 THURSDAY, NOV. 19

The University of Minnesota's solar-powered vehicle, to be raced next year against 35 solar cars built at other colleges and universities, will be discussed at 1:30 p.m. Thursday, Nov. 19, during the *Supercomputing '92* trade show in the Minneapolis Convention Center.

Rob Miller, one of about 90 students designing the vehicle, will speak at the booth occupied by Convex Computer Corp. of Richardson, Texas., which has donated a Convex C120 computer to the university for the development and design of the vehicle. The computer and associated software and equipment are worth about \$100,000.

Named AURORA, the vehicle is being built for Sunrayce 93, a biennial intercollegiate 1,000-mile race for solar-powered cars to be held June 20 to 26. It will begin at the Arlington Convention Center in the Dallas area and wind up at the Minnesota Zoo in Apple Valley. The cars will travel an average of 143 miles a day, with a scheduled media stop at the halfway point of each day's course. The car with the fastest cumulative time will win. Sponsored by the U.S. Department of Energy, the National Renewable Energy Laboratory and the Environmental Protection Agency, Sunrayce 93 aims to challenge science, mathematics and engineering students throughout North America and to foster scientific innovation and creativity.

The university's Solar Vehicle Project began in 1990, following the GM Sunrayce USA held in July of that year. The Convex C120 will help the students in the project put higher mathematics to use in verifying AURORA's complex design, including analyses of structural elements and thermal problems encountered by solar vehicles, and to improve AURORA's shape.

Contact: Deane Morrison, (612) 624-2346

11/17/92

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U OF M REGENT TOM REAGAN SEEKS ANOTHER TERM

Thomas Reagan of Gilbert, who represents the 8th Congressional district on the University of Minnesota Board of Regents, has announced his intention to seek election to the board when his term expires in February.

Reagan was appointed to the board in 1991 to finish out the term of Jack Grahek, who resigned for personal reasons. Reagan is Congressman James Oberstar's chief of staff. He has a bachelor's degree from Carleton College in Northfield and has done graduate work at the University of Minnesota, Duluth, and Bemidji State.

"Being a regent has been a time-consuming but extremely rewarding experience," Reagan said. "We've accomplished much of what we set out to do, but there is much that remains to be done. I want to serve a full term to help resolve some of the problems that remain."

Contact: Bill Brady, (612) 625-8510

11/18/92

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U OF M D-DAY ACTIVITIES, SOURCES

- ☐ Peer health volunteers staffing booths in the unions
- ☐ Sources on smoking cessation listed

This year's Great American Smoke-Out, known in Minnesota as "D (Don't smoke)-Day," will be observed nationwide on Thursday, Nov. 19. To help those who wish to quit smoking for a day, the University of Minnesota's Boynton Health Service will hand out survival kits at the Coffman and West Bank unions from 11 a.m. to 1 p.m. The booth will be staffed by Boynton's Health Architects, a group of peer health educators from the ranks of students, staff and faculty.

The booths will also be open today (Wednesday) in an effort to get smokers to pledge to go tobacco-free on Thursday. Those pledging will qualify to win several alternatives to tobacco, including horseback rides, cross-country skiing, aerobic classes and University Theatre tickets. For more information, call **Marge Einerson**, health architect program coordinator for Boynton Health Service, at 625-5917.

Sources on smoking follow:

Jean Forster, epidemiology assistant professor, is known for her work in the removal of cigarette vending machines in Minnesota communities. She's at 626-8864.

Dorothy Hatsukami, associate psychiatry professor, was involved in the development of the first two nicotine patches to receive FDA approval. She's at 626-5168.

Harry Lando, epidemiology professor, researches smoking cessation programs. He's at 624-1877.

David Murray, associate epidemiology professor, can speak on community-wide smoking cessation programs. He's at 624-3392.

Phyllis Pirie, associate epidemiology professor, can comment on smoking and women. She's available at 624-4754.

Contact: **Bill Brady, (612) 625-8510**
or **Mary Stanik, (612) 624-4604**

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ART EXHIBITION TO BENEFIT 'U' SMALL BRAIN TUMOR PROGRAM

An exhibition featuring the work of artist Maxine Straub and benefitting the University of Minnesota Small Brain Tumor Program will open at 4:15 p.m. Friday, Nov. 20, in the Gallery and Mississippi rooms of Coffman Union, located on the university's Minneapolis campus.

Straub, a patient in the program, is known for her work in engraved glass and watercolor. The work of her son, Brad, also will be featured at the exhibition.

The exhibition will run until Dec. 11. Donations to the program may be sent to the Neuro-Oncology Research Foundation of the Minnesota Medical Foundation, 420 Delaware St. S.E., Box 193 UMHC, Minneapolis, MN 55455.

Contact: Mary Kenyon, 626-1987

11/19/92 ns

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U OF M COUNSELOR WINS NATIONAL AWARD

Lois deLeon, a counselor advocate in General College Student Services at the University of Minnesota since 1986, was one of 14 college advisers nationwide to receive an Outstanding Advising Award for 1992.

The award, sponsored by American College Testing (ACT) and the National Academic Advising Association (NACADA), was presented to deLeon and the 13 other winners Oct. 14, at the NACADA national conference in Atlanta.

In addition to her work with students, deLeon has been a central figure in General College's effort to provide a successful academic experience for students of color. She has served on the General College Curriculum Committee, as a liaison with the university's African American Learning Resource Center and as a participant in a General College faculty/student services multicultural seminar.

In 1991, deLeon was among three winners of the Tate Advising Award, the highest award given to a university adviser. She also received the General College Mentor Award, the highest honor given to General College Student Services staff, in 1990.

DeLeon's contributions extend beyond General College and into the larger university community. She serves as a mentor for the university athletic department, where she provides academic and personal support to student-athletes. She also teaches in the university's Neighborhood Program and is involved in the Stage II -CEE Program, providing advice to adult women who are considering university education but apprehensive about taking the first step.

DeLeon holds bachelor's and master's degrees in education and English from the university. She has had poetry published in several anthologies and has made presentations at national conferences.

Contact: Bob San, (612) 624-4082

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U OF M NURSING SCHOOL OFFERS MENOPAUSE COURSE

A menopause education program will begin Dec. 2 at the University of Minnesota School of Nursing.

The program will be held on six Wednesdays between 6:30 and 8:30 p.m. at the school, located at 308 Harvard St. S.E., on the Minneapolis campus. Registration is limited to 12 participants for this first course to encourage a casual and relaxed learning atmosphere.

Additional courses will be held next year.

The instructor will be Pat Camillo, a clinical nurse specialist in women's health and a member of the school's faculty. Camillo is one of the few nurse specialists in the country who focus exclusively on menopause.

The cost of the program is \$60. For registration information, call (612) 624-3903.

Contact: Mary Stanik, (612) 624-4604 (media inquiries only)

11/19/92 ns

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**Michael Unger is available for interviews
about the brick sale. He's at (612) 333-0201**

MEMORIAL STADIUM BRICK SALE NETS \$50,000

- Money earmarked for U of M scholarships**
- Check to be presented at Saturday's Minnesota-Iowa football game**

Sales of bricks from now-demolished Memorial Stadium have netted \$50,120 for student scholarships, according to the University of Minnesota Alumni Association, which sponsored the sale. Association President Michael Unger will present university President Nils Hasselmo with a ceremonial check during the break between the first and second quarters of Saturday's Minnesota-Iowa football game at the Metrodome.

More than 3,400 bricks have been sold since the sale began July 24. Fans were able to choose between plain bricks, at \$10 each, and bricks with commemorative plaques, at \$25.

"Those who purchased bricks are preserving their personal memories of the 'Old Brickyard,'" Unger said. "Although Memorial Stadium is gone as a physical structure, it lives on in our hearts and minds."

"By using the proceeds for scholarships, we make the stadium's legacy live on for future generations of students," Hasselmo said. "This is an appropriate way to honor those who helped build Memorial Stadium, the great athletes who played there, and especially the war veterans it memorializes."

The Alumni Association has about 250 bricks left to sell. Anyone interested in buying one should call 624-2323 in the Twin Cities and 1-800 UM ALUMS (862-5867) elsewhere.

Officials estimate the stadium walls contained at least a million bricks, many of which are being used in the construction of the new Mariucci Hockey Arena.

Contact: Bill Brady, (612) 625-8510

11/19/92

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U OF M, MPCA TO NEGOTIATE AGREEMENT FOR AIR EMISSION VIOLATIONS AT STEAM PLANTS

The Minnesota Pollution Control Agency (MPCA) has asked the University of Minnesota to agree to resolve alleged violations of air emission permits for its Twin Cities campus steam plants. In a Nov. 19 draft stipulation agreement, the MPCA outlines proposed actions to bring the plants into compliance, a schedule for completing those actions, and a requirement that the university pay civil penalties for past violations. Attorneys for the MPCA and the university will meet over the next several weeks to negotiate the size of the penalties and discuss other aspects of the agency's document.

The MPCA initially cited the university for air permit violations at its Southeast Steam Plant last June. The draft agreement issued this week was expanded to include all three plants in the Twin Cities.

The university has known for some time that the three aging plants required extensive renovation or replacement. Significantly reducing air emissions was one of the goals when planning for upgrading the plants began four years ago. Last April, the Board of Regents voted to award a 25-year contract to Foster Wheeler Power Systems Inc. to manage and upgrade the steam plants. Foster Wheeler, known internationally for its engineering and management of power-producing facilities, began operating the three plants on July 1.

"The university recognizes the vital importance of meeting its environmental responsibilities," said Sue Markham, associate vice president for facilities management. "Many of the problems cited in the Notice of Violation have already been corrected. One reason for hiring outside professionals like Foster Wheeler to manage our steam plants is to ensure that we comply with all environmental laws and regulations. We intend to work closely with the MPCA to make sure that we are in full compliance."

After environmental review and permitting is completed in mid- to late 1994, Foster Wheeler plans to renovate the Southeast and St. Paul plants and to close the Minneapolis Main Plant. The renovated plants would begin operating by July 1, 1997.

Emissions from the renovated plants will be well below legally mandated standards. Nitrogen oxides will be reduced by 85 percent from current levels, sulfur dioxide emissions will be reduced by 86 percent, carbon monoxide 40 percent and carbon dioxide 15 percent.

Contact: Bill Brady, (612) 625-8510

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U OF M REGENTS TO HOLD SPECIAL MEETING ON CLEAN-COAL GRANT APPLICATION

A special meeting of the University of Minnesota Board of Regents will be held at 3:30 p.m. Monday, Nov. 30, for action on the university's proposed application for a Power Efficiency Program grant from the U.S. Department of Energy.

The grant, known as a clean-coal grant, would provide federal funds to the university for research on coal burning as a power source. The program could mean savings to the university of up to \$50 million, plus further energy efficiencies and discoveries of how to burn coal with significantly less air pollution.

Regents were scheduled to vote on approval of the application at their regular November meeting, but the vote was delayed to give the administration time to answer questions the regents had about the project.

**Contact: Bill Brady, (612) 625-8510
or Geoff Gorvin, (612) 626-7701**

11/24/92

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AT&T GRANTS TO U OF M WILL FUND ENGINEERING RESEARCH, INSTRUCTION

AT&T has given the University of Minnesota computer science and electrical engineering departments two Special Purpose Grants totaling \$30,000 for equipment to be used in computer research and expanding course offerings in computer graphics.

The computer science grant, to assistant professors Phillip Barry and Joseph Konstan, will purchase a Silicon Graphics Indigo workstation. This will enable the department to offer students more practice in 3-dimensional modeling, viewing, shading and interaction, which have become indispensable in modern efforts to visualize structures.

The electrical engineering grant, to assistant professor David Lilja, is designated for equipment for parallel computer architecture research. Parallel processing helps speed up computer performance by dividing a program into independent tasks that a computer can work on simultaneously, using several processors. The funds will purchase high-performance workstations and disk drives to help research and instruction in computer engineering, especially in the area of designing computers with parallel-processing capability.

“In a free global economy, the success of U.S. business will depend more than ever on innovation and creative application of technology,” said Sarah Jepsen, executive director of the AT&T Foundation. “We view this support as our share of the investment needed to keep America competitive.”

The grants are part of a nearly \$20 million package AT&T is donating to 90 colleges and universities around the country.

Contact: Deane Morrison, (612) 624-2346

11/24/92

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U OF M PROFESSORS TO UNVEIL HIGH SCHOOL OF THE FUTURE

- Researchers worked with architect on design
- High-level academics merged with vocational learning
- Takes advantage of technology without increasing cost

Researchers from the University of Minnesota's College of Education will unveil the design and curriculum for a 21st-century high school at 1 p.m. Tuesday, Dec. 1, in R-385 Vocational and Technical Education Building on the university's St. Paul campus.

New Designs for the Comprehensive High School is the result of a two-year joint project by the college's vocational and technical education department and the HGA architecture firm of Minneapolis.

Incorporating new ideas with proven strategies from around the world, the researchers have developed a building plan which, they say, will guarantee successful learning by every student at a cost no greater than that of schools today. Among the design's objectives are to :

- provide multiple ways of learning the same material,
- make it easy to subdivide large schools,
- integrate high-level academics with modern vocational education for all students,
- increase partnerships with business, industry, labor and other schools,
- create an environment that naturally leads to learning through cooperation and experience.

University researchers George Copa and Virginia Pease and HGA architect /school facility planner Bruce Jilk will explain their "break-the-mold" concepts. Nine blueprint-size line art drawings by HGA designer Jim Shields will display how such concepts as student personal work stations, small group studios and a neighborhood commons would fit into the proposed school community.

The project , intended to provoke discussion and provide a long-range planning road map for schools, was funded by the U.S. Department of Education through the National Center for Research in Vocational Education at the University of California at Berkeley.

Contact: Gayle Grika, (612) 625-4874

11/25/92 bb

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UNIVERSITY OF MINNESOTA DECEMBER STARWATCH

December's full moon clears the eastern horizon with its brightness already dimmed by an eclipse that will deepen to totality. Mars continues to surge and now rivals Sirius, the brightest star, which appears below the red planet in the night sky. These two bring up the rear of the advancing army of bright winter constellations now taking center stage in the heavens.

Venus and Saturn approach each other in the southwest, coming within one degree (two full moon widths) on the 21st. Venus, by far the brighter, starts the month to the lower right of Saturn in the evening sky, moving northeast in relation to the ringed planet. By month's end the two will have practically swapped places. Their movements take place against a fairly dark sky devoid of bright stars, but a crescent moon joins them on the 26th to make a pretty string of objects.

Mars, waxing toward its greatest brilliance in January, spends the month in company with Pollux, the brighter of the Gemini twins. Gemini rises in mid-evening, close behind Orion. Lower and trailing Orion comes Sirius, the Dog Star, and Procyon, the bright star in Canis Minor. Mars outshines Procyon and almost equals Sirius; in fact, it holds its own against all the stars in the area. That includes Rigel and Betelgeuse in Orion, Aldebaran in Taurus and Cappella in Auriga.

Jupiter, a morning planet, clears the horizon around 2:15 a.m. on the 1st and continues to appear earlier as December progresses. It doesn't quite make it into the evening sky before New Year's Day, but its big yellowish presence dominates the morning. Behind it comes Spica, the brightest star in Virgo.

The total lunar eclipse begins before moonrise on the 9th, with Earth's shadow beginning to crawl across the face of the moon. At about 5:44 p.m. CST the eclipse will be deepest, with the moon lost in Earth's dark inner shadow. Totality lasts about 37 minutes, and then the bright eastern edge of the moon emerges from the shadow. By 7:30 the show will be over and the full moon will shine again. Known as the hunter's moon, it gets its name from Indian tribes who associated it with

the time of year when deer are fattened and hunters must go to work. The new moon on the 23rd gives way to a fingernail crescent on the 24th and an easily visible crescent with earthshine on the moon's disk the next night.

The Geminid meteor shower peaks around 2 a.m. on the 14th, but light from the waning moon spoils it. The shower brings about 50 meteors per hour rocketing across the sky from the south—a nice sight when skies are dark.

Winter arrives with the solstice at 8:43 a.m. CST on the 21st. At that moment the sun crosses the Tropic of Capricorn, reaching its lowest point in the northern sky. Days will then slowly begin to lengthen as the sun climbs back toward the equator and the spring equinox.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

11/25/92

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JOHN KELBERER RECEIVES POSTHUMOUS AWARD FROM U OF M

John J. Kelberer, an electrical engineer who worked for the ARAMCO oil company in Saudi Arabia for many years, has received a posthumous Outstanding Achievement Award from the University of Minnesota Board of Regents. The award, the highest given to alumni, recognizes exceptional achievement in a professional field.

Born in Rochester, Minn., Kelberer received a bachelor's degree in electrical engineering from the university in 1950. He was vice president for TAPCO (Trans Arabian Pipeline Co.) and later CEO and chair of ARAMCO, the largest oil-producing company in the world. He helped guide ARAMCO through the difficult period of the 1970s, when oil-producing countries were taking control of their resources. He was instrumental in maintaining good relations with the Saudi government through the hard OPEC negotiations and nationalization problems. He was once credited with preventing a pipeline explosion during repair of a leak by using knowledge he gained during a flight to the repair site. Kelberer, who retired from ARAMCO in 1988, lived in Austin, Texas. He served as chair of the Board of Trustees of the American University of Cairo from 1988 until his death in 1991.

Contact: Deane Morrison, (612) 624-2346

12/1/92

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Media note: For a full agenda or to arrange interviews with conference speakers, call Gwen Ruff, Humphrey Institute communications coordinator, at (612) 625-1326.

U OF M HUMPHREY INSTITUTE TO HOST STATE, LOCAL ECONOMIC SUMMIT

Future directions in state and local economic development policy will be discussed during a strategy summit at the University of Minnesota Hubert H. Humphrey Institute of Public Affairs Friday and Saturday, Dec. 4 and 5.

National experts will discuss whether state international trade programs are effective and explore new economic development strategies being piloted by some states. For example, Minnesota and Oregon are two of several states experimenting with flexible manufacturing networks and exploring apprenticeship training systems based on European models.

The state and local economic summit comes just one week before President-elect Bill Clinton convenes a national economic summit in Little Rock, Ark.

"State and local governments have been leading the way in economic development for the past 15 years," said Lee Munnich, senior fellow and director of the Humphrey Institute's State and Local Policy Program, which is sponsoring the local summit. "Lessons learned in economic development experiments at the state and local level will be important in shaping new federal policy."

Speakers at the Humphrey Institute summit will include Timothy J. Bartik, senior economist for the Upjohn Institute for Employment Research in Kalamazoo, Mich.; Ann R. Markuson, director of the Project on Regional and Industrial Economics at Rutgers University and author of *Dismantling the Cold War Economy*; and Robert E. Friedman, board chair of the Corporation for Enterprise Development in San Francisco.

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FORMER STATE DEPARTMENT OFFICIAL TO SPEAK AT U OF M ON FAILURE OF U.S. POLICY TOWARD YUGOSLAVIA

- Diplomat resigned in protest last August
- Lecture slated for 2 p.m. Friday in West Bank Auditorium

George Kenney, former deputy officer-in-charge for Yugoslav affairs in the U.S. State Department, will speak on *U.S. and Western Failure to Respond to the Yugoslav War* at 2 p.m. Friday at the University of Minnesota's West Bank Auditorium in Willey Hall. This free lecture is sponsored by the university's Institute of International Studies.

Kenney, now a consultant for the Carnegie Endowment for International Peace, resigned his State Department position last August to protest American policy on the Yugoslav crisis. "The United States' approach," he said in an article in the *Washington Post*, "is classic appeasement. (It gives) the green light to Serbia's thuggish leaders to implement their plans for a greater, 'ethnically pure' Serbia."

In conjunction with Kenney's visit to Minnesota, Gov. Arne Carlson has declared Friday a Day of Solidarity for Peace and Human Rights in Former Yugoslavia.

Contact: Bill Brady, (612) 625-8510

12/2/92

UNIVERSITY OF MINNESOTA

University News Service

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HISTORICAL TOPICS DISCUSSED AT U OF M EVENT DEC. 8

Three topics from diverse realms of Western culture will be discussed by University of Minnesota faculty members from 3 to 4:30 p.m. Tuesday, Dec. 8.

David Haley, associate professor of English, will speak on *Dryden and the Republicans*; Oliver Nicholson, assistant professor of classical and Near Eastern studies, will speak on *Lactantius's Experience of the Great Persecution (A.D. 303-13)*; and Constance Sullivan, associate professor of Spanish and Portuguese, will present *Josefa Amar Y Borbon: A Biography*.

The free event will take place in room 140 Nolte Hall, 315 Pillsbury Dr. S.E., on the Minneapolis campus. This is the last of three presentations this fall sponsored by the University of Minnesota McKnight Arts and Humanities Endowment.

Contact: Christine Velure, (612) 626-1830

12/3/92 dm

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SOMALIA SOURCES AT THE U OF MINNESOTA

(All phone numbers are area code 612 unless otherwise indicated)

- Humphrey Institute of Public Affairs professor **Raqui Assaad**, an expert on Third World economic development, can talk about the economic conditions leading up to the current unrest in Somalia. He's at 625-4856.
- Nutritionists **Judy Brown**, of the School of Public Health, and **Phillip Kofron**, of the University Nutrition Consortium, can speak about malnourishment and hunger issues. Brown is at 626-7934; Kofron is at 625-9645.
- Law School professor **Fred Morrison** specializes in international law. He's at 625-0321 or 823-0553 (home).
- Infectious disease specialist **Frank Rhame** can speak about the possible spread of disease in Somalia. He's at 626-5036.
- Geographer **Abdi Samatar** is a native Somalian and is a specialist in the developmental and political geography of the region. He's at 626-1877 or 331-2373 (home).
- Political science lecturer **Scott Thomas** of the Duluth campus is an international relations expert specializing in Africa. He's at (218) 726-6220 or (218) 728-3319 (home).
- Law School professor **David Weissbrodt** is a specialist in international law, human rights and how the United Nations works. He's at 625-5027 or 377-4578 (home).

Contact: Bill Brady, 625-8510 or 722-0756 (home)

12/4/92

UNIVERSITY OF MINNESOTA

Not the Usual Suspects

New and different sources on: Royalty on the Rocks

History professor **Stanford Lehmborg** is available to talk about the ramifications of the official separation of Prince Charles and Princess Diana. Lehmborg received a doctorate and honorary doctorate from Cambridge University and is the author of six books on British history, most recently *The Peoples of the British Isles from Prehistoric Times to 1688: A New History* (Wadsworth, 1992). A specialist in Tudor-Stuart England, he says that marital problems, which date from the reign of Henry VIII, are more the rule than the exception in the British royal family.

He'll be available at (612) 624-7565 and at home, (612) 926-3530.

12/9/92

Contact: Deane Morrison
(612) 624-2346

UNIVERSITY OF MINNESOTA

Not the Usual Suspects

New and different sources on: Somalia

University of Minnesota associate geography professor **Abdi Samatar** is a native Somali and a nationally recognized expert on the developmental and political geography of Somalia and the surrounding region of Africa. He can be reached at (612) 626-1877 or (612) 331-2373.

12/9/92

Contact: Bill Brady
(612) 625-8510

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U OF M TO CO-SPONSOR TWO TRIBUTES TO MARTIN LUTHER KING JR.

- Annual MLK Northrop Concert set for 2 p.m. Sunday, Jan. 17
- Second event MLK Day at Science Museum's Great American History Theatre

Playwright and director John Davidson, whose musical about a lynching in Duluth attracted critical acclaim and sold-out houses last fall, will direct two tributes to Martin Luther King Jr. in January. Both events are co-sponsored by the University of Minnesota, the State of Minnesota MLK Committee and the participating theaters as part of a series of events honoring King on the 25th anniversary year of his assassination.

The 12th Annual Martin Luther King Memorial Concert, *Personal Tributes to Martin*, will be held at 2 p.m. Sunday, Jan. 17, at Northrop Auditorium on the university's Minneapolis campus. The free concert will feature songs, dance and readings by local actors, including scenes from *The Last Minstrel Show*, Davidson's musical-tragedy about a 1920 Duluth lynching that had an extended eight-week run at St. Paul's Penumbra Theatre

A second event, *A Performing Arts Tribute to Martin Luther King*, will be held at 8 p.m. on MLK day, Monday, Jan. 18, at the Great American History Theatre in the Science Museum of Minnesota, 10th and Exchange streets in St. Paul. It will feature tributes to King by several local theater companies. Admission is also free, but seating is limited and tickets are being issued through the History Theatre box office at (612) 292-4323.

Davidson, of Minneapolis, has a wide array of theatrical and musical experience. A co-founder of the Minneapolis Children's Theatre Company, he wrote the book for *Cinderella*, which the company has staged nine times since 1966. Davidson has written 10 other plays, in addition to such compositions as *Vikings*, the official march of the Minnesota Vikings.

Contact: Bill Brady, (612) 625-8510

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TUITION CONCERNS, CROOKSTON TOP U OF M BOARD OF REGENTS AGENDA THURSDAY AND FRIDAY, NOV. 10 AND 11

- Action scheduled on plan for future of Crookston campus.
- President to give ALG update.

Here's a schedule of committee meetings and a sample of agenda items for this month's University of Minnesota Board of Regents meeting:

Thursday, Dec. 10

9 a.m. Board of Regents, 238 Morrill. Non-public meeting to discuss matters of litigation.

10 a.m. Committee of the whole, 238 Morrill. Presentation on university's tuition relative to other institutions and consideration of resolution on HECB tuition policy.

2 p.m. Faculty, staff and student affairs, 300 Morrill. Report on fall quarter enrollment, annual reports of Indian Advisory Committees, semi-annual report on minority affairs.

2 p.m. Facilities, 238 Morrill.

After the first two committee meetings adjourn (approximately 3 p.m.)

Educational planning and policy, 300 Morrill. Action on new regents' policy on health sciences and on acceptance of sponsored grants and contracts. .

Financial operations and legislative, 238 Morrill. Legislative update..

Friday, Oct. 9

8:30 a.m. Committee of the whole, 238 Morrill. President's update on ALG and action on proposal for conversion of Crookston campus to a four-year school.

Monthly Board of Regents meeting convenes after committee of the whole adjourns.

More detail on the meetings will be included in a news release Thursday morning.

Contact: Bill Brady, (612) 625-8510

12/9/92

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TUITION CONCERNS, CROOKSTON TOP U OF M BOARD OF REGENTS AGENDA THURSDAY AND FRIDAY, DEC. 10 AND 11

- Resolution opposing proposed HECB tuition policy to be considered.
- Action scheduled on plan for future of Crookston campus.

The University of Minnesota Board of Regents will vote on the administration's plan for establishing a four-year polytechnic institution on the Crookston campus at its monthly meetings Thursday and Friday, Dec. 10 and 11. University President Nils Hasselmo will also ask the Regents to approve a resolution to the Minnesota Higher Education Coordinating Board (HECB) opposing the use of higher tuition at public higher education institutions to fund an increase in state financial aid to undergraduates.

Here's a schedule of committee meetings and a sample of agenda items:

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Educational planning and policy, 300 Morrill. Action on new regents' policy on health sciences and on acceptance of sponsored grants and contracts, .

Financial operations and legislative, 238 Morrill. Legislative update..

Friday, Dec. 11

8:30 a.m. Committee of the whole, 238 Morrill. President's update on ALG and action on proposal for establishing four-year programs on the Crookston campus.

Monthly Board of Regents meeting convenes after committee of the whole adjourns.

Contact: Bill Brady, (612) 625-8510

12/9/92

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To: Education editors and reporters

From: Bill Brady, University of Minnesota News Service, 625-8510

Re: Writer Patricia Hampl to address U of M graduates Sunday

Dec. 10, 1992

Reporters are invited to cover author and University of Minnesota English professor Patricia Hampl's commencement address to graduates of the university's College of Liberal Arts (CLA), at 1 p.m. Sunday, Dec. 13, in Northrop Auditorium on the Minneapolis campus. Her topic will be "Don't Just Do Something - Sit There."

Hampl has written three critically acclaimed books—*Spillville, A Romantic Education* and *Virgin Time*—as well as numerous poems, essays and book reviews. Her awards include the prestigious MacArthur Foundation "genius grant" fellowship, and she was recently named a Literary Lion by the New York Public Library.

About 500 graduates are expected to attend the ceremony, which will last about an hour and a half. For more information contact Carol Hondl, chair of the commencement committee, at 625-0340, or Bill Hoffmann in the CLA office, 624-2848.

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The U of M cannot comment further on the federal investigation, but can discuss other aspects of the MALG program. Contact Mark Rotenberg at 624-4100.

U.S. ATTORNEY BEGINS PROBE OF U OF M TRANSPLANT DRUG PROGRAM

The U.S. attorney in Minneapolis Monday (Dec. 14) subpoenaed University of Minnesota records related to MALG—the university's transplant drug production program.

The university intends to cooperate with the investigation, said Mark Rotenberg, the university's general counsel. Many of the subpoenaed documents have been collected during the university's own on-going investigation of the program. University president Nils Hasselmo last month reported to the Board of Regents that because of "very serious problems" with MALG he had ordered a thorough investigation of the program to determine whether any laws or regulations had been violated and to discern MALG's financial status. "We do not have answers to some very basic questions that are essential in order to assure public accountability," he said. "Let me emphasize in the strongest possible terms that I consider these problems to be serious. I'm here to tell you today that they have been and shall be addressed with vigor."

The drug ALG (Anti-Lymphocyte Globulin), has been a mainstay in the arsenal of anti-rejection drugs used to treat heart, kidney, liver, pancreas and lung transplant patients worldwide for more than 20 years.

Since 1989, university auditors have been examining various aspects of MALG and have made several recommendations to improve financial and administrative controls. In September the university removed MALG director Richard Condie because an internal audit indicated that he had personally profited from an unauthorized financial arrangement with a Canadian company.

Since August, when the U.S. Food and Drug Administration (FDA) imposed a clinical hold on distribution of the drug, the university has cooperated with the FDA, providing documents and interviews as requested.

Contact: Pat Kaszuba, (612) 624-8520

12/15/92

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SANTA TO APPEAR AT PARTY AT U HOSPITAL/VARIETY CLUB CHILDREN'S HOSPITAL SUNDAY, DEC. 20

Santa Claus and the Teddy Bear Band will appear Sunday, Dec. 20 at the seventh annual pediatric patient Christmas party, sponsored by the University of Minnesota Hospital and Clinic/Variety Club Children's Hospital and the Radisson Metrodome Hotel.

The party will take place from 1 p.m. to 2:45 p.m. in the hospital lobby, located at Harvard Street and East River Road, on the university's Minneapolis campus. The Teddy Bear Band will play music from 1 to 1:45 p.m., when Santa will arrive..

Reporters and photographers are welcome.

Contact: Mary Stanik, 624-4604, or Mary Kenyon, 626-1987

12/15/92

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U OF MINNESOTA, MOORHEAD STATE ALUMNI EVENT TO FEATURE AFRICAN-AMERICAN EXHIBITS, JAZZ MUSIC

The University of Minnesota Fargo-Moorhead Area Alumni and the Moorhead State University Alumni Association will host a reception and program featuring African-American arts and jazz music Wednesday, Jan. 6, at Moorhead State University.

The University of Minnesota Art Museum will present its touring exhibition, *A Stronger Soul Within a Finer Frame: Portraying African-Americans in the Black Renaissance*, at 6:15 p.m. in the Center For the Arts Gallery. The Black Renaissance, which took place in the 1920s and 1930s, saw a surge of creativity influencing literature, theater, music, dance, films and politics. The exhibition includes first-edition books, manuscripts, posters, playbills and photographs from the university's collection and from other national collections of African-American culture.

At 7:30 p.m., Ron McCurdy, associate professor of jazz studies at the University of Minnesota, and the university's faculty jazz quintet will present a lecture/jazz performance in the Weld Hall Auditorium.

Admission for both events is free. Those planning to attend are asked to call Nancy or Toni at (218) 299-5020 for more information.

Contact: Lori Winters, (612) 625-9183

12/16/92 bs

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Dec. 16, 1992

Contact Lori Winters. (612) 625-9183

PUBLIC SERVICE ANNOUNCEMENT

(30 SECONDS)

UNIVERSITY OF MINNESOTA FARGO-MOORHEAD ALUMNI, TOGETHER WITH MOORHEAD STATE UNIVERSITY ALUMNI, PRESENT AN EVENING OF AFRICAN-AMERICAN ART AND MUSIC ON WEDNESDAY, JANUARY SIXTH, AT MOORHEAD STATE. THE UNIVERSITY OF MINNESOTA ART MUSEUM WILL PRESENT A STRONGER SOUL WITHIN A FINER FRAME: PORTRAYING AFRICAN AMERICANS IN THE BLACK RENAISSANCE, AT 6:15 P.M. IN THE CENTER FOR THE ARTS GALLERY. AT 7:30, THE UNIVERSITY OF MINNESOTA FACULTY JAZZ QUINTET WILL PLAY MUSIC FROM THE BLACK RENAISSANCE OF THE 1920s AND '30s IN WELD HALL AUDITORIUM. ADMISSION TO BOTH IS FREE. TO FIND OUT MORE, CALL 299-5020.

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UNIVERSITY OF MINNESOTA JANUARY STARWATCH

It's a full moon and a full Mars on the same night this month, and a large and bright Venus to boot. Add to that the annual spectacle of familiar winter constellations, and the darkness of January skies may not seem so deep after all.

Venus, curving toward us after emerging from behind the sun, reaches its highest point in the sky during this apparition on the 19th. It lingers about four hours after sunset, a white jewel in the southwest. As it gets closer in the coming months, it will go through phases that are easily seen through a small telescope.

Saturn, low in the west, sinks out of sight by the end of the month. It appears briefly after sunset, to the lower right of Venus. It won't be gone for long, however; in late February it reappears in the morning sky, then works its way back into the evening sky by mid-June.

Mars reaches its pinnacle of brightness the first week of the month, when it equals Sirius, the Dog Star. On the 3rd it makes its closest approach to Earth at 58 million miles. On the 7th, Mars will be directly opposite the sun—a full Mars—and so visible all night. Actually, a full Mars is hardly notable because the planet doesn't go through phases the way the moon and Venus do. Sometimes we can see a few hours' worth of shadow on its disk, but it never gets much less than full. Look for it in Gemini, and watch as it moves westward as Earth leaves it behind after passing it on the 7th.

The next close encounter between our two worlds will occur in February 1995, when the red planet will come within 63 million miles. Thereafter these near approaches, which happen every 25 to 27 months when Earth passes between Mars and the sun, will get closer. In August 2003 the separation will be only 35 million miles, and Mars will shine at more than four times its current brightness.

Jupiter, still second only to Venus in brilliance, moves into the evening sky this month. The big yellow planet rises around 12:30 a.m. on the 1st, 10:30 p.m. on the 31st. Currently ensconced in Virgo, Jupiter is trailed by Spica, the brightest star in that constellation. Jupiter will continue to rise earlier and will be opposite the sun March 30.

The moon waxes full around sunrise on the 8th, so it will look roundest the night before, when it rises just ahead of Mars. Indians named this the wolf moon because the wild canines would howl hungrily outside their villages this time of year. The moon's waning crescent will glide through Scorpius in the morning sky between the 17th and 19th as it fades to a new moon on the 22nd. The young crescent of the next lunar cycle will appear very low near Saturn on the 23rd, then pass Venus as it heads higher into the night sky.

Earth reaches perihelion, the point in its orbit closest to the sun, on the 3rd. The sun will then be 91.4 million miles away—not enough closer than its average 93 million miles to make much difference in the weather. A couple of hours before dawn the next morning, the Quadrantid meteor shower sends 50 to 100 meteors an hour out of the northern sky. The moon will have already set, so its light won't interfere.

Gliding high, leading the oval-shaped assemblage of winter constellations across the southern sky, the Pleiades star cluster is a binocular viewer's delight. The Pleiades of Greek mythology were the seven daughters of Atlas and the nymph Pleione. According to one story, they were attendants of the hunt goddess Artemis and were placed among the stars after being pursued by the amorous hunter Orion, whose constellation follows them today. The cluster lies 400 light-years away and contains several hundred stars, but only six are visible to the naked eye. Because the legend requires seven, that spawned a search for the "lost Pleiad." One possibility is that a nearby faint star was much brighter in ancient times. Or perhaps the mystical quality of the number seven led the ancients to believe that such a beautiful grouping of stars must have had seven members at one time. In any event, the missing Pleiad remains a mystery.

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Minnesota Starwatch is a monthly guide to the night sky in the Upper Midwest. Information is provided by members of the astronomy department of the University of Minnesota. To hear a taped version of Starwatch, call (612) 624-2001.

Contact: Deane Morrison, (612) 624-2346

12/17/92