

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
JANUARY 3, 1983

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NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

LEGAL AID OFFERED BY
U OF M CLINIC

(FOR IMMEDIATE RELEASE)

Twin Cities residents who need legal services but don't have the money may be able to get help through the University of Minnesota Law School Legal Aid Clinic.

Typical cases handled by the clinic include divorces, Social Security disability claims and those involving child support, child custody and landlord-tenant issues. The clinic does not handle name changes, bankruptcies or criminal defense cases.

The Legal Aid Clinic was established to give second- and third-year law students practical educational experience. Attorneys on the faculty supervise students who handle clinic cases.

Potential clients must fit within certain income levels, but the guidelines may be adjusted due to individual circumstances or because of the educational value of a case.

Those interested in using the clinic's services should call 373-9980 for an appointment. Applicants will be screened by phone and then interviewed beginning Jan. 24.

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JANUARY 5, 1983

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U OF M STUDENT DANCE-A-THON
TO BENEFIT MUSCULAR DYSTROPHY

(FOR IMMEDIATE RELEASE)

University of Minnesota students will try to raise \$30,000 to combat muscular dystrophy during the 30-hour Dance-A-Thon Jan. 14 and 15 in the Great Hall of Coffman Union on the university's Minneapolis campus.

The university's 10th annual Muscular Dystrophy Association (MDA) Dance-A-Thon will begin at 6 p.m. Jan. 14 with 300 to 400 participants expected. All proceeds -- which will be raised through entrance fees, sponsorship of dancers and private contributions -- will go to MDA. The event is open to everyone.

Before leaving office, former Gov. Al Quie proclaimed Jan. 14 and 15 "University of Minnesota Dance-A-Thon Weekend." University President C. Peter Magrath has declared the week of Jan. 10 through 15 "Dance-A-Thon Week."

Beginning at 8 p.m. Jan. 14 John Hines and Bob Berglund of radio station WLOL-FM will emcee Dance-A-Thon entertainment, which will include 12 bands. The couples who raise the most money will be eligible for prizes, which include trips to Mexico and Arizona and a three-day ski vacation.

Dance-A-Thons for MDA began at Boston University in 1969 and now more than 300 are held throughout the United States. The University of Minnesota -- which raised \$20,000 for MDA in 1982 -- has the fourth largest Dance-A-Thon program in the nation.

Individuals can participate in the Dance-A-Thon for \$3; couples for \$5. There is no age limit and the Dance-A-Thon is open to anyone.

For more information on the Dance-A-Thon, call (612) 376-3955.

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HUMPHREY INSTITUTE'S PROJECT ON
WOMEN GETS \$85,000 IN DONATIONS

(FOR IMMEDIATE RELEASE)

A new project aimed at helping women gain economic independence has received an \$85,000 boost from donations made to the University of Minnesota Hubert H. Humphrey Institute of Public Affairs.

The donations were awarded by the Pillsbury Company Foundation, Catherine Cramm of Maple Plain, Minn., and an anonymous woman donor to the institute's project called Women, Public Policy and Development.

The project is two-pronged with domestic and international components, said project director Arvonne Fraser, a senior fellow in research and public policy at the institute. Fraser is currently studying international women's organizations and their influence on public policy.

On the local level, Fraser said, the program is being designed to help women, especially those who head households, to get off and to stay off welfare.

"Virtually all public policy is based on the male breadwinner-dependent-wife-and-children model," Fraser said. "This does not conform to today's reality. Increasingly, women are independent, long-term members of the work force. We need a new conceptual framework for public policy that takes into account the diversity in women's lives."

Fraser plans to organize an international women's consortium to link women's organizations throughout the world in preparation for the third United Nations World Conference on Women scheduled for 1985 in Nairobi, Kenya. The focus of the conference will be the education, health and employability of young women and girls.

She also is attempting to establish an international women's assistance organization to channel small grants to Third World women's organizations involved

(MORE)

in self-help projects at the grass roots level.

"Many of the issues are the same domestically and internationally," Fraser said. "The growth in the number of female-headed households is worldwide. Everywhere, women are helping to support families, and their income and wages are less than men's. Everywhere, girls are slighted, not being prepared for the economic realities of life."

Fraser suggested that unless women's organizations in the United States and in other countries identify, document and bring their issues to public attention, the problems of women's economic status won't be solved.

In conjunction with the project, the institute will work with Chrysalis, a Minneapolis women's center, which earlier received a \$90,000 grant from the Northwest Area Foundation to establish an economic development corporation for women. Aimed at women who need to learn economic survival skills, the corporation will attempt to assist women in creating cottage industries or home-based jobs.

The institute will compile and distribute information regarding women's employment patterns, Fraser said. Another effort will focus on a public information program describing ways for women to cope economically.

Before joining the Humphrey Institute, where she is on the faculty of the Reflective Leadership Program, Fraser served as coordinator of the Office of Women in Development at the United States Agency for International Development in Washington from 1977 to 1981. She received the agency's Superior Honor Award for her work in building that program.

A past president of the Women's Equity Action League, Fraser currently serves on that group's board and on the boards of the National Women's Law Center and the Minnesota Women's Campaign Fund.

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U OF M TO STUDY EFFECT
OF DRUG ON AUTISTIC CHILDREN

(FOR IMMEDIATE RELEASE)

A promising drug therapy for the treatment of autism has been approved for use in an experimental study by the department of psychiatry at the University of Minnesota.

Twelve to 15 children, ages 3 to 18, will participate in the study during the next two years, according to Dr. George Realmuto, assistant professor of psychiatry.

Minnesota is one of six medical centers in the United States testing the effects of fenfluramine in autistic children in a Food and Drug Administration study. The drug is more commonly known as a prescription medication for the obese.

Preliminary results from researchers at UCLA, released in the New England Journal of Medicine in July, showed that fenfluramine can improve intelligence levels in autistic children. The scientists cautioned that much more study is needed before the drug is made available for autistic individuals.

Autism is a baffling mental illness that occurs in about five out of every 10,000 babies. Autistic children seem to live in a dreamworld, generally avoiding contact with other people and often remaining totally silent.

About 40 percent of autistic children have an oversupply of the brain chemical serotonin. In their study of three autistic boys, the UCLA researchers reported that fenfluramine reduced serotonin levels and "this reduction was accompanied by improvements in behavior and cognitive function."

Realmuto, director of the inpatient child psychiatric unit at University of Minnesota Hospitals, has observed rapid improvement of autistic children taking the drug. He cautions that the medication does have side effects that need careful observation, adding that the multi-center study is designed to answer

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questions about the long-term effects of fenfluramine.

In the Minnesota study, children will receive fenfluramine daily for seven months. Parents will be asked to keep a daily diary recording any changes in behavior and feelings of their children. Children will visit the university once a month for IQ testing and observation by psychiatrists and therapists. During this evaluation, patients will be videotaped to detect minor changes in behavior.

"We plan to accumulate a lot of data on language, cognitive function and social interaction," Realmuto said.

Realmuto cautioned that fenfluramine has not been approved for use in autistic people outside carefully controlled research projects such as the one at the university.

For more information on the program, contact Realmuto at (612) 373-8871.

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JANUARY 6, 1983

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BIG TEN, PAC-10 SCHOOLS CALL
FOR CHANGES IN NCAA RULES

(FOR IMMEDIATE RELEASE)

The presidents and chancellors of universities in the Big Ten and Pacific 10 conferences are pushing for changes in NCAA regulations that would make student athletes "students first and athletes second."

If the proposals fail at the NCAA convention next week, Big Ten and Pac-10 schools "might decide unilaterally to increase academic standards for eligibility within the two conferences," said University of Minnesota President C. Peter Magrath, who will attend the convention. "Or they might decide that they aren't going to play ball with institutions that don't follow those standards."

The proposals would increase academic requirements for athletic eligibility in the freshman year and would strengthen "progress toward graduation" requirements for student athletes beyond the freshman year.

In a Dec. 29 letter sent to the chief executive officers of the other NCAA Division I schools, the 20 Pac-10 and Big Ten presidents said that if the legislation fails, "our institutions and others with similar commitments to students, might consider associating within the NCAA with those members who agree to live by these kinds of academic standards."

The proposals that will be up before the convention would require at least a C average for a set of high school core academic courses and a minimum SAT/ACT score for intercollegiate athletic eligibility in the freshman year. Further, to fulfill satisfactory progress requirements -- 36 quarter credits per year -- a student would have to demonstrate progress toward a degree and would not be able to maintain eligibility by taking a random collection of courses.

"We believe that eligibility and progress requirements must be strengthened to

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give substance to the assertion that young men and women who compete in intercollegiate sports are students first and athletes second," the letter stated. "We also believe that stricter eligibility rules will help high schools in the United States to improve curricula and to tighten academic requirements.

"Finally, strengthened rules will protect young people from being exploited for their athletic prowess, will assure that they are better prepared academically and will heighten their chances of being graduated," the letter stated.

Magrath said the proposed legislation would not restrict admission to colleges and universities and would only affect eligibility for participating in athletics. "You clearly can admit any student you think will succeed academically," he said, adding that the issue becomes whether the student is strong enough scholastically to spend time playing ball.

"If you are going to play, we want to be assured that you have a solid academic record coming out of high school and can maintain a solid record once in college," Magrath said.

The action by the presidents and chancellors of the schools in the two conferences does not imply antagonism toward the NCAA, Magrath said. "The two conferences have been strong supporters of the NCAA's attempts to reorganize and improve itself."

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JANUARY 7, 1983

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UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS

Jan. 12-18

Wed., Jan. 12--Goldstein Gallery: "The Collections of Mrs. Eugene J. Carpenter and Mrs. Folwell Coan." 241 McNeal Hall, St. Paul. 8 a.m.-4:30 p.m. Mon.-Fri. Through Feb. 18. Free.

Wed., Jan. 12--Nash Gallery: Celia Carson, BFA exhibition, photography; Seho Park, MFA exhibition, paintings and drawings, through Jan. 13. Patricia Bratnober, paintings and serigraphy; Zheng Shengtian, paintings, through Jan. 28. Lower level, Willey Hall. 9 a.m.-4:30 p.m. Mon., Tues. and Fri.; 9 a.m.-9 p.m. Wed. and Thurs.; noon-4 p.m. Sat. and Sun. Free.

Wed., Jan. 12--Coffman Union Gallery: "Blue-Dom" by Richard Blue, Gallery 1; "Photographs from China: Three Points of View" by Tom Slettehaugh, Jill Stoll and Terry McKeon, Gallery 2; "Images from the Subconscious" by Philip Hoffman, Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Jan. 26. Free.

Wed., Jan. 12--University Gallery: "Mr. Possum and Friends: Prints by Malcolm Myers. Northrop Aud. 11 a.m.-4 p.m. Mon., Wed. and Fri.; 11 a.m.-8 p.m. Tues. and Thurs.; 2-5 p.m. Sun. Free.

Wed., Jan. 12--Film: "Adam's Rib." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., Jan. 12--University Film Society: "Burden of Dreams" (U.S.A., 1982). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Wed., Jan. 12--Third Century Poetry and Prose series: Poetry reading by Louis Jenkins. Fireplace room, Program hall, West Bank Union. 8 p.m. Free. Reception follows.

Thurs., Jan. 13--Films: "Cine Arts 1" and "Hi Heighbor." Gallery 2, Coffman Union. 1:15 p.m. Free.

Thurs., Jan. 13--Lecture-demonstration: Charlie Moulton and Dancers. Theater-lecture hall, Coffman Union. 3 p.m. Free.

Thurs., Jan. 13--University Film Society: "Burden of Dreams" (U.S.A., 1982). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Thurs., Jan. 13--Faculty recital: Jane Burris, harpsichord; Christopher Jenkins, counter tenor; Kevin Baum, tenor; Michael Smith, viola de gamba. Scott Hall aud. 8 p.m. Free.

Fri., Jan. 14--Film: "The French Lieutenant's Woman." Theater-lecture hall, Coffman Union. 1:30, 7 and 9:30 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Jan. 14--Film: "Valentina" (U.S.S.R., 1981). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

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Fri., Jan. 14--University Community Video: "The Jimi Hendrix Videogram." 425 Ontario St. S.E., Minneapolis. 7:30 p.m. \$2. Information: 376-3333.

Fri., Jan. 14--Bijou film: "Sullivan's Travels" (Preston Sturges, 1941) and "Haunted Spooks" (Harold Lloyd). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Jan. 14--Whole Music Club: Josh White, Jr., folk, blues. Coffman Union. 8 p.m. \$5, \$4 for U of M students with current fee statements.

Sat., Jan. 15--University Film Society: "The Burden of Dreams" (U.S.A., 1982). Bell Museum of Natural History aud. 5:45, 7:30 and 9:15 p.m. \$3, \$2 for 5:45 showing. Information: 373-5397.

Sat., Jan. 15--Film: "The French Lieutenant's Woman." Theater-lecture hall, Coffman Union. 7 and 9:30 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sat., Jan. 15--Film: "Valentina" (U.S.S.R., 1981). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

Sat., Jan. 15--Bijou films: "Sullivan's Travels" (Preston Sturges, 1941) and "Haunted Spooks." West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Sat., Jan. 15--Whole Music Club: Josh White, Jr., folk, blues. Coffman Union. 8 p.m. \$5, \$4 for U of M students with current fee statements.

Sun., Jan. 16--University Film Society: "The Burden of Dreams" (U.S.A., 1982). Bell Museum of Natural History aud. 5:45, 7:30 and 9:15 p.m. \$3, \$2 for 5:45 showing. Information: 373-5397.

Sun., Jan. 16--Film: "The French Lieutenant's Woman." Theater-lecture hall, Coffman Union. 7 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sun., Jan. 16--Nash Gallery: MFA exhibition: Richard E. Cottle, paintings and drawings; Yvonne Karlsson, wearable art; Julie Kilborn, oil paintings. Lower level, Willey Hall. 9 a.m.-4:30 p.m. Mon., Tues. and Fri.; 9 a.m.-9 p.m. Wed. and Thurs.; noon-4 p.m. Sat. and Sun. Through Jan. 27. Free.

Sun., Jan. 16--Film: "Valentina" (U.S.S.R., 1981). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

Sun., Jan. 16--Whole Music Club: Automatix, rock. Coffman Union. 8 p.m. \$1.50.

Mon., Jan. 17--University Film Society: "Burden of Dreams" (U.S.S.R., 1982). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Tues., Jan. 18--Films: "Homespun" and "The Champion." Gallery 2, Coffman Union. 1:15 p.m. Free.

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NEW AMBASSADOR TO EAST GERMANY
TO TALK ABOUT FOREIGN SERVICE

(FOR IMMEDIATE RELEASE)

The ambassador-designate to East Germany, Rozanne Ridgway, will give a public talk on the U.S. Foreign Service Thursday (Jan. 13) at the University of Minnesota.

Ridgway, a 25 year veteran of the Foreign Service and a former ambassador to Finland, will discuss the role of the Foreign Service in American diplomacy, the techniques of diplomacy, the special opportunities and problems of women in the Foreign Service and the public policy issues affecting career diplomats.

The talk, sponsored by the Hubert H. Humphrey Institute of Public Affairs, will be at 1 p.m. in the Fireside Room in Willey Hall on the west bank of the university's Minneapolis campus. The session is expected to last about 90 minutes.

Geri Joseph of Minneapolis, a former U.S. ambassador to the Netherlands, will join institute director Harlan Cleveland in moderating a discussion following Ridgway's presentation.

There is no charge for admission to the talk.

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MEMO TO NEWS PEOPLE

The proposed contract between the University Education Association (UEA), the union representing faculty at the Duluth and Waseca campuses, and the University of Minnesota will be up for vote at the Board of Regents meeting Thursday (Jan. 13).

The vote will take place at a special committee of the whole meeting at 10:30 a.m. in 238 Morrill Hall. Tentative agreement was reached two weeks ago after nearly two years of negotiation. Copies of the contract are available for reporters.

At the same meeting, the board will hear predictions on the budgetary prospects facing the university over the next few years. That presentation will be made by President C. Peter Magrath and finance vice president Fred Bohlen.

The schedule of meetings on Thursday and Friday and potentially newsworthy agenda items follows:

--Educational policy and long-range planning meeting, 1:30 p.m. Thursday, 238 Morrill Hall. Academic vice president Kenneth Keller will summarize the cuts and changes in programs that have occurred over the past year. Action on the university's report to the Legislature on how it expects to cope with enrollment declines is expected.

--Student concerns committee, 1:30 p.m. Thursday, 300 Morrill Hall. Congress passed a 1982 amendment to the Selective Service Act that requires male students to register for the draft before they can receive financial aid under Title IV of the Higher Education Act. University officials are concerned that the regulation will be difficult and time-consuming to carry out, that it puts the university in the position of enforcer and that it may have the strongest impact on minority-group college students. The regents will consider a resolution opposing the new regulation and urging other colleges and universities to do the same.

--Faculty and staff affairs committee, 3 p.m. Thursday, 238 Morrill Hall.

(OVER)

--Physical plant and investments committee, 3 p.m. Thursday, 300 Morrill Hall. Discussion of proposed sale of a university-owned building at 2610 University Ave. Update on the status of plans to build a Radisson-University Inn on campus.

--Committee of the whole meeting, 8:30 a.m. Friday, 238 Morrill Hall. Issues in intercollegiate athletics -- including academic standards and graduation rates and current NCAA proposals to improve them -- will be described by administration vice president Nils Hasselmo. The regents will vote on the faculty salary portion of the 1983-85 biennial request to the Legislature for funding.

--Full board meeting, 10:30 a.m. Friday, 238 Morrill Hall. Action on votes taken in committee.

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Feature story from the
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January 10, 1983

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FIRST UNDERGROUND 'SKYSCRAPER' USES
TECHNOLOGY TO SAVE ENERGY, GREEN SPACE

By Jeanne K. Hanson
University News Service

A futuristic underground building -- complete with a street scene piped in to its lowest level by periscope -- will open in late January on the University of Minnesota's Twin Cities campus.

Called the Civil and Mineral Engineering Building (CME), it is named for the department whose labs, classrooms, offices, computers and study space it houses. Reaching as far down as the supports of the Brooklyn Bridge, the building is a buried "mini-skyscraper." It is the first building ever built from above ground to 110 feet below the surface. Six stories and the limestone layer in between make it the equivalent of seven buried stories, with only 5 percent of the building visible above ground.

Constructing the building required digging through 50 feet of glacial drift and rock, a 30-foot limestone shelf and 30 feet of sandstone. Even so, the cost -- \$17 million -- is about 10 percent less than an above-ground counterpart of this complex laboratory building, said Lawrence Goodman, civil and mineral engineering professor at the university and chairman of the building's planning committee. Funds were provided by the Minnesota Legislature.

Since temperatures remain at 55 degrees Fahrenheit all year long at 25 or more feet below the surface -- even in Minnesota -- the building should also use less energy. Heating and air conditioning should take less than half the energy needed for an above-ground building of roughly the same size. Energy use will be monitored monthly by the university, said Don Holberg, associate director of the physical plant.

"There is nothing like this building in the world," said David Bennett, the

(MORE)

architect who designed it and six other underground buildings. The CME building has already won the 1982 Owens-Corning Energy Award, given to four buildings across the country, he said.

"The new daylighting technology has excited the most interest so far," said Bennett, of the firm BRW Architects. Its three main features are a periscope window, a heliostat and skylights.

The periscope system, which shows the changing street scene outside as though the viewer were on the second floor up instead of the sixth floor down, is "like a TV screen, only real," Goodman said. Many tiny, flat mirrors were ground to make the curved lens for this remote view optics system, also called a telewindow.

The heliostat creates a single sunshine spill, also at the lowest level. The light is collected by two three-foot square lenses, called a sky monitor system, which tracks the sun from a cupola visible above ground, then relays it to another lens at the bottom.

"I discouraged using the mined space for offices, as opposed to labs, but I don't think I'll mind," said Ray Sterling, director of the university's Underground Space Center, the country's foremost research and public education center for the use of underground space. The center will be housed at the lowest level of the new building. "No human factors research is planned, because most building users will have access to natural light," Sterling added.

Skylights, also called billboards, illuminate many other areas of the building, including the larger labs. All the natural-light technology should save a considerable amount of electricity, Bennett said.

Other passive solar systems designed into the building include a trombe wall and microclimatology landscaping. The trombe wall -- a sandwich of two layers of glass with Pyrex water pipes in between -- collects heat along the south side. Ducts attached to it feed the heated air into the building in the daytime and recirculate it at night. Draping deciduous vines were planted on the south side to shelter the building in summertime; masses of evergreens direct winds away from other parts of the building.

(MORE)

Bikes can be parked and picnics can be held on the building's terraced and landscaped roof, thus preserving green space, another goal of underground construction technology.

Still other features are the strong lab floor, the limestone and sandstone "windows," the waterproofing techniques and the sand room.

The two-and-one-half-foot thick floor of the structures lab -- where beams, girders and other engineering frameworks are tested -- has holes through which materials to be tested can be bolted to the natural limestone layer underlying the city. "We think it's a very efficient use of the limestone layer," Goodman said. Elsewhere in the building, the windows of limestone and sandstone -- exposed cross sections of the building's exterior -- provide a glimpse of the rock outside.

Waterproofing an underground building is very important, Sterling said. Upper levels of this building are wrapped in a waterproof membrane with water tunnels dug alongside. A well and pumps are in place at the lowest level, which is just a few feet above the permanent water table governed by the Mississippi River, Goodman said. The waterproofing also helps to reduce the level of radon, a radioactive gas given off naturally by rocks and groundwater. Because radon levels are also reduced by the building's ventilation system, the result is a building with radon levels similar to those in conventional buildings, Sterling said.

The sand room, extra space to be developed later if funds permit, is now a 10,000-square-foot empty area at the lowest level of the building. Hollowed out of the soft sandstone, which is left loose on the floor, it looks like a giant sandpile.

Kansas City, Mo., has extensive underground limestone caverns now used for warehousing and industry, China has 20 million citizens living underground and Scandinavia has underground facilities for sports, sewage and defense, but only Minneapolis has a buried "skyscraper" in daily use, according to Sterling. "We hope it'll be a spur to other underground development," he said.

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JANUARY 10, 1983

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HUMAN RELATIONS CONSULTANT NAMED
TO HUMPHREY INSTITUTE POST

(FOR IMMEDIATE RELEASE)

Human relations consultant Vivian Jenkins Nelsen of Minneapolis has been named administrative director of the University of Minnesota Hubert H. Humphrey Institute of Public Affairs, one of the top three positions at the institute.

"The Humphrey Institute is fortunate to have Ms. Nelson as its top administrative officer," said Harlan Cleveland, director of the institute. "Her experience in managing sensitive matters and in promoting equal opportunity and the range of experience she brings to the job are excellent auguries for the many unprecedented problems she will help us solve in developing this unprecedented institution."

The institute, considered the late Sen. Humphrey's living memorial, operates a graduate program for students planning careers in public affairs, a leadership program for mid-career professionals and a program of public lectures and seminars and also conducts policy research and analysis.

Before assuming her new post, Nelsen served for seven years as director for mission in communities for the national office of the American Lutheran Church.

Nelsen said she is pleased to have joined "an organization dedicated to the study of issues whose effects range from our individual daily lives to the future of the planet." She said she is committed to studying the issues of justice that affect the poor, women and minorities.

A native of Selma, Ala., Nelsen received a bachelor's degree in performing arts from Dana College in Blair, Neb., in 1965. She moved to the Twin Cities in 1967 and worked in human relations for several area colleges, including Hamline University, Augsburg College and the University of Minnesota.

(MORE)

With her husband, George, Nelsen owns a broad-based human relations consulting firm, Nelsen and Nelsen & Associates, in Minneapolis. Areas the firm deals with include affirmative action, anti-sexism training, conflict management, executive training and teacher competency.

Nelsen is currently completing work on a doctorate in educational psychology at the university. She is the author of two books, "Religious Women and the Feminist Movement" and "Combatting Racism, Combatting Sexism."

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(A8,8c,12,12a;B1;C8,8c,12,12a;E8,8c)

UNIVERSITY OF MINNESOTA
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JANUARY 11, 1983

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CONCERT WILL COMMEMORATE BIRTH
OF MARTIN LUTHER KING JR.

(FOR IMMEDIATE RELEASE)

Music by four Twin Cities black composers will be featured in the second annual Dr. Martin Luther King Memorial Concert at 3:30 p.m. Jan. 23 in the University of Minnesota's Northrop Auditorium.

The four composers are Reginald Buckner, Sam Davis, O'Neill Sanford and C. Edward Thomas. Davis is considered one of the country's leading composers of gospel music and Thomas is a classical pianist who has performed worldwide. Thomas also is minister of music at Park Avenue Methodist Church in Minneapolis.

Buckner and Sanford are both professors in the university's School of Music; Buckner is a pianist and Sanford directs the university's marching band.

Most of the music at the concert will be performed by the Zion Baptist Church senior choir and by the church's inspirational choir. The senior choir, directed by Willie Hale, has performed in Norway, Denmark and Sweden and represented Minnesota in the nation's bicentennial celebration in Washington in 1976. The inspirational choir is directed by Sam Davis.

Musical selections planned for the event include the black national anthem, "Lift Every Voice and Sing," arranged by Sanford, and "I Have a Dream," composed by Thomas, based on King's most famous speech.

Buckner will perform "KMKMK," a piano solo he composed to honor John Kennedy, Medgar Evers, King, Malcolm X and Robert Kennedy.

Another highlight of the program will be a performance by the University of Minnesota Brass conducted by Sanford.

Dr. Samuel A. Floyd, director of the Black Music Research Institute at Fisk University, Nashville, Tenn., will deliver the keynote address. He will speak on

(MORE)

current research in black music and on King's contributions to society.

Several university officials will extend greetings. They will include Wenda Moore, chair of the Board of Regents; Frank Wilderson, vice president for student affairs; Earl Scott, chair of the department of Afro-American and African Studies; and Fred Lukermann, dean of the College of Liberal Arts.

The concert was organized to celebrate King's birthday Jan. 15. It is free and open to the public. A reception for the composers will follow in the auditorium foyer.

-UNS-

(A0,2,2d,8,8c;B1,13;C0,2,2d,8,8c)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
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JANUARY 11, 1983

MTR
N47
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NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

**EXHIBIT DISPLAYS WORK OF TOP
ARCHITECTURAL PHOTOGRAPHERS**

(FOR IMMEDIATE RELEASE)

An exhibition of photographs documenting significant American buildings will open Feb. 1 in University Gallery in Northrop Auditorium on the east bank of the University of Minnesota Minneapolis campus.

"Hedrich-Blessing: Architectural Photography, 1930-1981," was organized by the International Museum of Photography at the George Eastman House in Rochester, N.Y. The exhibition includes 80 black-and-white and color photos taken by the Chicago architectural photography firm established in 1930 by Ken Hedrich and Hank Blessing.

Photographs of the Federal Reserve Bank in Minneapolis and the Ramsey County Courthouse in St. Paul are among the works to be displayed.

The Hedrich-Blessing firm is known throughout the country as one of the leaders in interpreting modern architecture. Their work is noted for combining a respect for a building's integrity while rendering a highly refined photograph.

Some of the firm's earliest work documented Chicago's 1933-34 "A Century of Progress Exposition," showing off the art deco style in buildings. The firm has photographed the work of several outstanding architects including Frank Lloyd Wright, Mies van der Rohe and Buckminster Fuller.

Jack Hedrich, current president of the firm, will present "An Overview: Fifty Years of Photographing Architecture and Interiors" at 7 p.m. Feb. 17 in room 45, Nicholson Hall on the Minneapolis campus. His lecture is free and open to the public.

Eight professional photographers are now on the firm's staff, as well as Ken Hedrich's three brothers, his son and his niece.

Funds for the exhibition came from the Institute of Museum Services, a federal

(MORE)

agency that offers general operating and program support, and from the Minneapolis and St. Paul chapters of the American Institute of Architects. Others who gave monetary support include the Minnesota chapter of the American Society of Interior Designers, the Campus Committee on Convocations and the Arts and the School of Architecture.

Gallery hours are 11 a.m. to 4 p.m. Monday, Tuesday and Wednesday; 11 a.m. to 8 p.m. Thursday; and 2 to 5 p.m. Sunday. There is an elevator in the southeast corner of the building and there is no admission charge to the gallery.

-UNS-

(A0,2,2a,37;B1,13;Co2,2a,37)

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NEWS PEOPLE: For further information
contact PAUL DIENHART, (612) 373-7512

PUBLIC DISCUSSION WILL MARK
ANNIVERSARY OF HITLER'S RISE

(FOR IMMEDIATE RELEASE)

Adolf Hitler rose to power in Germany 50 years ago Jan. 30. That fateful day will be marked by a public discussion of Hitler's Germany at 3 p.m., Jan. 30, at the First Unitarian Society, 900 Mount Curve Ave. in Minneapolis.

Harold Deutsch, an authority on Germany and World War II, will be the main speaker. Deutsch is a retired University of Minnesota history professor. He was chief of political research for the American intelligence agency, the Office of Strategic Services (OSS), during the war, and helped interrogate the major German political and military prisoners before the trials at Nuremberg. He is the author of several books on World War II, including an account of the German conspiracy to kill Hitler. Deutsch's course on the war was consistently one of the most popular on campus.

Following Deutsch's talk a panel of university experts will discuss various aspects of the Nazi takeover. The public is invited to participate in the discussion. The meeting is sponsored by the university's German department, the Jewish Community Relations Council Anti-Defamation League of Minnesota and the Dakotas and the World Affairs Council.

For more information, contact Deborah J. Snouffer, 219 Folwell Hall, 9 Pleasant St. S.E., University of Minnesota, Minneapolis, MN 55455 or (612) 373-4497.

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(A0,3,13;B1;C0,3,13;F18m)

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JANUARY 12, 1983

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NEWS PEOPLE: For further information
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'PEANUTS' CHARACTERS COME TO LIFE
IN 'U' THEATRE PRODUCTION

(FOR IMMEDIATE RELEASE)

"Peanuts" fans can see some of Charles M. Schulz's characters come to life in University Theatre's next stage production, "You're a Good Man, Charlie Brown."

Dubbed "a musical entertainment" production, the show opens Jan. 28 and runs through Feb. 13 in Arena Theatre in Rarig Center on the west bank of the Minneapolis campus of the University of Minnesota.

"You're a Good Man, Charlie Brown" opened off-Broadway in 1967 with Gary Burghoff of "M*A*S*H" fame in the title role. Clark Gesner wrote the music and lyrics for the production, which the New York Times called "utterly winning."

The musical operates without a plotline, and focuses instead on the meanderings and soliloquies of the various "Peanuts" characters.

In this University Theatre production, David Rasmussen, a graduate student majoring in acting from Colorado Springs, Colo., is cast as Charlie Brown. Rasmussen is a 1982 graduate of St. Olaf College in Northfield, where he had a role in "Butterflies are Free" two years ago. Earlier this season he played Pish-Tush in University Theatre's production of "The Mikado."

Mark English plays Snoopy, Tim Goodwin is cast as Linus and Jeffrey Richards plays Schroeder. All three students are theater majors.

Linda Wallem and Penny Sandstrom, both of Minneapolis, are cast as Lucy and Peppermint Patty, respectively.

The theater department's newest faculty member, Wayne Hamilton, directs the show. Before coming to the University of Minnesota, Hamilton taught at Mount St. Mary's College, Emmitsburg, Md., where he directed several plays including "The Threepenny Opera," "Bye Bye Birdie" and "Once Upon a Mattress." He also has acted

(MORE)

"CHARLIE BROWN"

-2-

extensively in dinner theaters in Philadelphia, Baltimore and Washington.

Curtain for "You're a Good Man, Charlie Brown" is at 8 p.m. Jan. 28 and 29 and Feb. 3,4,5,10, 11 and 12; and at 3 p.m. Jan. 30 and Feb. 6 and 13.

Tickets are \$5 for the public; \$4 for students and senior citizens. University faculty and staff may attend for \$4 on Thursdays and Sundays. Group rates are available for 25 or more persons.

Reservations may be made by calling the Rarig Center ticket office at (612) 373-2337.

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JANUARY 12, 1983

NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

MEMO TO NEWS PEOPLE

Melvyn Levitsky, deputy assistant secretary in the State Department's Bureau of Human Rights and Humanitarian Affairs, will speak at the United Nations Association of Minnesota, 1026 Nicollet Ave., Minneapolis, from 5 to 7 p.m. Friday (Jan. 14).

Levitsky, who joined the State Department's Foreign Service in 1963, is an expert on the Soviet Union, human rights and the United Nations. He has served in American consulates in Germany and Brazil and at the U.S. Embassy in Moscow. Before assuming his current role, Levitsky was director of the Office of United Nations Political Affairs at the State Department. His visit to the Twin Cities is under the auspices of the University of Minnesota World Affairs Center and the Jewish Community Relations Council.

Levitsky's talk is free and open to the public. For more information on Levitsky's visit, contact William Rogers at the World Affairs Center at 373-3799.

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JANUARY 13, 1983

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8-24P

NEWS PEOPLE: For further **information**
contact PAT KASZUBA, (612) 373-7516

ROSZELL ELECTED CHAIR
OF CASE DISTRICT V

(FOR **IMMEDIATE** RELEASE)

Steve Roszell, executive director of the University of Minnesota Alumni Association for the past four years, has been elected chair for the Council for Advancement and Support of Education (CASE), District V.

CASE -- a non-profit organization -- was created in 1974 through a merger of the American Alumni Council and the American College Public Relations Association. CASE serves education through programs in seven areas including alumni administration, fundraising, government relations and information services.

The organization is made up of more than 300 colleges, universities and independent schools in Illinois, Indiana, Michigan, Ohio, Minnesota, Wisconsin and the Canadian provinces of Manitoba and Ontario.

CASE is responsible for the "Mindpower" campaign, which focuses on one of our nation's greatest resources: its colleges and universities. National media contributed more than \$4 million in advertisements to present this message to the nation. Corporations, colleges and foundations assisted in this effort.

-UNS-

(AO,12,12a,21;B1;CO,12,12a,21)

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JANUARY 14, 1983

MTR
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NEWS PEOPLE: For further information
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U OF M REGENTS OPPOSE LINKING
STUDENT AID WITH DRAFT

(FOR IMMEDIATE RELEASE)

College men who apply for federal student aid shouldn't have to prove they've registered for the draft, the University of Minnesota Board of Regents said in a close vote Friday (Jan. 14).

By a vote of 7-5 the board passed a resolution opposing federal regulations that would require universities and colleges to help enforce the government's requirement that men over 18 be registered with the Selective Service System. The resolution expresses concerns that the law will have the greatest impact on poor and minority-group students and that it would be burdensome for the university to administer.

The resolution also instructed university attorneys to file an amicus curiae, or friend of the court, brief in the Minnesota Public Interest Research Group (MPIRG) federal court suit challenging the constitutionality of the law. By filing such a brief the university would not become a party in the suit, but would be allowed to voice its opposition to the regulations.

University President C. Peter Magrath said he opposes the law because it would place the university in the role of enforcing the law -- a role, he said, that belongs in the judicial system. "I believe the law, on its face, is unconstitutional and I'm not at all uncomfortable with our position," said Magrath, who is an expert in constitutional law. "I think it's unfortunate that we were injected into this."

Regent Verne Long, who voted against the resolution, said he fears the public will view the action as opposition to the draft itself. "I feel rather strongly that if we pass this resolution it's going to get back to Jane and John Doe in the

(MORE)

hinterland that the university is opposed to the draft," he said.

Long also called the resolution "an exercise in futility" because the federal government has not yet released the specifics of how the regulations are to be enforced. That position was echoed by regents Willis Drake and William Dosland, who along with Lauris Krenik and Charles Casey, voted against the resolution.

However Magrath and regent Michael Unger, who introduced the resolution, stressed that the board's action makes no judgment on the desirability of draft registration. "Any confusion created was created by the people who decided to link the two issues" of draft registration and financial aid, Unger said.

The resolution, which will be sent to President Reagan, members of Congress and other government officials, says the law will have "a disproportionate impact on males and (on) minority college students who are the most economically disadvantaged."

The law, which will go into effect in September, makes college men who fail to register for the draft ineligible for federal government loans, grants and work-study programs.

Magrath also listed the "potentially cumbersome and expensive" process of monitoring student records as another reason colleges and universities should oppose the law. The regents' resolution urges higher education institutions to adopt similar policies.

"If we don't object to this type of thing ... then I wonder if we would ever draw the line," Unger said.

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JANUARY 14, 1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
Jan. 19-25

Wed., Jan. 19--Goldstein Gallery: "The Collections of Mrs. Eugene J. Carpenter and Mrs. Folwell Coan." 241 McNeal Hall, St. Paul. 8 a.m.-4:30 p.m. Mon.-Fri. Through Feb. 18. Free.

Wed., Jan. 19--Nash Gallery: M.F.A. exhibitions: Richard E. Cottle, Yvonne Karlsson and Julie Kilborn, through Jan. 27. Patricia Bratnober, paintings and serigraphy; Zheng Shengtian, paintings, through Jan. 28. Lower level, Willey Hall. 9 a.m.-4:30 p.m. Mon., Tues. and Fri.; 9 a.m.-9 p.m. Wed. and Thurs.; noon-4 p.m. Sat. and Sun. Free.

Wed., Jan. 19--Coffman Union Gallery: "Blue-Dom" by Richard Blue, Gallery 1; "Photographs from China: Three Points of View" by Tom Slettehaugh, Jill Stoll and Terry McKeon, Gallery 2; "Images from the Subconscious" by Philip Hoffman, Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Jan. 26. Free.

Wed., Jan. 19--Film: "Swing Time." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., Jan. 19--University Film Society: "Alexander the Great" (Greece, 1981). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Thurs., Jan. 20--Films: "Hunger La Faim" and "The Tramp." Gallery 2, Coffman Union. 1:15 p.m. Free.

Thurs., Jan. 20--University Film Society: "Alexander the Great" (Greece, 1981). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Fri., Jan. 21--Film: "Rocky." Theater-lecture hall, Coffman Union. 1:30, 7 and 9:30 p.m. \$2.50, \$1.50 for U of M students with current fee statements, \$1 matinee.

Fri., Jan. 21--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3.

Fri., Jan. 21--Bijou film: "The Black Cat" (1934). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Jan. 21--Dance: "An Evening of Dance" by the U of M dance faculty. St. Paul Student Center theater. 8 p.m. \$3, \$2 for students and senior citizens. Information: 373-3224.

Fri., Jan. 21--Third Century Poetry and Prose series: Linda Gregg, poet. 10 Blegen Hall. 8 p.m. Free.

Sat., Jan. 22--Film: "Rocky." Theater-lecture hall, Coffman Union. 7 and 9:30 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sat., Jan. 22--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3.

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Sat., Jan. 22--Bijou film: "Will Penny" and "Two-Gun Gussie". West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Sat., Jan. 22--Dance: "An Evening of Dance" by the U of M dance faculty. St. Paul Student Center theater. 8 p.m. \$3, \$2 for students and senior citizens. Information: 373-3224.

Sun., Jan. 23--Concert: Dr. Martin Luther King Memorial Concert. Northrop Aud. 3:30 p.m. Free.

Sun., Jan. 23--Film: "Rocky." Theater-lecture hall, Coffman Union. 7 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sun., Jan. 23--Dance band: Go Borneo. Whole Music Club, Coffman Union. 7:30 p.m. \$1.50.

Sun., Jan. 23--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3.

Mon., Jan. 24--Paul Whitney Larson Gallery: "Color and Movement" by the U of M design department. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through Feb. 11. Free.

Mon., Jan. 24--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3.

Tues., Jan. 25--Films: "Autumn Passage" and "The Great Chase." Gallery 2, Coffman Union. 1:15 p.m. Free.

Tues., Jan. 25--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3.

Tues., Jan. 25--Third Century Poetry and Prose series: "A Preparation Ritual" by Betina. West Bank Union aud. Free.

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(A0;B1;F2)

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JANUARY 14, 1983

MT12
N47
g. 24p

NEWS PEOPLE: For further information
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or ELIZABETH PETRANGELO, (612) 373-7510

U OF M FACES LATEST BUDGET CUTS,
GLOOMY FINANCIAL OUTLOOK

(FOR IMMEDIATE RELEASE)

A million here, a million
there, pretty soon you're
talking big money.
-- Stanley Kegler, University
of Minnesota vice president

Again and again over the last two years, the state of Minnesota has faced a deficit and taken back money already appropriated for the University of Minnesota. The latest cut of \$6.4 million brings the total to more than \$53 million.

Absorbing the cuts doesn't get any easier with experience. "Like old Mother Hubbard's, our cupboards are bare," President C. Peter Magrath told the Board of Regents in December.

The \$6.4 million cut was part of a budget-balancing bill passed by the Legislature Dec. 20. As bad as it was, the alternative would have been worse for the university. If the bill had failed -- it passed by just one vote in the House -- Gov. Al Quie would have gone to "unallotment" of funds, and the university's share of the \$312 million to be cut would have been about \$39 million.

Permanent and temporary cuts are included in the \$6.4 million. Some \$3 million will be taken from the base budget and not restored. Reductions in state contributions to the retirement plan for civil service staff members over the next six months will come to about \$1.5 million. An equivalent amount to be taken from faculty compensation is \$1.9 million, but the university was given some flexibility in dealing with that cut.

"These cuts hurt when placed in the context of a biennium in which we were cut another \$47 million and in a decade where faculty purchasing power has eroded more

(MORE)

than 20 percent," Magrath told the regents in January.

Magrath quoted from national figures reported in the January issue of Harper's magazine, outlining the relative gains and losses made by employees in the whole range of employment categories over the past 10 years. "Some have increased, some have held ground and some have slipped, but the group that has slipped the most is faculty nationally."

While the university has not declared a legal state of "fiscal exigency," a move that would have to be made before tenured faculty members could be laid off, "we're in real fiscal jeopardy. It's only because the cuts have been managed so well that we have survived as well as we have," he said. "People don't really know what the effects have been and what the consequences will be."

Magrath feels the outlook for the future is not much better. "Those who believe that everything is going to come out OK if we just weather the current fiscal storm are dead wrong," he said.

A fiscal planning model developed by the university and presented to the regents this week produced a gloomy forecast. According to vice president Stanley Kegler, the state will take in \$1.5 billion less than it needs over the next two years to meet costs. Even if temporary tax increases are continued, he said, the state will come up short, perhaps by as much as \$700 million.

That scenario will mean trouble for the university, which receives roughly one-third of its money from the state. Magrath has appealed repeatedly to citizens and lawmakers to understand the link between the health of a state and the health of its major university.

He used the high technology industry as an example. "Every state in the union is standing in line attempting to woo high-tech companies," Magrath said, and a Joint Economic Committee study has shown that Minnesota and other Midwestern states are especially attractive to these companies because of the research and education by universities in the high-tech field.

Two out of every three scientists who work in Minnesota's \$2 billion-a-year

(MORE)

high-technology industry received their college training at the university. "Minnesota will take itself out of the competition for high-tech companies if it slights the intellectual center that attracts those corporations," he said.

Investing more money in the university, or protecting it from harmful cuts, might make good economic sense for Minnesota. But Kegler, the university's chief lobbyist, doesn't expect to have an easy time selling that case to the Legislature. Even if legislators are persuaded, they will be facing some tough choices.

One tendency in hard times is "the legislative and public impulse to close something," Kegler said. "There tends to be a general belief that if you close something, you can save. It's really not that clear. To close a college is a political decision, not a rational one. Very few have ever been closed."

Kegler told the regents this week that the debate on the social benefits of widely available higher education and access to all interested students has not been a public debate. "Until it is, wise decisions will not be made," he said.

Another legislative tendency is to link appropriations to enrollment figures, finance vice president Fred Bohlen told the board. While the university's enrollment is at an all-time high, the college-age population in Minnesota will decline drastically by 1990. That may have an even more dampening effect on legislative appropriations in the future, he said.

But Magrath feels the university has to do a better job of making lawmakers and citizens aware of the wide range of services provided by the university. "We're not just a place that educates students in the classroom," he said.

He mentioned the Agricultural Extension Service and the full range of research as just two of "innumerable operations that have nothing to do with enrollment, but are affected financially by enrollment."

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JANUARY 14, 1983

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'U' TO BEEF UP ACADEMIC HELP
FOR STUDENT ATHLETES

(FOR IMMEDIATE RELEASE)

Intercollegiate athletics programs are likely to improve over the next several years on the University of Minnesota Twin Cities campus, especially in the realm of academic achievement.

That's the word the Board of Regents got Friday (Jan. 14) in a report by administrators and athletics officials about the current health of the athletic programs and the plans for change.

Athletic performance of student-athletes is the single most important issue in athletics today, an issue brought to attention last week during a hard-fought battle for academic standards reform at the National Collegiate Athletic Association (NCAA) convention, said Nils Hasselmo, vice president for administration.

University President C. Peter Magrath was one of the university presidents who spoke at the convention in favor of raising the minimum grade point average for incoming athletes and requiring a satisfactory high school record in a set of core courses.

But even before the debate at the convention, the university had put together a plan to improve academic performance of student-athletes at Minnesota, Hasselmo said. That plan calls for the creation of a new position that would oversee the academic welfare of athletes in both men's and women's athletics, he said. Relations between the athletic programs and the college advising offices and the financial aid and admissions offices will also be tightened.

Men's athletic director Paul Giel said he was relieved the NCAA agreed to tighten eligibility standards for freshmen. "I've been sick and tired of being asked about graduation rates over the past 11 years when all that's been required

(MORE)

across the country is a two-point average, a warm body and can you pump the ball," he said.

Coaches have been expected to maintain competitive programs with other schools that recruit talented athletes who are ill-prepared academically, "and then we're supposed to get them out in four or five years with a meaningful degree," Giel said.

Hasselmo also told the board that:

--The men's and women's intercollegiate athletics programs will remain functionally separate for at least the next several years. (Minnesota and Iowa are the only two Big 10 schools with that structure.)

--The financial aid budget for women's athletics will be increased for 1983-84 to make it more comparable to the men's aid package.

--Because of the costs involved, it is unlikely the university will be able to increase the number of varsity sports.

--Attendance at football games in the domed stadium is likely to remain permanently higher than attendance at Memorial Stadium. Giel said average attendance at home games this year was 17,000 higher per game, with the increase for the season exceeding 100,000. The increase in revenue is nearly half a million dollars, Hasselmo said.

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JANUARY 17, 1983

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CORRECTION

The Jan. 14 news release, 'U' TO BEEF UP ACADEMIC HELP FOR STUDENT ATHLETES, contained an error. The third paragraph begins: "Athletic performance of student-athletes ..." It should read: "Academic performance of student-athletes ..."

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(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, 6 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7512
January 20, 1983

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AT LEAST ONE TV SHOW HELPED KIDS
BE FREE TO CHOOSE THEIR OWN STYLE

by Paul Dienhart
University News Service

Parents who worry that their children might pick up bad values from watching television now have some cause for hope. A recent study shows that one public television series, at least, helped make children more self-confident and more tolerant toward others.

"To some extent, TV is a school for life. It shows the way the world works," said James Ettema, assistant professor of journalism at the University of Minnesota. "Judging by many of the programs, the world is mean and dangerous and you've got to be tough to survive. There's some evidence that children who watch a lot of television tend to be more aggressive."

But children who watched the program "Freestyle" on the Public Broadcasting System in the past few years also saw a world that worked in idealistic ways. It was deliberately made a world where children were rewarded for behavior that didn't fit sexual stereotypes. Girls were allowed to excel in athletics and there was nothing odd about boys caring for old people at a nursing home.

When the National Institute of Education funded the "Freestyle" project it asked Ettema and Jerome Johnston, a scientist at the University of Michigan's Institute for Social Research, to test whether the program accomplished its objective: to give children between 9 and 12 a less sexist view of each other's abilities. In their book, "Positive Images," recently released by Sage Publications, Ettema and Johnston conclude that "Freestyle" largely succeeded in its mission.

"The children did seem to see the world differently after seeing the series," Ettema said. "Not only did boys and girls decide that the opposite sex was better at things than they had thought, but they decided it was OK for the opposite sex to have these non-traditional skills."

(MORE)

Take the story of Chris, a 13-year-old girl who wants to be an auto mechanic. Even in "Freestyle's" idealized world this isn't presented as easy. First she has to convince crusty old Matt at the service station that he should hire her despite his "Boy Wanted" sign. She wins his reluctant approval by helping to pump gas during an especially frantic time at the station. She gets the job only to tackle a major engine repair the first time she's left alone at the station. It's a disaster. But in true TV fashion she plucks up her courage, returns to work, learns more about fixing cars and saves the day the next time there's an emergency.

Such stories avoid instruction and sermonizing and they do what TV does best, Ettema said. "The dramas create an alternative reality that has the potential to become the audience's own. In 'Freestyle' both boys and girls achieve, but never at the expense of each other. It's certainly an idealized world, but apparently a credible one to boys and girls."

Ettema and Johnston's research covered more than 6,000 children in 88 schools in seven cities. The children were divided among three test groups. Some never saw "Freestyle," some were shown the program at school and some both viewed it and discussed it with their teachers. The children were given tests on their acceptance of sexual stereotypes before they were shown the series, during the time they viewed the series and up to six months after the series went off the air.

The study was designed to measure beliefs -- for example, whether girls were capable of repairing bicycles -- and values -- whether it was a good idea for girls to be fixing bikes. Both beliefs and values changed upon viewing the series. Boys' and girls' estimates of each other's abilities rose, making their beliefs and values more similar than before.

Boys changed the most because they had a poorer opinion of girls' abilities than girls did of boys'. Girls received a double advantage from the series: not only did it change boys' opinions, it helped give the girls a better view of their own abilities. They decided it might be possible to do some things they hadn't thought of before. One of the goals of the series was career awareness, because boys

(MORE)

generally express interest in three times as many occupations as girls of the same age.

"Overall the series was successful," Ettema said. "It made boys and girls more tolerant of non-traditional behavior and freed them to take advantages of opportunities. It did something good."

There was some drop in the new attitudes over time. But even months after the series ended, significant changes in the children's beliefs about the competence of the opposite sex remained. Values about these capabilities were even more stable. If some boys began to doubt the general ability of girls to fix cars, they still thought it was all right for a girl to do mechanical work.

The series was much more effective when it was discussed in the classroom, the researchers found. Using a study guide provided with the series, the teachers were able to make the lessons in the dramas more obvious.

The series was least successful at instilling new interests in the children, Ettema said. While the dramas made girls more inclined to believe it was possible for them to be auto mechanics, it didn't motivate girls with no interest in mechanics to run out and learn how to tune an engine.

"Actually I think it's somewhat comforting that TV can't make you into a new person, that factors like natural inclination and support from parents may be more important in determining interests," Ettema said. "It's also true that TV alone is not going to create criminals. TV is part of a society that can create criminals."

Projects like "Freestyle" have been criticized by some conservatives for trying to program children with values the conservatives don't like, Ettema said. "'Freestyle' wouldn't appeal to someone who thinks women should stay at home. But if it's propaganda, it's benign propaganda. The message is not what you have to do, but what you could do."

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JANUARY 20, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

PROGRAMS WILL HELP HIGH SCHOOL
STUDENTS LEARN ABOUT THE 'U'

(FOR IMMEDIATE RELEASE)

A series of 10 information sessions for high school students and their parents will be presented at area libraries, schools and community centers during February and early March.

The sessions, sponsored by the University of Minnesota's Prospective Student Services (PSS), will include a slide presentation about the Twin Cities campus and representatives from PSS and the Office of Student Financial Aid to answer questions about admission, degree programs, student activities and other programs at the university.

Each session will be from 7 to 8:30 p.m. The schedule of meetings is as follows: Feb. 7, Brookdale Library, Brooklyn Center; Feb. 8, Alexander Ramsey High School, St. Paul; Feb. 9, Hopkins Library; Feb. 10, Southdale Library, Edina; Feb. 15, Woodbury Community Center; Feb. 16, Burnsville Library; Feb. 22, White Bear Lake Library; Feb. 24, Sun Ray Library, Woodbury; Feb. 28, Walker Library, Minneapolis; and March 1, Highland Park Library, St. Paul.

For more information on the sessions, call 373-3030.

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JANUARY 21, 1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
Jan. 26-Feb. 1

Wed., Jan. 26--Goldstein Gallery: "The Collections of Mrs. Eugene J. Carpenter and Mrs. Folwell Coan." 241 McNeal Hall, St. Paul. 8 a.m.-4:30 p.m. Mon.-Fri. Through Feb. 18. Free.

Wed., Jan. 26--Nash Gallery: M.F.A. exhibitions: Richard E. Cottle, Yvonne Karlsson and Julie Kilborn, through Jan. 27. Patricia Bratnober, paintings and serigraphy; Zheng Shengtian, paintings, through Jan. 28. Lower level, Willey Hall. 9 a.m.-4:30 p.m. Mon., Tues. and Fri.; 9 a.m.-9 p.m. Wed. and Thurs.; noon-4 p.m. Sat. and Sun. Free.

Wed., Jan. 26--Paul Whitney Larson Gallery: "Color and Movement" by the U of M design department. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through Feb. 11. Free.

Wed., Jan. 26--Coffman Union Gallery: "Blue-Dom" by Richard Blue, Gallery 1; "Photographs from China: Three Points of View" by Tom Slettehaugh, Jill Stoll and Terry McKeon, Gallery 2; "Images from the Subconscious" by Philip Hoffman, Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Jan. 26. Free.

Wed., Jan. 26--Film: "Way Out West." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., Jan. 26--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1982). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Thurs., Jan. 27--Films: "Laser Image", "Joys of Kinetic Art" and "Fatal Glass of Beer." Gallery 2, Coffman Union. 1:15 p.m. Free.

Thurs., Jan. 27--Lecture-demonstration: Henry Threadgill and members of Air, Chicago jazz. Whole coffeehouse, Coffman Union. 3:15 p.m. Free.

Thurs., Jan. 27--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Thurs., Jan. 27--Lecture-demonstration: An evening with Kreskin, famed mentalist and authority in the field of E.S.P. The Theatre, St. Paul Student Center. 8 p.m. \$4.50, \$3.50 for students and senior citizens. Reservations: 373-1051.

Fri., Jan. 28--Films: "The Graduate," 1:30 and 7 p.m.; "Midnight Cowboy," 9:10 p.m. Theater-lecture hall, Coffman Union. \$3, \$2 for U of M students with current fee statements, \$1 matinee.

Fri., Jan. 28--Lecture-demonstration: Anthony Braxton, Chicago jazz. Whole Coffeehouse, Coffman Union. 3:15 p.m. Free.

Fri., Jan. 28--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 5:45, 7:30 and 9:30 p.m. \$3, \$2 at 5:45. Information: 373-5397.

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Fri., Jan. 28--University Film Society: "Valentina" (U.S.S.R., 1981). 125 Willey Hall. 7:30 and 9:30 p.m. \$3.

Fri., Jan. 28--Bijou film: "Another Thin Man" (1939). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Jan. 28--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sat., Jan. 29--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 5:45, 7:30 and 9:30 p.m. \$3, \$2 at 5:45. Information: 373-5397.

Sat., Jan. 29--Films: "The Graduate," 7 p.m.; "Midnight Cowboy," 9:10 p.m. Theater-lecture hall, Coffman Union. \$3, \$2 for U of M students with current fee statements.

Sat., Jan. 29--University Film Society: "Valentina" (U.S.S.R., 1981). 125 Willey Hall. 7:30 and 9:30 p.m. \$3.

Sat., Jan. 29--Bijou films: "The Raven" (1935) and "The Man They Could Not Hang" (1939). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Sat., Jan. 29--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Jan. 30--Concert: University Jazz Ensembles. Northrop Aud. 3 p.m. Free.

Sun., Jan. 30--University Theatre: "You're a Good Man, Charlie Brown." Arena Theatre, Rarig Center. 3 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Jan. 30--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 5:45, 7:30 and 9:30 p.m. \$3, \$2 at 5:45. Information: 373-5397.

Sun., Jan. 30--Films: "The Graduate," 7 p.m.; "Midnight Cowboy," 9:10 p.m. Theater-lecture hall, Coffman Union. \$3, \$2 for U of M students with current fee statements.

Sun., Jan. 30--University Film Society: "Valentina" (U.S.S.R., 1981). 125 Willey Hall. 7:30 and 9:30 p.m. \$3.

Sun., Jan. 30--Whole Coffeehouse: The Answers, hard new wave. Coffman Union. 8 p.m. \$1.50.

Mon., Jan. 31--Coffman Union Gallery: "Morality," Gallery 1; "Dimensions of Black Art, Gallery 2; "Wagner's Best/Wagner's Worst," Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Feb. 24. Free.

Mon., Jan. 31--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Tues., Feb. 1--University Gallery: "Hedrich-Blessing: Architectural Photography, 1930-1981." Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Through March 13. Free.

Tues., Feb. 1--Films: "Black Ducks Along the Border" and "Cops." Gallery 1, Coffman Union. 1:15 p.m. Free.

Tues., Feb. 1--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

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JANUARY 21, 1983

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NEWS PEOPLE: For further information
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U OF M REPORTS FIRST REGULAR-QUARTER
ENROLLMENT DROP IN NEARLY FIVE YEARS

(FOR IMMEDIATE RELEASE)

A slight drop in the number of students taking classes at the University of Minnesota winter quarter marks the first decline in regular-quarter enrollment since the spring of 1978.

Enrollment at the university's five campuses totaled 55,712 -- a .7 percent decrease from the record 56,091 students signed up for classes winter quarter last year.

Total enrollment fall quarter was 58,962. Historically, enrollment has dipped after fall quarter. The last enrollment decline occurred during the second five-week summer session in 1982, when 4.9 percent fewer students were enrolled compared to the previous second summer term.

The Twin Cities campus closely reflected the overall drop with a .5 percent decrease in enrollment, which brought the number of students to 44,702 -- 240 fewer than winter quarter 1982.

The largest percentage drop was at the Morris campus, which reported 92 fewer students than last quarter for a 5.6 percent decline to 1,527 students. The Duluth campus enrollment also fell, by 1 percent, to 7,124 -- a loss of 79 students.

Two campuses, Crookston and Waseca, however, reported a rise in student enrollment over last winter. Crookston's 2.3 percent increase boosted its enrollment by 25 students to 1,094. Waseca's .5 percent increase brought that campus's total enrollment to 1,265 -- seven more students than last winter.

Despite the small drop in Twin Cities enrollment, some units showed gains. The Institute of Technology reported 250 more students than last winter -- a 4.4 percent increase. Enrollment at the School of Management is up by 148 students for a 12.1 percent rise.

(MORE)

ENROLLMENT

-2-

With a 1.5 percent decline in enrollment, the College of Liberal Arts has 260 fewer students than last winter, but with 16,659 students it remains the largest single unit at the university.

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(A0,1;B1;C0,1;E15)

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UNIVERSITY OF MINNESOTA
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JANUARY 24, 1983

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or PAT KASZUBA, (612) 373-7516

UNHAPPY EMPLOYEES LIKELY
TO HAVE HEALTH PROBLEMS

(FOR IMMEDIATE RELEASE)

Employees dissatisfied with jobs they feel helpless to change are more likely to develop health problems than those who feel they can change their work, an industrial relations professor currently at the University of Minnesota has found.

Joseph G. Rosse, a visiting professor at the university's School of Management, found that employees deal with unhappiness with their jobs by adapting -- for the better or for the worse. Those who adopt a positive approach attempt to change the disagreeable aspects of their jobs. But the more frustrated workers who feel helpless to change the system elect to adapt in negative ways -- arriving late, leaving early, taking longer breaks, missing work more often or even quitting.

"The results of this part of the study suggest that employers should strive for an atmosphere where change is welcome," said Rosse, who is working at the university's Industrial Relations Center while on leave from the University of Colorado. "If employees sense that it is possible to effect change, they tend to register greater job satisfaction."

When employees feel they cannot alter their jobs, they will report increasingly higher numbers of symptoms of health problems, Rosse said.

Rosse's study looked at 42 new hospital employees who were interviewed 10 times over 23 weeks. Symptoms of health problems reported by 21 employees who eventually quit their jobs increased by 95 percent before they resigned. The most frequently reported symptoms included physical and mental exhaustion, headaches, trouble getting up in the morning, depression, neck and lower back pain and the inability to fall asleep and to remain asleep.

(MORE)

Previous research has found that people are less likely to quit or to be absent from their jobs during periods of high unemployment. "Consequently, health disorders are probably higher during the current recession and this period of high unemployment," Rosse said. "In addition, during tough economic times, employers may be less interested in increasing benefits and providing tangible incentives to increase job satisfaction since the turnover rate is relatively low during this period. However, when the economy turns around, employers may find problems surfacing at a fairly rapid rate."

But, Rosse said, the results of this study, which sampled only hospital employees, aren't applicable to the work force in general. Hospital employees are probably less likely to sabotage their work environment because their jobs can deal with life and death. Absence, tardiness, drinking on the job and taking long breaks probably show up less among hospital employees than with workers in general. Rosse said he expects his future studies will probably find an even higher correlation of health problems and job dissatisfaction in other work settings.

-UNS-

(A0,6,12;B1;C0,6,12;D0,6,12;E0,1,6,12)

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JANUARY 26, 1983

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MEMO TO NEWS PEOPLE

The attached is a statement issued jointly by counsel for the University of Minnesota and the attorneys who represented the plaintiffs in the Shyamala Rajender class action sex discrimination suit against the university.

The statement is in its entirety.

For comment, contact Stephen Dunham, university general counsel, at (612) 373-3446.

-UNS-

(A0,1,36;B1;C0,1,36)

The University of Minnesota and the attorneys who represented the plaintiffs in the Shyamala Rajender class action sex discrimination case against the university have agreed to settle a dispute over court-awarded attorneys' fees.

The Rajender class action case was settled in August 1980 when U.S. District Judge Miles W. Lord approved an extensive consent decree resolving the complex seven-year-old case. As part of the decree the university agreed to pay attorneys' fees in an amount to be fixed by the court. On July 23, 1982, Judge Lord ordered the university to pay the Minneapolis law firm of Sprenger, Olson & Shutes the amount of \$1.4 million and \$550,000 to another firm, Johnson, Sands, Lizee, Fricker & McCloskey, plus interest to both firms, all payable over two years.

The university will pay the Sprenger firm \$1,175,000 and \$300,000 to Johnson, Sands on February 1, 1983.

The settlement was reached with the aid of Leonard Lindquist, a special master appointed by Judge Lord under the decree. Mr. Lindquist had recommended the settlement to both sides and noted that "if the university had appealed and lost, it would probably have had to pay up to \$2.4 million or more to cover the award and further fees and costs of the appeal and interest. The settlement thus (1) represents a significant savings to the university, (2) compensates the lawyers for years of work, including months of trial, and (3) acknowledges the importance which the law attaches to equal rights for women and the Rajender Consent Decree."

Paul Sprenger, lead attorney for plaintiffs, stated that "the receipt of fees now rather than over two years as Judge Lord had ordered had induced him to waive interest and discount the fee award."

University general counsel Stephen Dunham stated that "the university is seeking to recover the full amount of the settlement from three insurance companies. One of the insurance companies has already agreed to pay \$800,000 for the university's costs in the Rajender case. The University has sued the two other insurance companies in a case which is expected to go to trial in early 1983."

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DANISH PERFUME CONTAINER
COLLECTION DONATED TO U OF M

(FOR IMMEDIATE RELEASE)

A unique collection of sterling silver perfume containers, thought to be the most complete in the country, has been donated to the University of Minnesota Goldstein Gallery in St. Paul.

Called "hovedvandsaeg" or "headwater eggs," the perfume containers are of Danish origin from the 18th and 19th centuries. They were used to carry scents for masking offensive odors or as containers for smelling salts and were carried by men and women in their pockets and purses.

The collection includes 21 ornate containers crafted in a variety of shapes including hearts, shells and fish. Each is fitted with an opening for a small sponge.

The collection was donated to the gallery by two university alumni, Adm. and Mrs. Rowland Haverstick Groff of Punta Gorda, Fla. Adm. Groff, now retired, once served as a naval attache in Denmark. The Groffs wanted their collection housed where it would be seen and enjoyed.

Besides the sterling eggs, the Groffs also donated a collection of 35 Danish Christmas spoons to the gallery. The spoons are gold-plated sterling silver decorated with enamel.

Timothy Blade, curator of decorative arts for the gallery, said both collections will be featured in an upcoming exhibition of the gallery's recent acquisitions.

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(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
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Telephone: (612) 373-7514
January 27, 1983

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8-24-83

WHEN IT COMES TO CHOOSING A PRESIDENT, MAKE SURE
THE CANDIDATE IS A LEADER WHO LISTENS

By Judith Raunig-Graham
University News Service

As the 1984 presidential campaign heats up Americans may feel at a loss to figure out who would be the best person for the job. One candidate talks about the unemployment problem, another talks about the need to cut spending. But will those candidates be able to lead?

Professor Robert Terry of the University of Minnesota Hubert H. Humphrey Institute of Public Affairs believes voters can determine who the real leaders are by following the campaign. Terry, director of the institute's Reflective Leadership Program, has come up with a few guidelines voters might want to consider before they step into the voting booth next time around. "The major task of the president is to provide an interpretative framework to the people of the United States on where we're going and how to make sense out of our situation," Terry said. "I would say we don't have a power crisis in this country, but a mission crisis. We've lost discussion about the common good that transcends vested interests. We need to talk about what is just and equitable and transform the debate on liberal versus conservative."

Terry believes that a president who is a leader will articulate where the country ought to go, while a president who is merely a manager worries about developing programs. We need both, he said. The leader must have a sense of mission and confidence that the mission can be accomplished.

"If you don't know where you're going, any plan will get you there," he said. In Terry's view, the current recession can provide an opportunity to take a hard look at some of the basics of democracy. That's something that society doesn't spend much time doing during periods of accelerated growth, he said.

(MORE)

"We need a president who is a progressive visionary with good administrative skills," he continued. "And the candidate must have concrete ideas on how to translate that vision into policy and practice."

Recent presidents have exhibited some visionary qualities, but have experienced trouble accomplishing their goals, he said.

How do voters decide whether a candidate is a visionary? Voters should look for someone who has a sense of the ironies of history and the confounding qualities of life and is able to offer a fresh viewpoint or insight, Terry said. Look at candidates, he suggests, who are intuitive, value-oriented, holistic thinkers.

Since the candidates who want the job may not be such visionary types themselves, Terry suggests that voters look at candidates who talk with such thinkers and surround themselves with people who can develop strong programs. It is important for a leader, he said, to choose a staff of people with complementary skills. That was a problem for President Carter, who was elected on an anti-bureaucratic campaign but didn't choose a staff able to develop methods geared toward stemming bureaucracy, Terry said.

The components of leadership are the same for the president as they are for any leader -- corporate head or government official -- Terry said, except that the content of what the president deals with is different.

The candidate who is a leader, he said, will have the courage to speak honestly about issues and will risk taking a stand. He or she will be able to say, "This is the way we're going to go."

Another element of leadership, Terry said, is the ability to raise the level of discussion to a higher moral plane, to reinterpret a situation or to change the character of the debate. Two men who were especially adept at doing that, he said, were Martin Luther King Jr. and Mahatma Gandhi. A leader is not afraid to go against the grain, he added.

Another area to look at in choosing a president, Terry said, is how the candidate stays in touch with a diversity of perspectives in the country. A leader

(MORE)

LEADERS

-3-

won't be able to buy everything the people say, but should be able to capture the essence of what they are saying, he said.

So in practical terms, the voter should look at who the candidate is talking with and listening to during the campaign. See whether the candidate's "vision" is born from an involvement with people, Terry said.

-UNS-

(AO,13;B1;CO,13;DO,13;EO,1,13;F22)

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JANUARY 27, 1983

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NEWS PEOPLE: For further information
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HECB REPORT CRITICIZED BY HEADS
OF STATE COLLEGES AND UNIVERSITIES

(FOR IMMEDIATE RELEASE)

The heads of the state's public colleges and universities Thursday (Jan. 27) sharply criticized the Higher Education Coordinating Board (HECB) for its response to their recommendations for dealing with declining enrollments.

The report, which was approved by HECB as a "review and comment paper," analyzes the reports to the legislature of the state's higher education systems' plans for coping with declining enrollments. Further, however, it criticizes the higher education systems' responses as being "fragmented" and protective of the status quo.

C. Peter Magrath, president of the University of Minnesota, told HECB members that the report suffers from "severe errors in fact" and challenged what he called "a short-cut process in which members of this board and certainly the administrators and boards of the systems had but two or three days to analyze the staff report and respond." The report was to be forwarded to the Legislature Thursday.

Magrath said he doubted that HECB members themselves had had enough time to digest the sweeping suggestions for reorganization of systems and campus closings suggested in the report.

The report criticizes the systems for making across-the-board and incremental cuts, and says they are not capable of dealing with "broad overlapping policy issues in a coordinated manner." Further, it states that "only the Legislature and executive branch can effectively address such issues."

Closing campuses as one method of saving money was mentioned prominently in the report, which contained a list of 13 campuses that would have to receive special support -- or core funding -- to maintain an acceptable level of instruction and

(MORE)

questioned the wisdom of that funding.

Phillip Helland, chancellor of the community college system, said he objected "most strenuously to publishing the hit list for closing before there has been discussion."

A motion to remove the names of the 13 campuses from the report before it is sent to the Legislature passed without opposition.

Jon Wefald, chancellor of the state university system, called the report negative, pointing out that nowhere did it contain "mention of the excellence of higher education in this state. There is no mention that public higher education has done a superb job for this state. There is no mention of what these systems have done for Minnesota's quality of life."

Wefald said the report's contention that the systems are pushing the status quo and conducting business as usual is untrue. "Anybody who understands anything at all about what has been going on in Minnesota in the past two years with reductions could not make such a statement," he said.

HECB member Robert Bonine said that Minnesotans need to be convinced of the value of their higher education systems before decisions based on declining resources must be made. "I think Minnesotans have a very large appetite but they don't want to pay for it this time, or they can't pay for it," he said.

"We probably deserve about half of the shots taken, but we have a problem to solve and we don't have very much time," Bonine said.

Six ways of reorganizing the way higher education is governed were laid out, including establishing:

--a single system for all public post-secondary education;

--a single system made up of the University of Minnesota and the state universities;

--a single system made up of the community colleges, the area vocational-technical institutes and the two-year technical colleges;

--a single system for state universities and community colleges, with regional

(MORE)

emphasis;

--regional planning and service centers using the current system of governance;

and

--a method of pairing schools.

Both Magrath and Helland chided the HECB for going beyond the legislative request. "That bill called upon the public higher education systems to submit their plans to this board," Magrath said. "The Legislature neither sought prescriptions, nor did it solicit recommendations for sweeping changes in educational governance."

-UNS-

(A0,1;B1;C01;E15)

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EDITORS, NEWS DIRECTORS: Taped statements by the CURA researchers will be available from 4:30 p.m. Jan. 31 until 4:30 p.m. Feb. 1 at (612) 376-8000

UNIVERSITY OF MINNESOTA
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MINNEAPOLIS, MINNESOTA 55455
JANUARY 28, 1983

NEWS PEOPLE: For further information contact PAT KASZUBA, (612) 373-7516

STUDY LAYS OUT REASONS
FOR STATE MONEY TROUBLES

(FOR IMMEDIATE RELEASE)

A comprehensive study of Minnesota's fiscal crisis -- how it developed and how changing state and federal policies have contributed to it in the past two years -- will be given to the governor and the Legislature Monday (Jan. 31) as they continue to grapple with the problem.

The report, written by two researchers at the University of Minnesota Center for Urban and Regional Affairs (CURA), concludes that new economic conditions and two years of changing state and federal policies have severely challenged Minnesota's governmental systems. It also suggests that state officials must now re-examine Minnesota's revenue system and state-local relationships.

The study is the first in a series of CURA reports that will examine the impact of new fiscal constraints on Minnesota and explore policy responses. An analysis of suggested alternative responses to Minnesota's fiscal trouble is expected in March.

The current study illustrates that the "Minnesota Miracle" approach to state-local relations has been substantially undermined during the past two years by the state's reactions to revenue shortfalls. What caused this undermining is a combination of state reductions in school and local government aids and property tax relief, as well as expansion of revenue-raising authority for school districts and the increased use of that authority by school districts, the study says.

"With this weakening of the state's financial commitment to the Minnesota Miracle comes significantly higher local property taxes and increased disparities in local tax burden and public service levels," said CURA's Tom Peek, co-author of the study. "This is particularly pronounced in education where the state's portion of

(MORE)

state-local funding for school districts dropped from 73.1 percent in school year 1981-82 to 57.2 percent in school year 1982-83."

The report also suggests that Minnesota's fiscal situation in 1983, and perhaps beyond, will probably be as severe as in 1981 and 1982. The Legislature will have to deal with the implications of the shifts, sunset taxes and other actions taken in the past two years, which represent more than \$1.5 billion in revenue and shifts that were available for the 1981-82 biennial budget, but are not available for the current budget.

"Despite the importance of the economic situation and the widespread concern among analysts and citizens that these problems may exist for some time, there is little evidence that state officials have as yet developed policy options to deal with those growing problems should the economic situation persist," said report co-author Douglas Wilson. "The Legislature's reliance on temporary taxes and numerous shifts to deal with state revenue shortfalls illustrates that problem."

The report also summarizes recent federal actions that contributed to Minnesota's fiscal problem and identifies the impact these have had on Minnesota. The initial responses of Minnesota schools, counties and cities to the new fiscal constraints and state and federal actions are also outlined.

The study will be issued to about 700 persons -- primarily state and local officials -- many of whom participated in CURA workshops, interviews or surveys during the preparation of the study.

Copies of the report can be obtained from the Center for Urban and Regional Affairs, 313 Walter Library, 117 Pleasant St. S.E., University of Minnesota, Minneapolis, MN 55455.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
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JANUARY 28, 1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
Feb. 2-8

Wed., Feb. 2--Goldstein Gallery: "The Collections of Mrs. Eugene J. Carpenter and Mrs. Folwell Coan." 241 McNeal Hall, St. Paul. 8 a.m.-4:30 p.m. Mon.-Fri. Through Feb. 18. Free.

Wed., Feb. 2--Paul Whitney Larson Gallery: "Color and Movement" by the U of M design department. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through Feb. 11. Free.

Wed., Feb. 2--Coffman Union Gallery: "Morality," Gallery 1; "Dimensions of Black Art," Gallery 2; "Wagner's Best/Wagner's Worst," Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Feb. 24. Free.

Tues., Feb. 2--University Gallery: "Hedrich-Blessing: Architectural Photography, 1930-1981." Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Through March 13. Free.

Wed., Feb. 2--Lecture-demonstration: Multi-media presentation by political cartoonist Pete Wagner. Theater-lecture hall, Coffman Union. Noon. Free.

Wed., Feb. 2--Films: "Gravel Springs Fife and Drum," "Scott Joplin" and "From These Roots." Discussion follows. 320 Coffman Union. 12:15 p.m. Free.

Wed., Feb. 2--Lecture-demonstration: Rob and Marcia Esposito of the U of M dance department. Theater-lecture hall, Coffman Union. 3:15 p.m. Free.

Wed., Feb. 2--Film: "To Have and Have Not." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., Feb. 2--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1979). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Wed., Feb. 2--Third Century Poetry and Prose series: Northfield Women Writers Group (Marie Vogl Gery, Nora Kerr and Riki Nelson). Fireplace room, Willey Hall. 8 p.m. Free. Reception follows.

Thurs., Feb. 3--Films: "Collage: Minnesota Women in the Arts" and "Homespun." The Theatre, St. Paul Student Center. Noon. Free.

Thurs., Feb. 3--Lecture-discussion: Ed Sanders, poet, journalist and fiction writer. Theater-lecture hall, Coffman Union. 3:15 p.m. Free.

Thurs., Feb. 3--University Film Society: "Chilly Scenes of Winter" (U.S.A., 1982). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Thurs., Feb. 3--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Fri., Feb. 4--Film: "Divine Madness." Theater-lecture hall, Coffman Union. 1:30, 7 and 9:10 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

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Fri., Feb. 4--University Film Society: "Night By the Seashore" (Finland, 1981). 7:30 p.m. "Right On, Man!" (Finland, 1980). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Fri., Feb. 4--Bijou film: "White Zombie" (1932). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Feb. 4--Concert: University Brass Choir, David Baldwin directing. Coffman Union. 8 p.m. Free.

Fri., Feb. 4--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sat., Feb. 5--Workshop: Jim Harrison, poet and novelist. Mississippi room, Coffman Union. 11 a.m.-1 p.m. Free to students and Loft members.

Sat., Feb. 5--Film: Chicano-Latino film series: "Homeboys." Theater-lecture hall, Coffman Union. 3:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Sat., Feb. 5--Film: "Divine Madness." Theater-lecture hall, Coffman Union. 7 and 9:10 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sat., Feb. 5--University Film Society: Part 1 of "Berlin Alexanderplatz" (W. Germany, 1980). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Sat., Feb. 5--Bijou films: "The Lady Eve" (Preston Sturges, 1941) and short "Fatty's Magic Pants." West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Sat., Feb. 5--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 6--Concert: University Symphony Orchestra. Northrop Aud. 3 p.m. Free.

Sun., Feb. 6--University Theatre: "You're a Good Man, Charlie Brown." Arena Theatre, Rarig Center. 3 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 6--Concert and reception: "A Celebration of Peace," gospel music in honor of Black History Month. Theater-lecture Hall, Coffman Union. 3:30-5:30 p.m. Free.

Sun., Feb. 6--University Film Society: Part 1 of "Berlin Alexanderplatz" (W. Germany, 1980), 5:30 p.m.; parts 2-4, 7:30 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Sun., Feb. 6--Film: "Divine Madness." Theater-lecture hall, Coffman Union. 7 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Mon., Feb. 7--University Film Society: "Sign of the Beast" (Finland, 1981). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Tues., Feb. 8--University Film Society: Parts 2-4 of "Berlin Alexanderplatz" (W. Germany, 1980), 3:30 p.m.; parts 5-7, 7:30 p.m. Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
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MINNEAPOLIS, MINNESOTA 55455
JANUARY 28, 1983

NEWS PEOPLE: For further information
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NOLTE, FIRST 'BILLY BUDD'
TO DIRECT 'BUDD' AT U OF M

(FOR IMMEDIATE RELEASE)

When Charles Nolte played the title role in "Billy Budd" on Broadway in 1951 he was hailed as the most promising young actor of the season. So when University Theatre decided to stage the play this season it was natural that Nolte, now a University of Minnesota theater department faculty member and playwright, would be chosen to direct it.

Nolte, who earned a doctorate at the university, portrayed Budd when the play was first produced by the American National Theatre and Academy under the title "Uniform of Flesh" and then again when it moved into the Biltmore Theatre on Broadway. The Broadway production opened to mixed reviews, but soon played to full houses and ran for 105 performances.

Through the years, "Billy Budd" also has been produced as a film and an opera. Based on the Herman Melville novel, the play was written by Louis O. Coxe, who at the time was an assistant professor of English at the university, and Robert Chapman, a professor at Harvard University. They were voted "Most Promising Playwrights" of 1951 by the New York Drama Critics.

Action in "Billy Budd" is set in 1798 aboard the HMS Indomitable, where Budd, the essence of good and innocence, is pressed into sea duty. As the story progresses he collides with Claggert, the master-at-arms, who represents the essence of evil.

John Hubbell, Joel Hatch and Steve Estenson lead an all-male cast of 30 in the current production that opens Feb. 18 and runs through March 6 in the Proscenium Theatre in Rarig Center on the Minneapolis campus west bank.

(MORE)

'BILLY BUDD'

-2-

Hubbell, a senior theater major from Minneapolis, is cast as Billy Budd; Hatch, a graduate student from Trimont, Minn., plays Claggart. Estenson, a graduate student from Fergus Falls, Minn., is cast as the ship's captain, Edward Fairfax Vere.

Curtain is at 8 p.m. for all performances, except those on Sunday when it is at 3 p.m.

Tickets for the production are \$5 for the public and \$4 for students and senior citizens. University faculty and staff may attend for \$4 on Thursdays and Sundays. Groups rates are available for 25 or more persons.

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UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
JANUARY 31, 1983

MTR
N47
9A4p

NEWS PEOPLE: For further information
contact PAUL DIENHART, (612) 373-7512

LEADER IN BRAIN CHEMISTRY RESEARCH
TO GIVE PUBLIC LECTURE AT U OF M

(FOR IMMEDIATE RELEASE)

Dr. Candace Pert, chief of the brain biochemistry section of the National Institute of Mental Health, will give a public talk and slide show on "Visualizations of the Brain Receptors" at 7:30 p.m., Friday (Feb. 4) in the University of Minnesota St. Paul Student Center Northstar Ballroom.

The talk is part of the university's biological sciences alumni society annual meeting. Admission to Pert's lecture is \$3.50 for society members and \$5.50 for non-members.

Pert is among the leaders in the new field of neuroscience. She played a leading role in the discovery of the endorphins, the natural opiates of the brain, and in the discovery of the brain receptors for these chemicals. Endorphins are involved in pain perception, feeding behavior, temperature regulation and learning.

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UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
JANUARY 31, 1983

NEWS PEOPLE: For further information
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AGRICULTURAL EXPORTS TOPIC OF
BOSCHWITZ TALK AT U OF M

(FOR IMMEDIATE RELEASE)

Sen. Rudy Boschwitz, R-Minn., will speak on "Agricultural Exports: The Problems and Promise" Feb. 8 at 2:15 p.m. in the theater of the University of Minnesota's St. Paul Student Center. A lengthy question-and-answer session will follow the talk, which is free and open to the public.

Boschwitz is a member of the Senate agriculture committee.

The speech is sponsored by the St. Paul Student Center. For more information call Bernie Naughton at the center at 373-1051.

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(A0,3,12a,35;B1,7;C0,3,12a,35)

UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
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FEBRUARY 1, 1983

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NEWS PEOPLE: For further information
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or PETER CIBOROWSKI, (612) 376-9796

GIFT WILL HELP HHH INSTITUTE
STUDY GREENHOUSE EFFECT

(FOR IMMEDIATE RELEASE)

A study of the effects of carbon dioxide and other gas buildup in Earth's atmosphere has received a \$37,000 boost from a gift to the University of Minnesota Hubert H. Humphrey Institute of Public Affairs.

The New York-based HEM Charitable Trust of the Joyce Mertz-Gilmore Foundation has awarded the gift to the institute-sponsored Global Environmental Policy Project.

"We strongly support this project because its primary focus is on the likely social, as well as environmental, consequences of the greenhouse effect," said Robert W. Gilmore, president of the Joyce Mertz-Gilmore Foundation.

Several activities of industrial nations result in the release into the atmosphere of so-called greenhouse gases, said Dean Abrahamson, project director. These are gases that absorb infrared radiation, trapping heat in the lower atmosphere in a manner similar to the way in which glass in a greenhouse traps heat. Carbon dioxide, the most important of the greenhouse gases, is produced during the combustion of fossil fuels such as coal. Methane, another greenhouse gas, is associated with nitrogenous fertilizers and spray can aerosols.

There is now virtual consensus within the involved scientific community that the consequences of atmospheric buildup of these gases will be global warming accompanied by major changes in rainfall patterns, Abrahamson said. These changes will be evident within the near future should present trends continue, he said.

During the coming year the project will focus on the potential impacts of the greenhouse effect on agricultural production and surface and subsurface water. Studies will be conducted in cooperation with other university departments.

(MORE)

Abrahamson received his Ph.D. and M.D. degrees from the University of Minnesota. He is a member of the university's graduate faculties in public affairs, geology and biophysics and is director of the institute's M.A. program.

In April 1981, under the auspices of the institute, Abrahamson convened an international conference on carbon dioxide and climate change. That conference helped set the current focus for the Global Environmental Policy Project.

In recent years Abrahamson has served as a consultant on nuclear energy to Minnesota's attorney general, the U.S. Nuclear Regulatory Commission and the Swedish Ministry of Energy. In May 1982 he was one of four U.S. resource specialists invited to advise a special session of the U.N. Environment Program in Nairobi, Kenya.

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UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
FEBRUARY 2, 1983

MTR
N47
8A4P

NEWS PEOPLE: For further information
contact MAUREEN SMITH, (612) 373-7507

MAGRATH WARNS OF 'BRAIN DRAIN' IF
FACULTY SALARIES AREN'T COMPETITIVE

(FOR IMMEDIATE RELEASE)

If salary patterns and funding cuts in education continue, the nation's universities may be facing a severe brain drain in the next decade, President C. Peter Magrath of the University of Minnesota told the Minnesota House Appropriations Committee Wednesday (Feb. 2).

Universities have "never attracted and held good faculty because of salaries alone," Magrath said -- people work at universities because they like the work and believe in it -- but the growing difference between academic salaries and salaries in the private sector is driving some productive and promising faculty members into other employment.

Recent budget cuts have compounded the problem at the University of Minnesota by making work loads heavier and working conditions less attractive, he said. In his testimony in the opening round of budget discussions for 1983-85, Magrath summarized the impact on the university of budget cuts of the last 20 months.

"Assuming no further budgetary disasters, the university will finish the 1981-83 biennium with something like \$54 million less than we thought we had at the start of this biennium," he said.

One measure of the cuts has been the reduction in staff numbers. Magrath said a comparison of the payroll in November 1982 with the payroll a year earlier shows a loss of 1,145 positions -- 914 civil service positions, 410 of which were actual layoffs, and 231 academic positions, mostly quarterly appointments that were not renewed. More positions will be lost by the end of the biennium, he said.

Questions and comments from legislators reflected concern for the continued quality of the university and praise for the planning process that has enabled the

(MORE)

university to survive retrenchment as well as it has. "The university has done a very admirable job of retrenching and putting its priorities in order," said Rep. Douglas Carlson, IR-Sandstone.

The university is proposing increased funding of \$92 million from the Legislature for 1983-85. The request is presented in three segments: \$42.7 million for faculty salary increases, \$28.8 million in money needed to stay even with inflation and projected increases in fuel and utility costs and \$20.8 million for program improvements or expansions.

The \$42.7 million for faculty salary increases would provide increases of 8 percent in 1983-84 and 9 percent in 1984-85. Faculty members suffered a 20 percent loss in purchasing power in the 1970s, Magrath said, and the request for salary increase money is the university's first priority.

The faculty salary problem is a national one, he said, citing an article in the January 1983 issue of Harper's that listed changes in real income for about 30 categories of personnel in the 1970s. Changes ranged from an increase of 29 percent to a decrease of 12.6 percent -- "and then down at the very bottom of the list, college professors with a minus 21 percent," Magrath said. "College faculty are losing ground to other occupations."

Faculty members in engineering now earn about 60 percent of what they could earn in the private sector, he said, and it is "small wonder that there are now something like 2,500 open teaching positions in American engineering schools."

Rep. Richard Cohen, DFL-St. Paul, asked if the increase the university was requesting would be large enough to address the problem. Magrath said a much larger request could be justified, but it would not be realistic in light of the state's financial problems. In response to a question from another legislator, Magrath said the starting salary of an assistant professor in the humanities is now about \$16,000.

In recognition of the state's fiscal troubles, Magrath said, the money requested for program expansion or improvement -- \$20.8 million -- is "the smallest

increase requested in recent memory." Every item in the request is one that emerged from the university's planning process as very high priority, he said. "I can assure you that many more colleges and departments wanted to request increases, but we deliberately held the line in view of the fiscal problems of the state."

Even much of the money in this category would essentially be standstill money, he said. "Equipment replacement, facilities remodeling and library acquisitions, for example, are aimed more at repairing problems of the past than expanding something in the future."

Magrath said the university's requests are not demands but proposals. "We are saying to you and to the governor that these are things we can do that make sense in our planning and that make sense to Minnesota's current economic situation."

The university has always been vital to the health of the state, Magrath said, and "given the directions that we know economic development will have to take in this state, the university will be more important than ever before." For one thing, he said, "the University of Minnesota is one key reason we can even talk about a high technology future for this state."

Rep. James Rice, DFL-Minneapolis, chair of the Appropriations Committee, said he hopes that, will all the talk of high technology, the humanities will not be forgotten.

Magrath said that in a time when people are out of work it is easier to talk about programs with a clear economic payoff, but support for the humanities and the arts must also be maintained or Minnesotans will "sell ourselves short as a state."

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
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FEBRUARY 4, 1983

NEWS PEOPLE: For further information
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MEMO TO NEWS PEOPLE

University of Minnesota President C. Peter Magrath will summarize the effects of \$4.5 million in budget cuts for this fiscal year when he meets with the Board of Regents Friday (Feb. 11).

Some \$3 million in cuts were mandated by House File 4, passed Dec. 10, and the university is cutting another \$1.5 million to cover contingencies. Because there are only six months remaining in the fiscal year, this round of cuts does not follow completely long-range planning criteria, and some of the cuts may be temporary.

Magrath will make his report at the committee of the whole meeting Friday at 8:30 a.m.

A schedule of meetings and a sample of agenda items follows:

--Educational policy and long-range planning committee, 1:30 p.m. Thursday (Feb. 10), 238 Morrill Hall.

--Student concerns committee, 1:30 p.m. Thursday, 300 Morrill Hall. Concerns of student leaders on each of the university's five campuses will be presented.

--Faculty and staff affairs committee, 3 p.m. Thursday, 238 Morrill Hall.

--Physical plant and investments committee, 3 p.m. Thursday, 300 Morrill Hall.

Finance vice president Fred Bohlen will seek authority to collect bids for construction of additions to the agronomy and plant genetics, plant pathology and soil science buildings on the St. Paul campus. The board will vote on a proposal to sell the university's administrative services building at 2610 University Ave. for \$1.7 million. If sold, the building would be leased by the university for five years.

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Action will be taken on a plan to establish Research Equipment Inc. (REI) as a for-profit subsidiary of the University Foundation. REI would purchase expensive pieces of research equipment that would be used by the university and cooperating industrial research labs. The financial report on the university for fiscal year 1981-82 will be given.

--Committee of the whole, 8:30 a.m. Friday, 238 Morrill Hall. Magrath will comment on the university's reactions to the Higher Education Coordinating Board report on House File 2. That report summarized plans the state's higher education systems are making to cope with declining enrollments in the next decade and made sweeping recommendations for change in higher education administration.

The committee will also hear a report on what the university plans to do with the northeast section of the Twin Cities campus, which is now occupied by Memorial Stadium. Magrath will make his budget reduction report, and the board will also get the latest on what the university is going to do about campus transportation bids that are lower than the Metropolitan Transit Commission bid.

--Full board meeting, 10:30 a.m. Friday, 238 Morrill Hall. Action on votes taken in committee.

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DATE
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UNIVERSITY OF MINNESOTA
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FEBRUARY 4, 1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
Feb. 9-15

Wed., Feb. 9--Goldstein Gallery: "The Collections of Mrs. Eugene J. Carpenter and Mrs. Folwell Coan." 241 McNeal Hall, St. Paul. 8 a.m.-4:30 p.m. Mon.-Fri. Through Feb. 18. Free.

Wed., Feb. 9--Paul Whitney Larson Gallery: "Color and Movement" by the U of M design department. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through Feb. 11. Free.

Wed., Feb. 9--Coffman Union Gallery: "Morality," Gallery 1; "Dimensions of Black Art," Gallery 2; "Wagner's Best/Wagner's Worst," Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Feb. 24. Free.

Weds., Feb. 9--University Gallery: "Hedrich-Blessing: Architectural Photography, 1930-1981," through March 13. "Americans in Glass" and "New Glass/Minnesota," through March 20. Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Free.

Wed., Feb. 9--Film: "Journey to the High Arctic." The Theatre, St. Paul Student Center. Noon. Free.

Wed., Feb. 9--Films: "If There Weren't any Blacks, You'd Have to Invent Them." 320 Coffman Union. 12:15 p.m. Free.

Wed., Feb. 9--Film: "Bringing Up Baby." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., Feb. 9--University Film Society: "In the Year of the Hare" (Finland, 1979). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Thurs., Feb. 10--Film: "My People Are My Home," a look at Meridel LeSueur. The Theatre, St. Paul Student Center. Noon. Free.

Thurs., Feb. 10--University Film Society: Parts 8-10 of "Berlin Alexanderplatz" (W. Germany, 1980). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Thurs., Feb. 10--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Fri., Feb. 11--Film: "Somewhere in Time." Theater-lecture hall, Coffman Union. 1:30, 7 and 9:10 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Fri., Feb. 11--University Film Society: "Little Escapes" (Switzerland/France, 1978). 5 and 9:15 p.m. "The Beautiful Pain-in-the-Neck" (France, 1979). 7:30 p.m. Bell Museum of Natural History aud. \$3, \$2 matinee. Information: 373-5397.

(OVER)

Fri., Feb. 11--Bijou film: "The Graduate" (Mike Nichols, 1967). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Feb. 11--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sat., Feb. 12--University Film Society: Parts 11-13 of "Berlin Alexanderplatz" (W. Germany, 1980). Bell Museum of Natural History aud. 2:30 p.m. \$3. Information: 373-5397.

Sat., Feb. 12--Film: "Somewhere in Time." Theater-lecture hall, Coffman Union. 7 and 9:10 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sat., Feb. 12--University Film Society: "The Beautiful Pain-in-the-Neck" (France, 1979). 7:30 p.m. "Little Escapes" (Switzerland/France, 1978). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

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Sat., Feb. 12--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 13--Concert: University Concert Band I/All Area High School Honor Band. Frank Bencriscutto, director. Orchestra Hall. 3 p.m. Ticket information: 373-3431.

Sun., Feb. 13--University Theatre: "You're A Good Man, Charlie Brown." Arena Theatre, Rarig Center. 3 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 13--University Film Society: Epilogue of "Berlin Alexanderplatz." 5 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Sun., Feb. 13--Film: "Somewhere in Time." Theater-lecture hall, Coffman Union. 7 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sun., Feb. 13--University Film Society: "The Beautiful Pain-in-the-Neck" (France, 1979). 7:30 p.m. "Little Escapes" (Switzerland/France, 1978). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Sun., Feb. 13--University Film Society: "On Company Business" (U.S.A., 1980). 125 Willey Hall. 7:30 p.m. \$3. Director Allan Francovich will be present.

Sun., Feb. 13--Dance band: The Replacements. Whole Coffeehouse, Coffman Union. 8 p.m. \$1.50.

Mon., Feb. 14--Paul Whitney Larson Gallery: "Theatre Design Exhibition" by the University theater department. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through Feb. 25. Free.

Mon., Feb. 14--Literary discussion: Sonia Sanchez, nationally known writer and poet, will speak in conjunction with Black History Month. Theater-lecture hall, Coffman Union. 1-2:30 p.m. Free.

Mon., Feb. 14--University Film Society: "On Company Business" (U.S.A., 1980). 125 Willey Hall. 7:30 p.m. \$3. Director Allan Francovich will be present.

Mon., Feb. 14--University Film Society: "The Beautiful Pain-in-the-Neck" (France, 1979). 7:30 p.m. "Little Escapes" (Switzerland/France, 1978). 9:15 p.m. Bell Museum of Natural History aud. 9:15 p.m. \$3. Information: 373-5397.

Tues., Feb. 15--University Film Society: "The Beautiful Pain-in-the-Neck" (France, 1979). 7:30 p.m. "Little Escapes" (Switzerland/France, 1978). 9:15 p.m. Bell Museum of Natural History aud. 9:15 p.m. \$3. Information: 373-5397.

Tues., Feb. 15--University Film Society: "On Company Business" (U.S.A., 1980). 125 Willey Hall. 7:30 p.m. \$3.

Tues., Feb. 15--Concert: Red Wolf and the Port of Dixie Jazz Band. The Theatre, St. Paul Student Center. 8 p.m. \$4.50, \$3.50 for students and senior citizens. Reservations: 373-1051.

-UNS-

(A0;B1;F2)

UNIVERSITY OF MINNESOTA
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FEBRUARY 10, 1983

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NEWS PEOPLE: For further information
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POLISH SOLIDARITY MOVEMENT
TO BE EXAMINED AT U OF M SEMINAR

(FOR IMMEDIATE RELEASE)

Solidarity, the outlawed Polish labor union, will be the subject of a day-long seminar at the University of Minnesota Feb. 19.

Professor Leonard Polakiewicz of the department of Russian and East European studies, who organized the symposium, said the discussion was designed to provide scholarly insight into what has been one of the most significant developments in Eastern European social and political life in recent years. The objective, he added, is not to propagandize, but to offer a balanced examination of the Polish labor movement.

"Some say that Solidarity is dead," Polakiewicz said, "but it is still an interesting phenomenon to examine."

The symposium will include both Solidarity activists -- who will speak from personal experience -- and scholars from several disciplines.

Topics to be covered during the morning include: "Solidarity Under Martial Law"; "Underground Solidarity Press"; "Culture and Education: Solidarity's Negotiation with the Government"; and "Solidarity and the State of War in Polish Poetry."

Among those scheduled to speak are Stanislaw Baranczak, a Polish poet who teaches literature at Harvard University and who was an original member of KOR, the Workers' Defense Committee; and Jane Cave, executive director of the Poland Watch Center in Washington. Cave graduated from the Center for Russian and East European Studies at the University of Birmingham, England.

Other discussants include Piotr Naimski, who helped organize Solidarity in Warsaw and who now conducts research in biochemistry at New York University, and

(MORE)

SOLIIDARITY

-2-

Irena Lasota, an exiled Polish dissident who was a leader of the Warsaw student uprising of 1968. Lasota now teaches political science at Fordham University in New York.

Topics for the afternoon discussions will cover the politics of pluralism and dictatorship in Poland. Jakub Karpinski, a sociologist who was an assistant professor at Warsaw University until 1968, will discuss "Road to Solidarity: 1944-1980."

Others on the program include: John Turner, Regents' Professor of Political Science, University of Minnesota; Jan Chowaniec, an author and former economic attache at the Polish Embassy in Washington; Leonid Hurwicz, Regents' Professor of Economics, University of Minnesota; and Leonard Bienias, vice president of the Minnesota AFL-CIO.

The program will begin at 8:30 a.m. and will continue through 4:30 p.m. in room 2-650 Health Sciences Unit A, on the university's Minneapolis campus. A reception will follow at 5 p.m. in the Health Sciences Unit A lounge.

Lunch will be available at \$3.25 a person in the building's cafeteria. Reservations are necessary and may be obtained by calling (612) 376-9784 by Feb. 15.

Sponsors for the program include several university departments and the Hubert H. Humphrey Institute of Public Affairs.

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PUNCHINELLO PLAYERS TO STAGE
'WAITING FOR GODOT'

(FOR IMMEDIATE RELEASE)

Samuel Beckett's "Waiting for Godot" will be staged weekends from Feb. 18 through March 5 by the University of Minnesota Punchinello Players in North Hall on the St. Paul campus.

The play, considered one of the masterpieces of modern drama, centers on a pair of tramps waiting at a desolate roadside for a man who will solve problems they cannot define. The men attempt to make their situation more bearable as they wait for the outsider.

The cast includes George Muellner as Estragon, Frank Blomgren as Vladimir, Carney Gray as Lucky, Michael Abel as Pozzo and Todd Hughes as a boy. Craig Swanson will direct.

Curtain is at 8 p.m. Tickets, which can be purchased at the door, are \$4 for the public and \$3 for students and senior citizens. Reservations may be made by calling 373-1570.

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CONCERT AT U OF M WILL HELP
COMMEMORATE BLACK HISTORY WEEK

(FOR IMMEDIATE RELEASE)

Several local musicians will help commemorate Black History Week with a free public concert at 3 p.m. Feb. 20 in Northrop Auditorium on the Minneapolis campus of the University of Minnesota.

A tribute to Duke Ellington will be performed by the Paul Mazzacano Big Band. Three Twin Cities high school musicians, Chris Lomheim, Paul Provoot and Ken Chaney, will be featured with the band.

Others scheduled to perform include Roberta Davis, Irv Williams, Percy Heath and Reginald Buckner.

Sponsors for the concert, which is an annual event, are the University of Minnesota Afro-American and African studies department, the Twin Cities Jazz Society and the Twin Cities Musicians Union.

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(A0,2,2d,8c;B1,13,17;Co 2,2d,8c;F13)

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FEBRUARY 11, 1983

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CANCELLED COURSES, SHORTER LIBRARY HOURS
SOME EFFECTS OF U OF M BUDGET CRUNCH

(FOR IMMEDIATE RELEASE)

The latest round of budget cuts at the University of Minnesota will mean cancelling 100 courses or sections spring quarter, teaching many other courses without teaching assistants and reducing library hours by up to 30 percent.

"It's not a pretty picture," President C. Peter Magrath said when he outlined these and other cuts for the Board of Regents Friday (Feb. 11). "This is what happens when you keep cutting and cutting and cutting. We have been hurt, and those hurts are now becoming visible and disquieting."

The recent cut of \$3 million in state funding for the university comes on top of \$51 million in cuts earlier in the biennium. "We fervently hope this cut is the last one in this biennium," Magrath said, but the university felt it necessary to retrench by \$4.5 million to cover further contingencies between now and July 1.

Because the \$3 million cut came so late in the biennium, Magrath said, the choices were extremely limited. "We have taken the cuts as selectively as possible where there were still resources available," he said, but "we wouldn't pretend it's been a perfect process."

Shawn Mahoney, student representative to the board, protested that the burden of the cuts would fall most heavily on students. "The students are paying," he said. "I have a hard time believing these are the only alternatives."

Magrath said he appreciated Mahoney's concern, but he said "we are down to the point where the only choices we have are bad choices." Many of the specific cuts will be reversed when the new fiscal year begins July 1, he said, but the \$3 million is a base reduction and any cuts that are restored will have to be replaced with other cuts.

(MORE)

Of all the cuts, the one that the regents expressed the greatest concern about was the reduction in library hours. "This is the least acceptable cut of all," said Regent David Lebedoff. "It would be better to sell the furniture from the regents' room. Anything would be better. I understand that this is only contemplated because the situation is so desperate, but this is so serious it's awesome."

Regent Mary Schertler said she has already received about 10 calls from students who are unhappy with the closing of Wilson Library on the Twin Cities campus at 11 p.m. instead of 1 a.m. "It's a real tribute to students that this is of such concern," she said.

Magrath said that university administrators would look again at the question of library hours, but he said he could not promise that the longer hours will be restored. "It's a wonderful thing that students want to study and want to be in the library, but there will be another price to pay. The very quality of the university is in jeopardy, and this is just the beginning," he said.

Some of the other cuts that are planned to achieve the \$4.5 million retrenchment include:

- Hiring fewer visiting professors and seminar speakers.
- Closing the Bell Museum of Natural History on the Twin Cities campus during the month of June.
- Spending \$60,000 less on grounds maintenance.
- Saving \$129,360 by lowering building temperatures from 68 to 65 degrees.
- Saving \$191,000 by imposing a freeze on replacement hiring in custodial services and eliminating spring quarter clean-up projects by student workers.
- Reducing transcript services, returning to an eight to 10 day turnaround time that Magrath said is "unacceptable."

Overall, the largest total cuts will come from academic departments (\$1.3 million), health sciences units (\$748,000) and units reporting to the vice president for finance and operations (\$1.2 million).

In other discussion, several regents expressed strong support for Magrath and

Vice President Stanley Kegler in their response to a recent report from the Higher Education Coordinating Board (HECB) that was critical of the university and other state higher education systems.

Kegler said the HECB would have given the university high marks if its plan for dealing with declining enrollments had included the closing of a campus, but he said all four of the university's non-metropolitan campuses could be closed and the savings would not be as great as the \$32 million that has now been cut from the annual budget base.

The legislation in late 1981 that asked the systems of higher education to draw up plans for dealing with reduced resources and declining enrollments was followed by four intervening budget cuts, Kegler said. As a result, he said, the university has absorbed a cut of \$32 million in its annual budget even while "we are still at record enrollments."

Regent Michael Unger said it would be unwise to make a premature suggestion about closing a campus, with the demoralization that would then result on the campus, when "campus closings may have symbolic value but the financial saving is illusory in many cases."

Several regents praised the planning process that has taken place and is continuing at the university. "I think it's fair to say that when the top administrators get to the gates of heaven they will not be turned away because they did not do enough planning," Lebedoff said.

Factual inaccuracies in the HECB report are troubling, he said, but "the Legislature and the public are very capable of distinguishing fact from its absence."

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FEBRUARY 11, 1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
Feb. 16-22

Wed., Feb. 16--Goldstein Gallery: "The Collections of Mrs. Eugene J. Carpenter and Mrs. Folwell Coan." 241 McNeal Hall, St. Paul. 8 a.m.-4:30 p.m. Mon.-Fri. Through Feb. 18. Free.

Wed., Feb. 16--Paul Whitney Larson Gallery: "Theatre Design Exhibition" by the University theater department. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through Feb. 25. Free.

Wed., Feb. 16--Coffman Union Gallery: "Morality," Gallery 1; "Dimensions of Black Art," Gallery 2; "Wagner's Best/Wagner's Worst," Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Feb. 24. Free.

Wed., Feb. 16--University Gallery: "Hedrich-Blessing: Architectural Photography, 1930-1981," through March 13. "Americans in Glass" and "New Glass/Minnesota," through March 20. Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Free.

Wed., Feb. 16--Film: "Winged World." The Theatre, St. Paul Student Center. Noon. Free.

Wed., Feb. 16--Film: "El-Hajj Malika El-Shabazz." 320 Coffman Union. 12:15 p.m. Free.

Wed., Feb. 16--Lecture-demonstration: Elizabeth Garren and Steve Potts. Theater-lecture hall, Coffman Union. 3:15 p.m. Free.

Wed., Feb. 16--Film: "Strike Up the Band." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., Feb. 16--University Film Society: "Garde a Vue" (Claude Miller, France, 1982). 7:30 p.m. "Memoirs of a Whore" (Daniel Duvall, France, 1979). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Wed., Feb. 16--University Film Society: "On Company Business" (Allan Francovich, U.S.A., 1980). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

Thurs., Feb. 17--Films: "Homeward Bound: Women in the Family in Minnesota" and "The Double Vision: Women in Education in Minnesota." The Theatre, St. Paul Student Center. Noon. Free.

Thurs., Feb. 17--University Film Society: "Garde a Vue" (Claude Miller, France, 1982). 7:30 p.m. "Memoirs of a French Whore" (Daniel Duvall, France, 1979). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Fri., Feb. 18--Lecture-discussion: Robert Kroetsch, Canadian poet and novelist. Theater-lecture hall, Coffman Union. 3:15 p.m. Free.

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Fri., Feb. 18--University Film Society: "Garde a Vue" (Claude Miller, France, 1982). 7:30 p.m. "Memoirs of a French Whore" (Daniel Duvall, France, 1979). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Fri., Feb. 18--Bijou film: "The Mummy" (Karl Freund, 1932). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Feb. 18--Punchinello Players: "Waiting for Godot" by Samuel Beckett. North Hall, St. Paul. 8 p.m. \$4, \$3 for students and senior citizens. Reservations: 373-1570.

Fri., Feb. 18--Theater production: "Kismet" with the University Opera Theatre. Scott Hall Aud. 8 p.m. \$3-\$5. Information: 376-8639, 10-11 a.m. Mon-Fri.

Fri., Feb. 18--University Theatre: "Billy Budd" directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sat., Feb. 19--University Film Society: "Garde a Vue" (Claude Miller, France, 1982). 7:30 p.m. "Memoirs of a French Whore" (Daniel Duvall, France, 1979). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Sat., Feb. 19--Bijou films: "The Private Life of Sherlock Holmes" (Billy Wilder, 1970). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Sat., Feb. 19--Punchinello Players: "Waiting for Godot" by Samuel Beckett. North Hall, St. Paul. 8 p.m. \$4, \$3 for students and senior citizens. Reservations: 373-1570.

Sat., Feb. 19--Theater production: "Kismet" with the University Opera Theatre. Scott Hall Aud. 8 p.m. \$3-\$5. Information: 376-8639, 10-11 a.m. Mon-Fri.

Sat., Feb. 19--University Theatre: "Billy Budd" directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 20--Theater production: "Kismet" with the University Opera Theatre. Scott Hall Aud. 2 p.m. \$3-\$5. Information: 376-8639, 10-11 a.m. Mon-Fri.

Sun., Feb. 20--Concert: Paul Mazzacano Big Band, Roberta Davis, Irv Williams, Percy Heath and Reginald Buckner will perform to commemorate Black History Week. Northrop Aud. 3 p.m. Free.

Sun., Feb. 20--University Theatre: "Billy Budd" directed by Charles Nolte. Proscenium Theatre, Rarig Center. 3 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 20--University Film Society: "Garde a Vue" (Claude Miller, France, 1982). 7:30 p.m. "Memoirs of a French Whore" (Daniel Duvall, France, 1979). 9:15 p.m. Bell Museum of Natural History Aud. \$3. Information: 373-5397.

Mon., Feb. 21--University Film Society: "Garde a Vue" (Claude Miller, France, 1982). 7:30 p.m. "Memoirs of a French Whore" (Daniel Duvall, France, 1979). 9:15 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

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PHILOSOPHY PROFESSOR NAMED
U OF M ASSISTANT VICE PRESIDENT

(FOR IMMEDIATE RELEASE)

John Wallace has been named an assistant vice president for academic affairs at the University of Minnesota. His appointment was approved by the Board of Regents Feb. 11.

Wallace, 44, has been associate dean of the university's Graduate School since 1978. He joined the university's philosophy department in 1972 as a professor, specializing in the philosophy of language. He will assume his new duties in mid-March.

Wallace will work under academic vice president Ken Keller to improve undergraduate education and the university's outreach efforts to educate and to work with people in the community.

In a letter to the regents, Keller cited Wallace for his role in getting major grants to support faculty sabbaticals and in developing learning programs for undergraduates. In the past two years, Wallace has started a seminar program for people in the business community and has been involved in bringing liberal arts faculty members into programs run by the Agricultural Extension Service.

Because of a resignation of a member of the university's central administration, Wallace's appointment does not involve extra expenditures.

Wallace earned his undergraduate degree from Yale University and his Ph.D. from Stanford University. He was previously on the philosophy faculties of the Case Institute of Technology and Princeton and Rockefeller universities.

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U OF M REGENTS O.K. FORMATION
OF RESEARCH EQUIPMENT CORPORATION

(FOR IMMEDIATE RELEASE)

The formation of a for-profit corporation that will allow the University of Minnesota to have the benefits of expensive research equipment without the liabilities of ownership was approved by the university Board of Regents Friday (Feb. 11).

The corporation, Research Equipment Inc. (REI), will be established as a subsidiary of the University of Minnesota Foundation and will purchase expensive research equipment to be used by the university and outside clients.

If the university were to own or lease such equipment and use it, in part, to provide services to private or government clients, any income from such arrangements could be considered taxable, requiring the filing of a federal income tax return.

Two other institutions, the University of Wisconsin and Colorado State University, have recently formed similar non-tax-exempt corporations through their research foundations.

REI -- 90 percent of which will be owned by the University of Minnesota Foundation, the university's fundraising arm -- will operate as a separate legal entity, but will exist for the benefit of the university. The university will own 10 percent of the shares in the corporation and will not be involved in the day-to-day working of the corporation.

In a letter to the regents, university President C. Peter Magrath outlined the advantages of such corporations, saying they:

--Provide equipment to university research faculty and graduate students on a fee basis, rather than by large capital outlays.

--Permit the sharing of costs between research projects in several organizations.

--Encourage more joint university-industry research projects.

Ownership of the Cray-1 computer, acquired last year by the university on a sale-leaseback agreement, will be assigned to REI.

UNIVERSITY OF MINNESOTA
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DAVID LILLY NAMED TO U OF M
POST ON STATE'S ECONOMY

(FOR IMMEDIATE RELEASE)

David Lilly has been named to a newly created University of Minnesota position meant to help Minnesota out of its economic troubles.

Lilly, the former president and chairman of the board of the Toro Co. and a former member of the Federal Reserve Board, will take a six-month leave of absence from his position as dean of the university's School of Management to become presidential consultant on the university and Minnesota's economy.

University of Minnesota President C. Peter Magrath, who made the announcement Monday (Feb. 14), said the purpose of the new post is to "give me and the university advice on how we can improve the contributions of the university to the Minnesota economy."

Lilly will chair the Task Force on Minnesota Higher Education and Economy, a new university committee developed as part of the internal planning process. Membership on that task force has not yet been announced.

In addition, Lilly will work with and advise Magrath on various gubernatorial and state commissions on the economy, such as Minnesota Wellspring, the Minnesota Business Partnership and the Medical Technology Commission and the whole range of activities related to promoting economic recovery on the Iron Range and in northeastern Minnesota.

He will also be the university's representative to Research Equipment Inc., a new for-profit subsidiary of the University Foundation approved by the Board of Regents last week to purchase expensive research equipment for use by the university.

"The university has a long history of supporting the state's economy, but we

(MORE)

have been looking for some time at ways in which we can relate even further to this new phase of state economic problems," Magrath said.

Lilly has been dean of the School of Management since June 1978. He served on the Federal Reserve Board from June 1976 to February 1978 and was with Toro as vice president and director, president or chairman of the board from 1945 until 1976.

For the next six months Edward M. Foster, associate dean of the school, will serve as acting dean.

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(A0,1,12,12a;B1;C0,1,12,12a;E15)

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MEMO TO NEWS PEOPLE

Hungary's ambassador to the United States, Janos Petran, will be on the University of Minnesota campus next week for speeches Feb. 23 and 24.

Petran, who has represented Hungary in this country since October 1981, will speak on the status of his country in world affairs Feb. 23 at an Agricultural and Applied Economics seminar at 3 p.m. in room 230 Classroom-Office Building on the St. Paul campus. He will address a World Affairs Center luncheon at noon Feb. 24 on the fourth floor of Coffman Union on the Minneapolis campus.

For more information on Janos's visit, contact the World Affairs Center at 373-3799.

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(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
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100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7512
February 15, 1983

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CELTIC COURSES ARE CATCHING ON ...
AND THAT'S NO BLARNEY

By Paul Dienhart
University News Service

Come March 1, Fred Suppe is prepared to fasten a leek, a kind of large scallion, to his lapel. He has undertaken this "major engineering effort" before, aware that some people might misunderstand and dismiss him as simply a man wearing an onion.

Fortunately, as an assistant professor of history at the University of Minnesota, Suppe spends much of his time in a place where it is increasingly likely that people will recognize things Celtic (pronounced with a hard C, please). For those not yet in the know, March 1 is St. David's Day in Wales, a day when people wear leeks and daffodils the way their fellow Celts wear shamrocks 16 days later.

In the past few years, an informal program in Celtic studies has developed around the university's Twin Cities campus. Along with a two-quarter flagship course called The Celtic World, students have the chance to take courses on Irish language and history, Welsh history, Old Irish, and the Irish satirist Jonathan Swift -- and that's just during the rest of this academic year. At least a dozen other Celtic courses have been offered in previous years.

"It's not a formal program, but we have a strong range of courses almost without really trying," Suppe said.

Suppe learned to speak Welsh during the two years he studied history in Wales. When he came to Minnesota he was afraid he might be alone in his Celtic enthusiasm until "a serendipitous happening": a friend told him he should meet Nancy Stenson, an assistant professor of linguistics, who knows modern Irish.

Linguists are especially fascinated by Celtic languages. Verbs come before nouns, and making a word plural involves changing the beginning of the word.

(MORE)

Spelling is difficult because there are twice as many tongue-twisting consonant sounds as there are representative letters in the Roman alphabet.

Stenson believes that Celtic languages will yield clues on how English word order developed.

There are six distinctive Celtic languages. The languages belong to the same linguistic family because Celtic people came from the same area: what is known today as Bavaria and Bohemia. Julius Caesar's armies dispersed the Celts to Ireland, Wales, Scotland, Brittany on the north coast of France, the Isle of Man in the Irish Sea and Cornwall, now a county in southwest England.

By 200 B.C. the Celts were a power that frightened the Romans, Suppe said. The Celts had been spreading all over Europe, reaching the British Isles about 300 B.C.

St. Patrick spoke Irish and knew the Celtic ways because he had been kidnapped and held as a slave in Ireland. He escaped back to Britain and returned in 432 to convert the Irish to Christianity. Perhaps because of his familiarity with Celtic culture, the conversion was a peaceful process.

Celtic Christianity was unique. The Celts didn't have towns, so the church leadership came from monasteries rather than from bishops in cities. St. David was a monk who founded a monastery at a bleak site in southwest Wales. His aim was to contemplate the spiritual in isolation. Instead, people flocked to him for spiritual guidance. The Welsh are still fond of St. David, calling him Dewi Sant, translating as Dave the Saint.

Not long after Suppe met Stenson they began to find other Celtic scholars at the university. "The Celtic gods seem to smile upon us now and then," Suppe said. Together the group devised an interdisciplinary course called The Celtic World that explored the history, literature, music, folklore and linguistics of the Celts.

The first time the course was offered more than 80 students registered. Celtic courses have consistently filled classrooms. The students tend to be the dedicated sort who will brave a winter ice storm to attend an evening course on Scottish history, Suppe said.

(MORE)

One explanation for the interest is that the Twin Cities -- particularly St. Paul -- is kind of a Celtic headquarters. The St. Patrick's Day activities in St. Paul are famous. Scots like the Daytons and the Donaldsons of department store fame settled and named suburban Edina after Edinburgh. There are two Scottish societies in the cities, one that accepts only native-born Scots. There's a St. David's Society for the Welsh. And the Irish American Cultural Institute in St. Paul is one of the most active such organizations in the country for supporting Irish lectures and performances.

Last year the Butler Family Foundation of St. Paul -- the Butler family claims kinship to William Butler Yeats -- gave the university \$14,500 to encourage Celtic studies. This year the foundation gave an additional \$85,000 that will be used over the next four years to bring visiting professors, speakers and performers to the campus. It will also help pay the salary of a new English professor who will be hired this winter to teach medieval literature, Celtic languages and Celtic literature. The new position will help fill the biggest gap in Celtic scholarship at the university.

Anderson is hoping to organize a spring quarter program in Dublin in 1984, where students would take courses at a Dublin university.

The flurry of activity has raised the idea of making the informal program formal: developing a Celtic minor and major. "We realize it's a little odd, given the current history of American academe, to try to get a new program going," Anderson said. "But we think we have the interest and most of the teaching talent, and that we could do it with a relatively small increase in the budget."

-UNS-

(A0,13;B1;C0,13;D0,13;E0,1,13)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: (612) 373-5193
FEBRUARY 18, 1983

DATE
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1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
Feb. 23-March 1

Wed., Feb. 23--Paul Whitney Larson Gallery: "Theatre Design Exhibition" by the University theater department. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through Feb. 25. Free.

Wed., Feb. 23--Coffman Union Gallery: "Morality," Gallery 1; "Dimensions of Black Art," Gallery 2; "Wagner's Best/Wagner's Worst," Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through Feb. 24. Free.

Wed., Feb. 23--University Gallery: "Hedrich-Blessing: Architectural Photography, 1930-1981," through March 13. "Americans in Glass" and "New Glass/Minnesota," through March 20. Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Free.

Wed., Feb. 23--Film: "America's Wonderlands: The National Parks." The Theatre, St. Paul Student Center. Noon. Free.

Wed., Feb. 23--Film: "Bush Mama." 320 Coffman Union. 12:15 p.m. Free.

Wed., Feb. 23--Film: "Shadow of the Thin Man." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., Feb. 23--University Film Society: "Sartre, On Himself." (France, 1976). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Wed., Feb. 23--University Film Society: "On Company Business" (Allan Francovich, U.S.A., 1980). Program hall, West Bank Union. 7:30 p.m. \$3. Information: 373-5397.

Wed., Feb. 23--Third Century Poetry and Prose series: An open reading featuring Anya Achtenberg. Fireplace room, West Bank Union. 8 p.m. Free. Reception follows.

Thurs., Feb. 24--Film: "The Willmar Eight." The Theatre, St. Paul Student Center. Noon. Free.

Thurs., Feb. 24--Film: Chicano/Latino film series: "One Way or Another." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Thurs., Feb. 24--University Film Society: "On Company Business" (USA, 1980). Program hall, West Bank Union. 7:30 p.m. \$3.

Thurs., Feb. 24--University Film Society: "Sartre, On Himself" (France, 1976). Bell Museum of Natural History aud. 7:30 p.m. \$3. Information: 373-5397.

Thurs., Feb. 24--Dance: U of M faculty dance concert. The Theatre, St. Paul Student Center. 8 p.m. \$3, \$2 for students and senior citizens. Reservations: 373-3224.

(OVER)

Thurs., Feb. 24--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Fri., Feb. 25--Film: "Chariots of Fire." Theater-lecture hall, Coffman Union. 1:30, 7 and 9:30 p.m. \$2.50, \$1.50 for U of M students with current fee statements. \$1 matinee.

Fri., Feb. 25--Bijou film: "Out of the Past" (Jaques Tourneur, 1947). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., Feb. 25--Dance: U of M faculty dance concert. The Theatre, St. Paul Student Center. 8 p.m. \$3, \$2 for students and senior citizens. Reservations: 373-3224.

Fri., Feb. 25--Punchinello Players: "Waiting for Godot" by Samuel Beckett. North Hall, St. Paul. 8 p.m. \$4, \$3 for students and senior citizens. Reservations: 373-1570.

Fri., Feb. 25--Theater production: "Kismet" with the University Opera Theatre. Scott Hall Aud. 8 p.m. \$3-\$5. Information: 376-8639, 10-11 a.m. Mon-Fri.

Fri., Feb. 25--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sat., Feb. 26--Film: Chicano/Latino film series: "One Way or Another." Theater-lecture hall, Coffman Union. 3:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Sat., Feb. 26--University Film Society: "The Nest" (Spain, 1980). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Sat., Feb. 26--Bijou film: "Hail the Conquering Hero" (Preston Sturges, 1944). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Sat., Feb. 26--Punchinello Players: "Waiting for Godot" by Samuel Beckett. North Hall, St. Paul. 8 p.m. \$4, \$3 for students and senior citizens. Reservations: 373-1570.

Sat., Feb. 26--Theater production: "Kismet" with the University Opera Theatre. Scott Hall Aud. 8 p.m. \$3-\$5. Information: 376-8639, 10-11 a.m. Mon-Fri.

Sat., Feb. 26--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 27--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 3 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., Feb. 27--Film: "Chariots of Fire." Theater-lecture hall, Coffman Union. 7 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sun., Feb. 27--University Film Society: "The Nest" (Spain, 1980). Bell Museum of Natural History Aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Sun., Feb. 27--Concert: University Chamber Singers. Willey Hall. 8 p.m. Free.

Sun., Feb. 27--Dance band: The Slide, hard new wave. Whole Coffeehouse, Coffman Union. 8 p.m. \$1.50.

Mon., Feb. 28--North Star Gallery: Photographs by Bruce Edinger. St. Paul Student Center. 7 a.m.-11 p.m. Mon.-Thurs.; 7 a.m.-midnight Fri. and Sat.; noon-11 p.m. Sun. Through March 25. Free.

Mon., Feb. 28--Paul Whitney Larson Gallery: "Pictorial Hooked Rugs" by Dorothy Sauber. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through March 25. Free.

Mon., Feb. 28--Coffman Union Gallery: "Graduate Review Show." Galleries 1-3. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Through March 17. Free.

Mon., Feb. 28--University Film Society: "The Nest" (Spain, 1980). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

-UNS-

(A0;B1;F2)

UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
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FEBRUARY 22, 1983

MTR
N97
6-2-83

NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

EXXON EDUCATION FOUNDATION GRANT
WILL AID HHH INSTITUTE PROGRAM

(FOR IMMEDIATE RELEASE)

The University of Minnesota Hubert H. Humphrey Institute of Public Affairs recently received a \$74,800 grant for its Reflective Leadership Program from the New York-based Exxon Education Foundation.

Program director Robert W. Terry said the money will be used to develop a series of reading materials that will be used by seminar participants in future years. Subjects to be included will range from the criminal justice system to world security and the social impacts of science and technology.

The leadership program was established under the direction of Humphrey Institute director Harlan Cleveland in 1981 to help mid-career professionals prepare for greater leadership roles. Last year the program received a \$560,000 gift from the McKnight Foundation to support its academic efforts for three-and-one-half years.

-UNS-

(A0,12,12a;B1;C0,12,12a)

NOTE TO REPORTERS: Sherwin
will be in the Twin Cities
March 4 and 5. To arrange inter-
views contact Prof. Elaine May
at the university's American
Studies Department, 373-3667.

UNIVERSITY OF MINNESOTA
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FEBRUARY 22, 1983

NOTE
NET
9:44P

NEWS PEOPLE: For further information
contact PAUL DIENHART, (612) 373-7512

AUTHOR TO DISCUSS
LEGACY OF HIROSHIMA

(FOR IMMEDIATE RELEASE)

Martin Sherwin, a Pulitzer Prize finalist for his 1975 book on the atomic bomb, will give two free public lectures next month on "The Legacy of Hiroshima: From Roosevelt to Reagan."

Sherwin will speak March 4 at 12:15 p.m. in the Willey Hall auditorium on the University of Minnesota's west bank. On March 5 he will deliver the same talk at 3 p.m. in the Jean D'Arc Auditorium at the College of St. Catherine.

Sherwin's talk will describe the arms race as a historical process with built-in momentum. He will give a perspective on the political and scientific developments that have tended to promote a world arms race.

A diplomatic historian at Tufts University, Sherwin is working on a biography of J. Robert Oppenheimer, director of the Manhattan Project. He was the adviser to the recent PBS television series on Oppenheimer. Sherwin is a contributor to the New York Times, The Nation and other publications. His book "A World Destroyed, The Atomic Bomb and the Grand Alliance" is the definitive work on the bombing of Hiroshima and Nagasaki.

Sherwin's talks are part of a lecture series funded with a grant from the Minnesota Humanities Commission.

-UNS-

(A0,3,13;B1;C0,3,13;D0,3,13)

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FEBRUARY 22, 1983

MTR
1047
307P

NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

U.N. AMBASSADOR KIRKPATRICK TO DELIVER
HHH INSTITUTE CARLSON LECTURE

(FOR IMMEDIATE RELEASE)

Jeane J. Kirkpatrick, U.S. ambassador to the United Nations, will speak at noon March 2 in Northrop Auditorium at the University of Minnesota as part of the Hubert H. Humphrey Institute of Public Affairs Carlson Lecture Series.

Kirkpatrick will discuss the question, "Has the United Nations Outlived Its Usefulness?" Her talk is free and open to the public. KUOM 770 AM will broadcast the speech live.

Kirkpatrick was appointed as permanent representative to the United Nations by President Reagan in January 1981. She is the first woman to hold that post. She also serves as a member of the president's cabinet.

Since her appointment Kirkpatrick has been in the news often for her outspoken views. She has described her experience at the United Nations as both "frustrating" and "challenging." She once charged that the world body has become "not an arena for problem solving, but all too often for exacerbating problems, for polarizing issues."

Before serving in the United Nations, Kirkpatrick taught political science at Georgetown University in Washington, and served as resident scholar at the American Enterprise Institute for Public Policy Research. In 1951 she served as a research analyst in the Department of State.

Active in Democratic party politics for many years, Kirkpatrick served on the party's Commission on Vice Presidential Selection in 1973 and 1974.

Kirkpatrick has written several books including, "Dictatorships and Double Standards: Rationalism and Reason in Politics," (Simon and Schuster, 1982) and "The New Presidential Elite," (Russell Sage Foundation, 1976). Her work has been widely

(MORE)

published in magazines and political journals.

Born in Duncan, Okla., Kirkpatrick earned undergraduate degrees from Stephens College, Columbia, Mo., in 1946 and from Barnard College in New York City in 1948. In 1953 she studied at the Institute of Political Science at the University of Paris. She earned a doctorate in political science from Columbia University in New York City in 1968.

The Humphrey Institute established the Carlson Lecture Series about two years ago with a gift from Curtis Carlson, founder and chairman of the board of the Minneapolis-based Carlson Companies. The program was set up to bring distinguished national and international leaders to the institute to speak on current topics of interest to the public. Other speakers have included Sen. Barry Goldwater, R-Ariz., former Vice President Walter Mondale, Vermont Gov. Richard Snelling and Coretta Scott King.

Parking for the talk is available in Ramp C on the Minneapolis campus. Those interested may call (612) 376-9784 for more details.

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(A0,3,13;B1;C0,3,13;D0,3,13)

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FEBRUARY 23, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

STUDY ASSESSES ENVIRONMENTAL IMPACT
OF FEDERAL BUDGET CUTS IN MINNESOTA

(FOR IMMEDIATE RELEASE)

Progress Minnesota made toward improving the environment in the 1970s is being undermined by federal budget cuts, increased emphasis on economic issues and rising costs, according to a University of Minnesota study.

Minnesota's environment will suffer, partly because of cuts in federal support of the state Pollution Control Agency (PCA) programs for monitoring, researching and constructing wastewater treatment projects, says the study, to be released by the Center for Urban and Regional Affairs (CURA) Thursday (Feb. 24). It is the second report in CURA's series examining the effects of new fiscal constraints on the state.

Nancy Walters, author of the study, looked at how the PCA, the Waste Management Board (WMB), the Department of Health, the Department of Natural Resources (DNR) and other state agencies have reacted to the "shift from the 'decade of the environment' to 'the decade of the marketplace'" during the Reagan administration.

Cuts in the 1983 federal budget for programs administered by the PCA are estimated to range from 16 percent for hazardous waste management to 20 percent each for air and water quality control. Wastewater treatment construction grants -- the largest portion of the Environmental Protection Agency's (EPA) grant to the PCA -- have gone from more than \$78 million in 1981 to less than \$33 million in 1983.

The reduction in wastewater construction grants will have the greatest impact on more than 400 small Minnesota communities because much of the federal money spent on sewage treatment since 1972 has gone to the state's largest cities, primarily because their plants treat two-thirds of the state's sewage, according to the study.

(MORE)

"The substantial cuts in funding for this program will mean delay, indefinite postponement or even abandonment of clean water for the state's rivers and lakes," the study says.

The cutbacks will also mean that the PCA will reduce compliance monitoring and issuance of permits for both water and air quality programs. A reduction in permit issuance will probably lengthen the time it takes for approval of new industrial projects.

Impact on the DNR, which is responsible for Minnesota's public lands, parks, forests, waters and minerals, ranges from the loss of 360 jobs in Minnesota youth programs to reduced efforts to stop the spread of Dutch elm disease. Changes in the federal budget for DNR programs will mean:

--A reduction -- from \$550,300 in 1980 to \$241,000 in 1982 -- in rural fire protection and control, resulting in a lessened ability by both the Division of Forestry and rural community fire departments to detect and suppress wildfires.

--Elimination of the Dutch elm disease control program (from the 1980 funding level of \$436,000). This will limit disease management in the state and may slow efforts to halt the spread of the disease throughout the Midwest.

--Possible elimination of two programs -- the Young Adult Conservation Corps and the Youth Conservation Corps -- meaning 360 jobs would be lost and more than \$3 million worth of conservation work on state land would be eliminated.

Federal funding of the Department of Health's Water Supply Program has fallen from \$623,000 in 1980 to \$445,000 in 1982. The budget reduction will mean that:

--The probability of threats to human health and safety will increase with reduced surveillance of water quality.

--State agencies that set health standards, such as the PCA and the Department of Agriculture, will be affected by cuts in the Health Department's laboratory services.

--Development of final regulations to implement the 1974 Safe Drinking Water Act -- already delayed seven years -- may be further postponed.

(MORE)

--There will be a reduction in the number of newsletters and on-site visits, which will minimize contact with the public and perhaps weaken the enforcement of the Safe Drinking Water Act.

The first study in this CURA series was published in late January. The third report, which will deal with emerging state policy, will be released this spring.

Copies of the first two reports can be obtained from the Center for Urban and Regional Affairs, 313 Walter Library, 117 Pleasant St. S.E., University of Minnesota, Minneapolis, MN 55455, (612) 373-7833.

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UNIVERSITY OF MINNESOTA
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FEBRUARY 23, 1983

MTR
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NEWS PEOPLE: For further information
contact JEANNE HANSON, (612) 373-7517

FIVE U OF M RESEARCHERS
RECEIVE SLOAN FELLOWSHIPS

(FOR IMMEDIATE RELEASE)

Five University of Minnesota professors have been awarded Alfred P. Sloan Research Fellowships, in a national program designed to reward especially promising young (age 32 or younger) researchers.

Over the past 20 years, nine Sloan fellows from the United States have gone on to receive Nobel Prizes.

Recipients from Minnesota are: John Dickey and Robert Kennicutt, astronomy; and Paul Barbara, John Evans and Wayne Gladfelter, chemistry. The awards, which are open to researchers in physics (including astronomy), chemistry, mathematics, neuroscience and economics, carry a stipend of \$25,000, paid over a two-year period.

-UNS-

(A4;B1,12;E4c,4h,15)

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FEBRUARY 23, 1983

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NEWS PEOPLE: For further information
contact JEANNE HANSON, (612) 373-7517

ESKIMO ART EXHIBIT TO OPEN AT
U OF M BELL MUSEUM

(FOR IMMEDIATE RELEASE)

An exhibit of contemporary Eskimo (Inuit) graphic prints, "Hunter of the Sacred Game," will open at the Bell Museum's Jaques Gallery Sunday (Feb. 27) at 2 p.m. and run until April 9.

Two smaller exhibits, one of traditional Inuit artifacts from the Science Museum of Minnesota, the other of photographs of the Arctic supplied by Canada's Department of the Exterior, will supplement the main exhibit of work by nine Inuit artists. The opening will include a 3 p.m. slide show and talk by George Swinton in the museum's auditorium. Swinton, artist-in-residence at Carleton College, is the author of four books and numerous articles on Canadian Eskimo sculpture. The event is free and open to the public.

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(A0,2,2a,3;B1,13;C0,2,2a,3)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
FEBRUARY 24, 1983

MTR
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9:34P

NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

MEMO TO NEWS PEOPLE

Jeane J. Kirkpatrick, U.S. ambassador to the United Nations, will speak at noon Wednesday (March 2) in Northrop Auditorium at the University of Minnesota as part of the Hubert H. Humphrey Institute of Public Affairs Carlson Lecture Series.

There is no press conference scheduled and Kirkpatrick will not give individual interviews during her visit.

The title of Kirkpatrick's talk is "Has the United Nations Outlived Its Usefulness?" It will be broadcast live over KUOM (770-AM) radio. The talk is free and open to the public.

Northrop Auditorium will be equipped with a camera platform and mult boxes. A press section will be designated near the stage, and signs will be posted to direct reporters to the press section. The auditorium seats about 4,500 people.

Members of the media may want to enter the auditorium through the door at the northeast corner of the building near the loading dock.

RADIO STAFF: Taped actualities from the Kirkpatrick lecture will be available on University of Minnesota Newslines, (612) 376-8000, from 4:30 p.m. Wednesday (March 2) until 4:30 p.m. Thursday (March 3).

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(AO,1;B1;CO,1)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
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FEBRUARY 24, 1983

MTR
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8:45 P

NEWS PEOPLE: For further information,
contact PAT KASZUBA, (612) 373-7516
or KAY HUBBARD, (612) 376-9246

U OF M TO EXCHANGE PROFESSORS
WITH UNIVERSITY IN TOKYO

(FOR IMMEDIATE RELEASE)

An agreement was signed in Japan Thursday (Feb. 24) to exchange professors between the University of Minnesota School of Management and Keio University in Tokyo.

Under the agreement, signed by Edward Foster, acting dean of the school, every two years each institution will send a faculty member to conduct research at the host university.

"At one time international issues were thought to be a field of specialized study," Foster said. "However, with a shrinking global economy and telecommunications, that is no longer appropriate. We are attempting to bring about adjustments at the School of Management to make international issues pervasive throughout the curriculum."

The agreement will allow scholars to stay at the host university between four months and a year. Selection of faculty members will be based on scholarly achievement, planned research and academic record. The only other American business school to sign a similar faculty exchange agreement with Keio University is Harvard Business School.

A similar agreement between the School of Management and Lyon University in France applies to MBA students as well as to faculty members. In addition, three MBA students from the school spent last summer in internships in Japan. "These kinds of exchanges encourage deeper understanding of international issues for both faculty and students," Foster said. "It is important to have faculty and students directly involved in the cultures of foreign countries."

(MORE)

EXCHANGE

-2-

Foster said he hopes to reach similar agreements with other universities and is examining a potential exchange program with Madrid University in Spain.

A \$1 million research grant made by the McKnight Foundation last year also encourages international research by School of Management faculty.

Foster made the trip to Japan with financial support from the Japan Foundation.

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(A0,12,12b;B1;C0,12,12b;E15)

(FOR IMMEDIATE RELEASE)

Feature story from the
University of Minnesota
News Service, 6 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7512
February 25, 1983

MTR
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GAP

CREDO OF OBJECTIVE REPORTING MAY BE
TURNING JOURNALISTS INTO TECHNICIANS

By Paul Dienhart
University News Service

The first thing journalism students are told in most beginning reporting classes is that, above all, their writing should be objective. That mentality will be questioned by a journalism professor at the March 4 Twin Cities conference on ethics in journalism.

"I have no problem with objectivity in the sense of being fair and balanced. That's simply a matter of journalistic integrity. It's the assumptions upon which objectivity is based that I think do a disservice to the profession and the public," said Ted Glasser, an assistant professor of journalism at the University of Minnesota.

The enshrinement of objectivity as the primary ethic of journalism has led to irresponsible reporting by journalists who have sacrificed their intelligence and creativity to become technicians, Glasser said.

In journalism's objective world, news exists as facts that the reporter can uncover, gather and arrange into a standard form. Authority figures are questioned, their quotes are reported in a way that balances divergent opinions and the technical language of science, business, government and the arts is simplified for a mass audience.

Whether this arrangement of facts and quotes is any reflection of the true story is not really a concern of objectivity. "Objectivity promotes a concern with the balance of a story, but does not involve any responsibility for the story's content," Glasser said.

For example, Glasser brought up the newspaper stories about a list of names found in a purse that also contained identification with the name of Rebecca Rand, a well-known Twin Cities advocate of prostitution. The list was found during a raid of

(MORE)

a Minneapolis massage parlor. It included the name of Minneapolis police chief Anthony Bouza, who was up for reappointment to that post. The purpose of this list was never made clear in the news accounts, which included speculations by political opponents of Bouza.

"If a reporter can't figure out conflicting truth claims, how can you expect a reader to sort it out?" Glasser asked. "A story like this should be thoroughly investigated to determine the truth of the different statements. And in the end, if the situation doesn't deserve a story, fine, don't print it."

The two most notable failures of objective reporting were during the Joseph McCarthy period and the Vietnam War, Glasser said. The press publicized McCarthy's wild accusations because they were made by a prominent public official; it didn't matter that most of the reporters might have thought they were rubbish, because this was objective reporting, he said.

"Routines of objective reporting have created a tremendous bias in favor of authority and the status quo," Glasser said. "It's very difficult for minority opinions to get access to the press.

"During the Vietnam War, journalists reported the official line for years, even though it didn't jibe with their first-hand experiences," Glasser said. "Walter Cronkite finally visited Vietnam to find out for himself what was going on. He got on the evening news and told the truth as he saw it, more or less calling off the war. Lyndon Johnson resigned shortly afterwards, and he is supposed to have said, 'If I've lost Walter Cronkite, I've lost the nation.'"

Objective methods of reporting started around the turn of the century, mainly as a response to commercial interests. "The history of objectivity has nothing at all to do with responsible behavior," Glasser said. "It was a matter of efficiency." The emerging penny press couldn't afford to offend its diverse readers and advertisers with fiery prose. By providing only the bare facts, the fledgling Associated Press could send stories suitable for the editorial stance of all its member newspapers, he said.

(MORE)

Publishers quickly found many reasons for liking the new objective style. Reporters trained in the objective reporting method -- being essentially translators -- could cover any story without special training in the subject matter. It was easy to shuffle reporters among beats.

By sticking to the objective arrangement of facts, reporters could generate many stories under deadline pressure. Responsibility became a matter of organizing a story according to the objectivity formula. And because responsibility was now a matter of the organization of stories rather than of the stories' actual content, there was less chance of offending people.

"The journalist went through a process that can be fairly termed a conversion downwards," according to University of Illinois professor James Carey, who will be speaking at the ethics conference. "In this role, (the journalist) does not principally utilize an intellectual skill as critic, interpreter and contemporary historian, but a technical skill at writing," Carey has written.

"I'd like to see the role of the reporter in society redefined," Glasser said. "But the idea of news as a creation of journalists would mean accountability and liability, and every time those words are mentioned publishers hoist the banner of freedom of the press."

A recent court of appeals decision had the effect of placing objective reporting under the protection of the First Amendment. It was a decision roundly hailed by journalists, Glasser said. Under that decision, he said, no matter how misleading the story, if it's organized objectively it has First Amendment protection. "It implies a formal endorsement for one of journalism's saddest conventions," Glasser said.

"It would be naive to think the conventions of objectivity could be abruptly abandoned," he said. "Without it there'd be chaos in the newsroom. But let's not set up a shrine to something that's turning reporters into technicians."

Magazines and a number of newspapers, including the Wall Street Journal, are allowing reporters more freedom to dig into stories, Glasser said. "The Washington Post Watergate series drew attention to investigative reporting, but all reporting should be investigative.

"I'd like to see more journalists who are truly excited about writing and who enjoy independent thinking," he said. "It's awful to tell a thinking person to just report the facts."

The ethics in journalism conference will open March 3 at 8 p.m. in Coffman Union on the University of Minnesota Minneapolis campus. It runs from 8 a.m. to 5 p.m. March 4 at the Sateren Auditorium in the Music Hall of Augsburg College. All sessions are free and open to the public. For more information, contact the Minnesota Journalism Center at (612) 376-8615.

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(AO, 3, 20; B1, 14; CO, 3, 20; DO, 3, 20; EO, 1, 20)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: (612) 373-5193
FEBRUARY 25, 1983

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UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
March 2-8

Wed., March 2--North Star Gallery: Photographs by Bruce Edinger. St. Paul Student Center. 7 a.m.-11 p.m. Mon.-Thurs.; 7 a.m.-midnight Fri. and Sat.; noon-11 p.m. Sun. Through March 25. Free.

Wed., March 2--Paul Whitney Larson Gallery: "Pictorial Hooked Rugs" by Dorothy Sauber. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through March 25. Free.

Wed., March 2--Coffman Union Gallery: "Graduate Review Show." Galleries 1-3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through March 17. Free.

Wed., March 2--Jaques Gallery: "Hunter of the Sacred Game," contemporary Eskimo (Inuit) graphic prints. Bell Museum of Natural History. 10 a.m.-3 p.m. Tues.-Fri.; 9 a.m.-5 p.m. Sat.; 1-5 p.m. Sun. Through April 9. Free.

Wed., March 2--School of Music: Guest artist series: "Hmong-Vietnamese Music and Dance" by the Hmong Musicians Co-op. Scott Hall aud. 10:15 a.m. Free.

Wed., March 2--University Gallery: "Hedrich-Blessing: Architectural Photography, 1930-1981," through March 13. "Americans in Glass" and "New Glass/Minnesota," through March 20. Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Free.

Wed., March 2--Dance-lecture: Wil Swanson and Madeline Dean. Theater-lecture hall, Coffman Union. 3:15 p.m. Free.

Wed., March 2--Concert: Irish traditional folk songs with Daithi Sproule, a folksinger from North Ireland. Program hall, West Bank Union. 7:30 p.m. Free.

Wed., March 2--Film: "Duck Soup." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., March 2--University Film Society: "Fit to be Un-Tied" (Italy, 1975). 7:30 p.m. "The Cinema Machine" (Italy, 1978). 9:30 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

Wed., March 2--Third Century Poetry and Prose series: A reading featuring Scott Edelstein and Giles Denmark. Fireplace room, West Bank Union. 8 p.m. Free.

Thurs., March 3--School of Music: Guest artist series: Master Class with vocal coach Harold Heiberg. Scott Hall aud. 2 p.m. Free.

Thurs., March 3--Films: "Celtic Trilogy" and "Belfast Reel." Program hall, West Bank Union. 7:30 p.m. Free.

Thurs., March 3--University Film Society: "Fit to be Un-Tied" (Italy, 1975). 7:30 p.m. "The Cinema Machine" (Italy, 1978). 9:30 p.m. Bell Museum of Natural History aud. \$3. Information: 373-5397.

(OVER)

Thurs., March 3--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Fri., March 4--Dance: Paul Taylor Dance Company. Northrop Aud. 1 p.m. \$7-\$12.50. Matinee, \$3-\$6. Tickets and information at 105 Northrop, 373-2345, and Dayton's.

Fri., March 4--School of Music: Collegium Musicum, Susan McClary, director. 19 Scott Hall. 1 p.m. Free.

Fri., March 4--Film: "Diner." Theater-lecture hall, Coffman Union. 1:30, 7 and 9:10 p.m. \$2.50, \$1.50 for U of M students with current fee statements. \$1 matinee.

Fri., March 4--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 5:45, 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Fri., March 4--University Film Society: "The Steppe" (U.S.S.R., 1978). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

Fri., March 4--Bijou film: "The Raven" (Roger Corman, 1963). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., March 4--Punchinello Players: "Waiting for Godot" by Samuel Beckett. North Hall, St. Paul. 8 p.m. \$4, \$3 for students and senior citizens. Reservations: 373-1570.

Fri., March 4--School of Music: Guest artist series: Musicians of Swanee Alley, concert of late Renaissance music. Scott Hall aud. 8 p.m. Free.

Fri., March 4--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sat., March 5--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 5:45, 7:30 and 9:10 p.m. \$3. Information: 373-5397.

Sat., March 5--Film: "Diner." Theater-lecture hall, Coffman Union. 7 and 9:10 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sat., March 5--University Film Society: "The Steppe" (U.S.S.R., 1978). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

Sat., March 5--Bijou film: "Bonnie and Clyde" (Arthur Penn, 1967). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Sat., March 5--Dance: Paul Taylor Dance Company. Northrop Aud. 8 p.m. \$7-\$12.50. Tickets and information at 105 Northrop, 373-2345, and Dayton's.

Sat., March 5--Punchinello Players: "Waiting for Godot" by Samuel Beckett. North Hall, St. Paul. 8 p.m. \$4, \$3 for students and senior citizens. Reservations: 373-1570.

Sat., March 5--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

(MORE)

Sun., March 6--Goldstein Gallery: "Gone, But Not Forgotten: Designing for Death," an exhibition of decorative memorial arts. 241 McNeal Hall. Opening: Sun., March 6, 2-5 p.m. Regular hours: 8:30 a.m.-4:30 p.m. Mon.-Fri. Free.

Sun., March 6--Concert: University Concert Band II and Jazz Ensemble II. O'Neill Sanford, director. Northrop Aud. 3 p.m. Free.

Sun., March 6--University Theatre: "Billy Budd," directed by Charles Nolte. Proscenium Theatre, Rarig Center. 3 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-2337.

Sun., March 6--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History Aud. 5:45, 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Sun., March 6--Film: "Diner." Theater-lecture hall, Coffman Union. 7 p.m. \$2.50, \$1.50 for U of M students with current fee statements.

Sun., March 6--Dance band: Rifle Sport, rock. Whole Music Club, Coffman Union. 7:30 p.m. \$1.50.

Sun., March 6--University Film Society: "The Steppe" (U.S.S.R., 1978). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

Mon., March 7--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History Aud. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Mon., March 7--School of Music: Guest artist series: Steven Schick and James Avery, percussion and piano. 8 p.m. Free.

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UNIVERSITY OF MINNESOTA
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FEBRUARY 25, 1983

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NEWS PEOPLE: For further information
contact PAUL DIENHART, (612) 373-7512

MAGRATH TO DISCUSS ROLE
OF SCIENTISTS IN AGRICULTURE

(FOR IMMEDIATE RELEASE)

University of Minnesota President C. Peter Magrath will deliver the 10th annual H.K. Hayes Memorial Lecture on agronomy and plant genetics March 7 at 8 p.m. in room 135 of the Earle Brown Center on the university's St. Paul campus.

Magrath will speak on "Agriculture Leadership: Beyond the Confines of the Laboratory." The speech will review agricultural advances made at the university and will suggest a likely course of research in the next 20 years. Magrath will make the point that problems like world food production need scientists who are willing to speak out on social issues.

Magrath is a member of the Board for International Food and Agricultural Development.

The late Dr. H.K. Hayes was a member of the university's department of agronomy and plant genetics for more than 40 years. He is considered one of the leading crop scientists of the 20th century for his work in plant breeding.

-UNS-

(AO, 3, 35; B1; CO, 3, 35)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
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MARCH 1, 1983

NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

SCHOLARSHIPS OFFER FULL TUITION FOR
WOMEN WHO WANT TO RETURN TO COLLEGE

(FOR IMMEDIATE RELEASE)

Applications are being accepted for six one-year University of Minnesota scholarships for women who have been away from college for five years or more.

The Carol E. Macpherson Scholarships cover tuition and fees for one year and allow \$75 per quarter for books. The scholarships are intended for women who have never attended college or have not regularly enrolled for at least five years.

To qualify, applicants must be Minnesota residents, must be at least 28 years old and must be admitted to a part-time or full-time program at the university.

Selection will be based on education plans rather than on past academic performance. Preference will go to undergraduates and older and minority women. Applications are due April 1.

The scholarships were named for Carol Macpherson, a former university student who graduated from the University of Chicago, raised a family and later enrolled at the University of Minnesota as an adult special student.

In addition, the Minneapolis Women's Club is offering one \$1,800 scholarship for an undergraduate woman for the 1983-84 school year. Women who apply for this scholarship must live in the Twin Cities.

Initial screening for the Women's Club scholarship will be coordinated with the Macpherson Scholarship selection. Any woman who applies for a Macpherson Scholarship and meets the Women's Club requirements will be considered for both awards.

Applications are available through the Minnesota Women's Center, 5 Eddy Hall, 192 Pillsbury Drive S.E., University of Minnesota, Minneapolis, MN 55455 or (612) 373-3850.

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(A0,8,36;B1,17;C0,8,36)

UNIVERSITY OF MINNESOTA
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MARCH 1, 1983

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NEWS PEOPLE: For further information
contact MAUREEN SMITH, (612) 373-7507

ECONOMIC RECOVERY, GRADUATE EDUCATION
TO BE STUDIED BY NEW U OF M GROUPS

(FOR IMMEDIATE RELEASE)

Contributions the University of Minnesota can make to the economic recovery of the state and the quality of graduate education and research at the university will be two of the major themes in the university's planning process for the next two years.

Task forces were named last week to address the two themes. David Lilly, dean of the School of Management, is heading the Task Force on Higher Education and the Economy of the State. Robert Holt, dean of the Graduate School, will chair the Task Force on the Quality of Graduate Education and Research.

Three other planning themes will be the student experience, the international character of the university and the impact of new computer technology. Task forces on these themes will be named later.

Selection of themes for planning is intended to help the university narrow the focus of its planning effort, said Nils Hasselmo, vice president for administration and planning.

But as important as the themes are, Hasselmo said, the heart of the planning process will be the continuation of planning in the colleges and other units of the university. The second planning cycle will build on the first, he said. The first cycle began in 1979, but results were not made public until early 1982.

The first planning cycle was "extraordinarily useful," President C. Peter Magrath said. "I doubt that there is a university in the country that has done more in its planning effort than we have done."

Funding cuts of \$54 million in the past two years have damaged the university, Magrath said, but the damage would have been far more severe if it had not been for the intensive planning effort.

Results of the second planning cycle will begin to emerge when reports are made to the university Board of Regents beginning in May.

UNIVERSITY OF MINNESOTA
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MARCH 4, 1983

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NEWS PEOPLE: For further information
contact ELIZABETH PETRANGELO, (612) 373-7510

MEMO TO NEWS PEOPLE

Plans for cutting the budgets of University of Minnesota schools and colleges by 9 percent over the next two years will be discussed by the Board of Regents Thursday and Friday (March 10 and 11).

The proposed budget cuts -- \$18 million in 1983-84 and \$9 million in 1984-85 -- are meant to build a pool of money that could be used to strengthen hard-pressed programs and to preserve quality in specific areas. The money would also be used to cover future reductions in state support, should they occur.

Discussion of the budget targets will begin at the meeting of the educational policy and long-range planning committee Thursday at 1:30 p.m. in 238 Morrill Hall and will continue at the committee of the whole meeting Friday at 8:30 a.m. in the same room.

Deans of the colleges have already been notified of their budget-cutting targets -- some up to 10.5 percent. Subsequent discussions during the coming months will culminate in the university's 1983-85 budget, which is expected to be ready for the regents' review in July.

The schedule of meetings and a sample of agenda items follow:

--Non-public meeting to discuss cases in litigation, 11:30 a.m. Thursday, Campus Club, Coffman Union.

--Educational policy and long-range planning committee, 1:30 p.m. Thursday, 238 Morrill Hall. Discussion of the budget planning process and methods of setting funding priorities for 1983-85.

--Student concerns committee, 1:30 p.m. Thursday, 300 Morrill Hall. The regents will hear concerns of Twin Cities campus student leaders and a report on student financial aid by vice president Frank Wilderson.

(OVER)

--Physical plant and investments committee, 3 p.m. Thursday, 300 Morrill Hall. The committee will decide on a vendor to provide intercampus bus service. Two companies have submitted bids to compete with the MTC. The proposed sale of a university-owned building at 2610 University Ave. will be up for a vote, and the board will hear about a proposed financial leasing arrangement for the university's Cray computer.

--Committee of the whole, 8:30 a.m. Friday, 238 Morrill Hall. Final action on the bus service contract. Further discussion of the budget cuts. An update for the board of progress made by the university's legislative request for 1983-85.

--Full board meeting, 10:30 a.m. Friday, 238 Morrill Hall. Final action on votes taken in committee.

Also note: A three-member committee of the board will meet at the Lexington Restaurant, 1096 Grand Ave., St. Paul, Wednesday at 7 p.m. to nominate nine people for slots on the University Hospitals Board of Governors.

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UNIVERSITY OF MINNESOTA
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TELEPHONE: (612) 373-5193
MARCH 4, 1983

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UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
March 9-15

Wed., March 9--North Star Gallery: Photographs by Bruce Edinger. St. Paul Student Center. 7 a.m.-11 p.m. Mon.-Thurs.; 7 a.m.-midnight Fri. and Sat.; noon-11 p.m. Sun. Through March 25. Free.

Wed., March 9--Goldstein Gallery: "Gone, But Not Forgotten: Designing for Death," an exhibition of decorative memorial arts. 241 McNeal Hall. 8:30 a.m.-4:30 p.m. Mon.-Fri. Through May 13. Free.

Wed., March 9--Paul Whitney Larson Gallery: "Pictorial Hooked Rugs" by Dorothy Sauber. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through March 25. Free.

Wed., March 9--Coffman Union Gallery: "Graduate Review Show." Galleries 1 and 2. "Studio Arts Undergraduate Ceramic and Glass Show." Gallery 3. Galleries 1 and 2: 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Gallery 3: 7 a.m.-10 p.m. Mon.-Fri. Through March 11. Free.

Wed., March 9--Jaques Gallery: "Hunter of the Sacred Game," contemporary Eskimo (Inuit) graphic prints. Bell Museum of Natural History. 10 a.m.-3 p.m. Tues.-Fri.; 9 a.m.-5 p.m. Sat.; 1-5 p.m. Sun. Through April 9. Free.

Wed., March 9--University Gallery: "Hedrich-Blessing: Architectural Photography, 1930-1981," through March 13. "Americans in Glass" and "New Glass/Minnesota," through March 20. Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Free.

Wed., March 9--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Wed., March 9--University Film Society: "Opinions of a Clown" (W. Germany, 1975). 125 Willey Hall. 7:30 p.m. \$3. Information: 373-5397.

Thurs., March 10--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 7:30 p.m. and 9:15 p.m. \$3. Information: 373-5397.

Thurs., March 10--University Film Society: Banned Canadian documentaries: "If You Love This Planet" (Canada, 1982) and "Acid Rain: Requiem or Recovery" (Canada, 1982). 125 Willey Hall. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Thurs., March 10--Dance: Lasoff and Dean. The Theatre, St. Paul Student Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-1051.

Fri., March 11--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 5:45, 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Fri., March 11--University Film Society: Banned Canadian documentaries: "If You Love This Planet" (Canada, 1982) and "Acid Rain: Requiem or Recovery" (Canada, 1982). 125 Willey Hall. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

(OVER)

Fri., March 11--Bijou film: "Marlow" (Paul Bogart, 1969). West Bank Union aud. 8 p.m. \$1.50, \$1 for U of M students with current fee statements.

Fri., March 11--Dance: Lasoff and Dean. The Theatre, St. Paul Student Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-1051.

Fri., March 11--School of Music: Faculty String Quartet: Young-Nam Kim, violin; Richard Massmann, violin; Tanya Remenikova, cello; Clyn Barrus, viola. Scott Hall aud. 8 p.m. Free.

Sat., March 12--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 5:45, 7:30 and 9:10 p.m. \$3, \$2 matinee. Information: 373-5397.

Sat., March 12--Dance: Lasoff and Dean. The Theatre, St. Paul Student Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-1051.

Sun., March 13--Concert: University Concert Band I and Jazz Ensemble II. Frank Bencriscutto, director. Northrop Aud. 3 p.m. Free.

Sun., March 13--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History Aud. 5:45, 7:30 and 9:15 p.m. \$3, \$2 matinee. Information: 373-5397.

Sun., March 13--Dance: Lasoff and Dean. The Theatre, St. Paul Student Center. 8 p.m. \$5, \$4 for students and senior citizens. Reservations: 373-1051.

Mon., March 14--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History Aud. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Tues., March 15--University Film Society: "By Design" (Canada, 1982). 125 Willey Hall. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

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(A0;B1;F2)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, 6 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7517
March 4, 1983

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JOURNEYS TO THE CENTER OF THE EARTH
ARE NOW 'FAKED' IN GEOLOGY LABS

By Jeanne Hanson
University News Service

If it were possible to dig down to the center of the earth -- well below the paltry five miles that have been penetrated by drill -- the heat secrets of the earth's origin, evolution and ultimate geological end could be uncovered.

The world that would be uncovered is one where rocks flow like fiery syrup, pushing lighter rock up through sea floor ridges and into volcanic vents and then, at even greater depths, hardening to an inner core so dense that it echoes under strong surface earthquakes.

It is a world we will probably never reach -- drill stems founder and wobble out of control at depths of even a few miles. At the actual core, temperatures blaze to 6,500 degrees F under pressure 3 million times that at the earth's surface, quickly obliterating any hole that could conceivably be created at anywhere near that depth.

But what cannot be reached by drill can now be simulated in high-tech geology labs -- called diamond anvil pressure labs -- now in operation at four institutions across the country. For the past three or four years, geologists at the University of Minnesota, the Carnegie Institution in Washington, Cornell University and the University of Hawaii have been able to explore the center of the earth to the outer edge of its core -- about half way, or 1,800 miles, down.

It's the only way we'll ever learn about these depths, said James Stout, geologist at the University of Minnesota. Even if deep rocks and metals could be brought up, they would quickly react to the vastly milder temperatures and pressures at the surface. "It would be like trying to study an ice cube in a sauna," he said. "By the time you get it to where you can study it, you find that you're studying

(MORE)

water, not ice at all."

What Stout does in his lab is extremely delicate. The tiny amount of iron or related metal to be studied is carefully positioned, then pressed between two small gem-quality diamonds. Electricity supplies the heat; a hydraulic pump supplies the pressure.

The sample is gradually squeezed to pressures of up to 1.5 million times the pressure at the earth's surface at a heat of about 2,000 degrees F. Next, a powerful rotating anode X-ray continues to beam through the crystalline sample until the sample melts.

An attached machine, kept extremely cold by liquid nitrogen -- and so, sensitive to very small changes in the sample -- then traces the changing diffraction patterns of the metal's crystals. They are graphed, with the aid of a computer, onto a screen, disk or paper print-out.

Stout has only very preliminary findings so far, typical for such a new technology. Silicate minerals at the earth's surface apparently deform rapidly at the depths that can now be simulated. Such minerals may well be transformed in the earth's core into the simplest types of oxide minerals -- a type never seen before, Stout said. Within the next decade, he said, geologists should be able to trace the mineralogy and chemistry of the exact materials of the earth's mantle, the layer above the core.

Conditions in the actual core cannot be duplicated by this machinery, Stout said. Under those pressures, the diamond anvils themselves would begin to flow like thick white syrup.

Some information about the layered earth has already been pieced together by the careful study of the after-effects of earthquakes. The seismic waves earthquakes create can wreak destruction at the surface; in their compressional and shear wave phases, they also pass straight through the earth, ringing it like a faint bell. The waves change as they pass through liquid and materials of various densities, altering the sound in ways that can be noted at seismographic stations

(MORE)

around the world.

So we know that the rocky crust of the earth varies from a four- to seven-mile thickness under the oceans to thicknesses of 20 to 50 miles below land, Stout said. Below this crust begins the mantle, a layer of solid, dark, denser rock, called olivine, which extends another 1,800 miles down. Within it, great heat convection patterns made by hot rock in motion well up, sometimes in spokes or columns to create islands like Hawaii, and sometimes in rolling cylinders to create the mid-ocean volcanic ridges.

The deeper core, which still retains the heat created as the earth formed about 4.6 billion years ago, is liquid on the outside and solid on the inside, Stout said. The outer core, a liquid metal composed mostly of iron with some sulphur and a small amount of potassium and silicon, seethes at more than 6,500 degrees F. The inner core, some 3,200 miles down, is the center of the vast magnetic heat engine of the earth, powered by the heat of the gradual decay of radioactive rocks and from the crystallization of the inner core. This energy is what ultimately moves the continents around like flimsy puzzle pieces.

Without the earth's heat, continents would stall, earthquakes and volcanoes would fade and mountains eventually would erode away. Many of the varying conditions that lead to biological evolution would cease.

"It would be the geological death of the earth, the earth as we know it," said Stout. Though the inner heat of the earth cannot last forever, no geologist has any idea when our planet will cool.

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UNIVERSITY OF MINNESOTA
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MARCH 10, 1983

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NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

GRANT WILL FUND NATIONAL CENTER
FOR YOUTH STUDIES AT HHH INSTITUTE

(FOR IMMEDIATE RELEASE)

The Center for Studies in Youth Policy is being established at the University of Minnesota Hubert H. Humphrey Institute of Public Affairs to serve as a major national resource for policymakers and decisionmakers interested in youth.

The center was funded by a \$205,000 three-year grant from the Northwest Area Foundation of St. Paul.

The idea for the center grew out of work conducted over the past two years by Ira Schwartz, research fellow at the Humphrey Institute. Schwartz will serve as director.

"The purpose of the center," Schwartz said, "will be to study and to recommend policies related to youth and to continue to build an integrated national juvenile justice data base."

Last year Schwartz completed two studies on juvenile justice. One, "Rethinking Juvenile Justice," detailed juvenile crime rates in all 50 states and showed a drop in the rates in all but about six states. The other, "Youth and Confinement: Justice by Geography," indicated disparities between and within states on how juveniles were treated in the juvenile justice system.

"What started as a specific focus on the juvenile justice system has led our staff into a tangled web of youth control systems," Schwartz said. "We found that young people were caught up not only in the juvenile justice system, but also in the child welfare, mental health and chemical dependency systems."

Schwartz will work with Barry Krisberg, senior vice president of the National Council on Crime and Delinquency, to conduct an extensive analysis of the 1982

(MORE)

YOUTH

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census survey of youth in institutions. He also hopes to initiate a study on the care and treatment of juveniles placed in residential psychiatric and chemical dependency programs. He believes it would be the first such study. Faculty and staff from the university's Center for Youth Development and Research in the College of Home Economics also will assist in work at the new center.

John Taylor, president of the Northwest Area Foundation, said the work is being funded because it deals not only with the problems of youth, but also with issues involving "the rights of all people to live and move about freely without fear." The foundation also funded Schwartz's earlier studies.

Schwartz, who headed the Office of Juvenile Justice and Delinquency Prevention in the U.S. Department of Justice under President Carter, joined the Humphrey Institute in April of 1981. His juvenile justice studies received considerable national attention when they were made public.

-UNS-

(A0,6,17;B1,16;C0,6,17;D0,6,17;E14,16)

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 10, 1983

NEWS PEOPLE: For further information
contact ELIZABETH PETRANGELO, (612) 373-7510

MARY DESROCHES NAMED
U OF M ASSOCIATE VP

(FOR IMMEDIATE RELEASE)

Mary DesRoches, comptroller-treasurer for the city of Minneapolis since 1978, has been named associate vice president for finance and business operations at the University of Minnesota.

Her appointment is subject to the approval of the Board of Regents, which meets Thursday and Friday (March 10 and 11). If the appointment is approved, DesRoches will become the top-ranking woman in the university's administration beginning May 1. She will serve as the principal senior associate to the university's treasurer and vice president for finance and operations, Frederick M. Bohen.

DesRoches's appointment follows a year-long national search to replace Clinton Johnson, who retired as treasurer and associate vice president for finance last August.

University President C. Peter Magrath said: "This is a first-class appointment for the university. Ms. DesRoches brings strong qualifications and a reputation for professional excellence to vital tasks of financial control and business management. She adds great strength and depth to the university administration at a time of continuing budgetary strain and financial challenges."

As Minneapolis's comptroller-treasurer, DesRoches manages a staff of 40 and oversees a budget of \$400 million. She was elected to her first two-year term in 1977 and is now serving her third term, which expires Dec. 31.

DesRoches was elected to a three-year term on the Municipal Securities Rulemaking Board in 1981, and will continue to serve on that board after taking the university post, she said. She is also vice-chair of the debt and fiscal policy

(MORE)

DESROCHES

-2-

committee of the Municipal Finance Officers' Association of the United States and Canada.

From 1976 until her election as comptroller-treasurer, DesRoches was administrative director of the Minnesota Department of Corrections, where she developed the capital budget for the department's eight correctional institutions.

She was director of the inter-governmental personnel programs for the Minnesota Department of Personnel from 1973 until 1975, and from 1972 to 1973 was staff assistant to Gov. Wendell Anderson.

She holds two master's degrees, a master of public administration from Harvard University and a master of arts from St. Louis University.

-UNS-

(A0, 1, 12, 12a; B1; C0, 1, 12, 12a; E15)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 11, 1983

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NEWS PEOPLE: For further information
contact ELIZABETH PETRANGELO, (612) 373-7510

U OF M BUDGET FOR NEXT YEAR
BEGINS WITH CUTS

(FOR IMMEDIATE RELEASE)

University of Minnesota schools and colleges must find ways to cut an average of 9 percent from their 1983-85 budgets, the Board of Regents was told Friday (March 11).

Over the next several months internal budget-cutting negotiations will continue and will culminate in a budget for 1983-84, expected to be up for regents' approval in August.

The money cut from collegiate budgets will be used to avoid further mid-year budget cuts that can result from external events, said university President C. Peter Magrath. Since 1980 the university has suffered four "retrenchments," mid-year cuts made because of the state's money troubles.

"Fiscal circumstances are going to continue to be difficult," Magrath said. He called mid-year retrenchments "devastating," and said that across-the-board cuts mandated by cuts in the middle of a funding year "represent an abandonment of choice and priorities and guarantee mediocrity."

Under the current plan, an \$18 million retrenchment and reallocation pool of money will be built for 1983-84 with an additional \$9 million for 1984-85. Funds for the pool will come from cuts in college budgets and from tuition increases.

The money will also be used to strengthen certain programs in hard-hit units and to increase quality, Magrath said.

The current round of internal cuts is part of the university's ongoing planning process that began several years ago and "has literally saved us," Magrath said.

Each outstate campus and Twin Cities college has been given a range to shoot for in cutting its budget, with the lowest 0 to 3 percent and the highest 9 to 12

(MORE)

percent. Those in the 0 to 3 percent range include the School of Management, the Institute of Technology and the College of Veterinary Medicine, all on the Twin Cities campus. Those in the 9 to 12 percent range include the colleges of Agriculture, Biological Sciences, Pharmacy and Education and the School of Dentistry.

Cuts for the the university's campuses at Crookston, Duluth, Morris and Waseca all fall between 3 and 9 percent.

Kenneth Keller, vice president for academic affairs, said the percentages assigned to each college are not a measure of the relative importance of each unit to the university. Rather, the decisions were based on the potential each unit has for making cuts within a certain time frame.

Colleges and campuses are expected to submit their plans for meeting the budget targets by April 15. The regents will see the first draft of next year's budget in May.

-UNS-

(AO,1;B1;CO,1;E15)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 11, 1983

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NEWS PEOPLE: For further information
contact ELIZABETH PETRANGELO, (612) 373-7510

MTC LOSES U OF M BUS CONTRACT
TO MEDICINE LAKE LINES

(FOR IMMEDIATE RELEASE)

When students return for classes at the University of Minnesota next fall, they'll be riding Medicine Lake buses from campus to campus instead of Metropolitan Transit Commission (MTC) buses.

That change, approved Friday (March 11) by the university's Board of Regents, ends a relationship between the university and MTC and its predecessor that dates back to the days of the trolley. That change will also save the university more than \$900,000 over the next two years.

The contract covers the intra-campus bus service -- MTC's Route 13 -- which carries students between the east bank and the west bank and between the Minneapolis and St. Paul campuses. The MTC's Route 52 commuter bus service is not affected.

The motion to accept the Medicine Lake offer for two years of service for \$2.08 million was approved by the board by a 9-2 vote. Regent David Roe, who is also Minnesota president of the AFL-CIO, voted against the motion after withdrawing an earlier motion to table the issue for a month. Mary Schertler also voted against the motion and Willis Drake was not present.

This is the first time proposals from other bus companies have been submitted in competition with the MTC. ARA Transportation also submitted a proposal -- \$58,500 higher than the Medicine Lake bid, but lower than the MTC bid -- but was asking for a six-year contract, said Frederick M. Bohen, university vice president for finance and operations.

The difference between the MTC bid and the two competing bids was primarily the result of payroll costs for the MTC, which pays its drivers -- who are unionized -- about \$12 an hour. Drivers for the other two companies earn about \$6 an hour.

(MORE)

ARA drivers also belong to a union.

Roe said he is concerned about the long-term effect that the university's action will have. "It concerns me when we have to do this out of the hides of the workers," he said.

University President C. Peter Magrath told the regents he is happy with the service provided by MTC, and that if the MTC bid had been only slightly higher than the bids supplied by the other two companies, he would have recommended no change.

Medicine Lake will provide the intra-campus bus service with refurbished 1963-66 buses, which will be painted maroon and gold. Service will begin in late August after the second summer session ends and before fall classes begin, Bohlen said.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: (612) 373-5193
MARCH 11, 1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
March 16-22

Wed., March 16--North Star Gallery: Photographs by Bruce Edinger. St. Paul Student Center. 7 a.m.-11 p.m. Mon.-Thurs.; 7 a.m.-midnight Fri. and Sat.; noon-11 p.m. Sun. Through March 25. Free.

Wed., March 16--Paul Whitney Larson Gallery: "Pictorial Hooked Rugs" by Dorothy Sauber. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through March 25. Free.

Wed., March 16--Jaques Gallery: "Hunter of the Sacred Game," contemporary Eskimo (Inuit) graphic prints. Bell Museum of Natural History. 10 a.m.-3 p.m. Tues.-Fri.; 9 a.m.-5 p.m. Sat.; 1-5 p.m. Sun. Through April 9. Free.

Wed., March 16--University Gallery: "Americans in Glass" and "New Glass/Minnesota." Northrop aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Through March 20. Free.

Wed., March 16--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$3. Information: 373-5397.

Thurs., March 17--University Film Society: "By Design" (Canada, 1982). Bell Museum of Natural History aud. 7:30 p.m. and 9:15 p.m. \$3. Information: 373-5397.

Fri., March 18--University Film Society: "The Night of Shooting Stars (Italy, 1982). Bell Museum of Natural History aud. 5:30, 7:30 and 9:30 p.m. \$3, \$2 matinee. Information: 373-5397.

Sat., March 19--Writers workshop: Lisel Mueller, German-born poet and winner of the 1981 American Book Award for "The Need to Hold Stoll." Mississippi room, Coffman Union. 11 a.m.-1 p.m. Free.

Sat., March 19--University Film Society: "The Night of Shooting Stars (Italy, 1982). Bell Museum of Natural History aud. 5:30, 7:30 and 9:30 p.m. \$3, \$2 matinee. Information: 373-5397.

Sun., March 20--University Film Society: "The Night of Shooting Stars (Italy, 1982). Bell Museum of Natural History aud. 5:30, 7:30 and 9:30 p.m. \$3, \$2 matinee. Information: 373-5397.

Mon., March 21--University Film Society: "The Night of Shooting Stars (Italy, 1982). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Tues., March 22--University Film Society: "The Night of Shooting Stars (Italy, 1982). 125 Willey Hall. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

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(A0;B1;F2)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 15, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

AIDE TO TANZANIAN PRESIDENT
PLANS U OF M TALK MONDAY

(FOR IMMEDIATE RELEASE)

Justin Maeda, personal assistant for political affairs to Tanzania's president, Julius Nyerere, will speak on the economics of daily life in Tanzania at a noon luncheon at the University of Minnesota Monday (March 21).

Maeda was born in Tanzania and was educated at the University of Stockholm and at Yale University, where he received his Ph.D. Maeda's research interests are alternative agrarian systems and rural development.

For most of his career, Maeda has been associated with the University of Dar es Salaam in Tanzania as a lecturer in political science, management and administration and development studies.

For more information or to make reservations for the luncheon, which will be in the Dale Shephard Room of Coffman Union on the Minneapolis campus, contact the World Affairs Center at (612) 373-3799.

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(AO,6,8c;B1)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 15, 1983

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APR 7
6:00P

NEWS PEOPLE: For further information
contact JEANNE HANSON, (612) 373-7517

\$7 MILLION GRANT FOR U OF M PROJECT
WILL CREATE IRON RANGE JOBS

(FOR IMMEDIATE RELEASE)

A \$7 million grant for the expansion of a University of Minnesota physics laboratory searching for proof that the universe will end has been approved by the U.S. Department of Energy.

At least \$1.5 million of the grant will be spent to expand the underground laboratory in Soudan, Minn., and will mean jobs for several dozen construction workers and skilled tradespeople from the economically depressed Iron Range of northern Minnesota.

Another \$1 million will be used for operating the facility. Construction should begin in October, but University of Minnesota physicist Marvin Marshak stressed that applications for those jobs will not be taken for some time.

Marshak, project director, announced the grant, which is to be awarded over three years, at a meeting Tuesday (March 15) with Minnesota Gov. Rudy Perpich and university officials.

The physics experiment is an attempt to find evidence of the decay of the proton, an essential building block in all matter. If proof of proton decay is found, proof that all matter eventually decays will also have been found.

The two-year-old laboratory was built in a mineshaft 2,000 feet deep so that most extraneous earthly and cosmic signals would be screened out. Expansion of the project will allow physicists to extend their search to even rarer forms of decay, Marshak said.

The scientific team includes physicists from the University of Minnesota, Oxford University, Argonne National Laboratory, the Rutherford National Laboratory in England and Tufts University.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 18, 1983

NEWS PEOPLE: For further information
contact ELIZABETH PETRANGELO, (612) 373-7510

FACULTY GROUP, REGENTS PASS
ANTI-HECKLING RESOLUTIONS

(FOR IMMEDIATE RELEASE)

A group of University of Minnesota faculty members has joined the list of those publicly deploring the treatment received by U.N. Ambassador Jeane Kirkpatrick at a lecture on the Minneapolis campus in early March.

The executive committee of the university's chapter of the American Association of University Professors this week passed a resolution deploring "the disruptive heckling of Ambassador Jeane Kirkpatrick during her recent speech on campus, inasmuch as such disruptive conduct is a violation of academic freedom as well as freedom of speech at an institution where all opinions should be heard without interference."

The resolution was sponsored by George Hage, professor of journalism and mass communication.

Kirkpatrick's lecture March 2, was sponsored by the Hubert H. Humphrey Institute of Public Affairs and was attended by about 4,000 people. Hecklers shouted at Kirkpatrick intermittently throughout her talk, "Has the United Nations Outlived Its Usefulness?" At one point, a Nazi banner was unfurled from the balcony.

Kirkpatrick's talk had been advertised widely as a public lecture and was attended by many non-students.

At its meeting last week, the University Board of Regents passed a similar resolution "reaffirm(ing) our policy of and commitment to freedom of speech at this university, and deplore(ing) the infringement of that freedom by some individuals ... " The resolution was sponsored by Regent David Lebedoff.

"As one who lived through the great disruptions of the late 60s and 70s, I learned then, and I've never forgotten, that university's are very fragile places,"

(MORE)

RESOLUTION

-2-

President C. Peter Magrath told the board.

"It's regrettable that we have to remind everybody in the state that this is a most basic freedom -- the freedom to speak, to argue and to listen -- and you can't do it if people are shouting," Magrath said.

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(AO,1;B1;CO,1;E14,15)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 18, 1983

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NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

WORKS OF GEORGE MORRISON
SUBJECT OF 'U' GALLERY DISPLAY

(FOR IMMEDIATE RELEASE)

Drawings in pencil, watercolor and pen and ink from Minneapolis artist George Morrison's sketchbooks will go on display at University Gallery in Northrop Auditorium on the Minneapolis campus of the University of Minnesota March 28.

The exhibition, "George Morrison: Entries in an Artist's Journal," was organized to commemorate Morrison's retirement from the university's studio arts department at the end of spring quarter this June. Morrison has been a member of the faculty since 1972.

Morrison, a member of the Grand Portage Indian Reservation of the Chippewa, studied at the Minneapolis College of Art and Design from 1938 to 1943 and at the Art Students League in New York. In 1953 he received a Fulbright Scholarship to study at the University of Aix-Marseille in France.

The works to be exhibited include some notations by the artist and indicate his artistic development through his 40-year career. Some of the drawings were preliminary studies for later large works including collages using different grains of wood. The exhibition includes landscapes, figure studies and abstracts. Several of the sketches focus on the geography and geology of Minnesota's north country.

Morrison's art is included in many museum collections throughout the country, including the Walker Art Center, the Minneapolis Institute of Art, the Whitney Museum of American Art and the Art Institute of Chicago.

Besides the university, Morrison has taught at several institutions, including the Rhode Island School of Design and Cornell University.

The exhibition will be on display until May 1. The gallery is open to the public free of charge. Hours are 11 a.m. to 4 p.m. Monday, Tuesday, Wednesday and Friday; 11 a.m. to 8 p.m. Thursday; and 2 to 5 p.m. Sunday.

The public is invited to a reception from 5 to 7 p.m. March 31 on the third floor of the gallery.

-UNS-

(A0,2,2A,8a;B1,13;C0,2,2a,8a)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 18, 1983

NEWS PEOPLE: For further information
contact JUDITH RAUNIG-GRAHAM, (612) 373-7514

WORK OF FINNISH ARCHITECT SONCK
SUBJECT OF 'U' GALLERY EXHIBIT

(FOR IMMEDIATE RELEASE)

An exhibition of photographs and drawings depicting the work of the late Lars Sonck, one of Finland's most renowned architects, will open March 28 at University Gallery in Northrop Auditorium on the Minneapolis campus of the University of Minnesota.

Presented in conjunction with Scandinavia Today, "Lars Sonck, 1870-1956: Finland's Romantic Architect," will run through May 8.

Some of the designs that contributed to Sonck's prominence include St. John's Cathedral in Tampere, Finland, the Helsinki Stock Exchange and the Helsinki Telephone Co. building.

Sonck is also known for his reinterpretation of traditional Finnish construction.

The exhibition is free and open to the public. A reception is scheduled for 5 to 7 p.m. March 31 on the third floor of the auditorium.

Gallery hours are 11 a.m. to 4 p.m. Monday, Tuesday, Wednesday and Friday; 11 a.m. to 8 p.m. Thursday; and from 2 to 5 p.m. Sunday.

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(A0,2,2a,37;B1,13;C0,2,2a,37;F181)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 21, 1983

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NEWS PEOPLE: For further information
contact JEANNE HANSON, (612) 373-7517

PROMISING NEW HERPES DRUG
PATENTED AT U OF MINNESOTA

(FOR IMMEDIATE RELEASE)

A medicinal gel that has suppressed genital herpes lesions and prevented recurrence in laboratory animals has been patented at the University of Minnesota.

Results of the successful animal tests with the drug -- cyclaradine -- will be presented by medicinal chemistry professor Robert Vince of the university's College of Pharmacy at the national meeting of the American Chemical Society in Seattle March 22.

Because of the thorough series of pre-clinical and clinical tests required by the federal Food and Drug Administration, the drug is not likely to reach the market for several years, Vince said. Schering Corp., a multinational pharmaceutical company, is now engaged in testing it, along with Vince and colleague William Shannon, a virologist at the Southern Research Institute in Birmingham, Ala.

"We hope to get the drug on the fast track" to speed up testing on humans, Vince said. Several other drug companies have inquired about cyclaradine and still other companies are now racing to develop other herpes drugs, he said.

Genital herpes is a painful and so far incurable virus, transmitted by sexual contact. Some 20 million Americans now suffer from it, with a half million more added to the ranks each year. In Vince's animal tests untreated herpes turned out to be fatal, though no one knows whether that holds true for humans, he said. It is known, however, that nearly 75 percent of babies born vaginally to infected mothers die from the disease and that recurrent herpes is associated with the development of cervical cancer.

"Cyclaradine looks very promising," Vince said. In the female guinea pigs infected with the live human herpes virus, the topical gel suppressed the lesions and prevented them from recurring -- all without causing any toxic reactions or skin

(MORE)

irritation. The drug must be applied within a relatively short time after the initial infection -- 3 to 24 hours for the animals, probably within weeks for people.

Soon, Vince hopes, oral and intravenous forms of the drug can be developed. Those forms could more easily attack the virus in the ganglia of the spine, where it lies dormant between outbreaks, for the victim's entire life.

Cyclaradine looks more promising than the other two anti-viral drugs now being developed to fight herpes, Vince said. Vira-A (brand name for Ara-A) marketed by Warner-Lambert Co., is very effective, but only against non-genital forms of herpes. Zovirax (brand name for acyclovir), now marketed by the Burroughs Wellcome Co. increases healing and reduces the pain of herpes, but does not actually prevent lesions or recurrences of the virus.

But Vince's drug works differently than acyclovir, he said. It is "turned on" by an enzyme within the cells that act as hosts for the herpes virus, not by the virus itself as is the case with acyclovir. This means that cyclaradine is more quickly activated and that it should work for all strains of the herpes virus, even those that become resistant to acyclovir and those that have not yet evolved.

Vince discovered the drug by designing and constructing new molecules, in a broad project originally designed to find better chemotherapies for cancer. He then detoured his research to analyze why Ara-A was not effective against cells infected with genital herpes, although it worked well on other types of herpes viruses. Medicinal chemists design new drug molecules on paper and with molecular models first, he explained, then they try to build them step by step in the lab. The process led him to redesign the Ara-A molecule into an active genital herpes drug, subsequently named cyclaradine.

"We have to work by fooling the virus," finding a step in its careful self-replication that can be interfered with, Vince said. In the case of the herpes virus (a DNA-type virus), it must multiply by ferreting out molecules already in the body's cells, then using them as its own viral building blocks. Enzymes are like

(MORE)

HERPES

-3-

the construction workers in the process, in charge of assembling all these molecular blocks. The relevant enzyme in Vince's studies, a DNA polymerase lying within the host cell ready to help the virus, is tricked -- by a confusion of molecular shapes -- into picking up the cyclaradine instead. The drug then fails to help assemble the viral strand and the herpes virus is quickly halted in its plans to multiply.

-UNS-

(A0,23,24,28;B1,4;C0,23,24,28;
D0,23,24,28;E0,23,24,28)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MARCH 23, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

SUMMER ARTS STUDY OFFERED
IN NORTH WOODS ENVIRONMENT

(FOR IMMEDIATE RELEASE)

The University of Minnesota 1983 Summer Arts Study Center will hold its intensive residential workshops in the arts at Quadna Mountain Resort in northern Minnesota June 19 through Aug. 13.

Registration is now open for 36 workshops in ceramics and metal; drawing, painting and intermedia; fibers and fabrics; photography; writing; and book arts.

Tuition for each workshop is \$120; some workshops also carry fees for materials. Accommodations at the resort are extra. Most of the workshops can be taken for undergraduate transferable quarter credit, and some may be taken for graduate credit. Anyone may register, but space is limited so early registration is advised. Senior citizens may attend classes at a reduced rate as space is available.

New artists-in-residence this year include writer Carol Bly, author of the essay collection, "Letters from the Country"; Joyce Lyon, pastel artist and founding member of WARM (Women's Art Registry of Minnesota); Uri Shulevitz, one of the world's leading illustrators and writers of children's literature; and Frank Gohlke, nationally known photographer and teacher.

Returning faculty members include potter Rimas VisGirda, who will have Warren Mackenzie as guest artist in his ceramics workshop, poet Michael Dennis Browne, artist Judith Johnson Roode, watercolorist Cheng-Khee Chee, book designer and master printer Gerald Lange, nature photographer Craig Blacklock and writer Natalie Goldberg. In addition, Doug Johnson will be teaching a new workshop in forging and a workshop on low-fire pottery techniques.

Quadna Mountain Resort is on acres of wooded lake country about 160 miles

(MORE)

SUMMER

-2-

north of the Twin Cities, near Grand Rapids, Minn. Camping, motel and townhouse facilities, full restaurant and bar service and recreational facilities are available at the resort. For more information or to request a catalog, contact the Summer Arts Study Center, 320 Wesbrook Hall, 77 Pleasant St. S.E., University of Minnesota, Minneapolis, MN 55455 or (612) 373-4947.

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(A0,2,2a;B1,8;C0,2,2a;D0,2,2a;E2,2a)

recognize that fact," Wilson said. "The tax proposals of the governor and others seem largely designed to balance the 1983-85 biennial budget, but do not reflect an understanding that the current economic and revenue situations may be longer-term than that."

Most proposals would merely adjust state programs to diminishing revenues or provide local jurisdictions with additional flexibility to accommodate anticipated state aid reductions, according to the report.

"The bulk of these reforms would just continue shifting financial and other responsibility to the local level, moving the state further away from the Minnesota Miracle," Peek said. "A good example of this is the governor's 'risk sharing' plan, which asks the localities to automatically absorb a portion of future state revenue problems."

Copies of the report can be obtained from the Center for Urban and Regional Affairs, 313 Walter Library, 117 Pleasant Street S.E., University of Minnesota, Minneapolis, MN 55455 or (612) 373-7833.

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(A0, 12, 12a; B1; C0, 12, 12a)

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: (612) 373-5193
MARCH 25, 1983

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
March 30-April 5

Wed., March 30--Paul Whitney Larson Gallery: Watercolors by Marija Skutans Netz. St. Paul Student Center. 9 a.m.-6 p.m. Mon.-Fri.; 9 a.m.-8 p.m. Wed.; 1-5 p.m. Sun. Through April 22. Free.

Wed., March 30--Jaques Gallery: "Hunter of the Sacred Game," contemporary Eskimo (Inuit) graphic prints. Bell Museum of Natural History. 10 a.m.-3 p.m. Tues.-Fri.; 9 a.m.-5 p.m. Sat.; 1-5 p.m. Sun. Through April 9. Free.

Wed., March 30--Coffman Union Gallery: B.F.A. show: Sculptures and drawings by William Dobbs, Gallery 1. Drawings and paintings by John Goulet, Gallery 2. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Through April 13. Free.

Wed., March 30--University Gallery: "George Morrison: Entries in an Artist's Journal," through May 1. "Lars Sonck, 1870-1956: Finland's Romantic Architect," through May 29. Northrop Aud. 11 a.m.-4 p.m. Mon.-Fri.; 11 a.m.-8 p.m. Thurs.; 2-5 p.m. Sun. Free.

Wed., March 30--Film: "Anchors Aweigh." Theater-lecture hall, Coffman Union. 7:30 p.m. \$2, \$1.50 for U of M students with current fee statements.

Wed., March 30--University Film Society: "The Night of the Shooting Stars" (Italy, 1982). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Wed., March 30--Dance: American Ballet Theatre. Northrop Aud. 8 p.m. \$7.50-\$22. Tickets and information at 105 Northrop, 373-2345, and Dayton's.

Thurs., March 31--University Film Society: "The Night of the Shooting Stars" (Italy, 1982). Bell Museum Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Thurs., March 31--Dance: American Ballet Theatre. Northrop Aud. 8 p.m. \$7.50-\$22. Tickets and information at 105 Northrop, 373-2345, and Dayton's.

Fri., April 1--Film: "Stripes." Theater-lecture hall, Coffman Union. 1:30, 7 and 9:10 p.m. \$1.

Fri., April 1--University Film Society: "Night of the Shooting Stars" (Italy, 1982). Bell Museum of Natural History aud. 5:30, 7:30 and 9:30 p.m. \$3, \$2 matinee. Information: 373-5397.

Fri., April 1--University Film Society: "Growing Up" (Norway). 125 Willey Hall. 7:30. Director Laila Mikkelsen will be present. "Inter Nos" (Iceland). 9:30 p.m. Director Hrafn Gunnlaugson will be present. 125 Willey Hall. \$3. Information: 373-5397.

Fri., April 1--Dance: American Ballet Theatre. Northrop Aud. 8 p.m. \$7.50-\$22. Tickets and information at 105 Northrop, 373-2345, and Dayton's.

(OVER)

Sat., April 2--Dance: American Ballet Theatre. Northrop Aud. 2 and 8 p.m. \$6-\$22. Tickets and information at 105 Northrop, 373-2345, and Dayton's.

Sat., April 2--University Film Society: "Night of the Shooting Stars" (Italy, 1982). Bell Museum of Natural History aud. 5:30, 7:30 and 9:30 p.m. \$3, \$2 matinee.

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Sat., April 2--University Film Society: "Inter Nos" (Norway). 7:30 p.m. "Sally and Freedom" (Sweden). 9:30 p.m. 125 Willey Hall. \$3. Director Dannel Lindblom will be present. Information: 373-5397.

Sun., April 3--University Film Society: "Night of the Shooting Stars" (Italy, 1982). Bell Museum of Natural History aud. 5:30, 7:30 and 9:30 p.m. \$3, \$2 matinee.

Sun., April 3--Dance: American Ballet Theatre. Northrop Aud. 2 p.m. \$6-\$17. Tickets and information at 105 Northrop, 373-2345, and Dayton's.

Sun., April 3--University Film Society: "Sally and Freedom" (Sweden). 7:30 p.m. "Stepping Out" (Denmark). 9:30 p.m. Director Esben Carlsen will be present. 125 Willey Hall. \$3. Information: 373-5397.

Mon., April 4--University Film Society: "The Night of the Shooting Stars" (Italy, 1982). Bell Museum Natural History aud. 7:30 and 9:30 p.m. \$3. Information: 373-5397.

Tues., April 5--Film: "Little Big Man." Theater-lecture hall, Coffman Union. 3:15 p.m. \$1.

Tues., April 5--Third Century Poetry and Prose series: Northfield Women Writers Group: Marie Vogl Gery, Nora Kerr and Riki Nelson. Fireplace room, Willey Hall. 8 p.m. Free.

EDITORS, NEWS DIRECTORS: Taped statements by the CURA researchers will be available from 4:30 p.m. March 23 until 4:30 p.m. March 24 at (612) 376-8000.

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 6 MORRILL HALL
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MARCH 23, 1983

NEWS PEOPLE: For further information contact PAT KASZUBA, (612) 373-7516

REFORM PROPOSALS WON'T SOLVE
STATE FISCAL PROBLEMS, REPORT SAYS

(FOR IMMEDIATE RELEASE)

Most current proposals for state fiscal reform -- including those of Minnesota Gov. Rudy Perpich -- are limited in scope, increase reliance on property taxes and continue shifting financial and regulatory responsibilities to local governments, according to a report to be issued Thursday (March 24).

The report, "Proposals for Fiscal Reform," written by Tom Peek and Douglas Wilson, researchers at the University of Minnesota Center for Urban and Regional Affairs (CURA), says that virtually all reform measures proposed thus far reflect little desire to increase state revenues substantially, make the tax system more progressive or reverse the recent trend away from the "Minnesota Miracle" in state-local relations.

The report recommends a major effort to study potential reform of the fiscal system and formulate a plan of action. It suggests this might be done under the auspices of the governor's office, the Legislature, an independent group or a combination.

It is the third in a CURA series that examines the impact of new fiscal constraints on Minnesota and explores alternative policy responses. It will be sent to Perpich and the Legislature.

The current report says major fiscal reform is needed to reflect that state revenues are no longer growing automatically as they did during the 1960s and 1970s and that the federal government is reducing aid to Minnesota. In addition, recent state actions have placed severe pressure on schools, counties, cities and towns and have increased reliance on property taxes, undermining the Minnesota Miracle.

"We are in a new period of fiscal constraints and the proposals only partially

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MARCH 28, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

**CONCERT WILL FEATURE CLASSICAL
AND GREEK FOLK MUSIC**

(FOR IMMEDIATE RELEASE)

Clarinetist Peter Cokkinias, performer and guest conductor with the Boston Pops and the Boston Symphony Orchestra, and local pianist Richard Zgodava will perform classical compositions and Greek folk music April 16 at the University of Minnesota, Twin Cities.

The concert, sponsored by the Greek-American Cultural and Educational Society of Minnesota and the University of Minnesota Greek Students Association, will be in Willey Hall on the west bank of the Minneapolis campus at 7:30 p.m.

Cokkinias, who is a music director and conductor at the Boston Conservatory of Music, has performed with many orchestras including the Connecticut Opera Company, the Opera Company of Boston and the Hartford Symphony Orchestra. He was also principal clarinetist for the film "Yes, Giorgio."

The classical portion of the program will include the works of Brahms, Debussy and Von Weber. Greek folk music and music prepared especially for this concert by Greek composers living in the United States also will be part of the program.

Tickets, which are \$6 for the general public and \$3 for students and senior citizens, can be purchased at the door and at the MSA Store in Coffman Union on the east bank of the Minneapolis campus of the university. For more information or to order tickets, call (612) 786-8287.

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MARCH 28, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

\$25,000 PRE-HISTORIC BOWL
REPORTED MISSING FROM U OF M

A pre-historic bowl with an estimated black market value of \$25,000 has been reported missing from a University of Minnesota storage room.

The bowl, part of the university's collection of artifacts from the American Southwest, was reported missing Friday (March 25) after a year-long search of the archaeology laboratory in the subbasement of Ford Hall on the Minneapolis campus. It was among millions of items collected by the university during archaeological digs and had not been inventoried for several years, according to Jan Streiff, the research archaeologist in charge of the collection.

"Items from the southwestern United States are currently the hottest items on the international black market," Streiff said. "They're very much in demand by people who want them for their own collections. We didn't place any monetary value on the bowl -- it's really beyond that -- but on the black market this bowl would go for about \$25,000."

The search for the bowl began after the American Federation of Arts in New York requested it and nine other items from the university's collection for a tour of United States galleries -- including University Gallery -- later this year.

The bowl was found in New Mexico during an archaeological dig sponsored by the university and the Minneapolis Institute of Arts between 1928 and 1930, according to Streiff. The pre-pueblo bowl (which is estimated to date back to A.D. 800) is roughly 12 inches in diameter and 6 inches high. The exterior is unpainted and the interior painted in a black and white design of a human figure.

Five persons have keys to the storeroom to which the Southwest collection was moved last year, Streiff said. The rest of the collection is now in locked cabinets in a room separated from the laboratory's other collections -- mostly artifacts from Minnesota.

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MARCH 29, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

POOL CHAMP PLANS EXHIBITION AT
NATIONAL COLLEGE TOURNAMENT

(FOR IMMEDIATE RELEASE)

Steve Mizerak, winner of 55 major pool titles and star of television commercials, will show off his skill with a cue during the National Intercollegiate Pocket Billiards Tournament April 10 through 12 on the University of Minnesota St. Paul campus.

The tournament, sponsored by the Association of College Unions International and Miller Lite Beer, will include 30 regional champions -- 15 men and 15 women -- from colleges in the United States and Canada.

Participants will play standard eight ball, a game in which one player must pocket balls numbered one through seven and the other player must pocket balls nine through 15. The player who pockets the balls first and then pockets the eight ball wins the game.

The only Minnesota competitor this year will be Dawn Van Laningham, a Mankato State sophomore. Van Laningham, the Region 10 champion, took third-place honors last year. She is a favorite to win the women's division because the first- and second-place winners are not competing this year.

Mizerak, a Billiards Hall of Fame member and 1982 World Champion of Pool, will demonstrate his skills at 1 p.m. April 12 in the North Star Ballroom on the St. Paul campus.

Attendance at the pool exhibition and the championship playoffs is free and open to the public. For more information, contact the information desk at the St. Paul Student Center at (612) 373-1051.

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MARCH 29, 1983

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516
or KAY HUBBARD, (612) 376-9246

U OF M BUSINESS DAY WILL LOOK
AT ADAPTING FOR SURVIVAL

(FOR IMMEDIATE RELEASE)

Survival through adaptation is the theme of the 23rd annual Business Day sponsored by the University of Minnesota School of Management April 13 at the Radisson Hotel in St. Paul.

The half-day conference will begin at 1 p.m. with a roundtable discussion. Concurrent panel discussions on career planning, international business, personal computers, small business and stress management will begin at 3:15 and 4:30 p.m. A social hour will follow at 5:30.

Keynote speaker William Andres, chairman and chief executive officer of the Dayton Hudson Corp., will discuss "How Business Meets the Challenge of Change" at an awards banquet that will begin at 6:30 p.m.

There is no charge to attend the afternoon sessions. Banquet tickets are \$20.

For further information or to register, call Jeane Byrne at (612) 373-3745.

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MARCH 29, 1983

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NEWS PEOPLE: For more information
contact RALPH HEUSSNER, (612) 373-5830

'U' STUDENTS PLAN
'HEALTH FEST' FOR PUBLIC

(FOR IMMEDIATE RELEASE)

University of Minnesota students will hold their annual spring health fair April 8 through 14 with this year's events focusing on nutrition and exercise.

"Health Fest '83" is free and open to the public. The programs include a series of lectures by diet and fitness experts, exhibits and demonstrations by health organizations, a running clinic and two foot races.

The health festival begins at 7 p.m. April 8, with a running clinic in the Great Hall of Coffman Union on the Minneapolis campus. Speakers include an orthopedic surgeon, an exercise physiologist and several prominent local runners.

On April 9, the festival moves outdoors onto the St. Paul campus for foot races of 2.5 and 5 miles, beginning at 9:15 and 10 a.m. respectively.

Lectures and workshops are scheduled daily between 11:15 a.m. and 3 p.m., April 11 through 13, in the Coffman Union Theater. Subjects include body image and body fat, stress management, eating disorders, running footwear, planning a fitness program and relaxation.

The final day of the festival, April 14, will include exhibits in the Great Hall in Coffman Union. In addition to informational booths, this year's event offers several participatory booths including a rebounding demonstration, computer health games and a non-alcoholic bar.

"Health Fest" is sponsored by the Council for Health Interdisciplinary Participation. For more information, call (612) 373-8969.

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MARCH 30, 1983

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NEWS PEOPLE: For more information
contact RALPH HEUSSNER, (612) 373-5830

MEMO TO NEWS PEOPLE

The University of Minnesota Hospitals' public relations department has put together a noon lecture series for April. The lectures will be every Wednesday in Mayo Auditorium, adjacent to the main hospital building.

The presentations by C. Edward Schwartz, general director of University Hospitals, and Dr. Neal Vanselow, vice president of health sciences, should be particularly insightful.

Here's the schedule. Let me know if you would like more information.

April 6 A Peek Over University of Minnesota Hospitals' Horizons -- C. Edward Schwartz, general director.

April 13 Medicine and the Media -- Lewis Cope, medical writer, Minneapolis Star and Tribune; Larry Kutner, WCCO-TV; and Susan Weise, WTCN-TV.

April 20 Cystic Acne: Dramatic New Drug Offers Hope of Cure -- Robert Goltz, M.D., head of the department of dermatology; and Garrett Bayrd, M.D., assistant professor of dermatology.

April 27 Vice President's Report: Looking at the Health Sciences -- Neal Vanselow, M.D.

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(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, 6 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7518
March 30, 1983

BOOK GIVES PLAY-BY-PLAY OF DECADES OF
BASEBALL OWNERS VS. PLAYERS

By Robert Pendleton
University News Service

When Minnesota Twins first base sensation Kent Hrbek sat out an exhibition game this spring because of a \$100,000 salary dispute with team owner Calvin Griffith, he added a footnote to the history of baseball labor relations.

With the advent of salary and grievance arbitration in the early 1970s and the end of the old reserve clause in 1975, the owners' exclusive control over a player's services and salary broke down. Fans now complain that players are being paid too much. But one fan, a professor of industrial relations at the University of Minnesota, disagrees and he's written a book on the subject. "Team owners are just paying players their fair-market values," said James Dworkin. "I think any good business person would not pay more for something than he thinks that particular object is worth."

Of the 650 players in the major leagues making an average of \$250,000, only about 50 are superstars. "So what we are talking about is, out of a labor force of around 100 million people, there are only 650 of these people with extraordinary talent in throwing, in hitting or in sliding who are playing baseball," said Dworkin, author of "Owners Versus Players: Baseball and Collective Bargaining" (Auburn House 1981). "We have a very small number of these skilled players and therefore these players can command very large salaries."

By striking, Hrbek joined other ballplayers who also have struggled to attain their rights as players. Ty Cobb, playing for the Detroit Tigers, held out for part of the 1913 season when he was not satisfied with the contract offered him by the club's owner. Cobb fought against low pay, poor playing conditions and the hated reserve clause.

(MORE)

The reserve clause, as promulgated in 1879 by club owners, said that once a player signed a contract with one club he automatically was reserved to that club the following year, Dworkin said. The players interpreted this clause to mean that after their reserve year they were free to bargain with other teams. The owners, who held the bargaining power, thought differently, claiming that during the second year of the contract the player had to sign another contract with the same club. The player would then be reserved again for the club the following year. This reserve system continued until the player was either traded or quit the game.

During the 1885 baseball season John Montgomery Ward, president of the first players' union, the Brotherhood of Professional Baseball Players, referred to the reserve system as "a fugitive slave law which denied the player a harbor or a livelihood and carried him back, bound and shackled to the club from which he attempted to escape. Once a player's name is attached to a contract, his professional liberty is gone forever."

Two events helped the players on their path toward unionizing effectively and ridding themselves of the reserve clause. In 1935 the National Labor Relations Act was passed and 40 years later pitchers Dave McNally of the Montreal Expos and Andy Messersmith of the Los Angeles Dodgers challenged the reserve clause.

"For the first time in the United States, workers, or players in this case, had the protected right to form and join unions," Dworkin said of the landmark legislation. "No longer was it up to the whim of the owners to decide whether the players could unionize or not." In 1954 the present-day players' union, the Major League Baseball Players Association (MLBPA), was formed.

In 1975 both McNally and Messersmith played out their reserve year without signing a contract. After the season they claimed they were free agents. They argued that they could be reserved for only one year. And since they had not agreed to a contract, they were then able to become free agents. The owners disagreed, citing their interpretation of the reserve clause, which held the players to one club for life. To settle the issue, the players filed for binding arbitration. The

(MORE)

arbitrator decided in favor of the players.

Both players and owners still saw the need for some form of reserve system. To remedy this, the MLBPA, under the direction of its former president, Marvin J. Miller, met with the club owners in the spring of 1976. Both sides agreed through collective bargaining that a player would be reserved to a team for six years. After the sixth year the player could enter the re-entry draft and bargain on the open market with several interested clubs. Compensation for teams that lost players through the re-entry draft was the issue that precipitated the 50-day mid-season strike of 1981.

Hrbek, now in his second year of professional baseball, cannot arbitrate his salary until next year. But, if Hrbek proves himself again this season, he may become too hot for Griffith to handle, and be traded away for big dollars. Or, Griffith could hold onto Hrbek and try to sign him to a long-term contract to avoid losing him on the free-agent market.

Ironically, during the early 1900s, Griffith's father, Clark Griffith, was one of the principal officers of an early players' union, the League Protective Players' Association. At that time a pitcher for the Chicago Cubs, Griffith was later to become owner of the Washington Senators, a team that later was moved to the Twin Cities and renamed the Minnesota Twins.

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D0, 12, 12b; E0, 1, 12, 12b; F15)

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NEWS PEOPLE: For more information
contact RALPH HEUSSNER, (612) 373-5830

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NEWS PEOPLE: For further information
contact PAT KASZUBA, (612) 373-7516

U OF M REPORTS LOWEST RISE
IN DORM RATES IN 10 YEARS

(FOR IMMEDIATE RELEASE)

Room and board rates for the University of Minnesota's eight Twin Cities residence halls will rise by less than 4 percent next year -- the lowest increase in 10 years.

The quarterly rate for a typical double-occupancy dormitory room plus three meals a day will be \$792 for the 1983-84 school year, an average increase of \$30 per quarter.

Increases in the cost of food (4 percent), payroll (4.6 percent) and utilities (8 to 12 percent) account for the major portion of the rise in residence hall rates, according to Charles Lawrence, associate director of university housing. Computer cost controls for food purchases, the stabilized inflation rate and a slower rise in the cost of utilities helped keep the residence hall rates down, he said.

A committee made up of representatives from each dormitory and two housing staff members has voted to delay by four days the opening of residence halls before fall quarter and to close four of the buildings during winter and spring breaks, Lawrence said. This should cut costs considerably and still maintain adequate service for students, he said.

Quarterly rates for double-occupancy rooms vary -- from a high of \$897 for Middlebrook Hall to a low of \$792 for Pioneer Hall -- because of differences in the age and architecture of the buildings. Middlebrook Hall was built in 1970 and offers more amenities than Pioneer Hall, which was built in the 1930s.

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NEWS PEOPLE: For further information
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(MORE)

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(MORE)

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D0, 12, 12b; E0, 1, 12, 12b; F15)