

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 1, 1981

MTR
N47
8A4P

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

APRIL EVENTS TO EXPLORE
NON-FORMALIST ART TRENDS

(FOR IMMEDIATE RELEASE)

Non-formalist art, considered the significant art trend of the last 10 years, will be the focus of a major symposium and exhibition this spring at the University of Minnesota, Twin Cities.

Sponsored by the studio arts department and the Katherine Nash Gallery, "Alternative Realities in Contemporary Painting" will bring together five noted artists from around the country and a New York art critic.

None of the artists has previously exhibited in the Twin Cities. Discussing and showing their work will be: Roy De Forest, Port Costa, Calif.; Luis Jimenez Jr., El Paso, Texas; June Leaf, Nova Scotia, Canada; Gladys Nilsson, Wilmette, Ill.; and Joyce Treiman, Pacific Palisades, Calif.

The symposium is scheduled for April 20 through 21 and the exhibition will run from April 20 through May 8 in the Katherine Nash Gallery on the Twin Cities campus west bank. All talks are open to the public as is a wine and cheese reception to celebrate the opening of the exhibition from 9 to 10 p.m. April 20 in the gallery.

The theme of the \$20,000 event, alternative realities, was the brain-child of Professor Herman Rowan, chairman of the studio arts department. "The concept of post-modern art has been around about 10 years, but is just growing to real consciousness," Rowan said. "Something new is being born and recognition after something is born takes longer. This is part of that process of birth and recognition of a new era in art that does not have a single aesthetic."

Basically, formalist art eliminates a story as the subject of the painting, focusing instead on the idea that the meaning stems from form, whether color, shape or line.

(MORE)

According to Rowan, post-modernism revives the idea that a picture of something has the power to describe something about the world that is not based on form alone. Many non-formalist artists are interested in myth, mysticism, magic, religion, politics, or reactions to natural phenomena.

Pop art is considered the beginning of the anti-formalist or post-modern movement, Rowan explained, and Claes Oldenburg is one of the better known artists of the genre.

Rowan said in choosing the theme "alternative realities" he was using the word "alternative" in three ways. The exhibition represents an alternative to formalist, mainstream thinking that had dominated the art world for 60 years. The visiting artists represent a geographic alternative since most of the artists that have visited the campus in the past were from the New York art community. Finally, the exhibition offers a third alternative by showing the work of more women than men.

Roy De Forest's colorful paintings of dogs and other animals have populated the walls of museums, galleries and private homes in Northern California since the early 1960s. Like other artists in this exhibition, he believes that painting and sculpture should be personal and private. He once said, "One function of my work is that it allows me the possibility to construct hypothetical beings, situations, and worlds and preserve this possible world, with its animals and creatures, for my own private viewing, fun and enjoyment."

Born in Chicago in 1929, June Leaf is known for her images of women. Her current work incorporates her personal experience as a woman and as an artist. She is represented in the exhibition by four paintings in acrylic, two drawings and a painted aluminum and stainless steel sculpture.

Joyce Treiman, who studied art at the University of Iowa in the early 1940s, became intrigued with mythology and Old Testament subjects in the 1950s. Later she turned to portraiture and among the nine oils in this exhibition is a painting of her mother, Rose.

(MORE)

Luis Jimenez Jr.'s brightly painted figures, cast mostly in fiberglass, have been called "desperate and exposed, yet haughtily proud." His "Progress 1, 1973" is an 8-foot high sculpture of a Great Plains Indian on his horse, with the buffalo he has wounded. Both the horse and the buffalo have lightbulbs for eyes. The piece, which will be on display, was featured on the cover of a 1976 issue of Art in America.

Like Jimenez, Gladys Nilsson was born in 1940. She graduated from the School of the Art Institute of Chicago in 1962. Known for her watercolors, Nilsson's work carries titles like "Exercise," "Keeping Phitt" and "Sunny Disposition."

During the symposium, the artists and critic April Kingsley, who has written for Newsweek, Art News and The Village Voice, will discuss the contention that their obsession with personal needs for expression precludes mainstream, formal systems.

Moderator for the panel will be Bruce Walter Barton, art professor at the University of Montana in Missoula. Barton is listed in Who's Who in American Art, Who's Who in the West and in Outstanding Educators of America.

Funding for the event was provided by a variety of sources. The studio arts department contributed \$9,000; the Minnesota State Arts Board, \$4,050; the National Endowment for the Arts, \$5,800; and the Graduate School of the University, \$1,694.

The first presentation of the symposium will be from 2:15 to 3:15 p.m. Monday, April 20. A second presentation is scheduled for 3:30 p.m. Kingsley will speak from 7:30 to 8:45 p.m.

On Tuesday, April 21, talks are scheduled from 9 a.m. to noon; 2:15 to 3:15 p.m.; 3:30 to 4:30 p.m.; 4:30 to 5:30 p.m.; and at 8 p.m. The 8 p.m. presentation will be a panel discussion.

All lectures will be in either room 125 or room 175 in Willey Hall on the west bank.

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UNIVERSITY OF MINNESOTA
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APRIL 2, 1981

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UNIVERSITY HOSPITALS FILE GRIEVANCE
AGAINST TRIBUNE BEFORE NEWS PANEL

(FOR IMMEDIATE RELEASE)

The administration of University of Minnesota Hospitals has filed a grievance against the Minneapolis Tribune with the Minnesota News Council in response to the newspaper's recent coverage of the hospital renewal project.

The complaint charges that articles published on March 15 and 22, 1981, and written by Joe Rigert "seriously distorted and misrepresented" the renewal project to the public. The renewal project is a \$233 million rebuilding and renovation program aimed at upgrading hospital facilities on the Minneapolis campus.

"Mr. Rigert's reporting, which liberally quotes unnamed sources and disperses unsubstantiated editorial opinion within news columns, is a disservice to readers throughout the state, the people who depend on University Hospitals as the state's health care referral center," the complaint states.

"Through innuendo and unclear reporting, Mr. Rigert has attempted to create an illusion that the renewal project was conceived and carried out behind closed doors by a small group of individuals without regard to external review or public and government input," the complaint continues.

Specifically, the complaint cited Tribune references to "private" meetings and "internal" documents. The complaint states that these references were an attempt to convey a tone of secrecy which has "no basis in fact."

"It is illogical and contradictory to refer to minutes of meetings as 'private' when those meetings were open to the press and public," the complaint states.

"Documents which Mr. Rigert has labeled 'internal' and 'private' have, in fact, been provided to anyone interested in the project, including government agencies, community organizations and Mr. Rigert himself."

(MORE)

Hospital officials labeled the articles "unbalanced" because they largely ignored the external review process which the project has undergone before public planning agencies.

"University Hospitals is an open institution which welcomes public scrutiny," the complaint reads. "It should be understood that we do not question the propriety of public debate on this project. We do, however, take grave exception to the methods used to report on this project by Mr. Rigert."

The Minnesota News Council is composed of 24 volunteer members drawn equally from the public and the news media. Founded in 1971, it provides a forum for resolving disputes between the public and newspapers and broadcast stations.

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APRIL 2, 1981

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DEAN ABRAHAMSON, (612) 373-7756, or
SHERYLE JACKSON, (612) 376-9460

HUMPHREY INSTITUTE TO SPONSOR FORUM
ON RISKS OF CO₂ BUILD-UP IN ATMOSPHERE

(FOR IMMEDIATE RELEASE)

The Hubert H. Humphrey Institute of Public Affairs at the University of Minnesota will present a forum, "Carbon Dioxide and Climate Change: Policy Options," at 7:30 p.m., Wednesday, April 8, at the Hilton Inn in Minneapolis as part of a national conference on global environmental policy.

The public is invited to attend; there will be no admission charge.

The Humphrey Institute is studying the implications of the global warming of the atmosphere calculated to result if build-up of atmospheric carbon dioxide, mostly due to the burning of fossil fuels, continues into the early part of the next century. This is now regarded by some experts as a prime environmental risk, with a predicted outcome: a four- to six-degree Fahrenheit rise in global surface temperature, melting of polar sea ice, disruption of established climate patterns and a possible rise of 15 to 20 feet in the world sea level.

Speakers at Wednesday night's session will be Dean Abrahamson, professor of public affairs and coordinator of the conference; Harlan Cleveland, director of the Humphrey Institute and former chairman of the U.S. Weather Modification Board; William Kellogg, senior scientist at the National Center for Atmospheric Research; and Gus Speth, former chairman of the President's Council on Environmental Quality and current senior fellow at the Humphrey Institute.

The public session Wednesday night is part of a two-day conference April 8 and 9. For more information on the conference, contact Dean Abrahamson at (612) 373-7756.

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COLEMAN LEUKEMIA FUND
OK'D BY SENATE PANEL

(FOR IMMEDIATE RELEASE)

As a memorial to the late state senator Nicholas Coleman, the state would provide \$200,000 per year for cancer research by the University of Minnesota doctor who treated Coleman for leukemia under a proposal made at the legislature Wednesday.

A Senate finance subcommittee approved the proposal Wednesday. Thursday, a House appropriations subcommittee heard testimony on the proposal, but postponed a decision.

Before Coleman died March 5 he started plans for the Coleman Leukemia Research Fund at the University. A private group headed by Muriel Humphrey, Sen. Dave Durenberger and Walter Mondale hopes to raise \$300,000 a year in private donations for the fund. Senate Majority Leader Roger Moe (DFL-Ada), who introduced the proposal at the Senate meeting, said a state donation of \$200,000 a year would be "a living memorial on behalf of the people of Minnesota to express our gratitude to Nick.

"I asked Nick's doctor, Clara Bloomfield, how much research money she needed to really make a difference in curing leukemia," Moe said. "She told me \$500,000 a year. It made me very mad to think that for want of a lousy half million a year we could be making great strides in curing leukemia."

Dr. Clara Bloomfield, who treated Coleman for leukemia, testified that the goals of the fund would be to increase the cure rates of adults with leukemia, to target treatment so patients will receive only as much treatment as necessary for cure, and to develop curative therapy that can be given at home. In the past, most research money has gone to finding and eliminating the cause of leukemia, not to finding ways to cure patients who have the cancer, she said.

Bloomfield said she is one of 19 doctors in the country granted National

(MORE)

Institute of Health money for research on treating leukemia. She said she currently receives \$75,000 a year from NIH along with private donations for her research. None of her research money comes from the state, she said.

"Left untreated, an adult with leukemia will die in two months," she said. "In 1970 only 25 percent of adults with leukemia responded to any kind of treatment, and none of them were cured. By 1980, 80 percent of adult leukemia patients showed remission and 25 percent were cured. These advances came with very little financial support.

"With adequate financial support, it is estimated that within another ten years 50 percent of adult patients could be cured and over 90 percent could achieve remission."

Bloomfield said treatments for most kinds of cancer are modeled on leukemia research. Cancer strikes one of every four Americans, and Minnesotans show the highest incidence of leukemia of any state population, she said.

The Senate subcommittee voted unanimously to approve the proposal for \$200,000 from the state for each of the next two years. After the meeting, Sen. Gerald Willet (DFL - Park Rapids), chairman of the Senate finance committee, the proposal's next stop in the Senate, told Bloomfield he supports the state donation for her research.

The House subcommittee requested more information on how the University spends cancer research money. University Vice President Stanley Kegler said he believes most of the money currently goes to support basic research on the causes, not the treatment, of cancer.

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(AO,1,23;B1;CO,1,23)

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UNIVERSITY OF MINNESOTA
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APRIL 3, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
April 8-14, 1981

- Wed., April 8--St. Paul Student Center Galleries: "Color Photography" by Ronald Ostrow, North Star Gallery; "Land and Sea Scapes," pastels by Dorothea Smith, The Gallery. 9 a.m.-10 p.m. Mon.-Fri.; noon-5 p.m. Sat. and Sun. Through April 24. Free.
- Wed., April 8--Coffman Union Galleries: "Willy-Nilly," video installation by Gary Ransome, Gallery 1, through April 10; "MFA Color Photographs" by Richard Schmidt, Gallery 2, through April 15. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., April 8--University Galleries: "Americans in Glass," through April 30, 3rd floor; "Contact: American Art and Culture 1919-39," through July 2, 4th floor. 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., April 8--Concert: Whole Earth Rainbow Band, jazz. Coffman Union mall. Noon. Free.
- Wed., April 8--Concert: Dixon Smith and Sherry Minnick, bluegrass. Theater-lecture hall, West Bank Union. Noon. Free.
- Wed., April 8--Film: "Citizen Kane." Program hall, West Bank Union. 7:30 p.m. \$1.
- Thurs., April 9--University Film Society: "The Chant of Jimmy Blacksmith" (Australia, 1978). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.
- Fri., April 10--Film: "Airplane." Theater-lecture hall, Coffman Union. 7:30 and 9:30 p.m. \$2.50, \$1.50 for students with U of M ID.
- Fri., April 10--University Film Society: "The Chant of Jimmie Blacksmith" (Australia, 1978). 125 Willey Hall. 7:30 and 9:30 p.m. \$2.75.
- Fri., April 10--Whole Coffeehouse: Anthony Braxton and Marilyn Crispell, jazz. Coffman Union. 7:30 and 10 p.m. \$7.50, \$6 for students with U of M ID.
- Fri., April 10--Bijou film: "Caine Mutiny" (1954). Theater-lecture hall, West Bank Union. 8 p.m. \$1.
- Sat., April 11--Whole Coffeehouse: Open stage for local talent. Coffman Union. 7 p.m. Free.
- Sat., April 11--Film: "Airplane." Theater-lecture hall, Coffman Union. 7:30 and 9:30 p.m. \$2.50, \$1.50 for students with U of M ID.
- Sat., April 11--University Film Society: "The Chant of Jimmie Blacksmith" (Australia, 1978). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.

(OVER)

Sun., April 12--University Film Society: "The Chant of Jimmie Blacksmith" (Australia, 1978). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.

Sun., April 12--Film: "Airplane." Theater-lecture hall, Coffman Union. 8 p.m. \$2.50, \$1.50 for students with U of M ID.

Mon., April 13--Film: "The Grapes of Wrath." Program hall, West Bank Union. 7:30 p.m. \$1.

Mon., April 13--University Film Society: "The Chant of Jimmie Blacksmith" (Australia, 1978). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.

Mon., April 13--Dance: National Dance Company of Senegal. Northrop Aud. 8 p.m. \$6.50-\$12. Tickets and reservations at 105 Northrop, 373-2345, and Dayton's.

Tues., April 14--Film: "The Grapes of Wrath." Program hall, West Bank Union. 7:30 p.m. \$1.

Tues., April 14--University Film Society: "The Chant of Jimmie Blacksmith" (Australia, 1978). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.

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(AO;B1;F2)

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APRIL 3, 1981

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MEMO TO NEWS PEOPLE

The proposal to rebuild and remodel University Hospitals at an estimated cost of \$233 million will come up for a vote at the University of Minnesota Board of Regents meeting next week (April 9 and 10).

The project proposal has been reviewed and discussed by the board at a number of meetings, has been endorsed by the Hospital Board of Governors, and has been issued a certificate of need by the state commissioner of health. Currently, the legislature is considering issuing up to \$250 million in state general obligation bonds that would be repaid through hospital revenue.

That discussion and vote will take place at the meeting of the committee of the whole Friday at 8:30 a.m. in 238 Morrill Hall.

At the same meeting, the board will be brought up to date on University efforts to comply with the consent decree in the Rajender sex discrimination suit.

The schedule of meetings and a sample of agenda items follow.

Luncheon, noon Thursday, Campus Club. The regents will meet in non-public session to discuss matters under litigation.

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

Student concerns committee, 1:30 p.m. Thursday, 300 Morrill Hall. Discussion of proposed student services fees for 1981-82. Under the proposal, student fees would rise on each campus. Included in the proposal is a recommendation from student government that the Board of Publications fee, which supports the Minnesota Daily, be re-established as a mandatory fee. The two-year contract with MPIRG, historically a controversial issue, is also up for approval. The vote on all fees will be taken at the May meeting.

(OVER)

Frank Wilderson, vice president for student affairs, will describe to the committee the effects of federal and state budget action on student financial aid.

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

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

Action on a proposal to sign a long-term lease for the currently unoccupied Newgate building with the University YMCA. The building, which sits at the end of "fraternity row," was vandalized by its former tenants and requires major surgery. The YMCA has offered to pay for most of the necessary remodeling in exchange for a long-term lease.

Committee of the whole, 8:30 a.m. Friday, 238 Morrill Hall. The hospital renewal project vote and the update on the sex discrimination consent decree activities. The regents also will hear a description of the Higher Education Coordinating Board report on postsecondary education for part-time and returning students, with an eye to how it might affect the University of Minnesota.

The board will also consider a plan to issue vouchers to summer school students, allowing them to recoup some of the higher tuition rates they'll pay this summer. At last month's meeting, the board approved the extension of the 10 percent emergency tuition surcharge through the summer. Student government, in turn, proposed that the surcharge be collected from students this summer, and be returned through vouchers that students could redeem beginning in the summer of 1982. At that time, the University would presumably no longer be in budget trouble.

Full board meeting, 10:30 a.m. Friday, 238 Morrill Hall. Final action on items approved in committee.

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APRIL 3, 1981

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HOW TO PRESERVE, PROTECT ART
TO BE FOCUS OF U OF M FORUM

(FOR IMMEDIATE RELEASE)

Art objects, unlike stocks and bonds, can't be stuffed into a safe-deposit box and left to appreciate in value. And the problems of preserving and protecting art collections are increasing as more and more investors and collectors recognize the value of art objects and antiques.

A two-day conference sponsored by the University of Minnesota April 25 and 26 will deal with the problems collectors face in acquiring, preserving and disposing of works of art.

Sponsored by the department of Continuing Education in the Arts, the program will be held at the Marquette Inn in downtown Minneapolis. The \$125 registration fee includes tuition, instructional materials, two lunches, a reception and a tour of the Viking exhibit at the Minneapolis Institute of Arts.

Included in the program are Bonnie Burnham, executive director of the International Gallery for Art Research in New York, which specializes in the authenticity of art; Minneapolis lawyer Chris Cardozo who works extensively in art law; Patricia Nauert, registrar of the Los Angeles County Museum of Art and an expert in transporting and insuring art objects; and Mike Sullivan, superintendent of protection at the St. Louis Art Museum.

For more information, write Donna Dacus, program director, 219 Nolte Center, 315 Pillsbury Drive S.E., Minneapolis, MN 55455, or call Roberta Frank, program assistant, at 376-2579.

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(AO, 2, 2a; B1; CO, 2, 2a; E31)

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UNIVERSITY OF MINNESOTA
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MINNEAPOLIS, MINNESOTA 55455
APRIL 6, 1981

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HUMAN RIGHTS INTERNSHIPS AVAILABLE

(FOR IMMEDIATE RELEASE)

The Office of International Programs at the University of Minnesota has been granted \$130,000 from the Ford Foundation for the International Human Rights Internship Program.

Law professor David Weissbrodt, director of the program, said the money will be used to provide practical training for 10 to 12 interns who will be placed with international human rights organizations in Geneva, London, New York and Washington, D.C.

Since its inception in 1976, the internship program has placed 65 interns with more than 30 organizations. Among groups participating are the International Commission of Jurists, the International Labor Organization, the International League for Human Rights, the Inter-American Commission on Human Rights, and I.S.I.S., an international feminist information exchange in Geneva.

According to Weissbrodt, most of the interns selected are recent graduates of universities or persons who have had some academic training in international human rights, and each intern receives a stipend of from \$8,000 to \$10,000.

The interns are from various fields, including law, international relations, journalism, political science, history and anthropology. Last year more than half of the participants were from other countries.

Persons interested in applying for an internship beginning in January of 1982 may contact: Ann Blyberg, Administrator, International Human Rights Internship Program, 229 19th Ave. S., University of Minnesota Law School, Minneapolis, MN 55455.

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UNIVERSITY OF MINNESOTA
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APRIL 6, 1981

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SMALL PRESS ART EXHIBIT
TO OPEN AT COFFMAN GALLERY

(FOR IMMEDIATE RELEASE)

Illustrated handmade books will be among 150 items on display at the Small Press Art Exhibition at Coffman Gallery, University of Minnesota, April 13 through 28.

The exhibition is sponsored by the gallery in connection with the Great Midwestern Bookshow, a festival for readers, writers, artists and booksellers April 24 through 26 in Willey Hall on the west bank of the Twin Cities campus.

Although Minnesota and Midwestern entries predominate, drawings, prints, posters and broadsides from small press publishers from throughout the country and Canada will be on display.

More than 50 presses will be represented including Sea Pen Press and Paper Mill, Seattle, Wash.; the Cabbagehead Press, Tempe, Ariz.; Blackwells Press, Watsonville, Calif.; and Kids Can Press, Toronto, Canada.

Works in the exhibition range from letterpress and offset books to handmade paper and children's books. Also on view will be several books published by pioneer Minnesota presses.

The work of several local artists are included in the exhibition, including those by M.D.B. Clouse, John Dwyer, Keith Ervin, Pat Olson, Teresa Nomura, Madge Reinhardt, Judith Roode, Randall Scholes, Heidi Schwabacher and Marjorie Sucoff.

Gallery hours are 10 a.m. to 3 p.m. Monday, Wednesday, Thursday and Friday, and 10 a.m. to 7 p.m. Tuesday. The gallery will also be open from noon to 4 p.m. April 25 and 26 during the book show.

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(AO, 2, 2a; E1)

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UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
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APRIL 7, 1981

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HOUSE PANEL APPROVES
HIGHER TUITION RATES

(FOR IMMEDIATE RELEASE)

A House division has approved a tuition increase for state colleges and universities higher than the 9.1 and 8.6 percent increases recommended by Gov. Al Quie for 1982 and 1983.

Increases of 9 percent each year of the biennium were approved by the Education Division of the House Appropriations Committee Tuesday. The Senate has yet to consider the tuition issue.

The governing boards of the higher education institutions actually set tuition, but the legislature must use a tuition figure to subtract from biennial appropriations. "The practical effect is that if governing boards set a lower tuition than the legislature, they will have a revenue gap. The legislative figure tends to be regarded as a minimum for tuition increases," said Tricia Grimes, fiscal analyst for the division.

For the University of Minnesota system, the 9 percent increase would mean revenue of \$13,644,100 in 1982 and \$14,872,000 in 1983, according to Grime's projections. That would be \$192,000 more than projections under the governor's proposed tuition increase. It would be about \$3.5 million more than tuition collected from the University in the present biennium.

In other action in the Education Division, Rep. Bill Dean (IR-Minneapolis) withdrew a rider he had proposed that would have cut off a state appropriation of \$18,500 to the University of Minnesota International Study and Travel Center unless the center stopped selling airline tickets for international flights.

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UNIVERSITY OF MINNESOTA
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APRIL 7, 1981

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U HOSPITALS, HMO MINNESOTA
SIGN CONTRACT FOR SERVICES

(FOR IMMEDIATE RELEASE)

The administration of University of Minnesota Hospitals signed a contract Monday (April 6) to provide health care services to members of HMO MINNESOTA. The one-year pilot program allows the group health plan's physicians to refer patients directly to University Hospitals for treatment.

"Because of the unique situation in the Twin Cities, where at least 20 percent of the population belongs to an HMO (health maintenance organization), we felt that it was incumbent on us to enter into this pioneering relationship," said John Westerman, general director of University Hospitals.

HMO MINNESOTA, an affiliate of Blue Cross and Blue Shield of Minnesota, was founded in 1974 and presently has 72,000 members. It covers more areas of the state than any other group health plan.

According to the contract, HMO MINNESOTA physicians, not the University Hospitals administration, will determine which patients require care at the University. Both inpatient and outpatient services will be available.

"This contract provides HMO MINNESOTA primary care physicians with an alternative choice for tertiary level care through referrals to University Hospitals," said John Hoefs, vice president of HMO MINNESOTA. "The contract is intended to provide high quality and cost effective health services to HMO MINNESOTA members."

HMO MINNESOTA has been referring patients to the University on a low-volume basis for the past year. In the new arrangement, officials expect HMO referrals to result in approximately 1,000 inpatient days at the hospital and 300 outpatient visits annually.

(MORE)

"These referrals will include many patients who are suffering from multiple complications and therefore require the most advanced treatment available," said Dr. Robert Goltz, head of the dermatology department at University Hospitals and chairman of the hospitals' HMO Task Force.

Westerman added that the referrals will cover a "broad spectrum of health care needs" and not just "the very specialized services."

The one-year program is retroactive to April 1, the beginning of the quarterly billing period.

HMO MINNESOTA benefits from the arrangement by receiving discounts on hospital services. In return, University Hospitals receive a guaranteed patient volume and advance payment, thus avoiding the risk of bad debts, explained Kevin Moore, administrative assistant and chief negotiator of the HMO contract for University Hospitals.

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(AO, 24; BL, 4, 5; CO, 24; E24)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
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April 7, 1981

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OF WATERWHEELS AND FINANCIAL DEALS:
DEVELOPING STATE'S 'LOW-HEAD HYDRO' POWER

By Jeanne Hanson
University News Service

"Down by the old mill stream, where I first met you...." The old song drifts along, romanticizing gingham dresses and love in the village.

Perhaps the next verse should shift to kilowatts and dollars. That old mill stream and dam, if reharnessed to a waterwheel, could provide a watery fistful of power and perhaps shower its owners with money.

"Low-head hydro"--shallow dams attached to turbines that turn river energy into electricity--is making a comeback. The New England states and New York are moving the most quickly to develop their resources, but Minnesota is moving too, said John Gulliver, hydraulic engineer at the University of Minnesota St. Anthony Falls Hydraulic Laboratory.

Gulliver, lab director Roger Arndt, and colleagues at the St. Anthony lab are doing hydro feasibility studies for the Minnesota Department of Natural Resources. The lab has also applied to the state legislature for a grant to canvass most of the state's 655 dam sites, figure out what to do with them, and perfect the best kind of turbine for low-head hydro development.

It's an old-fashioned source of power, used back in the days of mill ponds with wooden dams and small brick factories lined up along streams. But a waterfall can last nearly forever. New York's old hydro systems, if revitalized, could provide power equivalent to that generated by three nuclear plants, according to a story in the New Yorker. If a similar water-power revitalization were to occur in Minnesota, the resultant power could ultimately equal that produced by the Monticello nuclear power plant, according to Gulliver.

(MORE)

Even more than the thirst for power, however, money is firing the interest in low-head hydro, Gulliver said. Tax incentives and the utility buy-back rules mandated by the National Energy Act of 1978 are creating a kind of gold rush to rural waterfalls, especially across New England.

Utilities are now required to buy back power from low-head hydro owners at the price it would take them to generate this electricity themselves in a new plant, Gulliver said. Since most big power plants in New England use expensive oil, hydro owners will be able to run their electric meters backwards rapidly. New Hampshire's rate has now been set at just over eight cents for every kilowatt hour fed back into the utility's wires.

Other likely areas for development include parts of New York (where the rate is about three cents), Appalachia, Michigan and Minnesota, Gulliver said. Any place where dams already exist is a potential site. Each state sets its own buy-back rate each year. Minnesota's is still under deliberation by the Public Utilities Commission but will most likely fall in the three- to four-cent range, Gulliver said.

All states provide the same tax incentive. Federal investment and energy credits add up to 21 percent, meaning that developers can deduct this percentage of their costs from their taxes. They also are allowed to depreciate or "write off" the cost of the turbines and other equipment over seven and fifteen years. Such rapid depreciation on equipment that can last 50 to 80 years with almost no upkeep, creates an excellent tax shelter for large companies and investor groups, Arndt said.

For these reasons, national companies are now making preliminary claims on sites all over the country, including eight in Minnesota alone, Gulliver said. Anyone may file for a preliminary permit on a site, owner or not, provided the filer submits a short report on the site's engineering and environmental details and the proposed development.

Filing doesn't mean owning, Gulliver stressed. Rather, it's like staking a claim in a gold rush. You file and then wait 60 days, hoping that no one submits a competing claim. If no one does, you can force the owner to sell the site to you.

(MORE)

In Minnesota, Gulliver watches all the filings, and alerts the Minnesota DNR, which contacts the site owners. Under the law, government units are given a preference in the award of the final permit. As a result, Gulliver and Arndt said, towns, counties, or even the state government could develop low-head hydro themselves. Gulliver and Arndt also stress that even the big national companies have acquired title to fewer than a half dozen sites, since the hydro power gold rush is really just beginning.

In Minnesota, one local entrepreneur is moving fast. Kenneth Lever has filed for three of the best sites in the state and has formed a joint venture with a county on a fourth, Gulliver said. Gulliver doesn't think he'll get the three permits--because government units will file--but the municipalities may decide to make a deal with Lever or another private group, Gulliver said. Financing can get a boost from state-issued bonds and, elsewhere in the country, from rental arrangements between investors and the government units.

Of Minnesota's 655 dam sites, probably fewer than 100 are worth developing now, Gulliver said. Many of these are already owned by area power companies and the U.S. Army Corps of Engineers.

In a preliminary look at 21 of the sites--most of these publicly owned--Gulliver and colleagues found only five to be good or very good possibilities. These include St. Cloud on the Mississippi, Byllesby on the Cannon River, Lanesboro on the Root River, Granite Falls on the Minnesota, and a Kettle River site. When researchers looked at the equipment and construction costs and site features, they estimated that it would take 5 to 25 years to recoup an investment in these sites. Hydro power sites, once developed, are usually good for at least 50 years, Gulliver said.

Six more of the 21 sites look "marginal," Gulliver said. Here, the cost of the turbine is the key. The use of small, standardized, variable speed turbines from local manufacturers could double the number of viable sites state-wide, Arndt said.

Developing these turbines would also keep money in the state, Arndt said. "If we invest \$2 billion in power for Minnesota, we might as well not send it all to the big contractors around the country who build the coal-fired plants. With low-head hydro, we could keep half the money here."

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APRIL 8, 1981

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

MEMO TO NEWS PEOPLE

Here is a list of University of Minnesota faculty members who are available to talk about various aspects of the space shuttle project for feature stories or for expert background in case something goes wrong again.

In the area of science and technology there are:

--Cecil Waddington, professor of physics and astronomy. He is a veteran of NASA projects and has an experiment on cosmic rays scheduled for a future shuttle flight. His number is 373-3847.

--Joe Wetzel, hydrologist at St. Anthony Falls Hydraulic Lab. He was director of a project that designed a water cooling system for the shuttle while he was under contract with NASA. His number is 373-2782.

--Bruce Feiring, professor of management sciences. He was a summer fellow and visiting scientist at NASA last summer and is scheduled to work for the agency again this year.

Last year Feiring worked on a project to design a guidance system that would combine minimum fuel consumption with maximum maneuverability and control. He is also knowledgeable in the areas of the future of business and technology in space. He can discuss the shuttle's influence on solar power production, long-distance telephone capability, cable television and the use of satellites. His number is 376-1376.

--Ed Layton, professor of the history of science. He is an expert on the impact of technology on society in the 19th and 20th centuries; he can put the shuttle in historical context. His number is 373-3031.

--Butler Burton, professor of astronomy. He is an all-purpose source on the astronomical aspects of the shuttle and its space telescope. His number is 373-3307.

(OVER)

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U OF M SEEKS VOLUNTEERS
FOR SHINGLES DRUG STUDY

(FOR IMMEDIATE RELEASE)

Victims of shingles, a painful skin disease caused by the varicella-zoster virus, may someday benefit from a new antiviral drug being used experimentally at the University of Minnesota. Volunteers are needed now for the second stage of testing.

Minnesota has been designated as one of two medical centers in the nation to test the drug acyclovir on individuals who are healthy except for shingles.

For the past year, Minnesota researchers have used acyclovir in a double-blind, placebo-controlled study of 54 hospitalized patients. "These were patients at high risk. They all had suppressed immune systems," explained Dr. Henry Balfour, a clinical virologist and director of the study. "We took patients at high risk first: they had the most to gain because their lives were in danger from a virus infection."

The early tests proved that acyclovir, a nontoxic substance, is safe and causes "no side effects of any sort," Balfour said.

In the next series of clinical trials, acyclovir will be given intravenously to individuals who have normal immunity except for shingles. Since this is a double-blind study, which is the only way scientists can verify the efficacy of a drug, 40 patients will actually receive acyclovir and 20 will receive a placebo.

Volunteers are needed to further the study. Individuals who suffer from shingles are urged to contact the Clinical Virology Service at the University of Minnesota within three days of the first onset of the shingles skin rash. The shingles rash usually appears on one side of the body and follows the course of a nerve.

(MORE)

The volunteers will be given acyclovir (its chemical name is acycloguanosine) in an arm vein three times a day for five days at the University Hospitals' emergency room. All services, including parking, will be provided free of charge.

While the test may be inconvenient because of the time commitment, Balfour said he expects the potential benefits will offset reluctance to participate.

Balfour estimates that at any given time there are between 20 and 25 persons in the Twin Cities with active cases of shingles. "Shingles can be extremely painful and the pain may persist for many months," Balfour said.

The varicella-zoster virus causes chicken pox in children. Almost all children recover from chicken pox, but the varicella-zoster virus does not go away. Instead, it migrates to clumps of nerve cells and remains dormant until it is activated. Then it travels down the nerve root, eventually making its way to the skin and causing blisters.

"For several years, individuals with shingles have been helping us in our study of the disease," Balfour said. "Now, for the first time, we may be able to do something to help them."

Balfour emphasized that the Minnesota study does not involve testing acyclovir on individuals with genital herpes simplex, which is caused by a different virus.

Persons who have shingles or who want more information on the study should call the Clinical Virology Service at 373-8608 or Balfour's office, 373-8898.

-UNS-

(AO,24;B1,4,5)

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BIENNIAL REQUEST CAUGHT
IN STATE FINANCIAL CRISIS

(FOR IMMEDIATE RELEASE)

The University of Minnesota biennial request to the state legislature has so far received less support from House and Senate subcommittees than from the governor. And state budget deficits in the hundreds of millions of dollars announced this week may make the situation worse, the Board of Regents was told Friday.

Gov. Al Quie recommended a \$33 million increase in the University's two-year budget. The Senate has recommended \$26.5 million and the House \$25.7 million. "The House and Senate are about at 40 percent of the increase we requested," Stanley Kegler, vice president for institutional planning and relations, told the regents.

"But that may change by Monday or Tuesday," Kegler added. The governor is scheduled to present a new state budget plan early next week. A budget deficit is not allowed under the state constitution.

Even with the present cuts in requested increases, the University is in a better position than some state agencies that not only didn't get any increase, but will have their base budgets cut, Kegler said.

Kegler pointed out, however, some "severe problems" the University would face with the present budget recommendations.

The increase requested for University libraries was cut two-thirds in the House, which recommended 7.1 and 6.6 percent increases for the biennium. The Senate agreed with the governor's recommendation of 9.1 and 8.6 percent. The cost of books is going up at a rate of over 14 percent, Kegler said, and the University might have to reallocate money internally to help its libraries if the legislative recommendations are adopted.

(MORE)

For the first time in the past three bienniums, the legislature is not supporting University requests for money to maintain new space. This could mean some new space could not be occupied, and some leases may have to be withdrawn, Kegler said. The governor supported this University request.

Symbolic of the tough belt-tightening state officials are doing this year are the cuts in the University's traditionally popular agriculture-related requests, Kegler said. The House agreed with the governor's proposal to reduce funding for the agricultural extension program, and the Senate cut the program even further. A request for \$2.6 million for agricultural research stands at \$1.5 million recommended by Quie, \$800,000 by the House and \$400,000 by the Senate.

Also facing major cuts from the University request and the governor's recommendation are research projects for aiding state mineral and technological industries and for extracting energy from the state's abundant wetland vegetation. All the projects were praised for their potential long-range contribution to the state economy; all were cut dramatically. The House has recommended that no money be allocated for any of the projects.

A significant increase in tuition is a distinct possibility, Kegler said. Quie recommended 9.1 and 8.6 percent increases, but his revised budget could contain higher tuition increases, Kegler said. The House has recommended 9 percent each year, and the Senate has yet to consider tuition.

There has been no recommendation yet on the requested \$70 million increase for faculty pay, the University's highest priority request at the legislature.

-UNS-

(AO,1,15;B1,10;CO,1;E15;F24)

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REGENTS GIVE GO-AHEAD
FOR HOSPITAL PROJECT

(FOR IMMEDIATE RELEASE)

The University of Minnesota received the green light Friday to enter into a loan agreement with the state to finance a \$233 million modernization program at University of Minnesota Hospitals and Clinics.

The resolution, unanimously approved by the Board of Regents, is subject to the legislature's approval of a bill to fund the project through tax-exempt state general obligation bonds. Under the bonding proposal, the state would issue up to \$250 million in bonds, which would be repaid over 30 years from charges for patient care.

Lyle French, vice president for health sciences, said the University would save approximately \$100 million in interest charges by using state bonds instead of University bonds. State bonds carry an interest rate 1 to 2 percent lower than University bonds.

The Senate Health, Welfare and Corrections Committee approved the bonding bill March 31. It is currently being reviewed by the Senate Finance Committee, where a hearing is scheduled April 15.

The hospital renewal project calls for construction of a new 10-story building on the site of Powell Hall, the old nursing dormitory, and the remodeling of existing facilities for support services. The hospital would end up with 719 beds, four more than it now has.

William Byrne, a student representative to the Board of Regents, said a number of students are concerned about the impact of construction on the quality of life in dormitories near the hospital.

Frank Wilderson, vice president for student affairs, said students will be given an opportunity to move to other residential facilities if construction noise becomes unbearable.

(MORE)

In response to a question about the accessibility of residence halls to fire trucks, hospital administrator Robert Dickler said three meetings have been held with officials of the Minneapolis Fire Department, who have been assured that emergency vehicles will have access to all parts of the campus.

"I would like to note to the student representatives that this is not the first time these concerns have been raised," said Regent David Lebedoff of Minneapolis. He added that the renewal project "has been freely and exhaustively discussed" by the Hospital Board of Governors and the regents since the mid-1960s. "Critics and commentators have come late to the project," he said.

Several University officials reiterated their support for the hospital renewal project.

"There is no question about the need for the project," said Regent Neil Sherburne of Lakeland. "All you have to do is take the time to go into the facility and you will see that the project is long overdue."

University president C. Peter Magrath added, "There are many, many good reasons to justify the project. But the issue is very simple and very dramatic. Do we stay frozen in the past with archaic facilities, or do we position ourselves to provide quality health care for the people of this state in the late 1980s and beyond?"

In other discussion, the regents heard a recommendation from the administration that \$1.75 be included in the Twin Cities student services fee each quarter for the Minnesota Public Interest Research Group (MPIRG) for both years of its two-year contract.

Students currently pay \$1.50 each quarter, but they also have the option of choosing not to pay the MPIRG fee or requesting a refund.

The regents also were told that the student fees subcommittee on the Twin Cities campus favors a mandatory fee of \$2.12 per quarter for the Board of Publications, publisher of the Minnesota Daily, next year. This year the board gets \$2 of the \$68.40 quarterly student services fee, but the Daily fee is refundable at the student's request.

Vice President Wilderson told the regents that the administration favors keeping the Daily fee on a refundable basis.

The regents will vote on the proposed charges next month.

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(AO,1,15;B1,10;CO,1;E15)

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INDUSTRY IS SUBJECT OF
HUMPHREY INSTITUTE CONFERENCE

(FOR IMMEDIATE RELEASE)

Government rescue missions on behalf of the Detroit auto industry came under the heading of "industrial revitalization."

On the theory that it's time to develop a national strategy for helping our healthy industries become even stronger, the Humphrey Institute of Public Affairs at the University of Minnesota is sponsoring a conference April 26 through 28 called "Industry Vitalization."

Rep. Henry Reuss, chairman of the Joint Economic Committee of the U.S. Congress, and Sen. Dave Durenberger of Minnesota will be keynote speakers the evening of Sunday, April 26. The conference begins late Sunday afternoon and runs through the afternoon of Tuesday, April 28, at the Hyatt Regency Hotel in Minneapolis.

Among the scholars, policymakers, labor leaders and business executives participating in the workshops are Orville Freeman, president of Business International Corporation; Rudy Oswald, director of research for the AFL-CIO; Jerry Jasinowski of the National Association of Manufacturers; and Joel Hirshhorn of the U.S. Congress Office of Technology Assessment.

"The participants should make for a vigorous exchange of ideas, and perhaps we'll see the emergence of a sensible national strategy for making sure that U.S. industries are as competitive as every American wants them to be," said Harlan Cleveland, director of the Humphrey Institute.

The registration fee for the conference is \$25, excluding meals. The April 26 dinner meeting with Reuss and Durenberger does not require conference registration; a place may be reserved for \$15.

For information about conference and hotel reservations, contact Sheryle Jackson at (612) 376-9460. For information about the conference program, contact Prof. Margaret Dewar at (612) 373-4621.

The conference is one aspect of a Humphrey Institute policy study on "Strategic Planning in Industrial Political Economics." The conference is funded by a gift from the AFL-CIO.

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WOMEN'S HISTORY FORUM
SET FOR APRIL 25

(FOR IMMEDIATE RELEASE)

"Women in History: A Public Forum" will be held from 9:30 a.m. to 2:30 p.m. Saturday, April 25, in the Jeanne d'Arc Auditorium at the College of St. Catherine. Admission, parking and child care are free.

Women's history, a thriving new area of study, has uncovered a wealth of information about the past. Eight Twin Cities organizations are sponsoring the forum to bring issues of women's history into the world beyond the classroom.

Speakers at the morning session will be Linda Kerber, author of "Women of the Republic," a study of women during the American Revolution, and Estelle Freedman, author of "Their Sisters' Keepers," a book on women's prisons in the 19th century. Kerber teaches at the University of Iowa and Freedman teaches at Stanford University.

After lunch, they will join a panel of local historians for a discussion with the audience.

Arrangements for child care and box lunches must be made with Betty Agee at the University of Minnesota, telephone (612) 373-3667, no later than April 17. Mail address is 225 Lind Hall, 207 Church St. S.E., University of Minnesota, Minneapolis, MN 55455; names and ages of children should be included, along with a check (payable to WHOM) for \$3.10 per box lunch.

The event is sponsored by Women Historians of the Midwest, the College of St. Catherine, the Minnesota Historical Society, Womanswork, the Upper Midwest Women's History Center for Teachers, and three University of Minnesota departments: history, women's studies and American studies. Funding is from the Minnesota Humanities Commission.

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(AO,13,36;B1;CO,36;D36)

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APRIL 10, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
April 15-21, 1981

- Wed., April 15--St. Paul Student Center Galleries: Color photography by Ronald Ostrow, North Star Gallery; "Land and Sea Scapes," pastels by Dorothea Smith, The Gallery. 9 a.m.-10 p.m. Mon.-Fri.; noon-5 p.m. Sat. and Sun. Through April 24. Free.
- Wed., April 15--Coffman Union Galleries: MFA color photographs by Richard Schmidt, Gallery 1, through April 15; Small Press Art Exhibition, Galleries 2 and 3, through April 28. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., April 15--University Galleries: "Americans in Glass," 3rd floor, through April 30; "Contact: American Art and Culture 1919-39," 4th floor, through July 2. 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., April 15--Concert: Dison Smith and Sherry Minnick, bluegrass. Coffman Union mall. Noon. Free.
- Wed., April 15--Film: "Grapes of Wrath" (USA, 1940). Program hall, West Bank Union. 7:30 p.m. \$1.
- Wed., April 15--Films: "Primal Fear," "Rape" and "Inside the Incestuous Cycle." 125 Willey Hall. 7:30 p.m. \$2.50.
- Wed., April 15--Open poetry reading: Brett Gadbois and Diane Hellekson. Fireplace room, West Bank Union. 7:30 p.m. Free.
- Thurs., April 16--University Film Society: "The Silent Witness: An Investigation into the 'Shroud of Turin.'" Bell Museum of Natural History aud. 7:30 and 9 p.m. \$2.50.
- Fri., April 17--University Film Society: "Junoon" (India, 1978). Bell Museum of Natural History aud. 7 p.m. \$2.
- Fri., April 17--Film: "Saturday Night Fever." Theater-lecture hall, Coffman Union. 7:30 and 10 p.m. \$2.50, \$1.50 for students with U of M ID.
- Fri., April 17--Bijou film: "Twelve Angry Men" (1957). Program hall, West Bank Union. 8 p.m. \$1.50, \$1 for students with U of M ID.
- Sat., April 18--University Film Society: "Junoon" (India, 1978). Bell Museum of Natural History aud. 7 p.m. \$2.
- Sat., April 18--Film: "Saturday Night Fever." Theater-lecture hall, Coffman Union. 7:30 and 10 p.m. \$2.50, \$1.50 for students with U of M ID.
- Sun., April 19--University Film Society: "Junoon" (India, 1978). Bell Museum of Natural History aud. 7 p.m. \$2.

(OVER)

Mon., April 20--Nash Gallery: "Alternative Realities in Contemporary Painting."
Lower concourse, Willey Hall. 9 a.m.-4:30 p.m. Mon.-Fri. Through May 8. Free.

Mon., April 20--University Film Society: "Don Giovanni" (France, 1979). Bell Museum
of Natural History aud. 7:30 p.m. \$4.50.

Tues., April 21--Films and discussion: "Blessings of Love" and "One-Eyed Men and
Kings," with discussion on men's roles by Ralph Holcombe. Theater-lecture hall,
Coffman Union. 3:15 p.m. Free.

Tues., April 21--University Film Society: "Don Giovanni" (France, 1979). Bell
Museum of Natural History aud. 7:30 p.m. \$4.50.

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U OF M OFFERS BULIMIA
TREATMENT PROGRAM

(FOR IMMEDIATE RELEASE)

A bulimia treatment program is now operating at University of Minnesota
Hospitals and Clinics.

Bulimia, a chronic eating disorder characterized by compulsive eating binges
and habitual vomiting, typically affects young women from 18 to 40.

Dr. Richard Pyle, director of adult outpatient psychiatry, said the new service
was established in response to "an expressed need in the community." A WCCO-TV
documentary series on bulimia last fall reportedly prompted more than 3,000 phone
calls from individuals seeking more information or treatment.

In the University program, developed after two years of treatment experiments,
bulimics will meet in small groups five nights a week for two weeks of intensive
therapy with a team of psychiatrists, psychologists, social workers, nurses, nutri-
tionists and recovering bulimics. Each session will last about four hours and will
include a relaxation period, lecture, meal and group therapy.

Following the two-week period, patients will continue to meet regularly with
their support group.

"Our goal is to create a community of recovering bulimics who can encourage and
support one another in their recovery," said Gretchen Goff, program coordinator and a
former bulimic. "There is a feeling among bulimics that their situation is hopeless.
We want to let them know that they can be helped."

For more information, contact the Behavioral Health Clinic at the University of
Minnesota at (612) 376-9166.

-UNS-

(AO, 23, 24; B1, 4, 5; CO, 23, 24)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-5830
April 13, 1981

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U OF M RESEARCHERS PROBE CAUSES,
PLAN TREATMENT FOR BULIMIA

By Ralph Heussner
University News Service

A successful young businesswoman developed a \$100-a-day food habit that drove her into bankruptcy. But she avoided gaining weight by vomiting four or five times a day.

A 19-year-old ballerina consumed two bags of junk food after her daily workouts, but she maintained her trim, athletic figure by chewing laxatives like candy and vomiting until her eyes were bloodshot.

These young women are victims of bulimia, a chronic eating disorder characterized by compulsive eating binges, habitual vomiting and use of laxatives. For nearly two years, researchers at the University of Minnesota have been investigating the causes of the malady in order to develop new clinical treatment programs.

According to results of a recent study, published in the February issue of the Journal of Clinical Psychiatry, depression and an exaggerated fear of becoming obese are common personality traits of patients with bulimia. The study also revealed that the onset of bulimic behavior tends to be associated with voluntary dieting and traumatic events, such as the loss of a loved one.

Dr. Richard Pyle, director of adult outpatient psychiatry at the University of Minnesota Hospitals and Clinics, said bulimia typically affects young, upwardly mobile women from upper and middle class backgrounds. He estimates that 2 to 4 percent of all first-year college women suffer to some degree from this eating disorder.

"Our clinical experience would indicate that bulimia is a fairly common problem," said Pyle, co-author of the Minnesota study with Dr. James Mitchell and Dr. Elke Eckert. In 1980, the University treated 70 patients with severe cases of bulimia.

(MORE)

To do the Minnesota study, researchers evaluated 34 patients with bulimia over a period of one year. All were white and female; the median age of the group was 24. Most came from stable family backgrounds, were employed and had at least started college.

The median age of onset of bulimia was 18 with only one case beginning after age 30. Most patients had bulimia an average of four years before seeking treatment. A majority of patients engaged in daily binge eating, which was followed by vomiting. Some used laxatives at least several times a week. Binge eating was usually done in private and lasted an average of one hour. Prior to the onset of the binges, the patients reported a craving for certain foods, an uncontrollable appetite, and a feeling of unhappiness. Afterward, most individuals felt guilty, worried or full.

In 30 of the 34 cases, the onset of bulimic behavior was associated with voluntary dieting, the report said. "All the patients in our series expressed an exaggerated fear of becoming obese and most seemed to see themselves as overweight," Pyle said. "Actually, most of these patients were slender." Twenty-four of the 34 weighed below the median weight given for their height in the Metropolitan Life Insurance Tables. Only two patients weighed more than five kilograms above the median weight. None of these individuals was markedly overweight at the time of the onset of bulimia, researchers said.

Traumatic events were reported in 30 of 34 cases with the most common type of trauma being loss of or separation from a significant person in their lives.

A high rate of chemical dependency and stealing behavior was common in patients with bulimia, the study found. Eighteen started a pattern of stealing after the onset of the eating disorder and, in a few cases, stealing food became part of the binge-eating ritual. "Many of those who had stolen food gave as a reason the fact that they could not afford to buy enough food to meet their binge-eating requirements," Pyle said. "In some cases, individuals had taken second jobs to help pay for the food they consumed."

Pyle and fellow University psychiatrists Eckert and Mitchell observed that

(MORE)

patients with bulimia were quite depressed. "The most striking personality characteristic seen in many of these patients was the problem with impulse control," the study noted. "This seemed to go beyond the binge eating to involve other areas of their lives.

"This disorder was not just a nuisance for these individuals, but a significant pathological state which interfered with day-to-day activities," the researchers continued. "Many indicated that all they ever did was work, sleep and binge. Despite financial difficulties, constriction of interests and deteriorating interpersonal relationships, none of these individuals had been able to stop binge eating although all stated they had tried."

Bulimics avoid the weight gain of compulsive eaters and the wasted-away look of anorexics. Therefore, their appearance remains relatively normal. However, bulimic behavior can result in medical complications. Patients at University Hospitals complained of sore throats and many stated that they had been having dental hygiene problems. One of the patients was hospitalized for acute gastric dilation following a binge-eating episode; another had a full set of dentures because the frequent vomiting had brought stomach acid in constant contact with her teeth, destroying all of the enamel.

Patients with bulimia exhibit many of the same attitudes as individuals with anorexia nervosa, the so-called "starvation disease," such as a desire to remain thin. Sixteen of the 34 women in the Minnesota study may have had anorexia nervosa in the past, although only five had documented diagnoses, the researchers said.

Eckert said some of the patients told the researchers they got the idea for binge-eating and vomiting through news stories. "I think all of this education is necessary, but it is a double-edged sword," Eckert said.

While bulimics are secretive about their problem, group therapy shows promise in the treatment because it relieves the sense of isolation and private guilt associated with the disorder.

MTR
N47
9A4P

UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
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APRIL 13, 1981

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

'CAMINO REAL' UP NEXT
AT UNIVERSITY THEATRE

(FOR IMMEDIATE RELEASE)

Tennessee Williams' dreamlike drama "Camino Real" will be staged April 24 through May 10 by the University of Minnesota Theatre in Rarig Center on the west bank of the Minneapolis campus.

Student director Lawrence Connolly, a graduate student in theater from Minneapolis, calls the play a "dream vision of hope." Action focuses on a walled community from which the characters are constantly but unsuccessfully trying to escape, and a romance between an aging Camille and a fading Casanova. Only two characters, Don Quixote and Kilroy, have access to the outside.

Leading roles will be played by Marty Lodge, Michael Dalby, Pamela Klarup, Jay Nickerson, Louella St. Ville and Pamela Hudak.

Lodge, a senior in theater from Bethesda, Md., plays Gutman. Dalby, a graduate student in theater from West Lafayette, Iowa, plays two roles, Sancho and Kilroy.

Marguerite will be played by Pamela Klarup, a senior in theater from Rapid City, S.D. Jacques will be played by Jay Nickerson, a senior in theater from Minneapolis.

Louella St. Ville and Pamela Hudak play Gypsy and Esmeralda. St. Ville is a graduate student in theater from Tulsa, Okla., and Hudak is a junior in theater from Hopkins, Minn.

Curtain is at 8 p.m. Thursdays, Fridays and Saturdays and at 3 p.m. Sundays. The play will be staged in the Stoll Thrust Theatre.

Tickets for "Camino Real" are \$4.50 for the public and \$3.50 for students and senior citizens, and are available at any Dayton's ticket office. They may be reserved by calling 373-2337.

-UNS-

(A0,2,2e;B1;C0,2,2e;D2,2e)

MTR
1347
3/24/81

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 14, 1981

NEWS PEOPLE: For further information
contact RALPH HEUSSNER, (612) 373-5830

SISTER ANNE JOACHIM MOORE
TO RECEIVE U OF M HONOR

(FOR IMMEDIATE RELEASE)

Sister Anne Joachim Moore, founder and president of St. Mary's Junior College in Minneapolis, will receive the University of Minnesota Outstanding Achievement Award during ceremonies Monday (April 20).

The award is given to University alumni who have attained distinction in their fields.

Sister Moore has pioneered the development of programs for the assisting level of health practitioners. St. Mary's Junior College, founded in 1964, trains students in nursing, occupational therapy, physical therapy, medical records and other health fields.

A native of Loretto, Minn., Sister Moore served in the Army Nurse Corps during World War II. She earned a bachelor of science degree from the College of Saint Catherine in 1946, a law degree from the St. Paul College of Law in 1948, a master of education degree from the University of Minnesota in 1947 and a doctorate in education from Nova University in Florida in 1976.

Sister Moore is chairman of the Visiting Nurse Service of Minneapolis and president of the Minnesota Association of Community and Junior Colleges. She is active in many community organizations including the Bridge for Runaway Youth and St. Mary's Hospital and Rehabilitation Center.

-UHS-

(AO,1,27;B1;E17)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 14, 1981

MTR
N47
GAP
3

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

CAMPUS CARNI
SET FOR APRIL 23-25

(FOR IMMEDIATE RELEASE)

Campus Carnival at the University of Minnesota, the nation's largest student-run fund-raiser, is scheduled this year for April 23-25.

Since 1949 the carnivals have earned more than a quarter of a million dollars for charity. This year a total of 65 student organizations hope to raise \$30,000 for the Carni Youth Project, a cooperative effort between the Adolescent Health Program at the University and the Minnesota Outward Bound School.

Carni Youth Project provides an opportunity for handicapped teenagers to test their capabilities and limitations in the wilderness and in the city for two weeks during the summer. The youths are encouraged to accomplish tasks they considered insurmountable.

Last year Campus Carni attracted more than 22,000 persons to see dancelines, hear bands, and visit game booths. A total of \$25,000 was turned over to the Carni Youth Project.

Carni '81 tickets are available at Dayton's and at the bookstore in Williamson Hall on the Minneapolis campus for \$3.

The carnival runs from 7 p.m. to midnight April 23 and from 7 p.m. to 1 a.m. April 24 and 25 in the Field House. Tickets at \$3.50 will be available at the door.

-UNS-

(AO,2,7;B1;CO;F17)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 14, 1981

MTR
N47
GAP

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

VETERINARY OPEN HOUSE
PLANNED AT U OF M

(FOR IMMEDIATE RELEASE)

Veterinary students from the University of Minnesota will present exhibits illustrating the subjects they study at an open house from 10 a.m. to 4 p.m. Sunday, April 26, at the College of Veterinary Medicine on the St. Paul campus.

Students will guide visitors through the veterinary medical complex, which consists of the large and small animal hospitals, library and basic science facilities. Presentations on practice specializations including wildlife and zoo animal medicine and small or large animal practice will be given.

An open house is sponsored annually by the Minnesota Student Chapter of the American Veterinary Medical Association to help the public understand veterinary training and the role of veterinarians in society. Visitors also learn about the most recent advances in animal health care.

Career information for students thinking about studying veterinary medicine will be available, and films will be shown throughout the day.

The College of Veterinary Medicine is located on Commonwealth Ave. in St. Paul, just west of the state fairgrounds.

-UNS-

(AO, 30, 35; Bl, 3; C30)

(FOR IMMEDIATE RELEASE)

UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 16, 1981

MTR
N-7
9:44p

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

CIVIL LIBERTIES UNDER REAGAN
FOCUS OF U OF M TALKS

Civil liberties under the Reagan administration will be the focus of a panel discussion sponsored by the Young Socialist Alliance and the Minnesota Forum at the University of Minnesota at 7:30 p.m. Tuesday (April 21).

Speakers include Linda Ojala, Minnesota Civil Liberties Union legal consultant; David Weissbrodt, University law professor; and Lynn Henderson, member of the national committee of the Socialist Workers' Party.

Topics include proposed legislative changes affecting government intelligence activity, human rights violations and a \$40 million lawsuit filed against the FBI and other government agencies by the Socialist Workers' Party to stop political spying. The lawsuit is currently being tried in federal district court in Manhattan.

The discussion is open to the public.

AUSTRIAN POLITICAL SCIENTIST
TO SPEAK ON WELFARE STATE

Peter Gerlich, political science professor from the University of Vienna, will speak on "Austria and the Development of the Welfare State in Western Europe" at 1:15 p.m. Wednesday (April 22) at the University of Minnesota.

Gerlich is a visiting professor at Stanford University in California.

Sponsors for the talk include the Center for Austrian Studies, the Center for Northwest European Language and Area Studies, and the department of political science at the University of Minnesota.

Gerlich will speak in room 710 of the Social Sciences Building on the west bank of the campus. His talk is free and open to the public.

-UNS-

(AO, 3, 13; B1)

MTR
N47
8/9/41

NOTE TO EDITORS: Leon Edel has a reputation as a lively conversationalist. To arrange an interview with Edel, contact Larry Mitchell, chairman of the English Department, at (612) 373-2595.

UNIVERSITY OF MINNESOTA
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APRIL 16, 1981

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

LITERARY CRITIC LEON EDEL
THIS YEAR'S BEACH LECTURER

(FOR IMMEDIATE RELEASE)

Leon Edel, dean of American literary criticism and author of the definitive biography of Henry James, will deliver the annual Joseph Warren Beach lecture Thursday, April 30, at 8 p.m. in room 2-650 of the University of Minnesota Health Sciences Unit A.

Edel, who completed a monumental five-volume biography of Henry James in 1972, will describe the role books played in James's life and art. His lecture, "The Two Libraries of Henry James," is free and open to the public.

Edel has been one of America's best known critics for more than 30 years. He has written books about his theories on the use of psychology in fiction and about his innovations in the art of biography. He is a member of the American Academy of Arts and Letters and holds its Gold Medal for biography. He recently retired from the Citizens Chair at the University of Hawaii and, at age 78, is busy editing a collection of letters by another great critic, the late Edmund Wilson. Edel has written or edited more than 30 books.

Since 1961 the University English Department has sponsored a lecture by a major literary figure in honor of its late department chairman, Joseph Warren Beach. Past speakers include Mary McCarthy, John Gardner and Alfred Kazin.

-UNS-

(AO,2,3;B1;CO,3)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7508
April 16, 1981

MTR
N47
9A4p

GRAIN EXPORTS, LAGGING SUPPORT
CLOUD FUTURE OF U.S. AGRICULTURE

By William Hoffman
University News Service

Americans have never had it so good at the dinner table.

In a time of double-digit inflation, soaring energy costs, and higher prices at the grocery counter, it comes as a surprise to many American consumers that they pay an average of less than 17 percent of their disposable personal income on food, less than half the percentage Japanese consumers pay and a figure that has been declining over the past three decades.

According to a recent report, American agriculture engages about 3 percent of the nation's labor force and contributes only about 3 percent of its gross national product, yet it is one of the most important reasons for the high standard of living enjoyed by Americans and is helping to offset the effects of costly foreign oil imports.

The new U.S. Secretary of Agriculture, John Block, believes that the overwhelming dominance of the United States in the world grain trade gives it a diplomatic "weapon" in dealing with foreign countries, some of which are increasingly dependent on food produced in the United States.

The notion of using grain, like oil, as a strategic weapon, however, "is not the last word on the subject," said Philip Raup, professor of agricultural and applied economics at the University of Minnesota. Raup is a contributor to The Future of American Agriculture as a Strategic Resource, published by the Conservation Foundation, a nonprofit research and communications organization based in Washington, D.C.

Growing competition for land to farm cash crops is undermining American agriculture, Raup said. Although the total amount of acreage being tilled has remained fairly stable since 1920--about 368 million acres--competition for land has changed dramatically over the past three decades, according to Raup.

(MORE)

A considerable amount of cropland was lost to highway and reservoir construction, but more serious are expanding urban areas and the "urbanization of the countryside," which have evoked the greatest fears among professionals about the loss of agricultural land. Demand for residential land in rural areas can be expected to grow, Raup said.

Of greater public concern has been recreational land use, Raup wrote. Fears of private development of land for recreational purposes fired voter reaction that placed large tracts of land, some of it agricultural, in the public domain.

With the rising cost of travel, more and more people are seeking recreation nearer home--in the areas on the outskirts of cities. "The demand for forested and recreational lands close to metropolitan areas has intensified and is now competing for cropland," Raup said. The growth of affluent residential sites in wooded areas near cities adds to the problem, he said.

The competition for U.S. cropland has entered an "international phase" that has yet to be reflected fully in the structure of American agriculture, Raup said. Concentration on a few crops for a few huge international markets is a potentially dangerous situation, he said.

"The assumption is that this is a permanent condition, but other countries won't permit themselves to remain dependent on U.S. grain for very long, even if it means reorganizing their economies," Raup said. The elaborate export marketing structure for cash crops is keeping American farmers hostage to uncertain foreign demand, he said.

The United States is "selling" its soil fertility in grain exports while effectively creating substitutes for land through fertilizers and more intensive management practices. High-technology farming of single crops is wearing out the soil, which must be constantly regenerated with chemicals, he said.

"There are signs that suggest we should raise the warning flag," Raup said. "Single-crop farming leads to loss of soil resiliency--a lack of bacterial life." Export successes of cash grain crops have had other consequences, including increases in farmland prices and continued dependence on foreign oil, he said.

"Our agricultural exports, in effect, are financing an increasing portion of an

(MORE)

agri-urban lifestyle that depends heavily on the private motor car," Raup wrote. Ironically, agriculture "is thus contributing to the continuation of suburbanizing pressure on rural land."

The growth of agricultural production by cultivating new land was largely complete in the United States by the beginning of the 20th century. Since then, increases in productivity have been due primarily to higher yields, which have grown by about 40 percent since 1950. Advances in mechanical and biological technology, mainly since 1930, have allowed sustained growth in agricultural productivity, according to Verman Ruttan, professor of agricultural and applied economics and another contributor to the book.

The science-based system of agriculture has released farmers from the constraints of limited land resources through mechanical, chemical and biological advances, but the system is largely dependent on increasingly expensive energy.

And support for agricultural research has been lagging at a time when such research could alleviate some of the problems created by costly energy. "Agricultural research has been a highly profitable social investment for state and federal governments," Ruttan wrote in a report last summer. Studies indicate that the "social" rate of return--the return diffused throughout the economy--ranges from annual rates of 50 to 100 percent, even after the effects of inflation are discounted.

But while the rate of return has been high, investment has stagnated. Since research is a long-term investment, the effects of declining support are not felt immediately, but the lag in research funding "will undoubtedly be followed by further declines in the rate of productivity growth in the next two decades," he said.

When productivity growth stagnates, farmers can improve their income only by passing higher costs on to consumers in the form of higher prices, Ruttan said.

Perhaps the biggest problem facing research administrators is persuading Congress and state legislatures that investment in agricultural research pays off, when the payoff may not occur for years. "The median lag for investment payoff is 8 to 10 years in most areas of research and is longer in some areas such as livestock breeding," Ruttan said.

"It is important that both the funders and administrators of agricultural research open up as many avenues as possible in the search for a more energy-efficient agriculture," Ruttan said. "A permanent fix, either in biological or mechanical technology, could delay advances that will enable us to achieve the high level productivity needed to keep food prices low."

-UNS-

MEK
9 APR

EDITOR'S NOTE: Gilbert will be on campus all day Friday. To arrange an interview, call Joan Pierce at 373-1302 or Prof. Victor Bloomfield at 373-1303.

UNIVERSITY OF MINNESOTA
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APRIL 17, 1981

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

NOBEL LAUREATE TO
LECTURE ON DNA

(FOR IMMEDIATE RELEASE)

The winner of the 1980 Nobel Prize for Chemistry, Walter Gilbert, will deliver the Fred Smith Memorial Lecture Friday (April 24) at 4 p.m. in 175 Science Classroom Building at the University of Minnesota. Gilbert's talk, "DNA Sequencing and the Structure of Genes," is free and open to the public.

Since 1972, Gilbert has been the American Cancer Society Professor of Molecular Biology at Harvard University. He is one of the world's leading researchers in genetic engineering--the assembling of DNA in sequences. He received the Nobel Prize for developing one of the two major techniques for putting DNA in sequence. Gilbert is currently involved in turning the technique to practical use. He is founder and board chairman of the genetic engineering firm, Biogen, and is involved in cloning insulin genes.

This is the fourth Fred Smith lecture, named in honor of a respected University professor of biochemistry who died in 1965. It is sponsored by the College of Biological Sciences department of biochemistry with a grant from the General Mills Foundation.

-UNS-

(AO,3,4,4c;B1)

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TELEPHONE: (612) 373-5193
APRIL 17, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
April 22-28, 1981

- Wed., April 22--Nash Gallery: "Alternative Realities in Contemporary Painting."
Lower concourse, Willey Hall. 9 a.m.-4:30 p.m. Mon.-Fri. Through May 8. Free.
- Wed., April 22--St. Paul Student Center Galleries: Color photography by Ronald
Ostrow, North Star Gallery; "Land and Sea Scapes," pastels by Dorothea Smith,
The Gallery. 9 a.m.-10 p.m. Mon.-Fri.; noon-5 p.m. Sat. and Sun. Through
April 24. Free.
- Wed., April 22--Coffman Union Galleries: MFA ceramics by Malcolm Kucharski, Gallery
1, through May 6; "National Invitational Juried Small Press Exhibit," Galleries
2 and 3, through April 29. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., April 22--University Galleries: "Americans in Glass," 3rd floor, through
April 30; "Contact: American Art and Culture 1919-39," 4th floor, through July 2.
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., April 22--Concert: Vector, rock. Coffman Union mall. Noon. Free.
- Thurs., April 23--University Film Society: "Don Giovanni" (France, 1979). Bell
Museum of Natural History aud. 7:30 p.m. \$4.50.
- Fri., April 24--Film: "The Great Santini." Theater-lecture hall, Coffman Union.
7:30 and 10 p.m. \$2.50, \$1.50 for students with U of M ID.
- Fri., April 24--University Film Society: "Don Giovanni" (France, 1979). Bell
Museum of Natural History aud. 7:30 p.m. \$4.50
- Fri., April 24--University Theatre: "Camino Real" by Tennessee Williams. Stoll
thrust theater, Rarig Center. 8 p.m. \$4.50, students and senior citizens
\$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also
at Dayton's.
- Fri., April 24--Film: "The Kids Are Alright." Theater-lecture hall, Coffman Union.
Midnight. \$3, \$2 for students with U of M ID.
- Sat., April 25--University Film Society: "Don Giovanni" (France, 1979). Bell
Museum of Natural History aud. 2 and 7:30 p.m. \$4.50.
- Sat., April 25--Film: "The Great Santini." Theater-lecture hall, Coffman Union.
7:30 and 10 p.m. \$2.50, \$1.50 for students with U of M ID.
- Sat., April 25--Dance: Merce Cunningham Dance Company. Northrop Aud. 8 p.m. \$6-
\$9. Tickets and reservations at 105 Northrop, 373-2345.

(OVER)

- Sat., April 25--Univeristy Theatre: "Camino Real" by Tennessee Williams. Stoll thrust theater, Rarig Center. 8 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sat., April 25--Film: "The Kids Are Alright." Theater-lecture hall, Coffman Union. Midnight. \$3, \$2 for students with U of M ID.
- Sun., April 26--University Film Society: "Don Giovanni" (France, 1979). Bell Museum of Natural History aud. 2 and 7:30 p.m. \$4.50.
- Sun., April 26--University Theatre: "Camino Real" by Tennessee Williams. Stoll thrust theater, Rarig Center. 3 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sun., April 26--Film: "The Great Santini." Theater-lecture hall, Coffman Union. 8 p.m. \$2.50, \$1.50 for students with U of M ID.
- Mon., April 27--Film: "African Queen" (USA, 1952). Program hall, West Bank Union. 7:30 p.m. \$1.
- Tues., April 28--Film: "My People Are My Home," in conjunction with Meridel LeSuer Day. Theater-lecture hall, Coffman Union. Noon. Free.
- Tues., April 28--Reading by Meridel LeSeur. Great Hall, Coffman Union. 2:15 p.m. Free.
- Tues., April 28--Performances and discussions: "Men's Roles: New Definitions Series," with dancer Pat Scully, poet Michael Dennis Browne and singer Ray McKeever on expressionism and the male. Theater-lecture hall, Coffman Union. 3:15 p.m. Free.
- Tues., April 28--Film: "African Queen" (USA, 1952). Program hall, West Bank Union. 7:30 p.m. \$1.

-UNS-

(AO;B1;F2)

MTR
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8 A4P

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 17, 1981

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

DEUTSCH TO PONDER
U.S. FOREIGN POLICY

(FOR IMMEDIATE RELEASE)

Harold Deutsch, long-time University of Minnesota history professor and expert on world affairs, will discuss his views on the current international situation and U.S. foreign policy at a dinner at the University Tuesday (April 21).

Deutsch, who taught at the University from 1929 until his retirement in 1972, will be featured speaker at "An Evening with Harold Deutsch."

He is the author of several books and is an authority on World War II and Germany. He is best known to Twin Citians for a program he hosted on WCCO radio in the early 1940s and for his television show on WTCN in 1961.

The dinner, sponsored by the University's World Affairs Center and history department, will begin at 6:30 p.m. in the west wing of the Campus Club at Coffman Memorial Union on the Minneapolis campus. The cost to attend the dinner is \$9.50.

For reservations or more information, call the World Affairs Center at 373-3799.

-UNS-

(AO,3,13;B1)

MTK
N47
8 A4P

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 20, 1981

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

CHINESE ARCHAEOLOGY EXPERT
TO GIVE 'FORD' LECTURE

(FOR IMMEDIATE RELEASE)

One of the world's leading experts on the archaeology of ancient China will deliver the prestigious Guy Stanton Ford Memorial Lecture at the University of Minnesota Monday (April 27) at 2:30 p.m. in room 2-650 of Health Sciences Unit A. The talk by Kwang-Chih Chang, professor of anthropology at Harvard, is free and open to the public.

Archaeological finds in China have been spectacular--one dig unearthed nearly 100 full-size ceramic horses--and in recent years China has become more committed to discovering its cultural heritage. Chang has traveled extensively in China since 1975, and works closely with Chinese archaeologists. His talk, "Chinese Archaeology, Chinese Historiography and Social Science Theories," will concentrate on discoveries from prehistoric China.

Chang is the author of many books about China, including "The Archaeology of Ancient China" and "Early Chinese Civilization."

Guy Stanton Ford was president of the University from 1938 to 1941. A memorial lectureship fund was established in his honor in 1942 to bring to campus distinguished scholars from various fields of knowledge.

-UNS-

(AO, 3; B1)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
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Minneapolis, Minnesota 55455
Telephone: (612) 373-7514
April 20, 1981

MTK
N47
4/24/81

MODERN-DAY J.P. MORGAN RUNS
BUSINESS OF LEARNING IN PRISON

By Judith Raunig-Graham
University News Service

J.P. Morgan is president of a corporation. He helps students earn their college degrees. But there's a difference between Morgan's job and his students and most others. Morgan's office is tucked into a cubicle in a Minnesota state prison where he and his students are inmates.

Begun in 1975 by Morgan and another inmate, Insight Inc. serves as a unique endeavor in education thought to be the only one of its kind in the country. Its sole purpose as a non-profit corporation is to serve prisoners who want to earn college degrees. To date, 12 men have earned bachelor's degrees while living in Cell Hall D in the Minnesota Correctional Facility at Stillwater. Currently, 31 are taking undergraduate work. The program's officials expect to offer graduate work in business by the end of the year.

Correspondence study through the University of Minnesota provides the foundation of lower division course work. Most of the participants take one or two correspondence courses, each worth three or five credits, each quarter.

Other study options are also available. Both Metropolitan State University and the College of St. Thomas have been involved in providing courses. Business courses are available on Control Data Corp.'s PLATO computer terminal installed in the cell hall on an experimental basis. The computer classes offer self-paced learning with mastery of the subject matter built into the system.

Insight students are able to earn degrees through the University of Minnesota's General College established in the 1930s to serve by-passed populations of students. General College offers one upper division course at the prison each quarter. Students work with a faculty adviser to design a coherent baccalaureate degree program.

(MORE)

Morgan, who graduated with a degree in business management in 1979, has been a driving force for the program from its inception. In 1975, he approached then warden Frank Wood with the idea when he wanted to finish his own college work and found it impossible behind prison bars.

"I derive a lot of satisfaction out of knowing we're doing something unique in the annals of penology," Morgan said during a recent interview. "This is something the Department of Corrections had been unable to do. There are a lot of people in prison who are intelligent and I firmly believe education is a liberating experience. Significantly, this is done at no cost to the taxpayer because there is no staff-time involved."

Insight is funded through donations from a variety of private firms and foundations who give an average of \$2,500 a year toward tuition, books and supplies. Last year Control Data donated \$60,000 to provide a vocational component in computer programming and operations. Fifteen inmates have completed that program.

Morgan's adviser, Daniel Detzner, a professor in General College and a member of Insight's board of directors, believes other prisons in the country should look at Insight as a model for rehabilitation because "it works."

"I see education as our untested rehabilitative tool," Detzner said. "Education changes people. Prison is a noisy, chaotic environment to live in. It breeds contempt. In prison it's hard to be liberated, so the idea of a liberal education has a chance to flourish there. No contraband has ever been found in Cell Hall D during a lock-up."

Prospective students go through an intense screening process before they are accepted. They must pass a battery of tests designed to determine college potential and career interest. Then they undergo a personal interview with members of the Insight executive committee to determine their motivation. All students accepted to the program must have at least one year remaining on their sentences.

(MORE)

Inmates chosen for the program sign a contract requiring them to take at least 12 credits each quarter and to maintain a minimum C average. They also agree to a urinalysis at any time to check for the use of drugs. They are expected to behave in a manner that credits the program and the administration.

"Students in the program become bullish about it after three or four months because this is their future," Morgan said. "It will help them stay out of the (prison) system."

Morgan is particularly proud of one graduate who has been working in the community for four years since his graduation from Insight. His family is no longer on welfare and the former inmate has been promoted four times, well ahead of the usual time-frame for promotion.

Comments from graduates show how meaningful Insight has been for them. Said one who earned his degree this month, "Insight has given me the opportunity to increase my self-worth, pursue a socially acceptable goal, develop constructive study disciplines and attain much-needed recognition for a positive endeavor."

-UNS-

(AO,5,15;BI;CO,5;EO,15)

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UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 20, 1981

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

U OF M ENROLLMENT
STILL AT RECORD LEVEL

(FOR IMMEDIATE RELEASE)

More students are enrolled at the University of Minnesota this spring than have attended spring quarter classes in the history of the University.

According to figures released by the office of admissions and records, a total of 52,043 students are registered for classes on the state's five campuses. That figure represents a 3.5 percent increase over spring quarter last year when 50,260 students attended, the previous spring record high.

Figures compiled for the Twin Cities campus showed 41,967 students enrolled. That total represents a 2.8 percent increase over last spring, or 1,166 more students. General College and the School of Public Health showed impressive gains of 13.1 percent and 12.6 percent, respectively. Enrollment in the College of Liberal Arts, the University's largest college, rose 3.5 percent, up 533 students.

Morris campus enrollment jumped 11.5 percent, from 1,316 students last spring to 1,468 students this year. At Duluth, the student population grew 6.1 percent, from 6,425 to 6,823. Crookston's enrollment increased 4.7 percent from 902 students to 945. Waseca's enrollment rose 2.9 percent from 816 to 840.

Enrollment increases continued a trend noted fall and winter quarters on the five campuses. Students continuing their studies accounted for the enrollment boost. A total of 46,887 students registered this spring were students continuing from winter quarter. Last year 45,282 students continued from winter to spring.

New student enrollment dropped slightly this spring to 1,464. That total represents 60 fewer new students enrolled than in spring quarter 1980.

-UNS-

(AO,1;B1,10;CO,1;E15)

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APRIL 20, 1981

NEWS PEOPLE: For further information
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BOUZA TO HEAD
PANEL ON CRIME

(FOR IMMEDIATE RELEASE)

Minneapolis Chief of Police Anthony Bouza will lead a panel discussion "Perspectives on Crime in the Twin Cities" at 7 p.m. Thursday (April 23) in Coffman Union Theatre at the University of Minnesota.

Other panel members include Jim Smith, coordinator of the St. Paul Crime Victim Center, and John Glover, an ex-convict who recently appeared in the prison film "Brubaker."

The lecture, which is free and open to the public, will feature the three speakers' comments the first hour followed by a question and answer session for another hour.

Sponsors for the presentation include the Urban Studies Student Association, the Criminal Justice Studies department, the Hubert H. Humphrey Institute of Public Affairs, and the political science and sociology departments.

-UNS-

(AO,3,5;B1)

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APRIL 21, 1981

MTR
N47
9A4P
6

NEWS PEOPLE: For further information
contact ALICE TIBBETTS, (612) 373-5193

SPECIAL TEENS SOUGHT FOR
WILDERNESS, URBAN EXPERIENCE

(FOR IMMEDIATE RELEASE)

Teenagers from 14 through 19 with chronic, terminal or physically limiting illnesses are being sought to spend two weeks on a specially designed wilderness and urban exploration program.

These teenagers will get instruction and experience in rock climbing and canoeing for one week and in exploring Minneapolis and St. Paul during a second week. The wilderness segment includes canoeing on the St. Croix River and rock climbing in Taylors Falls, both in Wisconsin. During the urban segment, participants will learn to use city buses and will visit art museums, landmarks and youth-oriented services.

The group will stay in one home in the city and will camp during the canoeing and rock climbing segments. All equipment will be provided.

Ten teenagers are sought for each of five two-week trips running from June 15 to August 16. Trips are supervised by a physician from the University of Minnesota Adolescent Health Program and staff from the Minnesota Outward Bound School. The cost is \$490 with partial and full scholarships available. Application deadline for the first trip is May 15. For more information, contact Dr. Kristi Klett, D-136 Mayo Building, 420 Delaware St. S.E., University of Minnesota, Minneapolis, MN 55455, telephone (612) 376-5231.

-UNS-

(AO, 23, 29; BL, 4, 5; CO, 23; DO, 23)

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APRIL 21, 1981

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NEWS PEOPLE: For further information
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AREA PREMIERE SET
FOR 'SERENADING LOUIE'

(FOR IMMEDIATE RELEASE)

The area premiere of "Serenading Louie" by Lanford Wilson will be presented by University Theatre May 1 through May 17 in the Rarig Center arena theater on the west bank of the Minneapolis campus.

Wilson's contemporary play, an intense drama spiced with comic moments, centers on two married couples--Mary and Carl and Gabby and Alex--who are searching for happiness and meaning in their lives.

According to director Lorraine Scott, a graduate student in theater, Wilson writes about "the bruised and the melancholy." His characters, she said, "reach back to the past, not to reminisce, but to seek security and sustenance for their values."

Action in the play alternates between the two couples' homes, which are decorated identically to indicate their similar struggles.

Cast in leading roles are Thomas Van Hoof, Dona Werner, Michael Moormann and Janice Hoffmeister.

Van Hoof, a graduate student from Winona, Minn., plays Carl. His previous experience includes roles in "Man of La Mancha" at the University and in "Of Mice and Men" at the Chimera Theatre in St. Paul.

Also a graduate student, Werner is from Faribault, Minn., and played in the University productions of "The Skin of Our Teeth" and "No, No, Nanette." She is cast as Mary.

Moormann, from Minneapolis, plays Alex. He appeared in "A Midsummer Night's Dream" and "Charley's Aunt" at the University.

Hoffmeister is a senior from Arden Hills, Minn., and is cast as Gabby. Her previous work includes "Love at Sea," "Our Town" and "The Jewish Wife."

Curtain for "Louie" is at 8 p.m. Thursdays, Fridays and Saturdays and at 3 p.m. Sundays.

Tickets are \$4.50 for the public and \$3.50 for students and senior citizens. Group rates are available and reservations may be made by calling the University Theatre ticket office at 373-2337.

-UNS-

(AO,2,2e;B1;CO,2,2e)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
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Telephone: (612) 373-5193
April 21, 1981

MTR
1047
8/10/81

NCAA ACTION PROMPTS FEARS
OF AUTONOMY LOSS FOR WOMEN

By Alice Tibbetts
University News Service

For years, women college athletes paid their own way while men in the same sports received the scholarships, travel expenses, and other benefits. Today, through Title IX, a federal regulation barring sex discrimination in federally assisted programs, and the efforts of the Association for Intercollegiate Athletics for Women (AIAW), women are finally getting a bigger share of the pie. But supporters of women-run athletics fear that a recent decision by the National Collegiate Athletics Association (NCAA) may destroy many of those advances.

The NCAA will for the first time in 1981 offer championships for women and will develop governing policies for both men's and women's sports programs. The NCAA has only represented men's athletics in the past.

"Once the NCAA takes over women's sports, women will lose their voice in athletics," said Gary Engstrand, assistant to the vice president for administration and planning at the University of Minnesota. "With their programs in the hands of the NCAA, women in collegiate athletics will be bereft of both autonomy and authority."

NCAA's director of women's championships, Ruth Berkey, admits that its new policy on women's representation does not give women much power. "The percentage of positions open to women on committees reflects the ratio of men to women in college programs. Athletic programs (excluding football) have 70 percent male participation and 30 percent female. That ratio will be followed on committees. Some women believe this structure takes power away from women but there are other women who see the advantage in involvement with male professionals."

But Vivian Barfield, director of women's intercollegiate athletics at the University of Minnesota, does not see any advantage. "Why should women with their own

(MORE)

organization become a minority in a male-run organization? This set-up really minimizes women's power, their input, and their ability to develop a different model for athletics. It's preposterous."

The ratio of women to men on NCAA committees is subject to change in four years when the NCAA reviews its policy, Berkey said. "If the ratios in participation change, they will change in the committees too."

Although the NCAA now allows women on its committees, it did not change its constitution to allow women as full members. "If we had changed the constitution, schools wanting to compete in NCAA tournaments would have to be NCAA members. The membership felt that women should have a choice between AIAW and NCAA."

"The whole thing smacks of tokenism and paternalism," Barfield said. "Any organization that is unwilling to grant women equal representation as full members certainly doesn't have the best interests of women at heart."

Under the new NCAA policy, institutions must choose between the AIAW and NCAA by 1985, Barfield said. After 1985, schools may not participate in both NCAA and AIAW championships unless they are members of both organizations.

"The so-called freedom of choice amounts to anarchy in the rules for women's athletics," Engstrand said. "The revisions will bring chaos out of order."

The NCAA's sudden interest in women's sports is offensive to some since the group has been one of the most active and outspoken opponents of Title IX, Engstrand said. "The NCAA stubbornly opposed enforcement of Title IX, the prime cause of growth in athletic opportunity for women. Now the NCAA suddenly does an about-face. I think we can be legitimately suspicious of its motives."

But Berkey said NCAA opposition to Title IX has less to do with how the organization perceives women than with its feelings about government interference. "There is some misunderstanding about NCAA's position on Title IX," she said. "We are objecting to the government getting into the regulation of programs it does not fund. It has nothing to do with the NCAA not wanting to promote women's athletics."

Some of those who are most upset about the change, including Barfield, feel

(MORE)

money may have been a motivating factor behind the NCAA's interest in women's programs. "The NCAA wasn't even interested in women until the AIAW started making money. The AIAW just negotiated a \$1 million television contract for its women's basketball championships and we just started to pay our teams' ways to championships. Then, like a bolt out of the blue, the NCAA is suddenly interested in representing women. The NCAA has had a hands-off policy on women's championships since 1965 when they limited participation at their convention to male student athletes only," Barfield said.

Berkey argues that the NCAA has encouraged women and expressed interest in women's national competition since 1965. "The Commission on Intercollegiate Athletics for Women, the forerunner of the AIAW, formed because they feared the NCAA was about to offer women's championships. In my opinion, women athletic leaders have been against women's championships and the AIAW was formed partly in fear that the NCAA was going to become involved in women's programs."

Some fear that the AIAW, which has represented women athletes for 10 years, may not survive after the 1985 deadline. Schools may be reluctant to join both the AIAW and the NCAA and to pay two sets of dues, Barfield said.

The NCAA is trying to convince schools that it is the cheaper organization because it pays more of the athletes' costs. In reality, Barfield said, the NCAA recruiting rules increase the costs of competition. "AIAW prohibits off-campus recruiting so all the money can be used for the sports programs. If women are governed by NCAA, they will have to be allowed the same expense money in recruiting, making NCAA membership more expensive for the school. Recruiting rules also put the head coach in the untenable position of spending 80 percent of her time off campus, camped on the doorstep of a 19-year-old athlete."

The University of Minnesota, along with about half the big-time sports schools, voted against the NCAA decision to offer women's championships. The University's internal Assembly Committee on Intercollegiate Athletics (ACIA) also voted unanimously to support AIAW administration of women's athletics. The ACIA is a 14-member committee of faculty, students, and alumni that sets policies to govern athletics on the Twin Cities campus.

The final decisions of all schools won't be known until 1985. "AIAW survival depends on each member institution's decision and the amount of pressure women and their supporters can generate," Barfield said. "If this action destroys AIAW, it will also eliminate the national women's championships offered by AIAW."

The result will be a big drop in the number of events in which women compete, Engstrand added. "The AIAW offers more state, regional, and national tournament opportunities for women than the NCAA does for men and it has managed to provide services, rules, and championships for women athletes on a budget that's a fraction of the size of the NCAA's."

"If we lose the AIAW, the result will be a huge loss in women's ability to govern themselves," Barfield said.

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APRIL 22, 1981

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

MEMO TO NEWS PEOPLE

The telephone number of Prof. Margaret Dewar, contact person for the April 26-28 Humphrey Institute conference "Industry Vitalization: Toward a National Policy" was incorrect on yesterday's memo. The correct phone number is (612) 373-4621.

-UNS-

(AO,12,12a;C12,12a;D12;E12)

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APRIL 22, 1981

MTR
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8A4P

NEWS PEOPLE: For further information
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ZORONGO FLAMENCO
TO PERFORM AT U OF M

(FOR IMMEDIATE RELEASE)

A presentation of flamenco music and dance will be staged by Zorongo Flamenco at 8 p.m. May 1 and 2 in the St. Paul Student Center at the University of Minnesota.

Members of the troupe include Suzanne Hauser, Michael Hauser, Domingo Caro and Manolo Rivera. They will perform selections ranging from light songs and dances to more profound traditional flamenco pieces.

Suzanne Hauser studied flamenco and Spanish dance in Madrid and Seville, Spain, and has performed with leading Spanish dance companies in the United States and in Spain. She has appeared on television and in night clubs, and has been called "a precision dancer" who never "sacrifices warmth and spirit to pure technique."

Rivera is considered one of Spain's best flamenco dancers. Michael Hauser plays the guitar and Caro is a singer.

Tickets are \$4.75 or \$2.75 for students and senior citizens and are available at the St. Paul Student Center.

Zorongo Flamenco is visiting the Twin Cities as part of a three-day residency at the University. Workshops, lectures and demonstrations will be held April 30 and May 1. Persons may call 373-1131 for a complete residency schedule.

The program is supported by the Affiliated State Arts Agencies of the Upper Midwest, including the Minnesota State Arts Board, the Iowa Arts Council, the North Dakota Council on the Arts, and the South Dakota Arts Council.

Funds were provided by the National Endowment for the Arts.

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(AO,2,2b;BL;C2)

NOTE TO EDITORS: Reporters are welcome at all sessions. There will be no admission fee for news media attending Sinsheimer's keynote address. Reporters wishing to set up an interview time with Shinsheimer or to attend his speech should make arrangements with Darlene Joyce, assistant to the dean of the College of Biological Sciences, at (612) 373-1190.

UNIVERSITY OF MINNESOTA
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APRIL 23, 1981

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

MTE
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DNA PIONEER TO TALK ON
RESEARCH FUTURE, HAZARDS

(FOR IMMEDIATE RELEASE)

Robert Sinsheimer was called the man who came closest to creating life in the laboratory when he artificially created strands of DNA, the universal genetic material in all forms of life. Sinsheimer and three University of Minnesota pioneers of genetic engineering will discuss their work at the College of Biological Sciences Alumni Society annual meeting Saturday, May 2, in University of Minnesota Health Sciences Unit A.

Sinsheimer, who is chancellor of the University of California Santa Cruz campus, has written popular articles about genetic engineering and has warned about its potential hazards. He will speak on "Genetic Engineering: The Farther Implications," at 6:30 p.m. in the Unit A cafeteria.

The dinner program with Sinsheimer's keynote address is \$12.50 for members of the biology alumni society and \$18 for the public. For reservations contact the Minnesota Alumni Association at (612) 373-2466.

The Saturday afternoon lectures by three Minnesota professors are in room 2-650 of Unit A. These lectures are free and open to the public.

At 1 p.m. Joachim Messing, a professor involved in a University project to develop superior strains of farm crops, will speak on "DNA Cloning Techniques." At 2:30 p.m. Irwin Rubenstein, a professor working on genetic expression in corn, will speak on "Applications of Recombinant DNA Technology to Plant Biology and Agriculture." At 4 p.m. Anthony Faras will speak on applying that technology to medicine and pharmaceuticals. Faras is conducting University research on tumor viruses.

-UNS-

(AO, 3, 23; B1; CO, 3)

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APRIL 23, 1981

NEWS PEOPLE: For further information
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MODERN AFRICA TO BE
EXAMINED AT FORUM

(FOR IMMEDIATE RELEASE)

"Africa in the '80s," a symposium on Africa's first 20 years of independence, will be presented May 6 through 8 by the University of Minnesota's African Studies Council in Willey Hall on the west bank of the Minneapolis campus.

Former Tanzanian planning minister A.M. Babu will open the symposium at 7 p.m. May 6 with an address titled "Africa: The Last 20 Years." Babu is a professor at San Francisco State University.

On May 7 four consecutive sessions are scheduled between 9 and 11:45 a.m. Sara Berry, Boston University economics professor, will speak on "Development/Underdevelopment with Special Reference to Agriculture in Africa."

"Underdevelopment: the Case of Tanzania," is the topic of a talk by Josel Samoff, professor of political science at Stanford University.

Jean Hav, editor of "International Journal of African Historical Studies," will speak on "Women and Development in East Africa."

"The Drought in Sahel Reconsidered" will be discussed by William Derman, Michigan State University professor of anthropology.

The postcolonial state will be examined in five lectures between 1:15 and 5 p.m. that day. Speakers include: Samoff; Ibrahim Sundiata, associate professor of history at the University of Illinois; Lansine Kaba, professor of history at the University of Minnesota; Michael Bratton, professor of political science at Michigan State University; and Nzongola Ntalaja, professor of political science at Howard University in Washington, D.C.

The morning sessions on May 8 will deal with relations between the United States and Africa, and will include "An Overview of U.S. Policy Toward Africa,"

(MORE)

presented by Gerald Bender, professor of political science at the University of Southern California.

Larry Bowman, professor of political science at the University of Connecticut, will speak on "The U.S., Southern Africa, and the Indian Ocean."

"U.S. Relations with Nigeria" will be discussed by Jean Herskovits, professor of history at the State University of New York, and by former ambassador to Mozambique Willard DePree.

Between 1:15 and 3 p.m. several speakers will give autobiographical reflections on various African nations, including South Africa, Cameroon, Malawi and Liberia. Speakers are Enoch Duma, Christian Akale, Elias Mandela and Tom Collins, respectively.

All of the symposium speakers will participate in a discussion between 3:15 and 5 p.m. on "Which Way Africa?"

Sponsors for the symposium include the University's departments of Afro-American and African studies, agricultural and applied economics, anthropology, geography, history and political science and several other groups.

All talks are free and open to the public.

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(AO, 3, 8, 8c; B1; F18)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-5193
April 23, 1981

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TWENTY YEARS AFTER THALIDOMIDE:
ARE DRUGS ANY SAFER FOR FETUS?

By Alice Tibbetts
University News Service

In 1960, 8,000 children were born with serious birth defects after their mothers were prescribed thalidomide, a tranquilizer, during pregnancy. Twenty years later, pregnant women are still prescribed drugs whose effects on their unborn children are not known.

The number of drugs prescribed to pregnant women since the thalidomide tragedy has not changed appreciably. A 1973 study found that 82 percent of women surveyed received prescription drugs during their pregnancy, with an average of four drugs prescribed per woman.

"If one were to evaluate the reaction of the medical profession to the thalidomide experience solely from this data, it would appear as if very little impact or concern had been registered," said Dr. Bernard Mirkin, director of the Division of Clinical Pharmacology and professor of pediatrics and pharmacology at the University of Minnesota.

The fault lies partly with the medical profession, Mirkin said, but the major problem is the profound lack of information on the effects of drugs on the developing fetus. About 80 percent of the drugs on the market today have never been tested or approved by the Food and Drug Administration (FDA) for use in pregnant women or in children. Yet these drugs are still widely prescribed to both groups. A doctor may prescribe a drug that has not been tested on certain populations if he or she believes it is in the best interest of the patient, Mirkin said. But the lack of information and ambiguity of the data make it difficult for the doctor to know if the drug will harm the fetus.

"A woman who is nauseous may ask her doctor about the risk to her baby of taking

(MORE)

an anti-nausea drug. But the ambiguity of the data is of such a nature that the doctor can't always make a rational, scientifically sound judgment, saying 'If you take this medication, you put your baby at risk.' No woman would even consider taking the drug under those conditions," Mirkin said.

Drug companies have avoided liability for unapproved drugs by using a label disclaimer. Only a few drugs have been thoroughly tested for use in pregnant women and children because of the ethical and legal problems of drug testing with human subjects and because of the high expense of testing a drug to be used by a small number of patients. The result, Mirkin said, is "uncontrolled human experimentation in non-consenting individuals."

Mirkin and others have tried to convince the FDA and the drug companies of the importance of testing drugs for their effects on pregnant women and children. The FDA recently ordered that any drug with potential for use in these groups must be evaluated before it can be approved for adult use. Mirkin's group carried out some of the first studies on how drugs transfer from mother to fetus and how fetal development is affected. Three of the new drugs to control high blood pressure in children were first studied at the University of Minnesota. These drugs are often needed by children who receive kidney transplants.

Minnesota was the first state to pass a law allowing use of aborted human fetuses to test the effects of drugs on the unborn. Fetal research is of "profound importance," Mirkin said. Because so little research has been done on how drugs cross the placenta and affect the fetus, scientists have no data base from which to work. Fetal tissues are essential since animal studies do not reflect a drug's ability to produce birth defects in humans.

"There is no absolute means of extrapolating results from rodent to human," Mirkin said. "Thalidomide, for example, produced a very high percentage of abnormalities in humans but it did not cause the same defects in rabbits."

The effects of drugs given to women during pregnancy vary greatly. The most extensively studied drugs have been those given during labor. "Labor drugs may

(MORE)

produce profound effects in the newborn such as falling blood pressure, slow heart-beat, or an exceptionally quiet baby," Mirkin said. "It is more difficult to analyze the effect of drugs used throughout the woman's pregnancy. These drugs may cause the child to be developmentally retarded, to be slow to begin walking and talking. There may also be a whole group of abnormalities that we cannot discern. They may not exert any overt abnormalities but they may affect cognitive development."

Drugs may also affect a woman's reproductive system even before she becomes pregnant, Mirkin said. "Drugs are distributed throughout the body through the bloodstream and some drugs concentrate heavily in the unfertilized ovum." Male sperm may also be affected by drugs but because sperm are destroyed and regenerate so quickly, the damage is probably less noticeable in men than in women.

Isolating the causes of birth defects is extremely difficult because doctors know so little, Mirkin said. "You have to be able to isolate several factors that could cause abnormal fetal development including genetic factors, air pollutants, dietary additives, cough mixtures, or something the doctor gave you. It is an extremely complex issue. 'Doctor, is this going to hurt my baby?' is a very complex biological question."

-UNS-

(AO, 23, 24, 28; B1, 4, 5; CO, 23, 24; DO, 23, 24; EO, 23, 25)

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APRIL 23, 1981

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NEWS PEOPLE: For further information
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ART CENTER PROMOTING
ART IN PUBLIC PLACES

(FOR IMMEDIATE RELEASE)

Two years ago the Minnesota Center for Art and the Environment was set up as a "think tank" to encourage art in public places, particularly large works in outdoor areas.

With the recent appointment of Patricia Fuller of Washington, D.C., as consultant, the center hopes to bloom into a full-fledged, practical service, providing technical information to agencies and residents around the country.

Located in the studio arts department at the University of Minnesota, the center brings together artists, scholars, public officials and community residents to discuss and plan the process through which sculpture ends up as part of the public environment.

The center was launched because members of the Twin Cities art community, including artists from the University and the Minneapolis College of Art and Design, saw a need to examine public art in relationship to its site.

According to the center's director Tom Rose, a local sculptor and studio arts professor at the University, the center uses the resources of the University and the community to explore options available to artists and other professionals in producing public art.

Fuller, 35, formerly worked as a consultant to the visual arts program of the National Endowment for the Arts in Washington. Between 1978 and February of this year she worked with communities, helping them develop proposals for grants to support public art, and served as a liaison with other federal agencies that have public art policies.

In Fuller's view, art in public places is part of a larger issue. "If a city wants to carry out a program of public art, it's doing something to the environment and making a decision about the design of the public environment," she said. "It's not isolated, like a patron buying a work of art."

Fuller sees the center as an opportunity to examine what makes art in public places successful, whether it contributes to the environment. To accomplish that goal she believes all the participants in the decision-making process must meet and discuss the process and why art in the environment sometimes fails.

Visual artists, architects, landscape architects, public officials and residents, who often speak different "languages," should join in the planning, she said.

(MORE)

"Art is usually seen as something different or outside the success of design," Fuller said. "It's usually looked at as something that is added to a place rather than conceived at the beginning. Too often there isn't an integration or a logic to a design space that transforms it into a place amenable to public use."

Traditionally, when art in public places has failed, it's been the artists who got the blame, Fuller said. "Failures have been laid at the doorstep of artists for not having taken the public environment into consideration.

"I don't think artists have been taken seriously as participants in the decision-making process," she continued. "They get brought in to do the window-dressing. But art can contribute in a much broader way."

Fuller and the center's advisory committee hope to see the center become a national as well as local resource for information. Indeed, Fuller believes the center's impact could be international. Funding, both private and public, will be sought to support the center's efforts.

The center's first project is a 65-foot-long steel and glass sculpture to be built near the University's Law Building on the west bank of the Minneapolis campus. The center chose California artist Robert Irwin, noted for exploring human perception through his work, to choose the site and design an appropriate sculpture. For the past several years the outdoors has provided an arena for Irwin's art.

The National Endowment for the Arts awarded a \$50,000 matching grant for the project. To date, \$10,100 in donations from the General Mills Foundation and Mrs. Julius Davis, a private donor, have been collected.

Next spring the center plans to bring a number of architects and visual artists together to discuss the potential for their collaboration.

Fuller, whose professional life has included three years in Seattle where public monies are appropriated for art, believes her experience at both the municipal and national levels will be an asset for the center. "I see more and more possibilities and more need for interdisciplinary approaches," she said.

-UNS-

(AO, 2, 2a; B1; CO, 2, 2a; E31)

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APRIL 24, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
April 29-May 5, 1981

- Wed., April 29--Nash Gallery: "Alternative Realities in Contemporary Painting."
Lower concourse, Willey Hall. 9 a.m.-4:30 p.m. Mon.-Fri. Through May 8. Free.
- Wed., April 29--Coffman Union Galleries: MFA ceramics by Malcolm Kucharski, Gallery
1, through May 6; "National Invitational Juried Small Press Exhibit," Galleries
2 and 3, through April 29. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., April 29--University Galleries: "Americans in Glass," 3rd floor, through
April 30; "Contact: American Art and Culture 1919-39," 4th floor, through July 2
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., April 29--Concert: Stoney Lonesome, bluegrass. Coffman Union mall. Noon.
Free.
- Wed., April 29--Films: "Willmar 8" (USA, 1980), 7:30 p.m.; "Blow for Blow" (France,
1972), 8:30 p.m. 125 Willey Hall. \$2.50.
- Thurs., April 30--Dance and lecture: Zorongo Flamenco. Theater-lecture hall, Coff-
man Union. Noon. Free.
- Thurs., April 30--University Film Society: "Image Before My Eyes" (USA, 1981). Bell
Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.
- Thurs., April 30--University Theatre: "Camino Real" by Tennessee Williams. Stoll
thrust theater, Rarig Center. 8 p.m. \$4.50, students and senior citizens
\$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also
at Dayton's.
- Fri., May 1--Goldstein Gallery: Prints, drawings, rubbings and lithographs by
Eugene, Andrew and Alan Larkin. 241 McNeal Hall. 8:30 a.m.-4:30 p.m. Mon.-Fri.
Through May 28. Free.
- Fri., May 1--Whole Coffeehouse: Open stage. Coffman Union. 7 p.m. Free.
- Fri., May 1--University Film Society: "Image Before My Eyes" (USA, 1981). Bell
Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.
- Fri., May 1--Dance: Zorongo Flamenco. St. Paul Student Center theater. 8 p.m.
\$4.75, students and senior citizens \$2.75. Reservations: 373-1131.
- Fri., May 1--University Theatre: "Camino Real" by Tennessee Williams, Stoll thrust
theater. "Serenading Louie" by Lanford Wilson, arena theater. Rarig Center.
8 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at
Rarig, 373-2337; full-price tickets also at Dayton's.

(OVER)

- Sat., May 2--Music workshop: "A Demonstration of Styles" with Butch Thompson, jazz piano, and Pop Wagner, country guitar. Program hall, West Bank Union. 1 p.m. Free.
- Sat., May 2--University Film Society: "Image Before My Eyes" (USA, 1981). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.
- Sat., May 2--Concert: Pop Wagner and the Butch Thompson Trio. Program hall, West Bank Union. 8 p.m. \$3.50, \$2.50 for students with U of M ID.
- Sat., May 2--Dance: Dance Theatre of Harlem. Northrop Aud. 8 p.m. \$6-\$12. Tickets and reservations at 105 Northrop, 373-2345.
- Sat., May 2--Dance: Zorongo Flamenco. St. Paul Student Center theater. 8 p.m. \$4.75, students and senior citizens \$2.75. Reservations: 373-1131.
- Sat., May 2--University Theatre: "Camino Real" by Tennessee Williams, Stoll thrust theater. "Serenading Louie" by Lanford Wilson, arena theater. Rarig Center. 8 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sun., May 3--Dance: Dance Theatre of Harlem. Northrop Aud. 2 and 8 p.m. \$6-\$9. Tickets and reservations at 105 Northrop, 373-2345.
- Sun., May 3--University Theatre: "Camino Real" by Tennessee Williams, Stoll thrust theater. "Serenading Louie" by Lanford Wilson, arena theater. Rarig Center. 3 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sun., May 3--University Film Society: "Image Before My Eyes" (USA, 1981). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.
- Mon., May 4--Coffman Union Galleries: "Portfolio '81," photographs by student photo-journalists, Gallery 2, through May 14; "Unicorn Art Exhibit," paintings, sculpture, photographs and weavings from Sister Kenney Institute, in conjunction with Disability Awareness Week, Gallery 3, through May 8. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Mon., May 4--University Film Society: "India Song" (France, 1972). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.
- Mon., May 4--Dance: Dance Theatre of Harlem. Northrop Aud. 8 p.m. \$6-\$9. Tickets and reservations at 105 Northrop, 373-2345.
- Tues., May 5--University Film Society: "India Song" (France, 1972). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.

-UNS-

(AO;B1;F2)

MTR

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
APRIL 27, 1981

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

SEVEN PROFS WIN
TEACHING AWARDS

(FOR IMMEDIATE RELEASE)

Seven University of Minnesota faculty members have been named winners of the 1981 Horace T. Morse-Amoco Foundation awards for their contributions to undergraduate education.

The competition for the award is University-wide, with winners selected by a faculty-student committee. Outstanding contributions to undergraduate education through teaching, advising and curriculum development are some of the considerations for the award. The award includes a prize of \$1,000 and will be presented at the commencement ceremonies of the winners' respective colleges.

The award is named for a former dean of the General College and made possible through a grant from the Amoco Foundation. This year's recipients bring the total to 102 Morse-Amoco Award winners over the past 16 years.

The winners for 1981 are:

Vernon Cardwell, a professor in the department of agronomy and plant genetics, for his innovative teaching methods and for organizing seminars to help faculty members and teaching assistants improve their teaching skills;

James Cloyd, an assistant professor in the College of Pharmacy's division of clinical science, for his leadership in developing new and effective approaches to clinical education;

Daniel Detzner, an assistant professor in the General College's division of social and behavioral sciences, for creating the college's certificate program in aging studies and for advising the program established for prison inmates seeking college degrees;

(MORE)

AWARDS

-2-

Charles Matsch, an associate professor of geology on the Duluth campus, for developing a number of widely used teaching aids, including a film on Minnesota geology, a televised course and two popularly written books on geology;

Peter Rosko, an associate professor in the College of Business Administration's department of finance and insurance, for chairing a committee that developed a new B.S. degree program for business students;

Vern Sutton, an associate professor of music, for directing the University's opera workshop and for using his performing experience to encourage students' intellectual and professional growth;

Gerhard Weiss, a professor of German, for developing one-third of the 48 courses offered by his department and for his international leadership in the teaching of German.

-UNS-

(AO,15;B1;CO,15;E15)

1171

UNIVERSITY OF MINNESOTA
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APRIL 27, 1981

NEWS PEOPLE: For further information
contact RALPH HEUSSNER, (612) 373-5830

MINNESOTA RESEARCHERS MAY CONFIRM
INDIAN SUSPICIONS ON HEART DISEASE

(FOR IMMEDIATE RELEASE)

For years, American Indians have suspected a health problem in their Minneapolis community. It seemed to many that members of the Chippewa, Sioux and Winnebago tribes were being treated in unusually high numbers for heart disease and diabetes.

"We had this idea, this feeling, but we lacked documentation which is what you need before you can do anything to solve the problem," said Norine Smith, director of the Indian Health Board of Minneapolis, a non-profit community service organization.

In response to those suspicions, the Indian Health Board and the University of Minnesota School of Public Health, with support from the Minnesota Department of Health and Zacchaeus Foundation, are looking for hard facts which may result in a preventive health and treatment program, as well as an important community service.

"With the exception of some information on Indian tribes in the southwestern part of the United States, very little is known about cardiovascular diseases and risk factors among American Indians," said Dr. Richard Gillum, a cardiologist at the University. Medical anthropologists have documented that the Navajo and Pima Indians in Arizona and New Mexico have a high frequency of hypertension (high blood pressure). Studies have also revealed that almost half of their adult population is diabetic.

Information is beginning to emerge about urban Indians in Minneapolis. The Indian Health Board and University of Minnesota have launched a mass blood pressure screening program for adults in the Indian neighborhoods of southeast Minneapolis. The program involves a canvassing of approximately 500 adults living in or near the Little Earth United Tribes Housing Project.

(MORE)

Individuals are interviewed briefly regarding their medical history, then measured for height, weight and blood pressure. Indians with elevated blood pressure are referred to a physician. All of those interviewed are also encouraged to visit the Indian Health Board Clinic for a free diabetes (blood sugar) test. Nearly 200 persons have been screened so far and about 20 with diabetes have been referred to physicians. All participants in the program receive a letter explaining their test results.

In addition to the door-to-door canvassing, six special blood pressure and diabetes screenings will be held during American Indian Week May 1 through 10 in conjunction with other Indian Week activities at the Native American Center in Minneapolis.

There is concern over high blood pressure because the condition often leads to heart attack and strokes. The blood of hypertension sufferers circulates through the arteries of the body under a higher than normal pressure, eventually causing damage to the blood vessels and to vital organs such as the heart, brain and kidneys. Diabetes may be serious in itself, and leads to heart attack, stroke and kidney failure.

"There is a high prevalence of obesity in Minnesota and other Native American populations, indicating that this may be an important public health problem among Native Americans, particularly those living in an urban environment," Gillum said.

Gillum attributes the difference in weight and blood pressure levels to the lower socio-economic status of Indians. Cheaper foods are starchy, causing weight gain. Obesity is often associated with high blood pressure and diabetes.

While community leaders have welcomed the screening program, some Indians have been reluctant to participate. Smith, a member of the Red Lake band of the Chippewa Tribe, speculates why there is this hesitancy. "So much research is done on Indians, but we never seem to see any results," she said.

Smith and others are trying to convince the community that this program will reap some real benefits. "This project not only provides much needed information, but it is also a valuable service that will help our neighborhood residents," Smith said.

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7507
April 28, 1981

YOUNG MATHEMATICIANS GET EXPERTISE AND
HUMILITY IN REGIONAL PROJECT AT U OF M

By Maureen Smith
University News Service

Some of the brightest mathematics students at the University of Minnesota are 12 and 13 years old.

Every Thursday after school they go to the Twin Cities campus for fast-paced classes in beginning and advanced algebra, plane geometry and trigonometry.

At the same time, a group of high school students--sophomores and juniors and a few freshmen--study college calculus. Altogether there are about 100 students in four classes, and they are like a school within a school.

They are students in the University of Minnesota Talented Youth Mathematics Project (UMTYMP). The idea is that gifted junior high school students will complete an entire enriched high school mathematics curriculum in two years, and that high school students will earn college credit for the equivalent of four quarters of honors calculus in two years.

The program for junior high students began five years ago as a federally funded project of the state Department of Education, with classes meeting at Hamline University. The University's School of Mathematics got into the act when people started asking what was going to happen to these bright junior high students after they had completed the high school mathematics curriculum.

"Nothing would be worse than to say, 'The program's over. Go back and do percents,'" said Steve Watson, who has been coordinator of the project from the beginning.

The School of Mathematics agreed to offer college-level courses for students who completed the first two years. Then the funding ran out for those first two years.

(MORE)

"Everything was going down the tube," said Harvey Keynes, associate head of the School of Mathematics. "We decided to pick up the whole program even though we had no funding." Keynes is now director of the project.

With private donations and some University funding, the project has continued.

Watson said there was some fear that the University would try to take over the program, but there has been a strong commitment to work with the public schools. College-level courses are taught by University faculty, but high school classes are taught by high school teachers.

"We think we've hired the best secondary teachers in math that were available," Watson said. The classes this year are taught by three teachers from Minneapolis high schools: Larry Luck from Edison, Eunice Kanning from Central, and Carl Gustafson from West.

University graduate and undergraduate students in mathematics serve as teaching assistants. Three women and a man were chosen so that each class could be taught by a man and a woman. "We think that's important," Keynes said: students see women as role models of success in mathematics.

The project is not in competition with the schools, Keynes said. The program is regional--seven counties are represented--and it typically enrolls just one or two students from any one school. "Here we have the most talented students in the metropolitan region, and they couldn't be served in their local schools," Keynes said.

As evidence of the interest, Keynes said that 1,241 students were chosen by their schools to take the UMTYMP placement examination this year, and 1,224 actually came in on their own on a Saturday to take the test. They were competing for 30 or 35 slots, but because of the overwhelming interest and high success rate it was decided to offer two first-year classes instead of one, and the 62 top students were selected.

When students are willing to sit in a two-hour class after the regular school day has ended and commit themselves to a heavy load of homework, they must be getting something out of it.

(MORE)

"It's been so great," said Mike Hammond, a student in the calculus class. "I couldn't tell you how much this has helped. With the college credits, it will be so much easier to get into a good college."

Besides the intellectual challenge and the head start on college, the program offers emotional rewards for many students. "In a normal junior high it's not okay to be good at anything academic," Luck said. "In this class it's cool to do well. The students are able to be more free and open."

"It's a lot easier to relate to people here," Hammond said. "If you want to be crazy, you can be crazy. We're a real happy group. I think it's helped me relate to people at my high school, too. I know more what I can and can't do."

"The class does a couple of things for the students," Watson said. "It lets them know that it's good to be bright, but it does something else, too. It gives them humility. Many of these kids have been the hot shots. If they have bad habits, and some of them have, they suddenly find out that they're not number one just because they show up."

"They come in very cocky. They're the top of the world," said Jay Goldman, who teaches the calculus class. "I have deliberately given them problems that are too difficult for many of them. They are very bright, but they also find that there are things they can't do."

Goldman said he has been surprised by how broad the students' interests are. They are not just young mathematicians but also musicians and athletes and journalists, active in extracurricular activities. One reason the classes are held just once a week is to disrupt the students' schedules of activities as little as possible.

"These are kids," Keynes said of the students. "They are not little computers walking around."

Although most of the students are likely to choose careers with a math or science orientation, Keynes said, "There are no vocational conditions. This is a program for mathematically talented students. There is no commitment to be a mathematician or an engineer or a scientist."

UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
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APRIL 28, 1981

MTR
N47
gafp

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

**PUNCHINELLO PLAYERS TO STAGE
'HOT L BALTIMORE' AT U OF M**

(FOR IMMEDIATE RELEASE)

"Hot L Baltimore," the play that won the New York Critics Circle Award for best American play of 1972-73, will be staged May 8-23 by the Punchinello Players at the University of Minnesota.

A comic drama by Lanford Wilson about the lives of the residents of a seedy hotel, the play is a study of character and of interaction between the hotel's residents and visitors.

The five main characters are Bill, Girl, Millie, April and Paul. Bill, the hotel's night clerk, has a romantic interest in Girl, a young prostitute who has not become jaded. April also is a prostitute, but nothing in life surprises her. Millie is an eccentric but charming retired waitress who believes in ghosts. Paul is a bitter young man searching for his long-lost grandfather, who once lived at the hotel.

Kate Leisses of St. Paul, a graduate student in speech and theater arts, will play Girl. Millie will be played by Kathy Kusz, a law student from Bloomington, Minn. Shannon Robinson of St. Paul will portray April. Carney Gray of Minneapolis, a 1979 graduate of the University's theater department, will play Paul. Marlin Rothe of St. Paul will play Bill.

Diane Lorvig, a former University student from St. Paul who has acted in and directed several plays for the Punchinello Players, will direct.

Performances will be at 8 p.m. Fridays and Saturdays in North Hall on the St. Paul campus. Tickets are \$3, and M.A.T. vouchers are accepted.

-UNS-

(AO,2,2e;BI;CO,2,2e)

UNIVERSITY OF MINNESOTA
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APRIL 28, 1981

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DISABILITIES AWARENESS
WEEK MAY 4-8 AT U OF M

(FOR IMMEDIATE RELEASE)

President C. Peter Magrath has proclaimed May 4-8 Disabilities Awareness Week at the University of Minnesota.

Talks on specific disabilities and on civil rights, employment, sexuality and interpersonal relationships will be given throughout the week in Coffman Union on the Minneapolis campus.

Also planned are noon performances by country blues singer Steen Seestedt, who performs from a wheelchair, the Perfect Squares, a nationally known wheelchair square dance group, and the Northern Sign Theater, a hearing-impaired troupe.

Seestedt will perform Wednesday, May 6, in the program hall of Willey Hall on the west bank, the Perfect Squares on Thursday, May 7, on the West Bank Union plaza, and the Northern Sign Theater on Friday, May 8, on the Coffman Union terrace.

The Academy Award-winning film "Best Boy," about a retarded man learning to live independently, will be shown in the Coffman Union theater-lecture hall at 7:30 p.m. Monday, May 4, and at 3:15 p.m. Tuesday, May 5. Other films will be shown throughout the week.

The activities are being coordinated by Unicorn, a University organization formed to dispel myths about the disabled, as part of the International Year of Disabled Persons.

Persons interested in a full schedule of the week's activities may call the Minnesota State Council for the Handicapped at 296-6785.

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(AO;BI)

EDITOR'S NOTE: To arrange interviews with any of the conference speakers, call Judy Vick at 824-3544.

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
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MINNEAPOLIS, MINNESOTA 55455
APRIL 30, 1981

NEWS PEOPLE: For further information contact JUDY VICK, (612) 824-3544

OPPORTUNITIES IN WORLD TRADE
TO BE DISCUSSED AT MAY CONFERENCE

(FOR IMMEDIATE RELEASE)

Midwest business people engaged in importing and exporting and representatives of businesses interested in developing a world market for their products will participate in the 19th annual Upper Midwest World Trade Conference May 20 and 21 in Bloomington.

"Trade and Technology--New Opportunities for the '80s" is the theme for the conference which will include sessions on current economic conditions, new regulations for importing and exporting and how-to programs for those with little experience in world commerce.

Main speakers for the event will include Irving R. Levine, Washington-based economics correspondent for the National Broadcasting Company; David M. Lilly, dean of the University of Minnesota College and Graduate School of Business Administration, and William C. Norris, chief executive officer and chairman of the board of Control Data Corporation.

"The Reagan Administration and the Nation's Economy: Prospects for World Trade" will be the topic for Levine's address at the May 20 luncheon.

Levine has been an NBC news correspondent for 30 years. He has reported and interpreted events on television and radio from four continents. He is also the author of "Main Street, U.S.S.R.," a national best-seller, now used as a university textbook.

Norris, who is serving as honorary chairman of the conference, will give the keynote address on the conference theme at 9 a.m. May 20. Lilly will speak at the

(MORE)

closing luncheon session at 12:30 p.m. May 21 on "Meeting the Overseas Business Challenge--What Is Required."

Other speakers and topics will include Elizabeth V. Perkins, formerly of the Office of the U.S. Trade Representative, Executive Office of the President, Washington, D.C., on "Protectionism: A Need for Public Understanding;" Robert D. Schmidt, vice chairman of the board, Control Data Corporation, on "Is U.S. Competitiveness Slipping?," and H. William Anderson, senior vice president and manager of international banking, First Bank Minneapolis, on "U.S. Trade Outlook."

There will also be sessions on "Selling in Overseas Markets," "Export Assistance for Small Business," "From Food Surplus to Food Deficit: Implications for World Trade," "International Credit and Finance" and "Trade and Investments: Current Problems and Opportunities."

A preview of the "U.S. Agri-Business Expo '82" will be held at a general session at 4 p.m. May 20. John B. McKernan, president of World Trade Week, Inc., is also president of the agriculture-business exposition, and will preside at the session.

The conference will be held at the Thunderbird Motel in Bloomington. Additional information and registration forms can be obtained from World Trade Week, Inc., Box 116, Minneapolis, MN 55440.

Sponsors of the conference are the Carleton College economics department, the Greater Minneapolis Chamber of Commerce, Gustavus Adolphus College, the Hamline University International Studies Center, the League of Women Voters of Minnesota, the Minnesota Association of Commerce and Industry, the Minnesota Department of Agriculture, the Minnesota Department of Economic Development, the Minnesota District Export Council, the Minnesota State Bar Association, the Minnesota World Trade Association, North Central Credit and Financial Management Association, the Seaway Port Authority of Duluth, the St. Paul Area Chamber of Commerce, the United Nations Association of Minnesota, the United States Chamber of Commerce, and the University of Minnesota Agricultural Extension Service, Graduate School of Business Administration, International Center and World Affairs Center.

-UNS-

(AO,12,12a;BI,7;CO,12,12a;DO,12,12a;EI2)

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TELEPHONE: (612) 373-5193
MAY 1, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
May 6-12, 1981

- Wed., May 6--Goldstein Gallery: Prints, drawings, rubbings and lithographs by Eugene, Andrew and Alan Larkin. 241 McNeal Hall. 8:30 a.m.-4:30 p.m. Mon.-Fri. Through May 28. Free.
- Wed., May 6--Nash Gallery: "Alternative Realities in Contemporary Painting." Lower concourse, Willey Hall. 9 a.m.-4:30 p.m. Mon.-Fri. Through May 8. Free.
- Wed., May 6--Coffman Union Galleries: "Portfolio '81," photographs by student photo-journalists, Gallery 2, through May 14; "Unicorn Art Exhibit," paintings, sculpture, photographs and weavings from Sister Kenney Institute, in conjunction with Disability Awareness Week, Gallery 3, through May 8. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., May 6--University Galleries: "Contact: American Art and Culture 1919-39." 4th floor, 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. Through July 2. Free.
- Wed., May 6--Concert: Curtiss A., rock. Coffman Union mall. Noon. Free.
- Wed., May 6--Concert: Steen Seestedt Duo, country blues. Program hall, West Bank Union. Noon. Free.
- Wed., May 6--Film and discussion: "Gravity Is My Enemy." 351 Coffman Union. 3:15 p.m. Free.
- Wed., May 6--Films and discussion: "Family Series," "Home Movie," "Mother" and "Megan Films." 125 Willey Hall. 7:30 p.m. \$2.50.
- Thurs., May 7--Film and discussion: "A Different Approach." 351 Coffman Union. 3:45 p.m. Free.
- Thurs., May 7--Film: "It's a Hard Life" (Japan, 1969). Nicholson Hall aud. 7:30 p.m. Free.
- Thurs., May 7--University Film Society: "German Spring" (Austria, 1978), 7:30 p.m.; "Auschwitz Street" (W. Germany, 1980), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Fri., May 8--Film: "My Brilliant Career." Theater-lecture hall, Coffman Union. 7:30 and 9:45 p.m. \$2.50, \$1.50 for students with U of M ID.
- Fri., May 8--University Film Society: "Rendez-vous a Bray" (Belgium, 1971), 7:30 p.m.; "The Man Who Had His Hair Cut Short" (Belgium, 1966), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Fri., May 8--Bijou film: "Salt of the Earth" (1954). Program hall, West Bank Union. 8 p.m. \$1.50, \$1 for students with U of M ID.
- Fri., May 8--Punchinello Players: "Hot L Baltimore" by Lanford Wilson. North Hall, St. Paul campus. 8 p.m. \$3.
- Fri., May 8--University Theatre: "Camino Real" by Tennessee Williams, Stoll thrust theater. "Serenading Louie" by Lanford Wilson, arena theater. Rarig Center. 8 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.

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- Fri., May 8--Whole Coffeehouse: Curtiss A., rock. Infact-MPIRG hunger awareness benefit dance. Coffman Union. 8 p.m. \$3, \$2 for students with U of M ID.
- Sat., May 9--Jaques Gallery: "The Farallon Islands: A Conservation Success Story," by Tupper Ansel Blake. Bell Museum of Natural History. 9 a.m.-5 p.m. Tues.-Sat.; 1-5 p.m. Sun. Through June 7. Free.
- Sat., May 9--Film: "My Brilliant Career." Theater-lecture hall, Coffman Union. 7:30 and 9:45 p.m. \$2.50, \$1.50 for students with U of M ID.
- Sat., May 9--University Film Society: "To Woody Allen, from Europe with Love" (Belgium, 1980), 7:30 p.m.; "Un Soir, un Train" (Belgium, 1968), 9:45 p.m. Bell Museum of Natural History aud. \$2.75.
- Sat., May 9--Punchinello Players: "Hot L Baltimore" by Lanford Wilson. North Hall, St. Paul campus. 8 p.m. \$3.
- Sat., May 9--University Theatre: "Camino Real" by Tennessee Williams, Stoll thrust theater. "Serenading Louie" by Lanford Wilson, arena theater. Rarig Center. 8 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sat., May 9--Whole Coffeehouse: Curtiss A., rock. Coffman Union. 8 p.m. \$2-\$3.
- Sun., May 10--University Theatre: "Camino Real" by Tennessee Williams, Stoll thrust theater. "Serenading Louie" by Lanford Wilson, arena theater. Rarig Center. 3 p.m. \$4.50, students and senior citizens \$3.50. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sun., May 10--University Film Society: "Woman in a Twilight Garden" (Belgium, 1979), 7:30 p.m.; "To Woody Allen, from Europe with Love" (Belgium, 1980), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Sun., May 10--Film: "My Brilliant Career." Theater-lecture hall, Coffman Union. 8 p.m. \$2.50, \$1.50 for students with U of M ID.
- Mon., May 11--Coffman Union Galleries: "A Creative Tradition," mixed media of alumni commemorating the 50th anniversary of University College, Gallery 1, through May 27; "A Few Old Toons," political cartoons by Pete Wagner, Gallery 3, through May 29. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Mon., May 11--University Galleries: "Face to Face: An Exhibition of Self-Portraits." 3rd floor, 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. Through June 15. Free.
- Mon., May 11--Festival: Asian arts, crafts, food and dance in conjunction with Asian American Heritage Week. Coffman Union mall. Noon. Free.
- Mon., May 11--University Film Society: "A Balcony in the Forest" (France, 1978). Bell Museum of Natural History aud. 7:30 p.m. \$2.75.
- Tues., May 12--Dance and drama: Kathakali: South Indian dance-drama. Theater-lecture hall, Coffman Union. Noon. Free.
- Tues., May 12--Poetry reading: Charles Waterman and Phillip Dacey. Fireplace room, Willey Hall. 7:30 p.m. Free.
- Tues., May 12--University Film Society: "A Balcony in the Forest" (France, 1978). Bell Museum of Natural History aud. 7:30 p.m. \$2.75.

MIR

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
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MAY 1, 1980

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contact ELIZABETH PETRANGELO, (612) 373-7510

MEMO TO NEWS PEOPLE

Newly selected regents will be in and working when the University of Minnesota Board of Regents holds its monthly meeting, set for Thursday and Friday (May 7 and 8).

Verne Long, Pipestone, and Bill Drake, Edina, were nominated to the board at legislative caucuses Wednesday. If the legislature goes along with the nominations at a joint session Monday, Long and Drake will take over at the meetings for Sixth District regent Lloyd Peterson and Third District regent Robert Latz. Retiring regent Neil Sherburne's seat will also be filled. Duluth regent Erwin Goldfine has been nominated for re-election.

The new regents will be sworn in by Rep. Harry Sieben, speaker of the House, in a ceremony at 8:30 a.m. Friday in 238 Morrill Hall.

The schedule of meetings and possibly newsworthy agenda items follows.

Educational policy and long-range planning committee, 1:30 p.m. Thursday, 300 Morrill Hall--A description of DNA research currently under way at the University.

Student concerns committee, 1:30 p.m. Thursday, 238 Morrill Hall--Student services fees for next year will be approved for all campuses. The Twin Cities campus fees include a \$2.12 fee to support the Board of Publications, which publishes the Daily. The administration is recommending that the fee remain optional, although the Twin Cities Campus Assembly voted Thursday in favor of reinstating the fee's mandatory status.

Faculty and staff affairs committee, 3 p.m. Thursday, 300 Morrill Hall.

Physical plant and investments committee, 3 p.m. Thursday, 238 Morrill Hall--
Finance vice president Fred Bohlen will report on progress in selling University land to offset budget cutbacks. The board will vote on a plan to remodel parts of Memorial

(OVER)

Stadium for the Laboratory of Physiological Hygiene. Even if the Gopher football team moves to the new Metrodome the stadium could not be demolished for about 10 years because it is also home to several academic and support units.

Committee of the whole, 8:30 a.m. Friday, 238 Morrill Hall--Swearing-in ceremony for new regents; a description of academic relationships between the University and China; an administration response to the HECB report "Study of Post-Secondary Education for Part-Time and Returning Students"; and an update on how the University's legislative request is faring.

Full board meeting, 10:30 a.m. Friday, 238 Morrill Hall.

-UNS-

(AO,1;BL,CO,1)

147P
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UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MAY 4, 1981

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

VISUAL COMMUNICATION SYMPOSIUM
PLANNED MAY 15-17 IN BRAINERD

(FOR IMMEDIATE RELEASE)

Photojournalists, graphic designers, multimedia producers and others will meet at the Grandview Lodge near Brainerd, Minn., May 15-17 for the seventh Minnesota Symposium on Visual Communications.

Sponsored by the University of Minnesota department of conferences, the symposium will offer discussion of how to communicate better with one's company, how to get better results from photo assignments and how to produce better publications.

Speakers include: Mary Kay Baumann, assistant art director of Life magazine; Jim Brown, professor of journalism and mass communication at the University; David Burnett, photojournalist and winner of the World Press Premier Award; and Woodfin Camp, president of Woodfin Camp and Associates, a stock photo agency in New York.

Cost of the symposium is \$139 plus accommodations at the lodge. Enrollment is limited.

Interested persons may call (612) 376-2578 for further details.

-UNS-

(AO,20;BI;CO)

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MAY 4, 1981

NEWS PEOPLE: For further information
contact RALPH HEUSSNER, (612) 373-5830

CARE OF ELDERLY
IS CONFERENCE TOPIC

(FOR IMMEDIATE RELEASE)

A one-day conference on long-term care of the elderly will be held Thursday, May 21, at the St. Paul Club in St. Paul.

Sponsored by the Center for Long-Term Care Administration at the University of Minnesota, the program includes presentations by faculty researchers who have been studying the costs, administrative practices and psychological effects of nursing home care.

John Thompson, administrator of Wright County Retirement Center in Buffalo, Minn., will report on how he has incorporated a children's day care center into his facility.

For more information about the conference, call (612) 376-3287.

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

RETREAT PLANNED FOR
HANDICAPPED CHILDREN

(FOR IMMEDIATE RELEASE)

A weekend retreat for physically handicapped children and their families will be held at Camp Courage in Anmandale May 22-24.

The outing is open to handicapped children age 12 and younger and their families. Sponsors are Continuing Education in Social Work at the University of Minnesota and the state health department's Services for Children with Handicaps.

For more information, contact Continuing Education in Social Work at 373-5831.

-UNS-

(AO,23;B1,4,5;CO)

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

U OF M CLASS OF '41
TO HOLD REUNION

(FOR IMMEDIATE RELEASE)

Members of the University of Minnesota class of 1941 will celebrate the 40th anniversary of their commencement May 11.

A bus tour of the Twin Cities campus is planned as a kickoff for the event. Cost of the tour, set for 1:15 p.m., is \$3.

A reunion dinner is scheduled for 7:15 p.m., preceded by a social hour at 6 p.m., in the Minnesota Alumni Club on the 50th floor of the IDS Center in downtown Minneapolis. Cost of the dinner is \$22.

Gordon Starr will serve as master of ceremonies for the evening and Jeanne Lupton, dean of General College, will greet the class. Several members of the class will speak, including C. Walton Lillehei, Victor Cohn, Jane Shields Freeman and Gerald Heaney.

Class members who want further details should contact the department of alumni relations at (612) 373-2466. Members of the class of 1941 who graduated at a later date because of service in the armed forces during World War II are welcome.

-UNS-

(AO;B1;CO)

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MAY 4, 1981

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

THORPE ELECTED TO CAMPUS
STUDENT BODY PRESIDENT

(FOR IMMEDIATE RELEASE)

Twenty-year-old Bruce Thorpe, a sophomore political science and speech major from Roseville, Minn., is the new student body president on the Twin Cities campus of the University of Minnesota.

Thorpe received 1,093 votes in elections held Thursday and Friday (April 30 and May 1). His opponent, Jon Chaffee, a sophomore from Minneapolis, received 697 votes.

Thorpe ran on a campus issues platform emphasizing the cost and quality of education, while Chaffee's platform stressed social issues including a boycott of Nestle food products and support for the divestment of University funds from South Africa.

Approximately 5 percent of the student body cast votes--about the same number as last year. But this year only a handful of joke votes were cast. Former Minnesota Viking Bob Lurtsema received about half the votes cast for student body president last year.

Thorpe interpreted the results of this year's election as an indication of increased seriousness among students regarding student government. "I think this year's vote says a lot about students' wanting something tangible from student government," he said.

Between now and May 16 when he assumes office Thorpe said he would attempt to come up with a budget for the Minnesota Student Association Forum. During his term he hopes to initiate an in-depth cost benefit analysis of student fees and an installment plan for tuition.

-UNS-

(AO,7;B1;CO,7)

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NEWS PEOPLE: For further information
contact RALPH HEUSSNER, (612) 373-5830

U OF M RESEARCHERS TO USE NEW DRUG
IN RADIATION CANCER TREATMENT

(FOR IMMEDIATE RELEASE)

A new anti-cancer drug that acts to "sensitize" tumors to radiation therapy is now being used experimentally at the University of Minnesota.

Dr. Seymour H. Levitt, chairman of the department of therapeutic radiology, said the drug misonidazole will be given to 20 to 50 patients with liver or brain tumors in clinical trials approved by the federal Food and Drug Administration.

"A large number of tumor cells are not oxygenated and don't respond as well to radiation as oxygenated tumor cells," Levitt explained. "The new drug acts to sensitize the nonoxygenated cells, or make them act as if they were oxygenated." The rate of killing cancerous cells by radiation is two to three times higher when the cells are oxygenated.

The "radiobiologic effect" of radiation sensitizers holds out promise for cancer treatment, according to Levitt. "The initial evaluation of the drug indicates it is going to be very useful," he said.

A 1979 pilot study by Canadian scientists found that radiation, when used in conjunction with drug sensitizers, resulted in an increase in tumor cures without any increase in damage to normal tissue.

Levitt said that if Minnesota researchers find the drug effective in treating liver and brain tumors, it will also be given to patients suffering from other types of tumors.

The Radiation Therapy Oncology Group, a collection of cancer specialists at the University, is supervising the clinical trials. In addition to Levitt, the research team includes Dr. T.K. Jones and Dr. C.K. Lee.

-UNS-

(AO,23,24,28;BL,4,5;CO,23,24;
DO,23,24;EO,23,25)

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MAY 5, 1981

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

VOLUNTEERS SOUGHT FOR
CAREER-COUNSELING STUDY

(FOR IMMEDIATE RELEASE)

A University of Minnesota psychologist is looking for volunteers to participate in a study of career counseling.

Persons who have been in career counseling for help in changing occupations are being sought to complete a 63-item questionnaire on what aspects of counseling they consider important. The study, headed by Steven D. Brown, is aimed at developing better training for prospective counselors.

Participants will be asked to fill out the questionnaire at home and return it anonymously by mail. Postage will be paid by the project.

Volunteers can contact Brown at 376-3496.

-UNS-

(AO;B1)

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MAY 5, 1981

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

THREE CHOSEN FOR
TEACHING AWARD

(FOR IMMEDIATE RELEASE)

Three faculty members in the College of Liberal Arts (CLA) at the University of Minnesota have been chosen to receive the college's Distinguished Teacher Award.

The winners are Chester G. Anderson, professor of English; Mitchell V. Charnley, professor emeritus of journalism; and Robert L. Scott, professor of speech.

An honorarium of \$500 from the CLA-University College Alumni Society accompanies each award.

Nominations for the award come from students, faculty and alumni. Final selections are made by a committee of students, faculty and alumni with the approval of the dean.

The awards will be presented at CLA commencement ceremonies June 7.

-UNS-

(AO;BI;CO)

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NEWS PEOPLE: For further information
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HOUSE SUBCOMMITTEE COMPROMISES
ON U OF M BUILDINGS REQUEST

(FOR IMMEDIATE RELEASE)

In a compromise labeled Option Y, Democrats and Independent-Republicans on a Minnesota House subcommittee drafted a bonding bill Monday that authorizes \$38.9 million for buildings at the University of Minnesota. Included is \$16,484,000 for a connected Humphrey Institute of Public Affairs building and an addition to the Business Administration Building on the west bank of the Minneapolis campus.

Construction is made uncertain, however, by the state Department of Finance announcement last week that bonds for state buildings would not be sold until interest rates drop. In effect, construction bonding has become a two-step process: first the legislature authorizes the state to sell bonds, then the Department of Finance determines when the state can afford to sell the bonds.

The Education Division of the House Appropriations Committee also approved \$17.3 million for additions to agronomy, plant pathology and soil science buildings on the St. Paul campus. The third big construction project for the Twin Cities campus, a new music building, was approved for a 1982 bond sale of \$12,672,000, with a promise of considering inflation costs at that time.

Last week the division approved the music building for 1981 and voted down the same Humphrey Institute-Business Administration package that passed Monday night. When Republican members of the division claimed Democrats wanted too much in the bill, and Democrats claimed they were only following the Republican governor's recommendations, Chairman Lyn Carlson (DFL, Brooklyn Center) adjourned the hearings to work out a compromise with Bruce Nelson (I-R, Staples). The result, unveiled Monday, was Option Y.

(MORE)

"I think it's called Option Y because a lot of reporters, for a long time, are going to be asking, 'Why?'" said division member Bill Dean (I-R, Minneapolis).

Nelson said that the compromise has a reasonable chance to pass on the House floor. Last year a partisan fight killed the bonding bill, and some legislators are concerned it could happen again, putting state construction even further behind. The \$52.1 million compromise on higher education construction is \$3.2 million less than Quie recommended for 1981, and spreads the bonding more evenly among the postsecondary systems.

Quie's bonding proposal called for 1981 bonding only for the three big construction projects on the University's Twin Cities campus, a plan many legislators called a political fiasco.

Last week Nelson said he didn't see how the legislature could authorize all three big-ticket items for the Twin Cities campus in 1981. The result: the music building was shifted to 1982.

Dean said he reluctantly supported the shift, even though the music building is "one of the most needed buildings in the state." He pointed out that the music supporters don't have the "large powerful constituencies" of agriculture, business and the Humphrey Institute. "If it's any consolation, because of the interest rate problems on state bonding the music building probably would not be built any faster by being approved this year," he said.

The proposed bonding bill would put a cap of \$16,484,000 on the Humphrey Institute building and Business Administration addition. University officials had requested the freedom to try to raise privately the extra million dollars they say the project will cost.

Other 1981 University building projects the Education Division authorized Monday include: \$900,000 to finish laboratories in Kolthoff Hall and \$900,000 for working drawings for an addition to Smith Hall, both Twin Cities campus chemistry buildings; \$319,000 for a Duluth greenhouse; \$320,000 for Behmler Hall remodeling in Morris;

(MORE)

HOUSE

-3-

\$551,000 for a livestock laboratory at Waseca; and \$134,000 for a dairy heifer barn at the Southern Experiment Station at Waseca.

The full House Appropriations Committee is expected to pass the bonding bill Wednesday. The Senate has yet to consider higher education bonding.

-UNS-

(AO;B1;CO;F24)

MTR
N47
9A4P

NOTE TO EDITORS: There should be some good visuals between 10 a.m. and noon, when performances will be judged and students who built projects and wrote papers will be around to interview.

UNIVERSITY OF MINNESOTA
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MAY 5, 1981

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

SATURDAY IS HISTORY DAY

(FOR IMMEDIATE RELEASE)

A high school senior impersonating a Puritan minister will deliver a passionate sermon on the work ethic and three eighth graders will perform a history of black dance in America in state History Day finals at the University of Minnesota Saturday (May 9).

Along with some 80 other Minnesota students in grades 6 to 12, these students won local contests and will be competing for slots at a national competition at the University of Maryland in June.

Performances will be in Coffman Union from 10 a.m. to noon, when displays and papers on this year's theme of work and leisure in history also will be on view. An awards ceremony begins at 2:30 p.m.

History Day, patterned after the well-established science fairs, began in Ohio in 1974. Last year, 20 states participated--including, for the first time, Minnesota--and this year there will be a History Day in 43 states.

Among the Minnesota projects based on the work and leisure theme are a paper on "The Black Sox Scandal: Baseball's Watergate," interviews with residents of an Arizona retirement community, a model of a Ford factory and a performance about changes in the labor force during the 20th century.

State sponsor for History Day activities is the University of Minnesota history department.

(AO,13,14,16;B1;CO,13,14,16)

-UNS-

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7512
May 5, 1981

WHY IS HISTORY DULL?
ANTIQUE CURRICULUM IS THE CULPRIT

By Paul Dienhart
University News Service

July 4, 1776. George Washington. Some sort of war in 1812. The two world wars, of course. Four score and seven years ago....

For most of us, grandparents to schoolchildren, history classes recall scattered images of names, dates and events. No wonder generations of Americans have found history dull.

"Students and teachers in America have never thought of history as an important part of school. The standard history curriculum hasn't changed since 1896," said James Mackey, a professor who teaches future history teachers in the College of Education at the University of Minnesota.

Minnesota law requires that secondary students study American history for a year and government for half a year. Most students actually take more than the required history-related courses, Mackey said. "Research shows that kids like social studies less than any other discipline, but the courses are popular, mainly because they're regarded as easy."

History courses are so widely regarded as unimportant that Mackey says social studies teachers are almost apologetic toward math and science teachers. "We're not sure what effect this attitude has on the kids, because nobody has bothered to study it," he said. "Of course there are lots of studies on the effects of science education."

"I'm sure there are subjects that relate more directly to getting a job. But history is an analytical tool as important as psychology or sociology," said Stanford Lehmborg, chairman of the University's history department and state director of

(MORE)

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History Day. "There are a lot of fascinating parallels in history because human nature is pretty much the same throughout the ages."

(History Day, patterned after the well-established science fairs, began in Ohio in 1974. Last year, 20 states participated--including, for the first time, Minnesota--and this year there will be a History Day in 43 states as well as a national competition.)

Unfortunately, students are robbed of the most interesting part of history by the emphasis on memorizing facts and dates, Lehmborg said. "It's more important to understand the flow and causes of events," he said. "History Day is intended to get teachers and students to do something entirely different."

Despite efforts like History Day, the basic history curriculum is still the one formed in 1896 by a committee of seven educators headed by the president of Harvard, Mackey said. "The only significant change since then is a serious decline in the study of world history," he said.

Change in teaching history comes so slowly because it is so vulnerable a part of the curriculum, Mackey said. "History involves values and values invite censorship. That's not true for math or science, where teachers have almost total freedom to determine what they'll teach.

"In a study of the vulnerability of social studies teachers, 27 percent were afraid to tell who they voted for. Teachers are afraid that if they try to give students any interpretation of historical events some group of evangelical vigilantes in the community will rise up and smite them."

As a result, say Mackey and Lehmborg, exciting new areas of historical study--popular culture, life of the common people, psychohistory and economic history--are almost entirely missing from high school courses. The result: bland courses and boring texts. In "History Revised," a scathing book on history texts by Pulitzer Prize-winner Frances Fitzgerald, those books are portrayed as being produced by committees and written by word processor.

(MORE)

Mackey teaches a course on improving the teaching of history. He has some suggestions for improvement, but warns that they involve total reformation of the standard history curriculum.

First, he would introduce the behavioral sciences to the study of history, allowing students to see historical figures as people whose motivations and aspirations changed history. He would also introduce original documents so students could form their own judgments about historical events.

Next, he would encourage students to actually "do" history. "Students can investigate state, neighborhood or family history," Mackey said. "For example, I think it would be fascinating to interview residents of iron range nursing homes about life on the range."

To make history more substantial, he would look at the life of common people. "Instead of concentrating on war dates, you could find out what it was like to be an impressed British sailor in 1812," Mackey said.

Lastly, he would bring in other disciplines, looking at the history of science and at how literature makes sense of people's lives and times throughout history.

"I can say all this, but no textbook company will touch it," Mackay said. "I'm afraid that the same history curriculums taught in high schools now will be taught in 1990."

-UNS-

(AO,13,14,16;B1;CO,13,14,16;F23)

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MAY 6, 1981

NEWS PEOPLE: For further information
contact RALPH HEUSSNER, (612) 373-5830

WELLNESS WORKSHOPS
PLANNED AT U OF M

(FOR IMMEDIATE RELEASE)

Wellness education workshops are being held at the Childbearing/Childrearing Center of the University of Minnesota in May and June.

The topics are permanent sterilization, May 14; aerobic dance, May 21; adult sexual health, May 28; introduction to yoga, June 4; weighing the baby issue, June 11; the dual-career couple, June 18; and managing the stress of parenthood, June 25.

Workshops meet Thursday evenings from 7:15 to 8:45 p.m. at the center, 2512 Delaware Ave. S.E. in Minneapolis. Registration is \$5 per person or \$7.50 per couple. Call 373-8212 or 373-8368 for details.

-UNS-

(AO,3,23;B1)

MTR
N47
gA4p

NOTE TO EDITORS: Reporters who were unable to interview de Paola when he was in the Twin Cities in February to design sets for "The Clown of God" will be able to do so while he is in town May 11 through May 17. To arrange an interview, contact Paul Dienhart at (612) 373-7512.

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MAY 6, 1981

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

DE PAOLA TO RECEIVE
KERLAN AWARD

(FOR IMMEDIATE RELEASE)

Tomie de Paola, author of "The Clown of God," will accept the 1981 Kerlan Award Wednesday (May 13) for his contributions to children's literature.

The award is given by the Kerlan Collection of Children's Literature at the University of Minnesota. University president C. Peter Magrath will make the presentation.

De Paola will give a free public speech at 4 p.m. in the Coffman Union theater-lecture hall. He will be at the theater between 3 and 6 p.m. to visit and sign autographs.

De Paola has donated much of his original artwork to the Kerlan Collection, one of the largest collections of its kind in the nation. His work was the subject of an exhibition at the University earlier this year, and the Children's Theatre Company recently staged a dramatic version of "The Clown of God."

-UNS-

(AO,2,2a,2e;B1;CO,2)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-5830
May 6, 1981

MTR
247
3/7/77

SOVIET JEW STARTS OVER IN ST. PAUL

By Ralph Heussner
University News Service

For 25 years, Dr. Leonard Gittelman was a respected radiologist at a major hospital in Leningrad. He also did some research and lectured on anatomy at a specialty school for X-ray technicians.

Today, Gittelman is a radiologist's assistant at the University of Minnesota. He spends his days preparing patient examination rooms. He studies basic science and chemistry for four or five hours every night.

At age 53, Gittelman, a Soviet Jew, is starting over.

"In my country, I had a good position in comparison to most Russian people, but I felt pressure. I wasn't happy. Here in America, my family has nothing, but we're happy."

With his wife and daughter, he fled the Soviet Union last summer. When they arrived in St. Paul, they spoke no English and knew only one Minnesotan, a friend of his daughter's who had immigrated six months earlier.

Jewish Family Services and Jewish Vocational Services of St. Paul have been helping the Gittelman family in their relocation. During the past seven years, the organizations have helped approximately 500 Russian Jews resettle in St. Paul. Jewish community groups in Minneapolis have assisted nearly 1,000 individuals.

Job placement counselor Janlaurie Goldman said of Gittelman at their first meeting; "He was confused and very afraid. Lenny told me he was a doctor but that he had no expectations of being able to practice medicine again."

"I didn't think there would be any possibility to work in my profession," Gittelman said. "I had worked hard all my life, and I wanted a job here to earn a living--to do anything to stay off welfare if I could."

(MORE)

Goldman looked into several job possibilities for Gittelman before she contacted Eugene Gedgaudas, chairman of the department of diagnostic radiology at the University. A native of Lithuania, Gedgaudas was a youth when the Russians took over his country and his family emigrated to Canada.

Gittelman describes his introduction to Gedgaudas as "the most happy day of my life." Since then, Gedgaudas has become his mentor and friend, and one day may be his colleague as well.

Gedgaudas has encouraged Gittelman to seek licensure as a radiologist in Minnesota. In order to practice medicine, Gittelman must pass a state examination, then intern for a year.

Despite long hours of study and a language barrier, Gittelman is committed to that goal. He guards his time, referring to activities that keep him from his medical textbooks as "lost time." Lunch breaks and bus rides are spent studying.

"The study isn't easy," Gittelman acknowledged. "After 25 years as a radiologist, I studied what I needed in my profession, but I did not study all of medicine." He is concentrating on relearning basic chemistry and biology. "Disease all over the world has little difference. Basic science is one science. I can learn it."

Meanwhile, Gittelman is able to observe the American health care system at work at University Hospitals. Thanks to Goldman and Gedgaudas, he was accepted for employment by the federal Comprehensive Employment Training Act (CETA) program through September. By then, Gittelman hopes to be on the track toward licensure.

"It may take him a couple of years, but Lenny will do it," Gedgaudas declared. "He is mentally well-equipped and has the energy and enthusiasm of a young man."

Gittelman's daughter is now employed as a sales clerk in a department store and plans to enroll in a management training program. Goldman is searching for a position for Gittelman's wife, who was a child psychiatrist in Leningrad.

Although the readjustment has been difficult at times, Gittelman has no regrets about leaving the Soviet Union. "It is hard to explain the Russian system," he said.

(MORE)

"It is such a rich country, but the people have very little." In Leningrad, he and his family lived in "a very nice apartment, by Russian standards" but spent countless hours standing in lines waiting to purchase basic necessities.

Gittelman said he was never harassed because of his Jewish ancestry, but "I still felt pressure, yet it wasn't against my family and me." There were almost daily reports of friends or acquaintances losing their jobs or being denied other opportunities, he said. "It was dangerous to practice your religion. There was no freedom. For the young people, there was no future."

Rather than discuss the past, Gittelman prefers to talk of his new home and the people who have befriended him. "When I arrived, I never believed it would be possible to work again in my profession. Now, I have the opportunity. In my heart, it is what I want."

-UNS-

(A0,23,34;B1,4,5;C0,23;E0,26;
F18,18m,18o,18t)

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MAY 7, 1981

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

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WANT A NEW CAREER?
'INTERCHANGE' TO HELP

(FOR IMMEDIATE RELEASE)

Interchange, an experimental program at the University of Minnesota, is going to help 25 people change fields in mid-career.

"The purpose of the program is to use the University more efficiently to accomplish a career change," said Yvette Oldendorf, director of the program. "It is one of the first times in this country that older people will be testing career changes through internships."

Applicants for the program must be 25 or older, have completed at least one year of college, know what field they want to enter, and need further undergraduate work to make the change.

Applications are being accepted through May 22. The program begins May 26 with two-hour meetings on six consecutive Wednesday evenings at which participants will explore requirements for and opportunities in their chosen fields.

During the summer they will get help in finding internships for the fall, when they will again meet on Wednesday evenings to talk about their field experiences, how to handle stress, how to write resumes and how to interview for jobs. The program ends in mid-December.

For information, contact Interchange at 338 Walter Library, 117 Pleasant St. S.E., University of Minnesota, Minneapolis, MN 55455, telephone (612) 376-2514.

-UNS-

(AO,12,36;B1)

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MINNEAPOLIS, MINNESOTA 55455
MAY 7, 1981

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NEWS PEOPLE: For further information
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FORUM TO EXAMINE
MEN-WOMEN RELATIONS

(FOR IMMEDIATE RELEASE)

Minnesota poet Robert Bly is one of several speakers who will examine relationships between men and women in the 1980s during a week-long seminar at the University of Minnesota.

The National Book Award winner will speak at 7:45 p.m. Wednesday (May 13) in 210 Anderson Hall. His talk is titled "Whether To Look at the White Bear: About Men-Women Relationships." Tickets are \$2 for the public and \$1 for students.

The seminar, "Women and Men: Directions in the 80s," will begin at 3:15 p.m. Monday (May 11) when Anne Wilson Schaefer will discuss "Intimacy Versus Addiction: A Look at the American Scene." Schaefer is a nationally known feminist, therapist and lecturer from Denver, Colo. Her talk will be in 125 Willey Hall.

On Tuesday (May 12) Robert Muscala, a senior partner of Muscala, Emerson and Associates, Minneapolis, a community-based counseling firm that emphasizes men's issues, will speak on "Jesus Christ, John Travolta and Ronald Reagan: Male Role Models in the 80s?" He will address positive and negative aspects of contemporary male role development at 3:15 p.m. in 5 Blegen Hall.

Gayle Graham Yates will speak on "Women and Men in the 80s: Antagonism, Unity, or Grown-Up Differences?" at 3:15 p.m. Wednesday (May 13) in 125 Willey Hall. Yates is chair of the women's studies program at the University.

On Thursday (May 14), Professor Paul Cashman of the University department of speech and communication will lead a panel discussion on "Sexism and Polarity: A Necessity?" at 7:45 p.m. in 5 Blegen Hall. Panelists include Bly, Yates, Muscala and Pearl Rosenberg, who will talk about achieving an ideal relationship between men and women. Rosenberg is an assistant dean of the University's Medical School and a faculty member of its Human Sexuality Program.

The seminar is sponsored by the Minnesota Forum, the West Bank Union and the departments of concerts and lectures and history.

-UNS-

(AO, 3, 36; B1)

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MAY 8, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
May 13-19, 1981

- Wed., May 13--Goldstein Gallery: Works by Eugene, Andrew and Alan Larkin. 241 McNeal Hall. 8:30 a.m.-4:30 p.m. Mon.-Fri. Through May 28. Free.
- Wed., May 13--Jaques Gallery: "The Farallon Islands: A Conservation Success Story" by Tupper Ansel Blake. Bell Museum of Natural History. 9 a.m.-5 p.m. Tues.-Sat.; 1-5 p.m. Sun. Through June 7. Free.
- Wed., May 13--St. Paul Student Center Galleries: "Townscape" by Gordon Cullen. 9 a.m.-10 p.m. Mon.-Fri.; noon-5 p.m. Sat. and Sun. Through May 22. Free.
- Wed., May 13--Coffman Union Galleries: "A Creative Tradition," mixed media of alumni commemorating the 50th anniversary of University College, Gallery 1, through May 27; "Portfolio '81," photographs by student photojournalists, Gallery 2, through May 14; "A Few Old Toons," political cartoons by Pete Wagner, Gallery 3, through May 29. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., May 13--University Gallery: "Face to Face: An Exhibition of Self-Portraits," 3rd floor, through June 15; "Contact: American Art and Culture 1919-39," 4th floor, through July 2. 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., May 13--Concert: Michael Monroe, folk. Coffman Union mall. Noon. Free.
- Wed., May 13--Concert: Barbara Hubbard and Melissa Stoudt. Program-lecture hall, West Bank Union. Noon. Free.
- Wed., May 13--Films: "The All-Round Reduced Personality" (Germany, 1979), 7:30 p.m.; "Cool Hands, Warm Heart" and "Regrouping," 9:30 p.m. 125 Willey Hall. \$2.50.
- Wed., May 13--University Film Society: "September Wheat" (W. Germany, 1980), 7:30 p.m.; "Possum Living" (USA, 1981), 9:30 p.m. Bell Museum of Natural History aud. \$2.50.
- Thurs., May 14--Film: "Hirshata." Theater-lecture hall, Coffman Union. Noon. Free.
- Thurs., May 14--Dance and discussion: Twyla Tharp Dancers. Theater-lecture hall, Coffman Union. 4 p.m. Free.
- Thurs., May 14--Film: "The Twilight Years" (Japan). Nicholson aud. 7:30 p.m. Free.
- Thurs., May 14--University Film Society: "September Wheat" (W. Germany, 1980), 7:30 p.m.; "Possum Living" (USA, 1981), 9:30 p.m. Bell Museum of Natural History aud. \$2.50.
- Thurs., May 14--University Theatre: "Serenading Louie" by Lanford Wilson. Arena theater, Rarig Center. 8 p.m. \$4.50, \$3.50 for students and senior citizens. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Fri., May 15--Concert: Classical music by local Asian American musicians. Theater-lecture hall, Coffman Union. Noon. Free.
- Fri., May 15--Film and dance: "Hirshata," 7 p.m., followed by a dance, 9 p.m. (part of Asian American Heritage Week). Great Hall, Coffman Union. Small charge.
- Fri., May 15--Film: "Everything You Always Wanted To Know About Sex..." Theater-lecture hall, Coffman Union. 7:30 and 9:30 p.m. \$2.50, \$1.50 for students with U ID.
- Fri., May 15--University Film Society: "Siberiada" (USSR, 1979). Bell Museum of Natural History aud. 7:30 p.m. \$3.25.
- Fri., May 15--Bijou film: "All the King's Men" (1949). Program-lecture hall, West Bank Union. 8 p.m. \$1.50, \$1 for students with U ID.

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- Fri., May 15--Dance: Twyla Tharp Dance Company. Northrop Aud. 8 p.m. \$6-\$9. Tickets and reservations at 105 Northrop, 373-2345; full-price tickets at Dayton's.
- Fri., May 15--Lower-Level Theatre: "In the Long Night" by Dan Pinkerton. Nash Gallery, Willey Hall. 8 p.m. \$2.50, \$2 for students with U ID.
- Fri., May 15--Punchinello Players: "Hot L Baltimore" by Lanford Wilson. North Hall, St. Paul campus. 8 p.m. \$3. Reservations: 373-1570.
- Fri., May 15--University Theatre: "Serenading Louie" by Lanford Wilson. Arena theater, Rarig Center. 8 p.m. \$4.50, \$3.50 for students and senior citizens. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sat., May 16--Film: "Everything You Always Wanted To Know About Sex..." Theater-lecture hall, Coffman Union. 7:30 and 9:30 p.m. \$2.50, \$1.50 for students with U ID.
- Sat., May 16--University Film Society: "Siberiada" (USSR, 1979). Bell Museum of Natural History aud. 7:30 p.m. \$3.25.
- Sat., May 16--Dance: Twyla Tharp Dance Company. Northrop Aud. 8 p.m. \$6-\$9. Tickets and reservations at 105 Northrop, 373-2345; full-price tickets at Dayton's.
- Sat., May 16--Lower-Level Theatre: "In the Long Night" by Dan Pinkerton. Nash Gallery, Willey Hall. 8 p.m. \$2.50, \$2 for students with U ID.
- Sat., May 16--Punchinello Players: "Hot L Baltimore" by Lanford Wilson. North Hall, St. Paul campus. 8 p.m. \$3. Reservations: 373-1570.
- Sat., May 16--University Theatre: "Serenading Louie" by Lanford Wilson. Arena theater, Rarig Center. 8 p.m. \$4.50, \$3.50 for students and senior citizens. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sun., May 17--University Theatre: "Serenading Louie" by Lanford Wilson. Arena theater, Rarig Center. 3 p.m. \$4.50, \$3.50 for students and senior citizens. Tickets and reservations at Rarig, 373-2337; full-price tickets also at Dayton's.
- Sun., May 17--University Film Society: "Siberiada" (USSR, 1979). Bell Museum of Natural History aud. 7:30 p.m. \$3.25.
- Sun., May 17--Film: "Everything You Always Wanted To Know About Sex..." Theater-lecture hall, Coffman Union. 8 p.m. \$2.50, \$1.50 for students with U ID.
- Mon., May 18--Coffman Union Galleries: "Woodland Indian Art Prints and Silkscreens." Gallery 2. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Through June 5. Free.
- Mon., May 18--Film: "Short Flicks," popular old comedy films. Theater-lecture hall, Coffman Union. Noon. Free.
- Mon., May 18--Theater production: Without a Net, comedy collective. Whole Coffeehouse, Coffman Union. 12:15 p.m. Free.
- Mon., May 18--University Film Society: "Those Magnificent Movie Men" (Czechoslovakia, 1980). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$2.50.
- Mon., May 18--Metropolitan Opera: "La Traviata" by Verdi. Northrop Aud. 8 p.m. \$8-\$32. Sold out.
- Tues., May 19--University Film Society: "Diary of a Lost Girl" (Germany, 1928). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.50.
- Tues., May 19--Metropolitan Opera: "Manon Lescaut" by Puccini. Northrop Aud. 8 p.m. \$8-\$32. Tickets on sale at 105 Northrop, Orchestra Hall and Dayton's.

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MINNESOTA DAILY FEE
TO STAY REFUNDABLE

(FOR IMMEDIATE RELEASE)

Students who don't agree with the politics of the Minnesota Daily--the student-run newspaper on the University of Minnesota Twin Cities campus with a circulation of 40,000--will be able to get back that part of their fees that supports the Daily for at least one more year.

Action to continue the controversial fee's refundable status was taken today by the Board of Regents on an 8-4 vote. The Daily fee is now the only regular student fee that is not mandatory.

Last year the board voted to make the Daily fee refundable for this academic year as an experiment after a storm of organized protest arose over the content of an end-of-the-year humor issue. Critics of that issue claimed that it was obscene, racist and anti-religious.

The status of the fee bounced from refundable to mandatory throughout two days of board meetings yesterday and today. At Thursday's student concerns committee meeting, Duluth regent Erwin Goldfine's motion to approve a refundable fee was defeated on a tie vote, making that committee's recommendation to the full board that the fee be mandatory.

At that meeting, St. Paul regent Mary Schertler told the board she had supported a mandatory fee the last time around and "I have seen nothing in the interim year to make me change my opinion.

"I would suggest that if you tried this with any other fee on this campus, you'd see as many as nine tenths of them go down the drain," she said.

Schertler praised the paper, reminding the board members that it is a consistent award winner and that its alumni routinely are hired by respectable newspapers around the country.

(MORE)

Schertler said it was "irrational" to single out the Daily for special treatment, and that it made sense to make the Daily fee refundable only if newspapers on each of the other four University campuses were treated the same way.

But Frank Wilderson, vice president for student affairs, said the administration has not had similar complaints about the papers on the other campuses. "The Daily has not been harmed financially (by the refundable fee this year)," he said. "The administration has not seen that the system of refunds has limited the Daily, and it provides students with some choice."

Student government had asked the board to reinstate the mandatory fee, and last week the student and faculty Twin Cities Campus Assembly had voted in favor of the mandatory fee.

Incoming student body president Bruce Thorpe said he was concerned that "a promise was made that there would be a review of the experiment. I haven't seen any review."

But Thursday's action recommending a mandatory fee was made by only half of the board members, and the issue surfaced again at Friday's meeting of the full board. Madison Lake regent Lauris Krenik immediately proposed an optional fee.

In turn, Schertler then proposed that all campuses' newspaper fees become optional. St. Paul regent Michael Unger spoke in favor of Schertler's proposal, saying, "I think (Krenik's resolution) irrationally singles out one publication on the Twin Cities campus, supposedly on the basis of freedom of choice, which I think clearly applies on other campuses as well."

Schertler's amendment was defeated on another tie vote. Krenik's motion to make the fee refundable for another year passed 8-4.

The controversy over the Daily fee was just a small part of the larger question: what should next year's student services fees be on each of the campuses?

Eventually, the board approved a \$39.90 quarterly fee for Waseca, a \$43.30 fee for Crookston, a \$65 fee for Morris, a \$54.30 fee for Duluth, and a \$70.30 fee for the Twin Cities campus. The fee is charged on top of tuition, and goes to support

(MORE)

student organizations and services.

If the back-and-forth progress of the Daily fee during this month's meeting is any indication, the three new members of the Board of Regents are likely to take an active role.

David Roe, the new regent from St. Paul, said during yesterday's testimony, "As a supporter of a union shop, I have no place to go but with a mandatory fee." Both Verne Long, Pipestone, and Willis Drake, Edina, voted for the refundable fee.

Roe, Long and Drake were sworn in as new board members Friday morning by Harry Sieben, Speaker of the Minnesota House of Representatives. They replaced Neil Sherburne, Lloyd Peterson and Robert Latz, respectively.

In other action, the board voted to approve an \$850,340 remodeling project for sections of Memorial Stadium. The remodeling will provide space for the Minnesota Heart Health Program, a nine-year project to study heart disease prevention.

Although the University is currently considering moving its football team to the new downtown domed stadium, Memorial Stadium would have to remain standing for some time because it houses several other University departments and functions.

"Under the best plan, the stadium would still be here for 8 to 10 years even if the football team moved," assistant vice president Clint Hewitt told the board.

If all of the units currently in the stadium building were to be moved, a new \$10 million building would have to be constructed. Hewitt told the board that the amount of money that would have to be borrowed to pay for the remodeling would be paid off before the stadium could be torn down.

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MAY 11, 1981

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U OF M GALLERY TO SHOW SELF-
PORTRAITS FROM 19th, 20th CENTURIES

(FOR IMMEDIATE RELEASE)

An exhibition of self-portraits, "Face to Face," will be displayed at University Gallery in Northrop Auditorium May 11 through June 15.

A total of 65 works by such well-known artists as Henri Matisse, Marc Chagall, Francisco Goya, Paul Cezanne, Kaethe Kollwitz and Edvard Munch will be displayed on the gallery's fourth floor. Most of the portraits are prints, including lithographs, etchings and woodcuts. All of them are from the 19th and 20th centuries.

Organized by the University of Iowa Museum of Art, "Face to Face" was funded through a grant from Affiliated State Arts Agencies of the Upper Midwest.

University Gallery is open from 11 a.m. to 4 p.m. Monday, Wednesday and Friday; from 11 a.m. to 8 p.m. Tuesday and Thursday; and from 2 to 5 p.m. Sunday. Admission is free.

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MAY 11, 1981

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SEX DISCRIMINATION CASE
STILL PROBLEM FOR 'U,' WOMEN

(FOR IMMEDIATE RELEASE)

A sex discrimination suit against the University of Minnesota, settled a year ago, has moved back onto the front burner amidst allegations that the University is dragging its feet in processing new claims.

At an informal hearing last week before court-appointed "special masters," several women testified that they had been hampered by harassment and delaying tactics in their efforts to file sex discrimination grievances.

University representatives, however, said that much of the perceived delay is actually a result of the University's bigness and decentralized organization, and that the University is working "in good faith" to help the women process their claims.

Under a 1980 consent decree approved by U.S. District Court Judge Miles Lord, the University must do several things in answer to sex discrimination charges brought by former chemistry faculty member Shyamala Rajender in a 1973 lawsuit.

Rajender brought suit after she was denied tenure. The case was later extended to include other women by class action. Under the terms of the consent decree, the court appointed the special masters, three attorneys who will oversee the claims of other women in the class.

But last month, three women faculty members sent a letter to the special masters, alleging that potential claimants were meeting with delay and intimidation meant to discourage them in their pursuit of claims. All claims must be filed by June 1.

Nils Hasselmo, vice president for administration and planning, testified at the hearing that the University's decentralized system has caused some of the problems, but that it is committed to moving ahead.

The special masters are expected to issue an order on the matter by the end of this week.

At the hearing, Rep. Phyllis Kahn (DFL-Minneapolis), a former professor, testified that she believed procedural delays connected with her claim were meant to make her give up.

"Justice delayed becomes justice denied," Kahn said. "I feel a keen sense of disappointment that the people following me don't seem to be having it any easier."

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Hasselmo said the University is not intentionally delaying the processing of claims, adding "we will do our best to speed up the process."

Law School professor Laura Cooper testified that potential claimants have not been able to get information from the University that would help them determine whether or not they have valid claims. Women who applied for jobs but didn't get them need to know the name of the person hired and information about the person's qualifications, she said. Some women have had difficulty obtaining such information, she said.

The problem, Hasselmo said, is that the University is not legally able to give the women all of the information they are asking for. "The legislature specifies what we can disseminate," he said. "We cannot give out access to the vita (resume) without special court order."

The University has done whatever it can to notify all women who might potentially have a claim, Hasselmo said. All affected women have been written to, and advertisements have been placed in more than two dozen publications, he said.

Hasselmo said the University has conducted workshops "for a large number of administrators and EEO (equal employment opportunity) officers" and has supplied explanations of procedures to follow to all committees that play a part in settling the claims.

"We have really made an attempt to distribute information, so I don't think the accusation is quite fair," he said.

Under the process set up by the consent decree, any woman who feels she has been discriminated against must file her claim with the special masters, who then forward the claim to the University, where it will first go through internal judicial proceedings. The University's own attorney also reviews the claim. When the University needs to consider a case in depth, an internal tribunal is set up.

The procedures for setting up those internal tribunals were the object of some dispute at the hearing. Several women testified that they felt a tribunal appointed solely by administrators could be unfair.

At the hearing, Hasselmo said the University administration was willing to consult with the chairman of the University Committee on Equal Employment Opportunity for Women (a committee established by the decree) in choosing a panel of potential hearing officers for each case. He also suggested an alternative plan that would allow the internal Senate Judicial Committee, which is made up of faculty members, to choose the tribunal.

Also at issue during the informal hearing was a request for \$24,000 from the Faculty Advisory Committee for Women, a group of volunteers organized to help potential claimants. The group said it needs the money to provide secretarial support to help them carry out their work.

(MORE)

Hasselmo said the University is opposed to the request for funds because financial support for the University Committee on Equal Employment Opportunity for Women is already provided. Volunteer faculty advisers for faculty members with grievances are a long-standing tradition at the University, he said.

In an effort to head off any retaliation against or intimidation of potential claimants, Hasselmo said he and University president C. Peter Magrath would write letters to all deans, directors and department heads reiterating the University's determination to make the equal opportunity process work. The letters would state that any form of harassment is "totally unacceptable," he said.

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(AO,1,36;B1,CO,1;E15)

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MAY 12, 1981

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U OF M TO DEDICATE
LIBRARY IN ST. PAUL

(FOR IMMEDIATE RELEASE)

The University of Minnesota will dedicate the new St. Paul Campus Central Library Friday (May 15) at 2 p.m.

Construction of the \$3.5 million building began in 1978 and was completed in June 1980. The library is one of 20 in the University library system and will serve a student population of approximately 6,000.

The 54,998-square-foot building consists of both new and remodeled space and houses over 118,000 volumes to serve students, staff and faculty from the Colleges of Biological Sciences, Agriculture, Forestry, Home Economics and Veterinary Medicine.

The library also houses the Instructional Development Laboratory, which provides assistance to faculty in the preparation of instructional materials, and the Learning Materials Access Center, which provides a listening-viewing area for non-print materials.

Richard A. Farley, director of the National Agricultural Library in Washington, D.C., will speak at the dedication ceremony, which will be on the plaza at the west end of the building.

Richard Rohrer, director of the St. Paul campus libraries, will be master of ceremonies. Other speakers at the ceremony will include University president C. Peter Magrath; Kenneth H. Keller, vice president for academic affairs; and University regent Mary T. Schertler.

Refreshments, tours of the building and a slide presentation showing the construction of the building will follow the ceremony.

The architects were Frederick Bentz/Milo Thompson and Associates, Minneapolis. General contractor was Arkay Construction Co., Minneapolis.

(AO, 35; B1; CO; F11; G1, 2, 3, 4)

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NOTE TO LOCAL EDITORS

The mine housing the experiment can be entered for photographs. Call (in Soudan) (218) 753-2909 between 8 a.m. and 3:30 p.m. or 753-2128 after 4 p.m. Or call Marvin Marshak in the Twin Cities at (612) 373-0241 or 373-5624 or 376-3975.

Note that the mine is also open for tours operated by the Minnesota Department of Natural Resources starting May 18. About 25,000 people took the tour last year.

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(AO,4;BI;CO,4;DO,4)

(FOR RELEASE ANY TIME)

Feature story from the
University of Minnesota
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Telephone: (612) 373-5193
May 12, 1981

U OF M EXPERIMENT UNDER WAY
TO INVESTIGATE UNIVERSE'S END

By Jeanne Hanson
University News Service

Stars will slowly shrink, melting into pure energy. Galaxies will darken, echoing with empty spaces. The atoms that make up our bodies will disintegrate into radiation.

This will be the end of the universe, all matter finally turning into pure energy, just as, in the beginning, energy began to create matter. The end has already begun, although it is not yet noticeable. Not for billions upon billions of years will the decay begin to be revealed; even after that it will take billions more years to be fully accomplished.

No one knows whether the universe will really end, or exactly when it might happen. But physicists now think that they can find out.

An experiment beginning later this month in a mine in northern Minnesota is one such attempt. Similar experiments are also beginning at remote underground sites in Utah, Ohio, South Dakota, India and under the Alps in France.

Racing to be first and correct about the universe's ultimate future are teams of physicists from Minnesota, the Argonne National Laboratory, Oxford, Harvard, Purdue, Wisconsin, California-Irvine, Michigan, the Brookhaven National Laboratory, India, Japan, Italy, and France. Rumors are that the Japanese-Indian collaboration is now ahead in the race.

The winners--the first to find real evidence of proton decay--will probably win the Nobel prize, said University of Minnesota physicist Marvin Marshak, a member of the Minnesota-Argonne-Oxford team.

What the scientists are looking for is a simple thing--proton decay, or the decaying into energy of the elementary particles that make up the matter of the

(MORE)

universe. These particles are the building blocks of every atom of every substance, from gladiolas and strawberries to people, stars and galaxies. If protons decay, they do so constantly, but there are so many of them that their deaths now go unnoticed. If they do, it means that eventually everything will die.

Until recently, physicists felt that protons did not decay, that the universe would go on forever. Now they are not so sure.

If protons do decay, Marshak said, they should leave a trace. The energy of a single expiring proton could conceivably be recorded, given the right equipment and site. But, he said, "It's impossible to overestimate the difficulty of the search for this decay."

To make it possible, experiments must be constructed deep underground, far from distracting cosmic rays. Under 2,000 feet of solid rock (at the Minnesota site), there are no radio waves, no television waves, not even a single photon of light. Only two types of cosmic rays can penetrate, and their traces can be distinguished from proton decay traces, Marshak said.

The experimental apparatus has to be very large. The Minnesota-Argonne-Oxford model is the most dense, a 30-ton rectangle of taconite concrete slabs and 3,456 tubes, each attached to an amplifier consisting of five integrated circuits. The amplifier enlarges any proton decay signals. The whole unit is attached to a computer that is connected to a telephone so that results can be monitored from outside the mine.

This 30-ton detector is made of 10 to the 31st protons (the number 10 followed by 31 zeros). This is a very important number, Marshak said, because it may also be the number of years until half the universe has disappeared (its half life). The effects of proton decay will be quite noticeable by then.

(This is an extraordinarily long time away. So far, the universe has existed for only a small percentage of this time, 15 to 20 billion years--a number with only 9 or 10 zeros--and life on earth only for a billion, Marshak added.)

The number of protons built into the detector and the number of years in the half-life of the universe are the same, for one key reason. Physicists could pick

(MORE)

one proton and watch for its decay--and end up watching for billions of years (maybe even 10 to the 31st years for that proton). Or they could watch 10 to the 31st protons, knowing that out of that large number it is likely that one proton will decay relatively soon.

The latter is obviously the only real choice, Marshak said. The physicists working on the experiment have wired their apparatus to detect its own decay. Marshak hopes to find several proton decay traces in four or five years, enough to convince everyone. If they don't find any traces by then, Marshak said, they will build a larger experiment. Physicists will figure that the universe must be good for 10 or 100 times longer (10 to the 33rd years is the current upper limit being considered). So they will look again at a detector 10 or 100 times larger.

Physicists are pretty sure they will eventually find proton decay, Marshak said, because they are convinced that the universe is simple. Now, the physics of the elementary particles of nature is amazingly complex. Theories swarm with reference to quarks, leptons, bosons, fermions, and electrons.

Even more disturbing to physicists, there are four different basic forces that hold everything together: electromagnetism (the force that explains electricity and magnetism); the strong force (which holds the nucleus of the atom together); the weak force (felt by electrons and other leptons); and gravity (the force that keeps the earth orbiting the sun). These four forces all work over very different distances and energy levels, Marshak said.

Yet, at some very short distances or some very high energy levels, the forces must somehow be unified--be seen to be manifestations of the same force--the physicists believe. No one pretends to understand gravity. But one hint is there: electromagnetism and the weak force have been unified over the last decade. The strong force can be understood along with them if, and only if, protons decay into electrons, Marshak said.

He and his team will be looking. Einstein would be pleased, since he worked unsuccessfully to unify the far forces of nature. "He just didn't live long enough," Marshak said.

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U OF M DORM RATES RISE

(FOR IMMEDIATE RELEASE)

Students who live in dormitories at the University of Minnesota, Twin Cities, will pay a little more next school year. The typical double room and board rate will rise \$59.

According to Charles Lawrence, associate director of University housing, the residence halls at the University are affected by inflationary pressures at the local, regional and national levels. The increased costs of food, fuel, payroll, electricity, gas and maintenance make the rate changes necessary, he said.

A typical double room in one of the eight campus dorms will cost about \$716 a quarter. Lawrence said that rate amounts to \$9.42 a day which could be considered a bargain. Students living in dorms receive 21 meals a week or three meals a day and are allowed to eat as much as they want. Rate reductions are available to students who choose to eat fewer meals.

Rates for rooms in the dorms differ because of differences in the age and architecture of buildings. Centennial Hall, for example, was built in 1950, while Middlebrook Hall was built in 1970 and offers more amenities, he said.

A total of 4,557 students live in the dorms.

-UNS-

(AO,1;BI;CO,1)

UNIVERSITY OF MINNESOTA
NEWS SERVICE, S-68 MORRILL HALL
100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MAY 14, 1981

MTR
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NEWS PEOPLE: For further information
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or NANCY GIROUARD, (612) 376-3235

HUMPHREY INSTITUTE RECEIVES GRANT
TO STUDY JUVENILE JUSTICE

(FOR IMMEDIATE RELEASE)

The Northwest Area Foundation has awarded a two-year, \$210,518 grant to the University of Minnesota Hubert H. Humphrey Institute of Public Affairs to underwrite an Institute study on juvenile justice. The study, which will be done in consultation with the University's School of Social Work, will be headed by Ira Schwartz, former administrator of the Office of Juvenile Justice and Delinquency Prevention in Washington, D.C.

The study will examine the role and future of the juvenile courts and the reasons why juvenile justice system reforms that took place during the late 1960s and 1970s have either failed or have had little success. These reforms were meant to give juveniles the same legal rights and procedural safeguards as adults, to make the system more consistent, and to minimize the use of juvenile correctional institutions. Today, however, there are widespread inconsistencies in the handling of juveniles across the country and, overall, the numbers of juveniles in correctional facilities have remained high despite a general decline in youth population.

Schwartz and his colleagues at the Humphrey Institute and School of Social Work will be assisted in data gathering and analysis by the National Council on Crime and Delinquency's Research Center.

The study's results will be made available to legislative and executive bodies at all levels of government. A spin-off of the study will be development of an advanced juvenile justice curriculum and research capability in the School of Social Work.

Titled "Rethinking Juvenile Justice," the study is part of a developing program of policy research at the Humphrey Institute, and is closely related to "Rethinking Human Services," a parallel effort which has just gotten under way. The problems encountered in both of these policy research projects are similar--poor performance of major service systems despite increases in funding, and questions about the wisdom of building more and bigger institutions rather than approaching problems from a community-based level.

-UNS-

(AO,6,11;B1;CO,11;E11)

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MAY 14, 1981

MTR
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CHUCKER TO GET
JOURNALISM HONOR

(FOR IMMEDIATE RELEASE)

Harold Chucker, now in semi-retirement as associate editor of the Minneapolis Star, has been named the recipient of the Award of Excellence from the University of Minnesota School of Journalism and Mass Communication Alumni Society. Chucker will be presented with the award at the society's annual meeting May 21 at the Radisson Plaza in St. Paul.

Chucker graduated from the University's journalism school in 1940, the same year he began work at the Star. In a career interrupted by military service, he has been the Star's assistant news editor, business editor and editorial writer. Chucker specializes in editorials about foreign affairs and economic issues. He has been associate editor of the Star since 1975.

Chucker has been president of the Twin Cities Newspaper Guild and the Minnesota Press Club. He also served as a member of the board of directors of the journalism school alumni society.

"Page One Awards" for the year's best in newspaper, radio and television will be presented at the annual meeting by the Society of Professional Journalists. Hedley Donovan, former editor in chief of Time Inc. and adviser to President Jimmy Carter, will be the featured speaker at the meeting.

-UNS-

(AO,20;B1;E20)

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MAY 14, 1981

MTR
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NEWS PEOPLE: For further information
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BURTON JOSEPH TO GET
U OF M ALUMNI HONOR

(FOR IMMEDIATE RELEASE)

Twin Cities businessman Burton M. Joseph will receive the first University College Distinguished Alumni Award at the University of Minnesota Tuesday (May 19) during the college's 50th anniversary celebration.

Joseph, chairman of the I.S. Joseph Co., Minneapolis, a grain by-products storage and exporting business, was chosen for the award because of his achievements in the business community, his leadership in using international trade as a tool to seek world understanding, and his contributions to human rights organizations.

Joseph graduated cum laude from University College in 1942 with a self-designed degree in agricultural biochemistry. University College allows students to design interdisciplinary programs to meet their own objectives.

The Distinguished Alumni Award will be presented to Joseph during the annual meeting of the College of Liberal Arts-University College Alumni Society at 6 p.m. in the Campus Club at Coffman Memorial Union. He will then speak on the role of international trade in shaping the world scene.

Throughout his career Joseph has viewed international trade as a tool for diplomacy. Following Marshal Tito's split with the Kremlin in the late 1940s, Joseph was the first American businessman to visit Yugoslavia. In 1963 he played a critical role during negotiations on the Russian purchase of U.S. wheat.

In 1975 Joseph represented Minnesota agribusiness as part of former Minnesota Gov. Wendell Anderson's trade delegation to the People's Republic of China. In 1976 he visited Cuba to discuss possible trade negotiations.

Joseph's public service record includes work with the Anti-Defamation League of B'nai B'rith and the national board of trustees of the American Freedom from Hunger Foundation. He has been a member of the board of governors of the Hebrew Union College-Jewish Institute of Religion for the past 10 years. He is also a member of the board of directors of the Humphrey Institute of Public Affairs at the University.

Other 50th anniversary events planned by University College include a lecture by J. Victor Baldrige, senior research associate with the Higher Education Research Institute of Los Angeles at 3:15 p.m. May 20 in the Coffman Union theater and a conference on educational vitality May 21 for faculty, staff and students.

Baldrige maintains that policymakers in higher education are over-reacting to today's "crisis" conditions. The subject of his talk, scheduled to last until 4:30 p.m., will be "The Crisis Mentality and Higher Education Policy Errors."

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

-UNS-

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UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
MINNEAPOLIS, MINNESOTA 55455
MAY 15, 1981

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LAINGEN TO SPEAK
AT U OF M

(FOR IMMEDIATE RELEASE)

L. Bruce Laingen, the top-ranking diplomat held hostage in Iran, will talk about the lessons of the hostage crisis Monday (May 18) at the University of Minnesota.

Laingen will speak at 3:30 p.m. in 125 Willey Hall on the west bank of the Minneapolis campus. The public is invited to attend.

The speech is sponsored by the University's Quigley Center of International Studies as part of the McLaughlin Lecture series.

-UNS-

(AO,13;B1)

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MAY 15, 1981

MTR
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MAGRATH DISAPPOINTED BY
FACULTY SALARY ACTION

(FOR IMMEDIATE RELEASE)

Expressing "great disappointment and frustration," University of Minnesota president C. Peter Magrath told faculty leaders Thursday that the University may have to return to the legislature in 1982 to ask for a supplemental appropriation for faculty pay raises.

Magrath's remarks were made in response to questions at a meeting of the University Senate from professors upset by the legislative conference committee action on salaries Wednesday evening.

The conference committee, in putting the finishing touches on the higher education appropriation bill, put two restrictions on faculty pay raises. First, they postponed naming a percentage increase but stated there was a lump sum set aside that would limit the percentage. Second, they tied raises for University of Minnesota faculty to raises for community college and state university faculty and nonacademic employees; all systems will get similar percentage increases.

Legislators said they named no percentages because of concern that current collective bargaining negotiations would be jeopardized. For the same reason, Gov. Al Quie has not yet made a recommendation on faculty raises. There are faculty unions at community colleges, the state university system and the University of Minnesota Duluth and Waseca campuses.

Magrath told the University Senate that he attributed the decision to set aside an undisclosed sum for higher education pay raises to "the enormous nervousness over state fiscal resources." If collective bargaining negotiations set raises exceeding the amount set aside by the state, then it appears that the higher education systems would have to reallocate internally to make up the difference, he said.

(MORE)

facility for support services and a limited number of beds. The legislature will decide later whether to approve the \$60 million in renovation funds.

While the bill sparked a heated debate in the House earlier in the week, discussion in the Senate was generally mild with only 15 to 20 senators on the floor during most of the debate. Efforts to reduce the bed size and send the bill back to committee for further study were defeated in both the House and the Senate.

Critics contended the project was too big and costly, but supporters pointed to the extensive scrutiny that the University underwent last fall under the state-mandated certificate-of-need review process. The Metropolitan Health Board, Metropolitan Council and state health commissioner all endorsed the hospital renewal project following nearly three months of study and public hearings.

Despite strong endorsement from the health system review agencies, the hospital proposal drew opposition from the Citizens League, which has taken a stand against most hospital construction in the Twin Cities. But University officials argued that the age of the facility and its role as the state's referral center mandated upgrading of the buildings. Sixty percent of University Hospitals patients come from outside the metropolitan area. The University has promised to close unused beds in existing facilities if the number of patients falls below health board approved levels.

During the House debate, five lawmakers attempted to introduce an amendment that would have banned elective abortions at the hospital except to save the life of a mother. The amendment was ruled out of order by the Speaker of the House on the grounds that it was not germane to the bill.

The hospital bonds will be repaid by patient revenue over a 30-year period and not from the state's general tax fund.

-UNS-

(AO, 23, 24; BL, 4, 5; CO, 23, 24)

MTI

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MAY 15, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
May 20-26, 1981

- Wed., May 20--Goldstein Gallery: Prints, drawings, rubbings and lithographs by Eugene, Andrew and Alan Larkin. 241 McNeal Hall. 8:30-4:30 p.m. Mon.-Fri. Through May 28. Free.
- Wed., May 20--Jaques Gallery: "The Farralon Islands: A Conservation Success Story" by Tupper Ansel Blake. Bell Museum of Natural History. 8 a.m.-5 p.m. Tues.-Sat.; 1-5 p.m. Sun. Through June 7. Free.
- Wed., May 20--St. Paul Student Center Galleries: "Townscape" by Gordon Cullen. 9 a.m.-10 p.m. Mon.-Fri.; noon-5 p.m. Sat. and Sun. Through May 22. Free.
- Wed., May 20--Coffman Union Galleries: "A Creative Tradition," mixed media of alumni commemorating the 50th anniversary of University College, Gallery 1, through May 27; "Woodland Indian Art Prints and Silkscreens," through June 5; "A Few Old Toons," political cartoons by Pete Wagner, Gallery 3, through May 29. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., May 20--University Gallery: "Face to Face: An Exhibition of Self-Portraits," 3rd floor, through June 15; "Contact: American Art and Culture 1919-39," 4th floor, through July 2. 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., May 20--Concert: Ruth McKenzie, folk. Coffman Union mall. Noon. Free.
- Wed., May 20--Mine: Randy Lee Hendler and Doug Berry. West Bank plaza. Noon. Free.
- Wed., May 20--Films: Satiric film festival. Theater-lecture hall, Coffman Union. Noon, 2, 7:30 and 9:30 p.m. Free.
- Wed., May 20--Film: "Celine and Julie Go Boating" (France, 1974). 125 Willey Hall. 7:30 p.m. \$2.50.
- Wed., May 20--Lower-Level Theatre: "In the Long Night." Nash Gallery, Willey Hall. 8 p.m. \$2.50, \$2 for students with U of M ID.
- Wed., May 20--Metropolitan Opera: "Rise and Fall of the City of Mahagonny" by Weill. Northrop Aud. 8 p.m. \$8-\$32. Tickets on sale at 105 Northrop, Orchestra Hall and Dayton's.
- Thurs., May 21--University Film Society: "Those Magnificent Movie Men" (Czechoslovakia, 1980). Bell Museum of Natural History aud. 7:30 and 9:15 p.m. \$2.50.
- Thurs., May 21--Lower-Level Theatre: "In the Long Night." Nash Gallery, Willey Hall. 8 p.m. \$2.50, \$2 for students with U of M ID.
- Thurs., May 21--Metropolitan Opera: "Cavalleria Rusticana" by Mascagni and "Pagliacci" by Leoncavallo. Northrop Aud. 8 p.m. \$8-\$32. Tickets on sale at 105 Northrop, Orchestra Hall and Dayton's.

(OVER)

- Fri., May 22--University Film Society: "Junoon" (India, 1979). Bell Museum of Natural History aud. 7 and 9:30 p.m. \$2.75.
- Fri., May 22--Bijou film: "Woman of the Year." Program hall, West Bank Union. 8 p.m. \$1.50, \$1 for students with U of M ID.
- Fri., May 22--Lower-Level Theatre: "In the Long Night." Nash Gallery, Willey Hall. 8 p.m. \$2.50, \$2 for students with U of M ID.
- Fri., May 22--Metropolitan Opera: "Requiem" by Verdi. Northrop Aud. 8 p.m. \$8-\$32. Tickets on sale at 105 Northrop, Orchestra Hall and Dayton's.
- Fri., May 22--Punchinello Players: "Hot L Baltimore" by Lanford Wilson. North Hall, St. Paul campus. 8 p.m. \$3. Reservations: 373-1570.
- Sat., May 23--Metropolitan Opera: "Samson and Delilah" by Saint-Saens. Northrop Aud. 1:30 p.m. Sold out.
- Sat., May 23--University Film Society: "Junoon" (India, 1979). Bell Museum of Natural History aud. 7 and 9:30 p.m. \$2.75.
- Sat., May 23--Metropolitan Opera: "Don Giovanni" by Mozart. Northrop Aud. 8 p.m. Sold out.
- Sat., May 23--Punchinello Players: "Hot L Baltimore" by Lanford Wilson. North Hall, St. Paul campus. 8 p.m. \$3. Reservations: 373-1570.
- Sun., May 24--University Film Society: "Junoon" (India, 1979). Bell Museum of Natural History aud. 7:30 p.m. \$2.75.

-UNS-

(AO;BL;F2)

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MAY 20, 1981

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N47
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U OF M ORDERED TO PAY
\$7,500 BY COURT PANEL

(FOR IMMEDIATE RELEASE)

The University of Minnesota has been ordered to provide \$7,500, an office, and a secretary to a group of women faculty members who are helping other women claimants in a long-standing sex discrimination suit against the University.

The University must take several steps to implement a 1980 consent decree approved by U.S. District Court Judge Miles Lord that settled a 1973 suit filed by former chemistry faculty member Shyamala Rajender.

Rajender charged the University with sex discrimination after she was denied tenure. The case was later extended to include other women by class action. As part of the decree agreement, Lord appointed three attorneys as "special masters" to oversee the claims process.

During informal hearings earlier this month the special masters heard testimony from several women who alleged that potential claimants were meeting with delay and intimidation meant to discourage them in their pursuit of claims, which were to have been filed by June 1.

At the hearings, the Faculty Advisory Committee for Women, a group of volunteers organized to help potential claimants, had requested \$24,000 to help them carry out their work. The University disputed the request for the money, maintaining that it has long been a tradition for faculty advisers who represent other faculty members in internal grievance proceedings to serve voluntarily.

The University had also argued that the Committee on Equal Employment Opportunity for Women, established by the decree, was equipped to handle the advocacy and "watch-dog" functions for potential claimants.

(MORE)

In their order Tuesday the special masters said that committee is too new to meet the special needs of women planning to file claims. The faculty advisers, they said, include women who have the background and experience with the case to "assist all parties in the implementation of the Consent Decree."

Patricia Faunce, director of measurement services and one of the faculty advisers, said she was pleased the advisers will now get an office, secretary, and money to operate because "it shows the special masters see us as a viable committee."

In issuing their order the special masters said the work of the faculty advisers "is invaluable to the fair and efficient operation" of the decree.

The special masters also extended the June 1 deadline for filing new claims to December 1 so that more women who may want to file claims can be reached. The new deadline applies only to women who have retired or been terminated since 1972 and to women currently on part-time appointments. The June 1 deadline stands for other women.

"I wish the deadline for filing claims had been extended for all women," Faunce said, "because some have been intimidated and afraid to file. Now they only have one week to file. If many file, we are going to be very busy."

The special masters also ordered the "appropriate offices of the University" to release the name, sex and resume or curriculum vitae of the person hired when a woman not hired for a job asks for the information to determine whether she might have a valid claim.

Several women said during the hearings that they had had trouble obtaining such information from the University.

In issuing their order the masters said they "presume that the entire resume or vitae of a successful applicant is relevant to a potential claimant's case and that good sense and judicial efficiency require its release."

Also at issue during the hearings was how internal tribunals chosen to review claims within the University would be appointed. Several women testified that they felt a tribunal appointed solely by administrators could be unfair. Under the

(MORE)

special masters' order, the University's Senate Judicial Committee, made up of faculty members, will choose the tribunals.

Nils Hasselmo, vice president for administration and planning, said he is concerned that questions raised in the recent hearings and order will obscure the University's "very strong commitment" to implementing the decree. "I think there is evidence that the procedures are being implemented appropriately," he said.

"The two issues in the order that are of major significance are the funding of the faculty advisers and the extension of the group that the University has to contact by direct letter," Hasselmo said. "The University will have to weigh the implications of the order and then make its decision."

Hasselmo said the order will be reviewed by the University's central officers and the chair and vice chair of the Board of Regents who will develop a position by early next week.

-UNS-

(AO,1,36;BI;CO,1;E15)

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Feature story from the
University of Minnesota
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May 21, 1981

WOMEN JUST GETTING OLDER,
NOT BETTER, GREETING CARDS SAY

By Pat Kaszuba
University News Service

MORRIS--A few years ago when Vasilikie Demos stopped at the campus bookstore to buy a birthday card for a friend, she thought it would take ten minutes at the most.

Instead, that quick shopping trip has evolved into a three-year sociology research project into greeting card humor and ageism.

The friend Demos was buying the card for was depressed about turning 30, being divorced and hating her job. So, Demos thought, a funny card was just what she needed.

Not exactly.

"I looked at the cards and I thought 'I can't send these to her, they're so negative, they'll just make her feel really bad'," said Demos, an assistant professor of sociology at the University of Minnesota, Morris.

Before she found a card with a benign message, she ran into some of the same stereotypes her friend was being bombarded with in everyday life. The cards told her it is worse for a woman than a man to show age. And she read jokes about women trying to hide their age.

The experience led her to wonder what part humorous birthday cards play in society's attitudes about aging.

Several studies in the last 10 years have examined how humor in general reflects attitudes about aging. Demos and Ann Jache of the University of Notre Dame have taken the question to a more personal level.

"Other studies, in focusing upon jokes and cartoons, have examined depersonalized statements about aging. The reader or recipient...can easily detach himself or herself from the object of laughter," Demos said.

(MORE)

But with birthday cards it is different, she said. Since the cards are given to mark personal milestones of aging, the recipient is more likely to take the message to heart.

To find out how greeting card messages are interpreted, Demos had three "coders" categorize 195 cards according to the aspects of aging they dealt with and whether they were positive, negative or neutral.

An example of a card selected for its negative message is: "I forgot your birthday because...it seemed like the decent sort of thing to do!"

On the other hand, "Happy Birthday! They just don't make 'em like they used to! Aren't you glad we're two of the well built early models!" was seen as having a positive message.

Of the cards the coders agreed upon, 80 percent were seen as portraying aging as negative. Most of those cards referred to the physical and mental changes associated with aging.

"Of these the majority address a supposed decline in the appearance of the presumed recipient," Demos and Jache wrote in a recent issue of a gerontological magazine. "They specifically refer to wrinkles, graying hair, changes in body shape and loss of hair, hearing and sexual attractiveness."

Women, Demos said, are usually the butt of that kind of joke. "Our finding that women are more likely than men to be the focus of messages dealing with physical appearance and age concealment is supported by a number of observers of everyday life who have commented upon a double standard," Demos said.

But there is some indication that this attitude may be changing. A small portion of the cards that deal with appearance suggest that getting older may really mean getting better, Demos said.

An example of that change is this card: "Don't worry about being another year older! It's our beauty that counts."

"Such cards are possibly evidence of the beginning of an attempt to change the

(MORE)

way in which we perceive aging," Demos said. "They also tend to portray the recipient of the card as somehow an exception to the general rule about aging as physical decline."

Another category of messages in the study dealt with age boundaries--the great dividing line between youth and old age.

"Of particular interest is that with only a couple of exceptions the cards in this group focus upon the ages of 29 and 30 as dividers," Demos said.

An example of that idea is this message: "On your birthday, remember the best years of your life are between 29 and 30!"

Demos said she thinks people began to see 30 as the end of youth in the 1960s when Jerry Rubin popularized the warning "Don't trust anybody over 30."

Before that, comedian Jack Benny's standard answer to questions about his age had probably promoted the notion that 40 was the age to dread, Demos said.

On several of the cards, the three coders did not agree whether the cards were positive, negative or neutral. That led Demos to the current stage of her research in which she will try to find why some people laugh at certain jokes and others don't.

She has begun research for the project--which should be complete by the end of the year--by asking high school students and senior citizens to evaluate greeting cards that joke about aging.

So far she has found that high school students either have thought the cards were "okay" or "sick" while the older group has become "very upset and thought the cards were distasteful and quite offensive."

-UNS-

(AO,6;BI,6;CO,6;DO,6;EO,1,6)

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MAY 21, 1981

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6,000 U OF M STUDENTS
TO GO THROUGH COMMENCEMENT

(FOR IMMEDIATE RELEASE)

Nearly 6,000 University of Minnesota, Twin Cities, students will don caps and gowns and go through commencement ceremonies in 19 schools and colleges over the next several weeks.

Several schools and colleges hold just one graduation ceremony each year, and students who have completed their studies at any time during the past year participate in these.

Minnesota Sen. David Durenberger will receive an Outstanding Achievement Award during Law School ceremonies June 12 in Northrop Auditorium.

Commencement dates and locations follow:

Wednesday, May 27--Institute of Technology, 7 p.m., Northrop Auditorium.

Friday, June 5--School of Dentistry, 7:30 p.m., Northrop Auditorium.

--General College, 5 p.m., 125 Willey Hall.

--College of Home Economics, 7 p.m., 175 Willey Hall.

--Medical School, 2:30 p.m., Northrop Auditorium.

--Mortuary Science, 7:30 p.m., Coffman Union Great Hall.

Saturday, June 6--Forestry, 3 p.m., Green Hall.

--School of Public Health, 1 p.m., Radisson South, Bloomington.

--University College, 1:30 p.m., Coffman Union Great Hall.

Sunday, June 7--College of Liberal Arts, 1 p.m., Northrop Auditorium.

Tuesday, June 9--College of Agriculture, 7 p.m., Northrop Auditorium.

Thursday, June 11--College of Education, 7:30 p.m., Northrop Auditorium.

Friday, June 12--Law School, 5 p.m., Northrop Auditorium.

Saturday, June 13 --College of Biological Sciences, 6 p.m., North Star Ballroom, St. Paul Student Center.

--College of Pharmacy, 3 p.m., Willey Hall.

--College of Veterinary Medicine, 2 p.m., Northrop Auditorium.

--Graduate School, 7 p.m., Northrop Auditorium.

Sunday, June 14--School of Management, 2 p.m., Northrop Auditorium.

--School of Nursing, 1 p.m., 175 Willey Hall.

-UNS-

(AO,1,7;BI;CO,1)

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UNIVERSITY OF MINNESOTA
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MAY 22, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
May 27-June 2, 1981

- Wed., May 27--Goldstein Gallery: Prints, drawings, rubbings and lithographs by Eugene, Andrew and Alan Larkin. 241 McNeal Hall. 8:30 a.m.-4:30 p.m. Mon.-Fri. Through May 28. Free.
- Wed., May 27--Jaques Gallery: "The Farralon Islands: A Conservation Success Story" by Tupper Ansel Blake. Bell Museum of Natural History. 9 a.m.-5 p.m. Tues.-Sat.; 1-5 p.m. Sun. Through June 7. Free.
- Wed., May 27--St. Paul Student Center Galleries: Paintings by Rex Mhiripiri. The Gallery. 9 a.m.-10 p.m. Mon.-Fri.; noon-5 p.m. Sat. and Sun. Through June 19. Free.
- Wed., May 27--Coffman Union Galleries: "Woodland Indian Art Prints and Silkscreens," Gallery 2, through June 19; "A Few Old Toons," political cartoons by Pete Wagner, Gallery 3, through May 29. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., May 27--University Gallery: "Face to Face: An Exhibition of Self-Portraits," 3rd floor, through June 15; "Contact: American Art and Culture 1919-39," 4th floor, through July 2. 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., May 27--Concert: Steve Kimmel, keyboard jazz. Program hall plaza, West Bank Union. Noon. Free.
- Wed., May 27--Concert: The Loon Band, bluegrass and folk. Coffman Union mall. Noon. Free.
- Wed., May 27--Women-in-Film Series: "Susanna," "Women-Loving-Women," "Superdyke," "I'm Not One of 'Em," "Double Strength" and "The Pit of Loneliness." 125 Willey Hall. 7:30 p.m. \$2.50.
- Wed., May 27--Concert: University of Minnesota Symphony Orchestra. North Star Ballroom, St. Paul Student Center. 8 p.m. Free.
- Wed., May 27--University Film Society: "Death of a President" (Poland, 1979). Bell Museum of Natural History aud. 8 p.m. \$2.75.
- Thurs., May 28--University Film Society: "The Contract" (Poland, 1980), 7:30 p.m.; "The Birch Wood" (Poland, 1969), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Thurs., May 28--Concert: University of Minnesota Symphony Orchestra. Northrop Aud. 8 p.m. Free.
- Thurs., May 28--Third Century Poetry and Prose Series: Poetry reading by Etheridge Knight. Fireplace room, ground floor, Willey Hall. 8 p.m. Free. Reception follows.

(OVER)

- Fri., May 29--University Film Society: "Workers '80" (Poland, 1980), 7:30 p.m.; "The Birch Wood" (Poland, 1969), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Fri., May 29--Bijou film: "Lonely Are the Brave." West Bank Union aud. 8 p.m. \$1.50, \$1 for students with U of M ID.
- Fri., May 29--Concert: Corky Siegel Band, blues, rock, folk, jazz. Heart Association benefit. West Bank Union aud. 8 p.m. \$8.50. Tickets on sale at MSA Too and Donaldson's.
- Fri., May 29--Electronic Music Festival: Tape music compositions by U of M students. Theater-lecture hall, Coffman Union. 8 p.m. Free.
- Sat., May 30--University Film Society: "Workers '80" (Poland, 1980), 7:30 p.m.; "The Contract" (Poland, 1980), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Sun., May 31--University Film Society: "Workers '80" (Poland, 1980), 7:30 p.m.; "The Contract" (Poland, 1980), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Mon., June 1--Coffman Union Galleries: Prints from Walker Art Center's permanent collection by 21 American artists. Gallery 1. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Through June 29. Free.
- Mon., June 1--University Film Society: "In for Treatment" (Netherlands, 1980). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.
- Tues., June 2--University Film Society: "In for Treatment" (Netherlands, 1980). Bell Museum of Natural History aud. 7:30 and 9:30 p.m. \$2.75.

-UNS-

(AO;B1;F2)

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UNIVERSITY OF MINNESOTA
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MAY 22, 1981

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

CENTER OFFERS ARTS STUDY
IN NORTHERN RESORT SETTING

(FOR IMMEDIATE RELEASE)

People who want to develop their artistic skills while staying in a rural setting will have a chance again this summer through the University of Minnesota Summer Arts Study Center at Quadna Mountain Resort.

Registration is now open for classes in painting, drawing, ceramics, fabric design, writing, music and drama. Located near Hill City, Minn., the center offers about 35 classes between June 15 and August 15.

Most classes last for one week and can be taken for either undergraduate or graduate credit. The center is part of the division of Continuing Education and Extension.

Faculty for the classes include professional artists from the University and visiting artists. Among those teaching this summer will be Guy Baldwin, sculptor, Gary Hallman, photographer, and Herman Rowan and Herman Somberg, painters, all from the studio arts department. Poets on the staff include Michael Dennis Browne and Patricia Hampf from the English department.

Judith Roode and Stuart Nielsen, professors at the Minneapolis College of Art and Design, will teach life drawing and painting, respectively. Professor Brian Way, University of Edmonton, Alberta, Canada, a noted authority on children's theater, will teach two drama classes during July. "Theater for Children and Young People," a class emphasizing audience participation, will be offered July 13 through 17.

Most classes cost about \$105. Accommodations at the resort are extra. The resort compound includes a lodge, townhouses, a motel and campgrounds, a restaurant,

(MORE)

and recreational facilities, including swimming, sauna, golf, tennis, boating, canoeing, fishing, hiking and biking.

Participants study at the center for a variety of reasons, according to director Stephanie Vincent. Small class sizes and individual instruction provide an opportunity to work closely with an expert, she said. Some students go for the informality of the setting, while others attend to improve job skills. Registration is open to anyone with an interest in learning about the arts.

Most classes have enrollment limits so early registration is advised. Senior citizens may attend classes free if space is available after fee-paying students have been accommodated.

Questions about the program should be directed to: Summer Arts Study Center, 320 Wesbrook Hall, University of Minnesota, 77 Pleasant St. S.E., Minneapolis, MN 55455. Those interested may also call 373-4947 for details.

-UNS-

(AO,2,2a;B1;CO,2,2a;DO,2,2a;E2)

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MAY 22, 1981

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

FRED FRIENDLY TO TALK ON
FIRST AMENDMENT TEST CASE

(FOR IMMEDIATE RELEASE)

Fred Friendly, former president of CBS, and current Edward R. Murrow Professor Emeritus of Journalism at Columbia University, will lecture on the landmark First Amendment case "Near vs. Minnesota" at 9:30 a.m. Saturday, May 30, in the Coffman Union lecture hall at the University of Minnesota.

The talk is free and open to the public.

Friendly's recently completed book on the Near case will make its published debut at a May 28-30 national conference on the Supreme Court's 1931 Near decision. Scholars, including Northwestern University professor and columnist Garry Wills and Erwin Knoll, editor of "The Progressive," will present papers on the Near case during the May 28-29 symposium at Spring Hill Conference Center. Friendly's talk, "The Minnesota Rag that Shaped the Constitution--50 Years Later," is the public part of the conference.

Jay Near was an avowed anti-Semite and the publisher of a North Minneapolis scandal sheet called "The Saturday Press." He was convinced that the city was controlled by Jewish "gangsters." "Practically every vender of vile hooch, every owner of a moonshine still, every snakefaced gangster and embryonic egg in the Twin Cities is a JEW," he wrote in one article. For printing such stories "The Saturday Press" was shut down as a public nuisance under a 1925 Minnesota gag law. The appeal reached the Supreme Court, which ruled 5-4 to deny states the power to engage in prior restraint, with few exceptions.

The national conference is funded by a \$300,000 grant from the National Endowment for the Humanities, and is organized by the Minnesota Historical Society, and the University of Minnesota's School of Journalism and Mass Communication, Law School and Department of History.

(A0,20;B1;C0,20)

-UNS-

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MAY 26, 1981

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

U OF M TWIN CITIES FACULTY
TO VOTE ON UNIONIZATION

(FOR IMMEDIATE RELEASE)

Faculty members on the University of Minnesota Twin Cities campus will decide if they wish to unionize after the Bureau of Mediation Services (BMS) mails ballots May 29 for an election. The results will be tabulated July 10.

The only thing that could stop Friday's mailing is an appeal by either of the two unions on the ballot or by the University.

University president C. Peter Magrath said the University administration would accept the conditions for the election. "I hope we can move forward with this long-delayed election," he said. "Even if one or both of the faculty unions challenges the bargaining unit composition, it seems to me the balloting could take place as scheduled pending the resolution of any appeals."

More than 2,200 faculty members will receive the mail ballots at their home addresses. The faculties of the Medical School and Law School are not included.

The ballot will give them a choice among the University of Minnesota Education Association, the Twin Cities chapter of the American Association of University Professors, and no collective bargaining agent.

Collective bargaining elections have been held on three of the University's five campuses in the past eight months. The faculty at Duluth voted to join the University of Minnesota Duluth Education Association last fall, and the faculty at Waseca followed suit in January. The Crookston faculty voted against union representation in May.

Twin Cities campus faculty members voted 1,032 to 617 against unionization in 1978.

According to the BMS election order issued Friday, if none of the three selection on the ballot wins a clear majority, a run-off election will be held between the top two vote getters.

(AO,1,12b;B1,10;CO,1;E15)

-UNS-

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MAY 26, 1981

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

U OF M ASKS COURT PANEL FOR
TIME TO CONFER WITH REGENTS

(FOR IMMEDIATE RELEASE)

The University of Minnesota has asked a court-appointed panel for time to meet with its Board of Regents before deciding to appeal a ruling handed down last week in a long-standing sex discrimination suit against the University.

In a letter to the panel Friday, the University administration asked for an extra three weeks beyond the May 23 deadline to respond to 8 points in the 10-point ruling made by three "special masters" May 19. The regents are not scheduled to meet until June 11.

According to Nils Hasselmo, vice president for administration and planning, University administrators feel that last week's ruling may have gone beyond the bounds of the original consent decree signed in 1980 and that they do not have the power to accept or reject the terms of the new ruling without a go-ahead from the Board of Regents.

"We are asking for time for a review with the regents because the ruling seems to involve changes in the actual decree, not just changes in the interpretation of the decree," Hasselmo said.

Three special masters were appointed last year by U.S. District Court Judge Miles Lord as part of a consent decree signed by the University and former chemistry faculty member Shyamala Rajender. Rajender filed suit in 1973, alleging sex discrimination after she was denied tenure. The case was later extended to include all female academic nonstudent employees and all unsuccessful female candidates for nonstudent academic jobs.

All members of the class were given until June 1 of this year to file claims of sex discrimination with the special masters.

Last month, however, a group of faculty women complained to the special masters that potential claimants were being pressured and harassed, and that the University was dragging its feet in giving them the information they needed to file claims.

At an informal hearing convened in early May by the special masters, the Faculty Advisory Committee for Women, a group of volunteers who have organized to help claimants, asked for a \$24,000 budget from the University. Several women at the hearing said the committee had given them help they were unable to get through the University

(MORE)

Committee on Equal Employment Opportunity for Women, which was established by the decree to act as watchdog and advocate for potential claimants.

While the special masters did not give the volunteer committee all it had asked for, they did order the University to pay the group \$7,500 and provide an office and salary for a secretary. The support, according to the ruling, will last only one year, by which time the official committee should be fully in gear.

In his letter to the special masters, Hasselmo said the University has no objection to some sections of the recent ruling. Those sections include a requirement that the University add more detail to its "procedural statement," which outlines the way the consent decree is being carried out, and a requirement that internal tribunals set up to review claims be selected by the University's Senate Judicial Committee, which is made up of elected faculty members.

Hasselmo said in an interview that the University's request for a delay is "a matter of principle. The issues are really what is and what is not part of the original decree and the fact that we already have legitimate faculty governance machinery that the masters recognize and respect," he said.

"The question is, should we be funding a self-styled, self-organized group as well as an official group set up under regular University procedures," he said.

University administrators are also concerned that the recent ruling requires them to contact by direct mail a new group of women--those who have retired or been terminated since March 24, 1972, and those who currently hold part-time nonstudent academic positions. The special masters also extended the deadline for this group to Dec. 1, from the June 1 deadline established in the original decree.

"The University has had no opportunity to comment on these issues," Hasselmo said. They were not part of the official agenda for the informal hearings, nor were they among the list of demands presented to the special masters by the faculty group, he said.

Hasselmo said he feels much of the criticism levied at University efforts to comply with the decree is unjustified. "The University attorney's office has spent more than \$65,000 on advertising to draw the attention of potential claimants to their rights. The Equal Employment Opportunity office, the academic affairs office and the University attorneys are on schedule with all the tasks that need to be done to carry out the decree, with the possible exception of the procedural statement, where the delay in getting closure is a result of the fact that we've bent over backwards to discuss it with the faculty advisers and the Senate Consultative Committee."

What some critics see as delay is probably the result of the fact that no internal tribunals have been convened in any of the cases handled so far, he said. Such tribunals were to be organized only in cases where there was a dispute over facts, and in the cases handled so far, the facts have not been disputed, he

(MORE)

said. "I have not been shown a single case where the University has delayed," he said.

According to Hasselmo, since the decree was signed last year, more than 1,500 women in the original class have been notified by direct mail of their rights under the decree, ads were placed in more than 30 local and national publications and the University has hired an attorney just to handle the claims.

The University is also paying the salary of a law clerk and the cost of an office, equipment and supplies for the special masters. The entire academic hiring system has been changed and a preferential hiring system has been set up in all departments where women are underrepresented, he said.

Every college has been required to draft new hiring guidelines, and workshops explaining the decree have been held for administrators and EEO officers throughout the University. Also, University president C. Peter Magrath recently wrote to all deans, directors and department heads urging them to be alert to and stop any harassment of women in their departments.

So far, 45 claims have been forwarded to the University attorney's office by the special masters for internal review, he said. The internal review period will expire June 15 for 24 claims in that group.

Seven of those cases have been returned to the special masters because they do not involve academic positions, he said. Another seven have been returned because the University has decided they need no more review; two are currently under negotiation with the claimants for settlement, and the other five the University feels were handled properly, he said.

Of the remaining ten, five will probably involve settlement negotiation, four are still under investigation. Another case has been prepared for trial in a separate action.

"The administration sees this period of internal review as an opportunity to take a good hard look at how promotion, hiring, tenure or salary increases were handled," he said. "I have seen no indication that evidence is being suppressed or that the investigations have been perfunctory.

"We really want to get these things settled and have no reason to delay," he said.

-UNS-

(AO,1,36;BL,10;CO,1,36)

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MAY 27, 1981

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

MEMO TO NEWS PEOPLE

Three experts in the technology, geology and policy of nuclear waste management will be featured in the plenary session of this year's annual meeting of the Radiation Research Society Sunday (May 31) at the Hyatt Regency Hotel in Minneapolis. The session on nuclear waste runs from 7:30 to 9:30 p.m. in the Nicollet A room. Richard Caldecott, dean of the University of Minnesota College of Biological Sciences, will be moderator for the session.

One of the first extensive discussions of new evidence on radiation doses received by survivors of Hiroshima and Nagasaki will take place Sunday afternoon from 1:30 to 5:30 in the Nicollet D room. For years, radiation doses had been based on tests in the desert. Humidity changes the way neutron radiation is absorbed; Japan had very high humidity the days the bombs dropped. "The atomic explosions at Hiroshima and Nagasaki continue to have a direct bearing on the concern about nuclear waste disposal," Caldecott said.

The three nuclear waste experts at the plenary session will be:

Richard Lester, a professor of nuclear engineering at MIT, believes that technologies for safe nuclear waste management and disposal can be made available. He will describe the technology for safe treatment, transportation and storage of nuclear waste.

Fred Donath, a geologist for CGS, Inc., in Urbana, Ill., and a consultant to the U.S. Nuclear Regulatory Commission, will discuss the feasibility of sites for nuclear waste storage.

Daniel Metlay, a professor of political science at Indiana University and former adviser on nuclear waste regulation to the Office of Science and Technology, will

(MORE)

MEMO

-2-

trace the ill-prepared regulations in the short history of waste management, and suggest remedies for past blunders. He will try to answer the question: Can the Federal government competently carry out the responsibilities that it has assumed in radioactive waste management?

The annual meeting runs from Sunday morning, May 31, through Thursday morning, June 4.

-UNS-

(AO,4;BL,9;CO,4)

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MAY 27, 1981

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

SUMMER REGISTRATION
OPEN AT U OF M

(FOR IMMEDIATE RELEASE)

Registration is now open for the University of Minnesota summer session when more than 2,500 courses are offered.

Courses ranging from "Teaching Exceptional Children" To "A Time to Laugh: A Study of the Comic Spirit" will be offered in two sessions this summer. The first runs from June 15 through July 17 and the second session runs from July 20 through August 21 on the Twin Cities campus.

The University operates the largest summer program in the country. According to Summer Session director Dr. Willard Thompson, more than 21,000 students aged 16 to 75 attended classes last summer.

Interplay, an adult education program drawing on several University resources, will be offered for the third consecutive summer. A condensed learning situation spanning three weeks, the course attempts to interrelate the streams of thought and events that combined to shape late 20th-century life.

Interplay '81 will focus on "The World Between Wars," and will cover topics from Hitler and Freud to the birth of the atom bomb. Faculty will be drawn from the arts, the humanities and the social and natural sciences. Students choose three mini-courses and attend 90-minute morning lectures for three weeks. Plays, concerts and exhibitions supplement the course work.

Among those teaching mini-courses will be Prof. Reginald Buckner from the School of Music who will teach "Jazz in Three Cities," focusing on the establishment of American music in Chicago, Kansas City and New York. He will discuss how the oral and written traditions of jazz established the nation's musical patterns and contributed to world history.

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SUMMER

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Prof. Jean Congdon of the theater arts department will teach "Bread and Circuses: Politics and Plays," which will cover the politically motivated theater of social action as well as more sophisticated, commercial plays.

Prof. Lary May of the American studies department will teach "Movies Between the Wars," describing how movies defined and permeated 20th-century culture. Subject matter will range from gangster and horror films to such stars as Greta Garbo and Charlie Chaplin.

Registration information is available from the Summer Session office in 135 Johnston Hall on the Minneapolis campus. Call 373-2925 for details.

-UNS-

(AO,3;Bl,8;CO)

(FOR RELEASE ANY TIME)

NOTE
1981
10/17

Feature story from the
University of Minnesota
News Service, S-68 Morrill Hall
100 Church St. S.E.
Minneapolis, Minnesota 55455
Telephone: (612) 373-7517
May 28, 1981

SOBER ALCOHOL-DRUG ABUSE LEADERS
TAKE ACTION AGAINST FUNDING CUTS

By Jeanne Hanson
University News Service

It's certainly no high. Funding for alcohol and drug abuse programs is slated for a \$178 million cut nationally. But rather than crying in their beer, groups in one state are soberly taking two key actions to fight back.

The state is Minnesota, long known for its emphasis on treatment for chemical dependencies. The actions are financial.

This year, a bill was introduced in the state legislature to raise the liquor tax, with proceeds to be used to combat alcohol and drug abuse problems. The bill may well have been lost in the general hangover, but its sponsors plan to reintroduce it next year. Plans are proceeding to form a chemical dependency fund built with private money, along the lines of the March of Dimes or the Heart Association.

Alcohol and drug abuse are immense problems, leaving a trail of human tragedy and high price tags. Alcoholism alone costs the country \$53 billion a year, according to Robert Trachtenberg of the Alcohol, Drug, and Mental Health Administration in Washington, D.C. Drug abuse is responsible for at least another \$15 billion in losses annually. Figures include the costs of health care, lost productivity, social services, motor vehicle accidents, fire losses, and crime, all traceable to chemical dependency problems.

In Minnesota alone, the cost is about \$1 billion a year, according to James Schaefer, director of the University of Minnesota Alcohol and Other Drug Abuse Program. Treatment costs more than \$37 million a year for some 20,000 Minnesota patients, according to a 1980 report by the Citizen's League, a volunteer civic research group.

Even at current funding levels, alcoholism and drug abuse are poorly funded

(MORE)

nationally compared to other diseases, according to a study by the Institute of Medicine, commissioned by the National Academy of Sciences. For every cancer victim, the government now spends about \$209. For every heart disease victim, \$8. But for every serious alcohol victim, the expenditure is only \$1.

A few more dollars would help, Schaefer said. Serving on a state legislative commission to suggest chemical dependency law, he favors a two- to five-cent boost in the state's liquor tax rate. The additional money would go for medical assistance for chemically dependent people, education, and enforcement of drunken driving laws, training programs for counselors, and research into the causes and effects of chemical dependency.

The bill would raise \$32 to \$80 million a year, rising and falling with the sales of alcohol. "Better this than everybody paying for it out of increased insurance premiums," Schaefer said. A long shot in this session, the bill's ultimate future looks good, he said.

The chemical dependency fund is the brainchild of area alcoholism treatment leaders, Schaefer said, and was recently suggested in a Citizen's League report on chemical dependency. As the first such voluntary effort in the country, it would solicit money from private individuals and foundations concerned with chemical dependency. Plans are still evolving, Schaefer said, but he hopes that research into alcohol and drug problems will be among those items funded.

Research is now turning up valuable information, Schaefer said. One study funded by his Alcohol and Other Drug Abuse Program showed that the naturally occurring bacteria in the colon of an alcoholic creates excessive amounts of toxic "higher" alcohols like butanol and isopropynal when alcohol is introduced. A simple stool test for this bacteria could function as an early warning sign of serious alcoholism.

Other recent research has shown that alcohol damages night vision, that those who feel powerless and fatalistic are more likely to develop serious alcohol problems

(MORE)

(as are those who absorb alcohol quickly), and that ethnic groups differ in the ways their bodies process alcohol.

In fact, Schaefer said, researchers may be discovering a protection against alcoholism in this ethnic group research. Certain ethnic groups, notably the Japanese, overproduce the chemical acetaldehyde in their bodies after drinking alcohol. This makes them feel bad enough that they usually do not drink very much at one time, protecting them against serious addiction.

Individuals who do develop alcoholism may be those whose bodies process sugar differently than others do. Alcoholics tend to binge on sugar as well as alcohol, Schaefer said.

Knowing about potential alcohol and drug problems ahead of time can prevent the "iron lung approach to chemical dependency," Schaefer said. "If the research of Jonas Salk had not been supported, we wouldn't have a vaccine for polio. Instead, we'd probably only have a better treatment for it, perhaps a computerized iron lung."

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(AO,23,29;B1,9;CO,23,29;
DO,23,29;E6,29)

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MAY 28, 1981

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

CHANGING PROPERTY MARKET
FOCUS OF JUNE 8 SESSION

(FOR IMMEDIATE RELEASE)

Working in today's changing real estate market will be the topic of a University of Minnesota seminar Monday (June 8).

The seminar will analyze current economic issues and take a specialized view of key issues in appraisal, finance and real estate marketing for real estate professionals.

The session will begin at 9 a.m. in the Earle Brown Center for Continuing Education on the St. Paul campus.

For more information, contact Lori Graven, program coordinator, at the Department of Conferences, 131 Nolte Center, 315 Pillsbury Drive S.E., University of Minnesota, Minneapolis, MN 55455 or (612) 373-5361.

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(AO,3,12;B1,8)

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

BLACK STUDENTS TO BE HONORED
AT U OF M GRADUATION CEREMONY

(FOR IMMEDIATE RELEASE)

The Rev. Ben Chavis of Washington, D.C., co-chair of the National Alliance Against Racist and Political Repression, is scheduled to speak at the third annual University of Minnesota black graduation banquet June 6.

Chavis, who also chairs the Southern Committee for Economic and Social Justice will speak on "The Role of Higher Education in the Struggle for Black Liberation."

Sponsored by the Black Learning Resource Center in conjunction with the Coalition of Black Student Organizations, the banquet will honor about 75 students. Afro-American and African foods will be served at 6:30 p.m. in the Northstar Ballroom of the St. Paul Student Center. The Sounds of Blackness choir will entertain. A dance will follow the banquet until 2 a.m.

Tickets for the event, open to the public, are \$10 for adults and \$5 for children under age 10. They are available at the Black Learning Resource Center, 323 Walter Library, and in the Martin Luther King office in 19 Johnston Hall, both on the Minneapolis campus.

Those interested in attending may call 373-7947 or 373-9739 for more details.

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MAY 29, 1981

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

U OF M TO GET \$5 MILLION
MATHEMATICS INSTITUTE

(FOR IMMEDIATE RELEASE)

The University of Minnesota has received approval for a \$5 million, five-year renewable grant from the National Science Foundation to launch one of two institutes for mathematics and its applications. The Minnesota research institute is scheduled to open in the fall of 1982, and will bring in mathematicians from around the world to work with scientists and engineers in solving high-level scientific research problems.

The University of Minnesota and the University of California at Berkeley were chosen to house the two mathematics institutes which will function along the lines of the Institute for Advanced Study in Princeton, N.J. Neither will have a permanent core faculty. A dozen other major universities competed for the awards.

The Minnesota institute, housed in the Institute of Technology School of Mathematics on the Twin Cities campus, will focus on the applications of mathematics research. The Berkeley institute will focus on pure mathematics.

"Minnesota was chosen because of its great strength in applied mathematics and its history of collaboration between mathematicians and other researchers," said Willard Miller, head of the School of Mathematics, the University's largest department. Funding was provided on the theory that mathematics research can improve productivity in engineering and science.

Each year, a different scientific area will be chosen for research at the institute, said Hans Weinberger, mathematics professor and director of the new institute. In the first year, the researchers will analyze the behavior of matter in abrupt change (a gas evaporating or a liquid freezing, for example), an area ripe for

(MORE)

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-2-

mathematical development, Miller said. In subsequent years, researchers will cooperate on problems across the biological, social, and physical sciences and engineering. Participants will come from industry as well as academic establishments.

About 30 researchers will be working at the institute at any one time, "and we're beginning to recruit the stars now," Weinberger said. Some of the researchers will be supported through the NSF grant. Others will be funded by a consortium of eight mid-western universities, which have contributed \$10,000 apiece to the institute. Still others will be supported by funds from industry. So far, Honeywell, 3M, Cray Research, and the Magnetic Controls Company have pledged support, Weinberger said. More companies will now be contacted and encouraged to lend support to younger researchers, Miller said.

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(AO,4;BL,9,10;CO,4;E4)

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MAY 29, 1981

UNIVERSITY OF MINNESOTA, TWIN CITIES, CULTURAL EVENTS
June 3-9, 1981

- Wed., June 3--Jaques Gallery: "The Farralon Islands: A Conservation Success Story" by Tupper Ansel Blake. Bell Museum of Natural History. 9 a.m.-5 p.m. Tues.-Sat.; 1-5 p.m. Sun. Through June 7. Free.
- Wed., June 3--Nash Gallery: Master of Fine Arts thesis exhibitions by Lynn Bollman, Claudia J.H. Esslinger, Herb Fritzke and Betty Ann Mocek. Lower concourse, Willey Hall. 9 a.m.-4:30 p.m. Mon.-Fri. Through June 5. Free.
- Wed., June 3--St. Paul Student Center Galleries: Paintings by Rex Mhiripiri. The Gallery. 9 a.m.-10 p.m. Mon.-Fri.; noon-5 p.m. Sat. and Sun. Through June 19. Free.
- Wed., June 3--Coffman Union Galleries: Prints from Walker Art Center's permanent collection by 21 American artists, Gallery 1, through June 29; "Woodland Indian Art Prints and Silkscreens," Gallery 2, through June 19. 10 a.m.-3 p.m. Mon.-Fri.; 10 a.m.-7 p.m. Tues. Free.
- Wed., June 3--University Gallery: "Face to Face: An Exhibition of Self-Portraits," 3rd floor, through June 15; "Contact: American Art and Culture 1919-39," 4th floor, through July 2. 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., June 3--Comedy and juggling show: "Sideshow." Program hall, West Bank Union. Noon. Free.
- Wed., June 3--Concert: Vitamin Q, rock. Coffman Union mall. Noon. Free.
- Thurs., June 4--University Film Society: "In for Treatment" (Netherlands, 1980), 7:30 p.m.; "Splitting Up" (Netherlands, 1980), 9:30 p.m. Bell Museum of Natural History aud. \$2.75.
- Fri., June 5--University Film Society: "A Touch of Zen" (Hong Kong, Taiwan, 1975). Bell Museum of Natural History aud. 7 and 9:45 p.m. \$3.
- Sat., June 6--Workshop: "Singing and Songwriting" and "The Women's Music Network" with Ruth Mackenzie and Jeanne Labore of Persimmon Productions. Program hall, West Bank Union. 2 p.m. Free.
- Sat., June 6--University Film Society: "A Touch of Zen" (Hong Kong, Taiwan, 1975). Bell Museum of Natural History aud. 7 and 9:45 p.m. \$3.
- Sat., June 6--Concert: Ann Reed and Ruth Mackenzie, jazz and folk. 125 Willey Hall. 8 p.m. \$3.50, \$2.50 for students with U of M ID.
- Sun., June 7--University Film Society: "A Touch of Zen" (Hong Kong, Taiwan, 1975). Bell Museum of Natural History aud. 8 p.m. \$3.

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UNIVERSITY OF MINNESOTA
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100 CHURCH ST. S.E.
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MAY 29, 1981

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

SUMMER ART FOR KIDS

(FOR IMMEDIATE RELEASE)

Registration is now open for summer children's art classes at the University of Minnesota. Designed for children from 5 to 10 years old, the classes meet Tuesdays and Thursdays from 1 to 3:30 p.m. June 18 through July 16. The cost is \$30.

The art classes emphasize creative development and exploration in many media, from weaving and sculpture to wood-working and batik dying. For more information or to register, contact Virginia Eaton at the Institute of Child Development, 373-2389 or 373-2390.

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