

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 2, 1964

Press releases

'U' GETS NSF GRANT
TO REPEAT COMPUTER
MATH PROGRAM IN '64

(FOR IMMEDIATE RELEASE)

Minneapolis --- A University of Minnesota program in computer and applied mathematics for selected high school students and teachers will be repeated this year under a grant just received from the National Science Foundation (NSF).

The pilot program, initiated last summer, also was NSF supported.

The new grant, for \$22,570, will be used in the Minnesota School Mathematics and Science Center, under the direction of Professor Paul C. Rosenbloom. As in the previous year, programming instructors from Control Data corporation, Minneapolis computer manufacturer, will join with University faculty members in teaching the course, and company computers will be made available for practical work.

Aims of the program, according to the National Science Foundation, are to help secondary schools improve their course offerings in mathematics and science, identify and encourage high-ability students in those fields, assist teachers in mastering the new course materials and techniques and promote cooperation between universities and high schools seeking to increase the quality of science education.

The new program will begin in the summer of 1964 with a special class of about 25 students who have completed eleventh grade high school mathematics courses and five high school teachers of mathematics or science.

(MORE)

MTR
N47
GAPP

COMPUTER MATH PROGRAM

- 2 -

Professor Rosenbloom said application forms for both students and teacher participants will be sent soon to school districts within commuting distance of the University. Students will be selected from among qualified applicants nominated by their teachers or supervisors. Those accepted for the course must provide their own transportation to the classes on the University's Minneapolis campus, Professor Rosenbloom said.

The National Science Foundation grant provides stipends for the teachers and dependency allowances where required, as well as funds for general operations of the teaching program. Schools from which the five teachers are chosen must agree to conduct follow-up courses using the computer mathematics materials in regular classes during the 1964-65 school year.

The program designed by Professor Rosenbloom and his staff is intended not only to upgrade mathematics and science instruction in the high schools, but also to develop a base for training high-ability students to work as computer programmers after graduation from high school.

-UNS-

AUTHOR VANCE PACKARD'S
TALK TO HIGHLIGHT
'U' GREEK WEEK

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 3, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Noted American author Vance O. Packard will address the annual University of Minnesota Greek Week convocation Thursday, Jan. 23, in Northrop Memorial auditorium.

The author of "The Hidden Persuaders", "The Status Seekers" and "The Waste Makers" will speak on "What's Happening to the American Character". It will be Packard's first appearance on the University campus. The convocation will be open free to the public.

Another Greek Week highlight will be the appearance of the New Christy Minstrels in concert Saturday, Jan. 25. Tickets for their 8:30 p.m. concert in Northrop Memorial auditorium are being sold by University sorority and fraternity members. They also are on public sale at the University Artists Course ticket office, Room 105 Northrop auditorium.

Proceeds from the concert will go to furnishing either a recreational or a therapeutic playroom for the new University Children's Rehabilitation hospital now under construction, according to 1964 Greek Week co-chairmen Linda Peery and Robert J. Silverman.

Seventeen University faculty members will address sorority and fraternity members and their guests at the annual Greek Week cultural exchange dinners Monday, Jan. 20, in the chapter houses. The talks, on subjects of the speaker's choice, will be followed by an All-Greek Mixer at the University Armory. The Greek Week Queen and King for 1964 will be crowned at the mixer by their 1963 counterparts, Judy Frost Flynn and Bill Milota.

University fraternity and sorority members will join together at the University Field House, University and 18th aves., S. E., Minneapolis, for the annual "Fun-Olympics" from 2 to 4 p.m. Sunday, Jan. 19. "Fun" versions of such athletic events as a tug-o-war, a chariot race, a buggy race (baby variety) and a newly devised co-educational relay race will make up the program.

(MORE)

A slightly deflated volleyball, regulation hockey sticks, and regular ice-hockey rules will provide the background for the Wednesday, Jan. 22 Greek Week fun when the fraternities and the sororities provide "uniformed" teams for a fast game of "Boot Hockey". Team members will wear overshoes and "uniforms" designed by the sororities in the tournament from 6:30 to 9 p. m., in Williams Arena. The arena is located across University avenue from the Field House.

Fraternities and sororities will join in a mixed chorus to present show songs of the 1960's from 7:30 to 10:30 p.m., Thursday, Jan. 23, in Northrop Memorial auditorium. Seventeen mixed choruses will present adaptations and arrangements of show tunes coordinated into a unified program by choral readings in the annual Greek Week songfest. The concert will be open free to the public.

New to Greek Week at the University this year will be the snow sculpture project, according to co-chairman Silverman. Fraternities and sororities will cooperate in creating the snowy carvings on the theme "Greek Figures" from 6 to 10 p.m. Friday, Jan. 24, on the football practice field, Washington ave., S. E., and Harvard street. The field will be lit by torches and the sculpture will be highlighted by colored flood lights.

The entire membership of the Greek system at the University will take part Saturday, Jan. 25, in the group's annual social service project. This year the students will visit Twin City settlement houses and present programs for and with the neighborhood children. Each group will select a skit and help the children to make the costumes and produce a program for the entertainment of the entire group. The Greeks will be at the settlement houses from 9 a.m. to 4 p.m.

The concert of the New Christy Minstrels will bring the 1964 University Greek Week observances to a close.

-UNS-

NOTE TO EDITORS: The University News Service will hold a news conference for Mr. Packard after his arrival. You will be informed of the time and place as soon as his arrival time and schedule are known.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 3, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF JAN. 5-12

- Sunday, January 5 --- Color Film: "Wood Ducks", 3 p. m., Minnesota Museum of Natural History auditorium, open free to the public.
- Thursday, January 9--- University Convocation Address: "Africa and the United Nations", by Chief S. O. Adebo, C. M. G., permanent representative of Nigeria to the United Nations, 11:30 a. m., Northrop Memorial auditorium, open free to the public.
- Sunday, Jan. 12 --- Illustrated Talk: "Paul Bunyan--Conservationist" by Donald K. Lewis, audio-visual adviser of the Minnesota Museum of Natural History, 3 p. m., museum auditorium, open free to the public.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 3, 1964

WINTER QUARTER
CLASSES AT 'U'
TO BEGIN MONDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Winter quarter classes will start Monday (Jan. 6) at the University of Minnesota after a three-week holiday break since the end of the fall quarter Dec. 14.

An increase of about 10 per cent is expected in the number of new students over winter quarter a year ago, according to R. E. Summers, dean of admissions and records. In the fall quarter, new student attendance was about the same as that of the previous year, although total attendance was up 4 per cent over fall of 1962 because of an increased return of former students.

The normal pattern is for winter quarter attendance to decrease by a small percentage from that of fall quarter, so the total number of students this new quarter is expected to fall below that of 35,112 recorded last quarter. The attendance count will be taken at the end of the second week of classes. Winter quarter attendance a year ago was 31,421, an increase of 2,582 over the previous year.

Dean Summers reported there has been about a 10 per cent increase in admissions for the quarter starting Monday over winter quarter a year ago, and that an unusually high percentage of those students admitted are registering for classes.

New student orientation and registration ended Friday (Jan. 3), with 830 persons participating compared to 530 a year ago.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 6, 1964

EDUCATORS TO HEAR
REP. DONALD FRASER
AT U. OF M. JAN. 21

(FOR IMMEDIATE RELEASE)

Minneapolis --- Representative Donald M. Fraser, fifth district Congressman, will address the combined memberships of the Eta (Minnesota) chapter of Phi Delta Kappa and Pi Lambda Theta at their annual joint meeting at the University of Minnesota Tuesday, Jan. 21.

Representative Fraser will speak on "Education and Government".

The dinner and meeting of the professional education societies will be held at 6:15 p. m. in Coffman Memorial Union on the Minneapolis campus, according to George Lamb, instructor in student teaching in the University's college of education.

The public is invited to attend the dinner, or to come at 7:30 p. m. for the Fraser speech, Lamb said. While there will be no charge for admission to the speech, tickets at \$2.50 for the dinner may be reserved by either calling or writing Miss Dorolese Wardwell, Room 330 Burton hall, University of Minnesota, Minneapolis, 55455, telephone: 373-2263.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 6, 1964

EVENING SESSIONS
FOR STUTTERERS
SCHEDULED AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Evening therapy sessions for persons who stutter will be held at the University of Minnesota speech and hearing clinic Jan. 13 through March 16, according to Clark D. Starr, clinic director and professor of speech and the theatre arts.

The sessions will be conducted by clinic staff members and will be held from 6:30 to 8:30 p. m. Monday evenings in Room 120 Shevlin hall on the Minneapolis campus.

A fee of \$25 will be charged for the 10 Monday evening sessions.

Interested persons are invited to attend the first session, Monday, Jan. 13, in Room 119, Shevlin hall. Additional information regarding the class work can be obtained by calling the University speech and hearing clinic, 373-4116, Minneapolis.

-UNS-

First Off-Campus
4 'U' COURSES
TO BE TRANSMITTED
VIA TV TO ROCHESTER

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 6, 1964

Minneapolis --- Starting this week, four University of Minnesota general extension division courses will be taken by students in Rochester by way of closed-circuit television from Eddy hall in Minneapolis to the Rochester Junior college.

This represents the first off-campus closed-circuit television teaching by the University, according to Professor Burton Paulu, director of radio and television.

Lectures will originate in the University's radio and television department facilities in Eddy hall on the Minneapolis campus, and will be transmitted by telephone company microwave to students in Rochester. A talk-back will be available so that students in Rochester may ask questions of the instructors on the Minneapolis campus.

On Tuesday and Thursday evenings one electrical engineering and one mathematics course will be transmitted for IBM employees in Rochester registered for the classes. Lectures will be given by B. A. Sheno, assistant professor of electrical engineering, and Paul C. Fife, assistant professor of mathematics. On Monday and Wednesday evenings, Eugene R. Chenette, associate professor of electrical engineering, will teach a course in switching circuits.

In addition, on Wednesday evenings, video-taped playbacks of the "History of World War II" lectures presented three mornings per week by Professor Harold C. Deutsch, history department chairman, will be transmitted to Rochester for general extension division students.

During the previous academic year, Professor Deutsch utilized closed-circuit television to teach general extension division students on the Minneapolis campus while he was doing research in Berlin. This will be the first time, however, that such recordings have been used to teach students elsewhere than on the Twin Cities campuses of the University, Paulu reported.

The closed-circuit television link to Rochester is a cooperative project developed by the general extension division (of which the radio and television department is a part), the Rochester Junior college, and the several academic departments involved, together with the IBM corporation, which is bearing the major costs of the project in order to determine the effectiveness of such arrangements in bringing the University's resources to its employees. During the period of the experiment, other possible closed-circuit television uses will be examined, according to Paulu.

NIGERIA'S U. N.
REPRESENTATIVE
TO SPEAK AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 6, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Chief S. O. Adebo, permanent representative of Nigeria to the United Nations, will speak at a University of Minnesota convocation at 11:30 a. m. Thursday (Jan. 9) in Northrop Memorial auditorium.

His topic will be "Africa and the United Nations". The convocation will be open to the public without charge.

Chief Adebo, who holds the English title of Companion of the Order to St. Michael and St. George (C. M. G.), is a British barrister-at-law. He was graduated from London university with bachelor of arts and bachelor of laws degrees.

Before his present appointment as ambassador extraordinary and plenipotentiary and permanent representative to the United Nations, Adebo served as chief secretary to the government and head of the civil service of Western Nigeria. He organized and carried out the replacement of British senior officials by Nigerians in the three-year period preceding Nigeria's independence in 1960 when it became a sovereign country in the British Commonwealth.

Last year, Chief Adebo was named chairman of the Working Group of Twenty-One on the examination of the administrative and budgetary procedures of the United Nations.

The convocation will be sponsored by the University's department of concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 6, 1964

TEACHER, OFFICIAL
TO DISCUSS ACADEMIC
FREEDOM WEDNESDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- A University of Minnesota professor of political science, Mulford Q. Sibley, and the St. Paul public works commissioner, Milton Rosen, will discuss academic freedom Wednesday (Jan. 8) at the University.

The discussion will be held from 3:30 to 4:30 p. m. in Room 5 of the Classroom building in the West Bank area of the Minneapolis campus. It will be sponsored by the West Bank noon program committee of the University department of student unions.

The participants will not "debate" the question, according to Sue Johnson, University department of student unions program consultant. George L. Shapiro, University assistant professor of speech and the theatre arts, who will moderate the session, will introduce the participants. Each will be given 15 minutes to explain his views. During the remaining time, written questions from the audience will be answered. Answers will be limited to two minutes.

Admission to the discussion will be by ticket only.

All of the seats allotted to the general public and to University students had been issued by 11 a. m. Monday, according to Mrs. Johnson.

-UNS-

'U' WILL SHARE
WOODROW WILSON
GRADUATE GRANT

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 6, 1964

(FOR RELEASE WEDNESDAY, JAN. 8)

Minneapolis --- The University of Minnesota graduate school and 70 other graduate schools in the United States and Canada will receive Woodrow Wilson National Fellowship Foundation subsidies totaling \$1,738,000 to be used primarily for fellowships in the 1963-64 school year. The University's share will be \$8,000.

The financial assistance to graduate schools is given "to assist advanced graduate students toward college teaching careers", according to Sir Hugh Taylor, Foundation president.

"Three fourths of each graduate school grant must be used for assisting beyond their first year any students genuinely interested in a college teaching career whether or not they earlier received a Wilson Fellowship," Sir Hugh explained. "Furthermore, the graduate school is free to expend one-fourth of the grant in any way it wishes to advance graduate education."

The schools receiving these grants are those chosen by the Woodrow Wilson fellows for their first year of graduate work. Each Foundation grant is proportionate to the number of Wilson fellows now enrolled. There are four currently enrolled at the University, according to Richard Meyer, University graduate school fellowship office director.

The Foundation's program of grants to graduate schools is one phase of its efforts to meet the critical shortage of college teachers in the United States and Canada.

Operating on an annual budget of about \$5.5 million, the Foundation provides 1,000 fellowships annually for first-year graduate study; awards upto 200 dissertation fellowships to former fellows in the humanities and social sciences; makes the aforementioned grants to graduate schools; and operates a Teaching Internship program.

Since 1957, its program of first-year graduate fellowships, the subsidies for graduate schools and the more recent dissertation fellowships has been supported by \$52 million in grants from the Ford Foundation.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 7, 1964

FOREIGN STUDENT
ADVISER TO SPEAK
TO ALUMNAE CLUB

(FOR IMMEDIATE RELEASE)

Forrest G. Moore, director of the University of Minnesota office of the adviser to foreign students, will address the January meeting of the University of Minnesota Alumnae club.

He will speak on "The Process and Problems of International Education" at the luncheon meeting at 12:30 p. m. Saturday (Jan. 11) in the St. Paul Women's City club, 305 St. Peter st.

Reservations for tickets for the luncheon and program may be had by calling the University Alumni association office, 373-2466. Tickets are \$2.

Professor Moore who has directed the University foreign student activities since 1958, has been a member of the board of directors of the National Association of Foreign Student Advisers since 1946 and served as its president in 1958-59.

In 1959 Professor Moore visited foreign alumni of the University in 13 countries. The tour was sponsored by the Carnegie Foundation.

In discussing the University's expanding work with foreign students at the alumnae club meeting, Professor Moore will be assisted by a panel of foreign student leaders. Taking part in the program will be Miss Danuta Zamojska, Poland, Moustafa Mosharrafa, United Arab Republic, Miss Esin Bilbasher, Turkey, and Emeka Echeruo, Nigeria.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 7, 1964

PAUL BUNYAN
TOPIC OF 'U' MUSEUM
PROGRAM SUNDAY

(FOR IMMEDIATE RELEASE)

"Paul Bunyan---Conservationist" will be the subject of an illustrated talk by Donald K. Lewis, audio-visual adviser at the Minnesota Museum of Natural History, at 3 p. m. Sunday (Jan. 12) in the museum auditorium on the University of Minnesota campus. The program will be open free to the public.

Lewis will trace how the legend of Paul Bunyan has evolved from that of the hero of the logging camps to the modern image of Paul Bunyan as the symbolic hero of wise management and better use of natural resources.

Color slides and tape recordings of stories of Paul Bunyan will accompany Lewis' talk.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 7, 1964

SEN. MC CARTHY
TO ADDRESS SPAN
MEETING SATURDAY

(FOR IMMEDIATE RELEASE)

United States Senator Eugene McCarthy of Minnesota will address a meeting Saturday (Jan. 11) of students who will study abroad next summer under the Student Project for Amity Among Nations (SPAN) program.

The meeting will be at 2 p.m. in Murphy hall auditorium on the University of Minnesota's Minneapolis campus.

Forty-three students from 10 Minnesota colleges and universities will spend the summer studying in one of four countries---Algeria, Colombia, India or Poland.

The SPAN study program is aimed at fostering friendship and understanding among nations.

-UNS-

MINES AND METAL
EXPERTS TO ATTEND
'U' MEET IN DULUTH

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 8, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- More than 700 mining and metallurgical engineers and geologists from the United States and abroad are expected to attend the University of Minnesota's 25th annual Mining Symposium Tuesday and Wednesday (Jan. 14-15) in Duluth.

All sessions will be in the Norshor theater.

The symposium will be presented by the University's school of mineral and metallurgical engineering and the Center for Continuation Study and the American Institute of Mining Engineers (AIME). The AIME annual meeting will be held in conjunction with the symposium.

The impact of new taconite operations on the economy of the Lake Superior region will be discussed by Minnesota business, economic and labor leaders at the opening session.

Dean Willard L. Thompson of the University's general extension division and Professor Richard A. Swalin, head of the school of mineral and metallurgical engineering will introduce the program. Dean Emeritus Julius M. Nolte of the general extension division will be chairman of the opening session.

Dr. Charles W. Mayo, Rochester, chairman of the Minnesota Citizens Committee for the Taconite Amendment and chairman of the University's Board of Regents, will welcome the participants.

Speakers and their topics at the opening session will be J. Cameron Thomson, Minneapolis, president of the Upper Midwest Research and Development council, "The Economic Philosophy of an Export State"; Frederick L. Deming, president of the Federal Reserve Bank of Minneapolis, and Clarence W. Nelson, economist for the bank, "The Changing Export Role of Iron Mining"; John R. Van Pelt, president of Michigan College of Mining and Technology, Houghton, Mich., "Education and Taconite--- Partners in Progress"; Robert E. Hess, executive vice president of the Minnesota

(MORE)

AFL-CIO and a University Regent, "Labors' Stake in the Expanding Economy" and Charles T. McGarraugh, vice president of the Northwestern National bank, Minneapolis, "The Mining Area--Upper Midwest's Frozen Asset".

Subsequent sessions will be devoted to mining operations. Topics will be "Open Pit Mining", "Grindability and Concentratability of Taconites" and "Secondary Methods of Lowering and Controlling Silica in Iron Ore Benefication". Speakers will include experts from mining and iron companies and colleges and universities from several states.

In addition to engineers and geologists, participants will include mining, steel and equipment company officials. Registrations to date have come from almost all of the states, Canada, Central and South America and England.

The Mining Symposium has grown substantially since it first was held 25 years ago at the Center for Continuation Study on the Minneapolis campus. Registration for that first symposium was only 41 compared to the total of more than 700 in recent years. In addition to the registrants, about 350 additional persons each year request copies of the proceedings of the symposium.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 9, 1964

RESERVE MINING
GIVES UNIVERSITY
\$200,000 AIRPLANE

(FOR RELEASE 10 A.M. FRIDAY, JAN. 10)

Minneapolis --- Gift of a nine-passenger, twin-engine Lockheed Super Ventura airplane to the University of Minnesota by the Reserve Mining company of Silver Bay, Minn., was reported to the University's Regents today (Jan. 10).

The plane, currently valued at \$200,000, had been based at Cleveland, Ohio, until it was flown to the Twin Cities last month. It now is hangared temporarily at Holman Field in St. Paul.

Commenting on the gift today, J. William Bryant, president of Reserve Mining company, said that the aircraft was purchased by Reserve a few years ago "to facilitate the travel of engineers and technicians engaged in our \$120 million expansion program. Now that we are in the final stages of that program, we no longer need the plane. Rather than sell it, we decided to present it to our University when we learned that the University had need for an aircraft of this type and would put it to good use".

Plans for integrating the plane into the University's flight facilities for use in flight instruction, research and executive travel are now being studied, the Regents were told by Laurence R. Lunden, University vice president for business administration and secretary of the Board of Regents.

Rated at a normal cruising speed of 300 miles per hour, the radar-equipped plane has a cruising range of 2,000 miles plus a 45-minute fuel reserve. It is equipped with jet assist take-off equipment (JATO) which permits its operation from relatively short runways. A spare engine, just overhauled, was included in the gift to the University.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 9, 1964

'U' COMMITTEE NAMED
TO STUDY 'U' HIGH,
MARSHALL COOPERATION

(FOR IMMEDIATE RELEASE)

President O. Meredith Wilson of the University of Minnesota has appointed a six-member committee to study problems "related to cooperation between University high school and Marshall high school".

A survey team from Michigan State university engaged by the Minneapolis school board has recommended merger of the two schools.

Chairman of the newly appointed University committee, Professor Robert J. Keller, University high school director, said his group will study the possibility of cooperative relationships between the schools along lines suggested by the survey as well as other means of cooperation.

Members of the committee, in addition to Professor Keller, are four other members of the University high school staff---Emma M. Birkmaier, education professor and head of the modern language department; Clarence H. Boeck, education professor and head of science education; Gordon M. A. Mork, education professor and director of student teaching; and Ronald T. Lambert, assistant professor of education and director of the elementary school;---and Stanley J. Wenberg, University vice president for educational relationships and development.

Professor Keller said the committee has not yet had an opportunity to meet.

-UNS-

U OF M TO OFFER
CORRESPONDENCE
COURSE ON INVESTING

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 9, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- A new correspondence course designed to help novices in the investment field make sound decisions on handling their money is being offered by the University of Minnesota general extension division and the school of business administration.

Entitled "Introduction to Investments", it is a basic, non-credit practical course designed for people who are unfamiliar with investments and investing, according to Professor F. Lloyd Hansen, correspondence study department director.

"The course offers a chance for them to learn more about the field through a systematic program of directed study," Professor Hansen said.

J. Russell Nelson, assistant professor of finance in the school of business administration, is the instructor and the author of the course.

The course has three objectives, according to Nelson: to make the new investor aware of information necessary to making wise investments and of sources of information, to help him learn the use of rudimentary analytical tools and to help him develop an investor attitude.

"Together these can contribute toward making sound investment decisions," Nelson said.

The course will begin with a consideration of investor objectives and the range of investment opportunities available to meet those objectives.

"There are two classes of investors who will be considered---the 'defensive' investors who are chiefly interested in income and conservation of principal, and the 'aggressive' investors who are willing to take greater risks, and through more active management of their investments, gain larger rewards," Professor Nelson explained.

Later emphasis in the course will be on common stock analysis; charts and charting; earning, dividends, prices; the stockholder as business owner; and the importance of safety in investment choices.

There are 16 lessons in the course, based on two textbooks. The fee is \$27. An additional \$3 will be charged for registrations originating outside Minnesota. No prerequisite is needed for the course. Additional information on "Introduction to Investments" and on the more than 300 correspondence courses offered by the University's general extension division may be obtained by writing to Correspondence Study department, 250 Nicholson hall, University of Minnesota, Minneapolis 55455.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 10, 1964

DR. SPINK SERVES
VISITING PROFESSORSHIP
AT ST. LOUIS SCHOOL

(FOR IMMEDIATE RELEASE)

Minneapolis --- Dr. Wesley W. Spink, University of Minnesota professor of medicine, will complete a week's residency Saturday (Jan. 11) as first Samuel Grant Visiting Professor of Medicine at Washington university school of medicine, St. Louis, Mo.

Dr. Spink, currently president of the American College of Physicians, has participated in the teaching program of the medical school's department of internal medicine during the week as well as lecturing to medical students and faculty members, attending daily conferences and making ward rounds.

A noted authority on brucellosis and shock reactions produced by bacterial infection, Dr. Spink is scheduled to present the Jenner Lecture Feb. 27 in London at St. George's Hospital and Medical School.

The Samuel Grant professorship at Washington university honors the long-time faculty member and alumnus of the university's medical school and St. Louis physician. Dr. Grant also has served as president of the medical alumni association there. The fund for the visiting professorship was provided by contributions from former patients of Dr. Grant.

-UNS-

11 CHILEAN TEACHERS
TO ATTEND 3-WEEK
SEMINAR AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 10, 1964

(FOR IMMEDIATE RELEASE)

Eleven English teachers from Chile, South America, will begin a three-week seminar Monday (Jan. 13) at the University of Minnesota on American culture and the teaching of English as a foreign language.

The seminar will be coordinated by the University's office of international programs under auspices of the United States Department of State and the Chilean-North American Cultural center of Santiago, Chile. The center is supported cooperatively by the United States and Chilean governments.

The 11 teachers---seven men and four women---are scheduled to arrive in the Twin Cities Saturday (Jan. 11) and will live with Twin Cities families during their three-week stay here. They teach in public and private secondary schools in Chile and teach adult education classes at the Chilean-North American Cultural center.

In addition to attending four hours of classes each weekday at the University, they will have a full schedule of off-campus activities intended to acquaint them with contemporary American culture in the community-at-large, according to Will M. Myers, University dean of international programs.

Minneapolis and the University were selected as the site of the seminar to encourage and support the Minneapolis-Santiago Sister Cities Program (part of People-to-People, Inc.), according to the dean. Mrs. Carl E. Swanson, president of the local People-to-People committee, was instrumental in arranging the seminar.

Approximately one-third of the seminar class time will be devoted to work in linguistics and the teaching of English as a foreign language, Dean Myers said. Remainder of class sessions will include lectures and discussions on contemporary American art, literature, history, sociology, economics, politics and education. Lectures will be given chiefly by University faculty members.

(MORE)

Classroom-related field trips will be made to local schools and colleges, libraries, art galleries and other cultural institutions. Mrs. Swanson and the Sister Cities committee are planning activities involving visits to local industries, concerts and theater programs and visits with municipal and state officials.

Forrest G. Moore, director of the University's office of the foreign student adviser, is chairman of the committee that arranged homes in which the visiting teachers will stay. Other members of the committee are representatives of the University's International Center for Students and Visitors, Dean Myers' office, the Sister Cities committee and Roy E. Carter, Jr., journalism professor.

Professor Harold B. Allen, director of the English department's communications program, arranged the linguistics portion of the seminar. Douglas R. George, English instructor, has arranged the lectures on art, literature and the social sciences, and the off-campus field trips.

Classroom sessions will be in Folwell hall on the Minneapolis campus.

-UNS-

NOTE TO EDITORS: The group of teachers is scheduled to arrive at 4:52 p. m. Saturday (Jan. 11) on Northwest Flight 709 at Minneapolis-St. Paul International Airport. They will be met by the families with whom they will live during their visit here.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 10, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF JAN. 12-19

- Sunday, Jan. 12 --- Illustrated Talk: "Paul Bunyan---Conservationist" by Donald K. Lewis, audio-visual adviser, Minnesota Museum of Natural History, at 3 p. m. in Museum auditorium, open free to the public.
- Monday, Jan. 13 --- University Gallery: Three exhibitions---Richard Haas, M.F.A. Thesis exhibition, Gallery 315. "French Printmakers", South and West Galleries; "Chinese Rubbings", Gallery 307. All open free during school hours, 3rd floor, Northrop Memorial auditorium.
- Wednesday, Jan. 15 --- Lecture: "The World's Legal System: Problems and Prospects" by Abram J. Chayes, U. S. State department legal adviser, first in series of eight; 8 p. m., Room 5, West Bank Classroom Building, admission by series ticket available at door, \$10 for general public, \$7.50 for students, teachers and faculty.
- Thursday, Jan. 16 --- Concert: University of Minnesota Concert Band Ensemble under the direction of Bandmaster Frank Bencriscutto, 11:30 a. m., Northrop Memorial auditorium, University convocation open free to the public.
- Friday, Jan. 10 --- University Film Society" "The Earrings of Madame De", 1953, French; 3:30 and 8 p.m., Minnesota Museum of Natural History auditorium, admission.
- Sunday, Jan. 19 --- University Greek Week: Opening event, Olympics---2-4 p.m., University Fieldhouse, 18th ave., S.E. and University ave., S. E. Open free to public.
- Sunday, Jan. 19 --- Illustrated Lecture: "Ecology and Man" by John R. Tester, University of Minnesota ecologist, 3 p. m., Minnesota Museum of Natural History auditorium, open free to the public.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 10, 1964

'U' DEBATERS WIN
TWIN CITIES TROPHY

(FOR IMMEDIATE RELEASE)

University of Minnesota varsity debaters received the Twin Cities Debating League "A" Division trophy for the 1963-64 season at the organization's annual awards banquet Wednesday (Jan. 8).

The presentation, at the University Campus club, was made by Harold Miller, Northwestern college, executive secretary of the group.

This is the fourth year that the University team has placed first in the Twin Cities Debate League varsity competition, according to Robert Scott, team coach and University associate professor of humanities.

The University's varsity team compiled a record of 15 debates won and 3 lost in the league's series of four tournaments among the 18 Wisconsin and Minnesota colleges and universities competing. The proposition debated: "Resolved that the Federal government should guarantee an opportunity for higher education to all qualified high school graduates".

Debating affirmative for the University were Barbara Berg, 205 W. Curtice, West St. Paul, college of liberal arts, and Gustav Friedrich, 637 Erie, S. E., Minneapolis, arts college senior. Negative representatives were John Swenson, Lakefield, arts senior; and David Krause, 13505 Maywood lane, Hopkins, also an arts college senior.

These four students are representing the University this weekend at the Annual Illinois Normal University Mid-Continent Debate tournament, Professor Scott said.

U.S. LEGAL ADVISER
TO OPEN WORLD LAW
LECTURES AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 10, 1964

(FOR RELEASE SUNDAY, JAN. 12)

Abram J. Chayes, United States Department of State legal adviser, will open a University of Minnesota lecture series Wednesday (Jan. 15) on "Law and World Politics---The Legal Basis for World Order".

He will speak on "The World's Legal System: Problems and Prospects" at 8 p. m. in Room 5 West Bank Classroom building.

Seven other experts on international law and politics will lecture on subsequent Wednesday's through March 4.

Admission to the lectures will be by series ticket only. Tickets are on sale in 150 Nicholson hall on the Minneapolis campus and may be purchased at the door the night of the first lecture. Price of the series ticket is \$10 for the general public and \$7.50 for students and staff of schools, colleges and universities.

Chayes, who has had his state department appointment since 1961, is a professor at Harvard university law school, from which he graduated in 1949. He was in law practice in Washington, D. C., for three years before joining the Harvard faculty in 1955. He served as a law clerk to Supreme Court Justice Felix Frankfurter in 1951-52.

The lectures will be sponsored by the University's World Affairs Center and the general extension division's department of evening and special classes in cooperation with the political science department, the law school and Coffman Memorial Union Board of Governors. Outside groups joining in sponsoring the series are the Minnesota Bar association's Committee on World Peace Through Law and the American Society of International Law.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 13, 1964

'U' CONCERT BAND
ENSEMBLE TO PLAY
PROGRAM THURSDAY

(FOR IMMEDIATE RELEASE)

The 50-member University of Minnesota Concert Band Ensemble will present a special concert featuring modern English composers at the weekly University of Minnesota convocation at 11:30 a. m. Thursday (Jan. 16) in Northrop Memorial auditorium.

The concert, featuring piccolo soloist Karen Anderson, 3510 39th ave., S., Minneapolis, a music major junior at the University, will be directed by Frank P. A. Bencriscutto, University bandmaster and assistant professor of music. The program is sponsored by the University department of concerts and lectures.

The program of the concert, open free to the public, will be:

- "President's Fanfare".....Bencriscutto
(Composed for the inauguration of O. Meredith Wilson as President
of the University of Minnesota, April 1961)
- "March from the Second Suite".....Gustav Holst
- "Lincolnshire Posy".....Percy Grainger
- "Concerto for Piccolo and Winds".....Vivaldi-Reed
Soloist: Karen Anderson
- "Brief Concerto for Two Tubas and Winds".....
Soloists: Stanford Freese and Stanford Kaess
- "March from Symphony No. 8".....Ralph V. Williams
- "Flag of Stars".....Gordon Jacob
- "Moorside March".....Gustav Holst
- "Minnesota Pagaent".....Frank Bencriscutto

WALLACE, WILKINS
AMONG SYMPOSIUM
SPEAKERS AT U OF M

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 13, 1964

(FOR RELEASE TUESDAY, JAN. 14, 1964)

Minneapolis --- Three men who have played leading roles or represented major viewpoints in the national controversy over racial segregation will speak at a public, student-organized symposium Monday, Feb. 17, at the University of Minnesota

They are:

Governor George C. Wallace of Alabama.

Roy Wilkins, executive secretary of the National Association for the Advancement of Colored People, New York, N. Y.

James Jackson Kilpatrick, Jr., author of "The Southern Case for School Segregation" and editorial page editor of the Richmond (Va.) News Leader.

They will be among nine national figures or experts in their fields who will speak at the second annual Minnesota Symposium, Feb. 16-19, sponsored by the University's student government organization---the Minnesota Student association (MSA), WCCO Radio and Television and the University's department of concerts and lectures.

Final commitments have not been received from the other invited speakers, whose names will be announced later, according to Emanuel Z. Kopstein, MSA symposium general chairman and a senior in the college of liberal arts.

Theme of this year's symposium is "Great Issues in Government". The first symposium, held in 1963, dealt with "Ethics in Our Time".

Governor Wallace, Wilkins and Kilpatrick will discuss "Issues of States Rights and Civil Rights".

Wallace will speak at 4:30 p.m.; Wilkins and Kilpatrick at 7:30 p. m. Both sessions, as well as the entire symposium, will be held in Northrop Memorial auditorium.

(MORE)

Aim of the symposium, according to chairman Kopstein, is "to present differing viewpoints of leaders from many fields on vital issues of public interest in order to stimulate students and the public to think more keenly about issues and to decide for themselves the value of the ideas presented".

Although most speakers will be paired, each night's program will not be a debate, but a presentation of individual viewpoints, Kopstein said.

Governor Wallace, who is serving his first term in office after his election on the Democratic ticket in 1962, last June attempted to defy a federal court desegregation order at the University of Alabama. A lawyer by profession, he challenged the constitutionality of the court-ordered desegregation on the grounds that it is the right of the state authorities to operate public schools, colleges and universities.

Wilkins, who has been a long-time leader in the movement for integration, is a 1923 graduate of the University of Minnesota. In June of 1960, he received the University's Outstanding Achievement Award, given to alumni who have distinguished themselves in their chosen fields.

Kilpatrick, in his editorial writings and in his books, has been one of the leading voices of the conservative South. In addition to the "The Southern Case for School Segregation", which was published in 1962, he has written books entitled "The Sovereign States", a case for states' rights, and "The Smut Peddlers", which dealt with censorship laws. He has been a member of the Richmond News Leader staff since his graduation from the University of Missouri in 1941.

Several seminars, led by state and community leaders from many fields, will be conducted for members of the audience after each night's program of the symposium. Purpose of the seminars will be to discuss viewpoints raised by the main speakers. Each speaker will be present at one of the seminars.

Kopstein said the seminars for last year's symposium had large audience participation.

Admission to each of the symposium programs will be open free to the public.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 14, 1964

COLLEGE STUDENTS
OFFERED SUMMER
POLITICAL INTERNSHIPS

(FOR IMMEDIATE RELEASE)

Minneapolis --- Two political internship programs open to college and university undergraduate students throughout Minnesota were announced Tuesday (Jan. 14) by the Minnesota Council for Education in Politics (MSEP).

While undergraduate students currently enrolled in any Minnesota college or university are eligible, preference will be given to those in their junior year.

Under the first program, one internship is offered with the Democratic-Farmer-Labor state central committee in Minneapolis and another with the Republican state central committee in St. Paul. One student will be selected to work with each party for the summer months. A stipend of \$700 will be paid each student for full-time work at the two party headquarters.

Each applicant must include at least three letters of recommendation with his application. The application letter should state the student's interests, political experience and party preference in addition to his reason for wanting to be a political intern.

Deadline for applications, with references, for this internship is March 15. Accepted students will be notified by April 15.

Applications and recommendations should be sent to Director, MCEP, 214 Social Science Tower, University of Minnesota, Minneapolis 55455.

The second internship program offers an opportunity for up to 20 interns to work with candidates for the Minnesota Legislature. This work also will be done during the summer months and may be done in the student's home legislative district.

(MORE)

POLITICAL INTERNSHIPS

- 2 -

The pay for these "in your own district" internships will be \$200 for half-time work, with the student arranging his own hours with the candidate of his choice. Supervision and direction for these students will be provided by political science professors from their respective colleges or universities.

Application for one of these internships also should be made in a letter explaining the student's background and reasons for wanting to be a legislative intern as well as a statement of his party preference, availability and whereabouts during the summer months. The letter of application should be taken to MCEP representatives on the student's college campus who will add his recommendations before forwarding the application to MCEP. The application deadline is March 15, and notification will be sent out by April 15.

Selection of all of the interns will be made by a committee made up of political science professors and political party officials.

-UNS-

40 H.S. STUDENTS
ATTENDING WORLD
LAW SESSIONS AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 14, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Forty academically talented high school students from the Twin Cities area are meeting weekly with some of the nation's top experts on international law in a seminar at the University of Minnesota.

The first session took place Tuesday (Jan. 14) evening with Abram J. Chayes (kayes), United States Department of State legal adviser, as the speaker.

The seminar is being held in conjunction with a public lecture series on "Law and World Politics" which will open Wednesday (Jan. 15) evening. Chayes will deliver the first lecture on the topic, "The World's Legal System: Problems and Prospects" at 8 p. m. in Room 5 West Bank Classroom building. Admission will be by series ticket, available at the door.

Both the lectures and the high school seminars are sponsored by the University's World Affairs Center and the general extension division. Other University departments and several non-campus organizations also are sponsoring the lecture series.

Barbara Stuhler, assistant director of the World Affairs Center, described the seminars as an "experiment aimed at determining how well outstanding teenagers can cope with international law---one of the most abstract and complicated fields of world affairs".

Nominated by their teachers, the students were invited to attend the seminar as guests of the University under a grant from the Leadership and World Society (LAWS) of New Brunswick, N. J.

The students will meet with each of the subsequent speakers in the "Law and World Politics" series on successive Tuesdays preceding the lectures on Wednesday night. The lectures will run through March 4.

(MORE)

Upcoming speakers, in the order of their appearance, are David Cooperman, University of Minnesota associate professor and chairman of the social science program; Saul H. Mendlovitz, law professor at Rutgers---The State university; Oscar Schachter, legal division director of the United Nations Secretariat; James F. Hogg, University of Minnesota law professor; Werner Feld, acting chairman of the Moorhead State college department of political science and economics; Professor Charles H. McLaughlin, chairman of the University of Minnesota political science department; and Willard Heckel, law school dean of Rutgers---The State university.

John T. McNaughton, United States Department of Defense general counsel, will speak with Mendlovitz at the third high school students' seminar, but will not give a public lecture.

Combining renowned experts with talented high school students is not a new program for the World Affairs center, according to William C. Rogers, director. The center sponsored similar seminars in 1958, 1959, 1960 and 1962, which gave students the opportunity to discuss such issues as foreign economic policy and national goals with leading scholars and policymakers.

Series tickets for the eight public lectures are \$10 for the general public and \$7.50 for students and staff of schools, colleges and universities.

-UNS-

(NOTE TO NEWSPAPER EDITORS: A list of the students participating in the seminar is attached.)

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 14, 1964

'U' AFRICAN STUDENTS
TO GIVE DANCE
PROGRAM FRIDAY

(FOR IMMEDIATE RELEASE)

African entertainers in native dress and "hi-life" dancers will highlight African Night, a presentation of the University of Minnesota African Students' association Friday (Jan. 17).

The affair, open to the public, will be held at 8:30 p. m. in the Gopher Hole of Coffman Memorial Union on the University's Minneapolis campus.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 14, 1964

'U' FOREIGN STUDENTS
TO GIVE PROGRAM
ON MONARCHIES

(FOR IMMEDIATE RELEASE)

Foreign students at the University of Minnesota will take part in the program, "Of Kings and Queens" at the monthly meeting Thursday (Jan. 16) of the University's British American club.

At the 7:30 p. m. meeting in Coffman Memorial Union Men's Lounge, representatives of Japan, Nigeria, Iran and Great Britain will discuss the current roles and conditions of their various monarchies, according to Dr. Graham Beaumont, organization president and University hospitals intern.

The meeting, open to the public, will be moderated by Edwin Fogelman, University associate professor of political science.

-UNS-

CONSTRUCTION STARTS
ON U. OF M. MEDICAL
STUDENT CENTER

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 15, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Construction has begun on the Medical Alumni Student Center in Mayo Memorial building on the University of Minnesota's Minneapolis campus.

The \$81,000 facility is scheduled for completion by May 1.

Financed through a fund drive by the University's Minnesota Medical Alumni association, the center will provide lounge, study and lunch facilities for medical school students for use between classes or while on hospital call.

Dr. Virgil J. P. Lundquist, 4805 Sunnyside road, Edina, chairman of the alumni association building committee, said the center will be dedicated shortly after completion in the spring.

The air-conditioned center will be located on the first floor of Mayo Memorial building, which houses the main University hospital, in space formerly used for storage. It will include lockers for storage of textbooks and medical instruments, lunch and snack facilities for the majority of students who carry their lunches, lounge area and a separate "quiet room" where students may study or write case reports.

Colored room dividers and planters will partition the 3,500-square-foot center into several areas. The center will be paneled in oak with brick wainscoting, and will be furnished with walnut tables and chairs. Color scheme will be blue and green with accents of red.

Medical school alumni conducted a 2½-year drive to raise funds for the center.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 15, 1964

MAN'S RELATION
TO ENVIRONMENT
'U' MUSEUM TOPIC

(FOR IMMEDIATE RELEASE)

Minneapolis --- An Illustrated talk on "Ecology and Man", dealing with man's relation to his environment, will be presented at 3 p. m. Sunday (Jan. 19) in the Minnesota Museum of Natural History auditorium at the University of Minnesota.

The program will be open free to the public.

John R. Tester, assistant professor and museum ecologist, will be the speaker.

Ecology is that branch of biology dealing with relationships between organisms and their environment.

-UNS-

German, Spanish---
U. OF M. TO CONDUCT
SUMMER LANGUAGE
INSTITUTE FOR TEACHERS

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 15, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Applications for the University of Minnesota's Summer Language institute for elementary school teachers of Spanish and for elementary and junior high school teachers of German must be mailed by March 1, Gerhard H. Weiss, associate professor of German, institute director, reported Wednesday (Jan. 15).

Sixty teachers will be chosen to participate in the eight-week institute which is supported by the National Defense Education Act (NDEA) and designed to increase teachers' familiarity with the languages and with advances in teaching methods and materials. A similar institute has been held the last two years.

The institute, to be held from June 21 to August 15, will include lecture courses on the languages and cultures, conversational practice with native speakers, linguistics, language laboratory methods, practical exercises in writing and taping classroom materials as well as evening programs of films and special activities.

Under the NDEA program provisions, each participant from a public school will receive a stipend of \$75 per week, plus \$15 a week for each dependent. Tuition and fees will be free, but participants will pay room and board in the University residence hall assigned to the institute. It is anticipated, Professor Weiss said, that the living cost for the eight-week period will be about \$225 per registrant.

Qualified participants may earn eight undergraduate quarter credits in either language and eight quarter credits in education.

Candidates must have graduated from a four-year college, must have had one year of college work or its equivalent in the language for which they are applying and must be a teacher or supervisor of Spanish or German in 1964-65.

Additional information and application forms may be obtained by writing Professor Weiss, Room 216 Folwell hall, University of Minnesota, Minneapolis 55455. Telephone: 373-2575 or 373-2582.

MUNICIPAL OFFICIALS
TO MEET AT 'U'
FOR 2 INSTITUTES

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 16, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Two of 14 annual training institutes for Minnesota municipal officials will be conducted this month by the University of Minnesota Center for Continuation Study.

The eighth annual institute for building inspectors and other municipal officials charged with building and mechanical code administration will be held Monday and Tuesday (Jan. 20-21) in the center.

Cooperating with the University in presenting the institute are the League of Minnesota Municipalities, Minnesota chapter of International Conference of Building Officials, Minnesota Building Officials association, Metropolitan Building Officials association, Minnesota State Board of Electricity and Minnesota Department of Health.

Among subjects to be discussed will be new legislation on water pollution control and state regulations for hospitals and nursing homes.

City and village engineers will meet Jan. 28 and 29 for their sixth annual conference at the University. The conference is presented in cooperation with the City and Village Engineers Association of Minnesota (CVEAM) with the sponsorship of the League of Minnesota Municipalities and the assistance of the Minnesota Department of Highways.

Among municipal officials who will serve on the faculty of one or the other of the institutes are: C. A. Armstrong, Rochester city engineer; Bruce R. Boyer, Cloquet city engineer and CVEAM president; Erwin F. Hensch, Duluth city engineer and CVEAM secretary-treasurer; Samuel Hobbs, city engineer, Herbert W. Meyer, director of licenses and inspections, William J. Franks, electrical inspector, and Chester Lundin, plumbing inspector, all of Bloomington; Clayton LeFevere, Richfield village attorney; Wayne Somero, Ely city engineer; Marshall B. Thornton, Nashwauk city attorney; Richard Brooks, zoning and inspection supervisor, Lloyd Bowers, electrical inspector, and Earl Jones, heating inspector, all of St. Louis Park; Donald C. Stark, chief building inspector, and Clarence Canfield, plumbing inspector, both of Brooklyn Center; William Bickner, Heron Lake electrical inspector; Louis Palmquist, Robbinsdale electrical inspector; Ed Turner, Minnetonka township electrical inspector; William Waples, Wayzata electrical inspector; and George F. Brown, Columbia Heights city engineer and CVEAM vice president.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 16, 1964

U. OF M. TO HONOR
SAMUEL S. GRAIS
OF ST. PAUL

(FOR IMMEDIATE RELEASE)

Minneapolis --- Samuel S. Grais, 1910 Highland Parkway, St. Paul,
president of Gray's drug stores, will receive the University of Minnesota
Outstanding Achievement Award Wednesday, Jan. 22.

The award, consisting of a gold medal and a citation, is given to University
alumni who have distinguished themselves in their chosen fields.

Stanley J. Wenberg, University vice president for educational relationships
and development, will make the presentation at the annual dinner meeting of the
College of Pharmacy Alumni association. The dinner will be held at 7:30 p. m.
in the Campus club in Coffman Memorial Union on the Minneapolis campus. It will
be preceded by a reception beginning at 6:30 p. m.

Grais will be honored for his civic and public welfare activities as well
as for his professional career.

He is chairman of the Ramsey County Welfare board and has served as a
member of the board for many years. He also is treasurer and a board director
of the Ramsey County Community Mental Health center, a member of the Minnesota
Tuberculosis and Health association and a member of the board of directors of the
Jewish Family Service and United Jewish Fund and Council. He is a trustee of
Mount Zion Temple. He was the first layman elected president of the Minnesota
Welfare association, an office he held in 1959-61. He is past president of the
Minnesota State Pharmaceutical association and of the National Association of
Public Welfare Board Members. He is vice president of the National Association
of State Welfare Conferences and Planning Organizations.

(MORE)

GRAIS

- 2 -

The drug firm executive served as former Minnesota Governor Elmer L. Andersen's representative to the White House Conference on Aging in 1961. He was a delegate to the Conference on Social Welfare in Rio de Janeiro, Brazil, in 1962.

Born Oct. 31, 1906, in Minneapolis, Graiss was graduated from the University of Minnesota college of pharmacy in 1927. He operated a pharmacy in Winsted, Minn., for three years before opening his first pharmacy in the Twin Cities. While working in Winsted, he developed a drug combination that was widely used by farmers in the area to combat a disease in young chickens. Since 1935 he has been president of Gray's Drug Stores, a corporation that operates three pharmacies in Minneapolis and two in St. Paul.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 17, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF JAN. 19-26

- ITR
N47
9241P
- Sunday, January 19 --- Illustrated Talk: "Ecology and Man" by John R. Tester, University of Minnesota ecologist, 3 p. m., Minnesota Museum of Natural History auditorium, free, public.
- Sunday, January 19 --- Finale, annual Bach Festival: B minor mass---200 voice choir, soloists, symphony orchestra---3:30 p. m., Northrop Memorial auditorium, admission.
- Sunday, January 19 --- University Gallery: Three exhibitions---Richard Haas, M.F.A. Thesis exhibition, Gallery 315; "French Printmakers", South and West Galleries; "Chinese Rubbings", Gallery 307. Open, 2-5 p.m., Northrop Memorial auditorium. Free to public.
- Sunday, January 19 --- Annual Greek Week: Fun-Olympics, 2-4 p.m., University Field House, free.
- Monday, January 20 --- University Gallery: Three exhibitions---Richard Haas, M.F.A. Thesis exhibition, Gallery 315; "French Printmakers", South and West Galleries; "Chinese Rubbings", Gallery 307. Open, school hours weekdays. Northrop Memorial auditorium.
- Monday, January 20 --- Greek Week: Cultural Exchange Dinners, University sorority and fraternity houses. Talks by University faculty. Dance and coronation of 1964 King and Queen, 8:30 p.m., University Armory.
- Wednesday, Jan. 22 --- University Theater: Classic Series---Euripides tragedy "Trojan Women", 8 p.m., Shevlin Hall Arena Theatre, admission.
- Wednesday, Jan. 22 --- Greek Week: Boot Hockey tournament, Williams Arena, 6:30-9 p. m., free.
- Wednesday, Jan. 22 --- U.S. Senator Thruston Morton (R-Ky), address---"A Senator Speaks on the 88th Congress", sponsored by the Union Board of Governors Citizens' Series in conjunction with the University of Minnesota Republican association, 3:30 p.m., Coffman Memorial Union main ballroom. Open, free to public.
- Wednesday, Jan. 22 --- University Theatre: "Trojan Women", 8 p.m., Shevlin hall, admission.
- Thursday, Jan. 23 --- Greek Week Convocation: Author Vance Packard speaks on "What's Happening to American Character", 11:30 a.m., Northrop Memorial auditorium. Free to public.

(MORE)

'U' CALENDAR

- 2 -

- Thursday, Jan. 23 --- Greek Week: Annual sorority-fraternity songfest, 17 mixed choruses to present "Show Songs of the Sixties", 7:30 p.m., Northrop Memorial auditorium. Free, public.
- Thursday, Jan. 23 --- University Theatre: "Trojan Women", 8 p.m., Shevlin hall, admission.
- Friday, January 24 --- University Film Society: "Buddenbrooks", parts I and II. Performance to begin at 7:30 p.m., No afternoon showing. Minnesota Museum of Natural History auditorium. Admission.
- Friday, January 24 --- University Theatre: "Trojan Women", 8 p.m., Shevlin hall, admission.
- Saturday, January 25 --- Greek Week: The New Christy Minstrels concert, 8:30 p.m., Northrop Memorial auditorium. Admission.
- Saturday, January 25 --- University Theatre: "Trojan Women", 8 p.m., Shevlin hall, admission.
- Sunday, January 26 --- University Gallery, open 2-5 p. m., 3rd floor, Northrop Memorial auditorium. Free to public.
- Sunday, January 26 --- Film: "Sand Country Wildlife", 3 p.m., Minnesota Museum of Natural History auditorium. Free, public.

-UNS-

at 11:30 Thursday----
VANCE PACKARD,
AUTHOR, EDITOR,
TO SPEAK AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 17, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis---- Vance Packard, first American author in many years to have three successive books hit the No. 1 spot on the nation's "best seller" lists in the non-fiction field, will be the annual Greek Week convocation speaker at the University of Minnesota Thursday (Jan. 23).

He will speak on "What's Happening to the American Character?" at 11:30 a.m. Thursday in Northrop Memorial auditorium. The convocation, open free to the public, will be sponsored by the department of concerts and lectures.

In the lecture Packard, author of "The Hidden Persuaders", "The Status Seekers" and "The Waste Makers", will discuss the impact on Americans' everyday behavior of such pressures as the deliberate encouragement of hedonism, the exploitation of the "youth market", the promotion of living on the "never-never" (credit) and the fostering of preoccupation with status.

A native of Pennsylvania with a master's degree from Columbia university's school of journalism, Packard has been a writer and editor for the Associated Press feature service and an editor and staff writer on the staffs of the American and Colliers magazines. He has taught classes in reporting and magazine writing at Columbia and New York universities in addition to writing short stories and doing research projects and interviews pertinent to his books.

He and his family live at New Canaan, Conn., and spend their summers at a farm on Martha's Vineyard, Mass.

--UNS--

Note to Editors: The University News Service will hold a news conference in the airport press room for Vance Packard on his arrival Wednesday, Jan. 22, at 7:35 p. m. at Twin Cities International Airport. He will stay at the Curtis hotel in Minneapolis, leaving at 8:30 a.m. Friday, Jan. 24, on United's flight #640.

U OF M SCIENTISTS
NORTH-POLE BOUND
FOR BALLOON FLIGHTS

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 17, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Professor John R. Winckler, University of Minnesota physicist, and three technicians will leave Wednesday (Jan. 22) for Point Barrow, Alaska, to make preparations for launching the first of several balloon flights around the North Pole.

The unmanned balloons will carry electronic equipment to study such phenomena as cosmic rays, northern lights, the earth's magnetic lines of force and light from the Milky Way which enters the Earth's atmosphere.

Launching of the first balloon in the two-year, \$643,000 project is planned for Feb. 1, according to Professor Winckler.

Purpose of next week's trip will be to set up two radio stations to monitor and track the balloons, prepare equipment for the launching and to make preliminary wind-tracer balloon flights.

Accompanying Professor Winckler will be Rudolph B. Thorness, senior engineer, and technicians John K. Anderson and Robert B. Nelson, who all are members of the University physics department cosmic ray group. Several other members of the group, including graduate and undergraduate students, are working on the polar balloon project with Professor Winckler. Team members will make alternate trips to Point Barrow to man the radio monitoring equipment and make preparations for the launching. A three-man team from Raven Industries, Inc., Sioux Falls, S. D., which built the balloons, will be stationed at Point Barrow to carry out the launchings.

Two radio monitoring stations will be set up - one at the launching site at the Arctic Research laboratory at Point Barrow, and the other at the United States Navy's T-3 meteorological station, a drifting camp on the Arctic ice cap.

(MORE)

Professor Winckler plans to fly a total of about 30 balloons around the pole in 1964 and 1965. The project called "POCIBO" for Polar Circling Balloon Observatory, is an official part of the United States program for the International Years of the Quiet Sun (IQSY), 1964-65. That is a period when sun spots, solar storms and mid-latitude auroras will occur infrequently, permitting scientific studies not possible when the sun is extremely active.

Because of the sun's quiet state and because of the uniqueness of the flights, many of the University studies will be the first of their kind.

The balloons will be the first to fly around the pole, taking advantage of a phenomenon confirmed by scientists only five years ago --- the existence of continuous circling air currents around the pole. The $1\frac{1}{2}$ -million-cubic-foot balloons, it is planned, will be picked up as they rise by the circling air currents and carried around the polar ice cap. They may fly as high as 25 miles above the earth at speeds up to 250 miles an hour.

A \$393,000 grant from the National Science Foundation is financing the first several months of the project.

MORSE, STASSEN
TO OPEN 'U'
SYMPOSIUM FEB. 16

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 20, 1964

(FOR RELEASE P.M. TUESDAY, JAN. 21, 1964)

Minneapolis --- United States Senator Wayne L. Morse, Democrat from Oregon, and Harold E. Stassen, former Minnesota Republican governor, will be opening speakers in the 1964 Minnesota Symposium, Feb. 16-19, at the University of Minnesota.

Morse and Stassen will speak on "The Role of the Federal Government" at 8 p.m. Sunday, Feb. 16, in Northrop Memorial auditorium. The program will be open free to the public.

Previously announced speakers for the symposium are Governor George C. Wallace of Alabama; Roy Wilkins, executive secretary of the National Association for the Advancement of Colored People; and James Jackson Kilpatrick, Jr., editorial page editor of the Richmond (Va.) New Leader. Wallace will speak alone at 4:30 p.m. Feb. 17. Wilkins and Kilpatrick will speak at 8 p.m. that same day.

The symposium, entitled "Great Issues in Government", is sponsored by the University's Minnesota Student association (MSA), WCCO Radio and Television and the University's department of concerts and lectures.

Senator Morse and Stassen both are graduates of the University of Minnesota law school and attended the University at the same time. The Oregon senator received the bachelor of laws degree in 1928. Stassen received the bachelor of arts degree from the University in 1927 and the bachelor of laws degree in 1929. Each has been presented the University's Outstanding Achievement Award, given to alumni who have distinguished themselves in their chosen fields.

(MORE)

Another similarity in the backgrounds of the two men is that both have been university administrators. Stassen was president of the University of Pennsylvania from 1948 to 1953. Morse, who has been a member of the United States Senate since 1945, served on the University of Oregon faculty for many years and was law dean from 1931 to 1944.

Stassen, now in law practice in Philadelphia, was a member of former United States President Dwight D. Eisenhower's administration for several years. In 1955-58, he served as special assistant to the President, with cabinet rank, to direct world disarmament studies. He was director of the Foreign Operations administration in 1953-55.

Four other speakers, whose names will be announced later, will participate in the symposium. Two speakers will appear each night of the symposium. Each will make a single appearance during the four-day program.

SENATOR MORTON
TO SPEAK AT 'U'
UNION WEDNESDAY

(FOR IMMEDIATE RELEASE)

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 20, 1964

Minneapolis---- United States Senator Thruston Morton (R-Ky.) will speak Wednesday (Jan. 22) at the University of Minnesota

His address, "A Senator Speaks on the 88th Congress", will begin at 3:30 p.m. in Coffman Memorial Union main ballroom. It will be open to the public.

Senator Morton is appearing as a speaker in the Coffman Union board of governors' Citizens' Series. His appearance at the University is sponsored jointly by the Citizen's Series committee and the University of Minnesota Republican association.

--UNS--

'U' CONCERT BAND
ENSEMBLE TO GIVE
WINTER PROGRAM

(FOR MUSIC PAGE OR COLUMN)

UNIVERSITY OF MINNESOTA
NEWS SERVICE --220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 20, 1964

Minneapolis---- The 50-member University of Minnesota Concert Band Ensemble will present its annual winter concert in Northrop Memorial auditorium at 8:30 p.m. Wednesday (Jan. 29), according to Frank P. A. Bencriscutto, University Bands director.

The concert will be open free to the public.

Featuring piccolo solist Karen Anderson, 3510 39th Ave. S., Minneapolis, a music major at the University, the program will emphasize outstanding works of British composers of the 20th century in addition to other compositions especially suited to the wind ensemble.

The University musical group will leave Thursday (Jan. 30) for a four-day concert tour in Wisconsin, Bencriscutto announced. Climax of the tour which will include concerts in Racine, Milwaukee, Madison and LaCrosse, will be the invitational concert the group will present before the north central division of the College Band Directors' National association. The concert will be played in the University of Wisconsin music hall at 8 p.m. Saturday, Feb 1.

Appearances on the Wisconsin tour will include: Racine----Washington Park high school, 7:30 p.m. Thursday (Jan.30) and at the Dominican college at 12:45 p.m. Friday, (Jan. 31); Milwaukee----Nicolet high school, 8 p.m. Friday (Jan. 31); Madison----University of Wisconsin music hall, 8 p.m. Saturday (Feb. 1); and LaCrosse, State college, 2 p.m. Sunday (Feb. 2).

'U' GETS FOUNDATION
GRANT FOR STOMACH
FREEZING RESEARCH

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 21, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis---- The University of Minnesota has received a three-year grant of \$164,787 from the John A. Hartford Foundation, Inc., New York, for expanded research on gastric freezing techniques under the direction of Dr. Owen H. Wangensteen, surgery department head.

A method to treat peptic ulcers by stomach freezing, which is still being studied and tested, was devised by Dr. Wangensteen and several associates in 1961. This technique consists of a one-hour stomach freeze, for which the patient swallows a stomach-shaped balloon filled with cold alcohol..

Dr. Wangensteen said the Hartford grant will afford the investigators an opportunity to lend increased momentum to the development of new techniques and improvement of existing methods now in use in the overall gastric freezing project.

A large share of the total grant for the first year will be used for the purchase of x-ray equipment for the gastric freezing room.

Current research by Dr. Wangensteen's group on the gastric freezing technique is focused especially on the problem of control of massive hemorrhage from bleeding esophageal varices, which are enlarged veins in the esophagus, the tube from the pharynx to the stomach.

The Minnesota investigators are appraising the value of repeated freezings of the esophageal mucosa, the mucous membrane lining the interior of the esophagus, to treat bleeding from large dilated esophageal veins. Enlargement and bleeding of the veins results from cirrhosis of the liver and other conditions which block the return flow of blood from the abdominal wall through normal channels, according to Dr. Wangensteen.

'U' WINTER ATTENDANCE
UP 5 PER CENT
OVER YEAR AGO

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 21, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis---- Winter quarter attendance at the University of Minnesota totals 33,101, an increase of 1,680 --- or five per cent --- over the 31,421 who were attending classes during the winter quarter a year ago, according to True E. Pettengill, University recorder.

Fall quarter attendance this school year was 35,112, up four per cent from 33,616 at the corresponding time a year ago.

Pettengill said significantly more new students entered the University this winter than last --- 1,277 compared to 978, an increase of 299 or 30 per cent.

"An increase of this magnitude in new students is most unusual and portends the major increase in new students that is expected next fall," he commented.

Pettengill also pointed out that the winter quarter attendance increase over a year ago was one per cent more than fall attendance gain over the 1962-63 school year.

The drop in attendance from 35,112 students in the fall to 33,101 students this quarter follows the normal yearly pattern. Fewer students also attend the University in spring quarter than in winter quarter.

Included in the current winter quarter student total are 22,707 men and 10,394 women. A year ago, there were 21,493 men and 9,928 women in University classes.

(MORE)

'U' ENROLLMENT

-2-

Attendance by college and divisions of the University for winter quarter of 1964 and 1963 was reported as follows:

COLLEGE	TOTAL		COLLEGE	TOTAL	
	1964	1963		1964	1963
General College	3065	2966	School of Dentistry	370	353
University College	45	42	Dental Hygiene	75	70
Liberal Arts	10140	9617	College Of Pharmacy	218	220
Institute of Technology	2932	2838	Education	2508	2385
Agriculture, Forestry and Home Economics	1839	1798	Business Administration	607	567
Law School	478	375	Graduate School	5731	5449
*Medical School	531	512	Veterinary Medicine	165	158
Medical Technology	102	78	Minneapolis and St. Paul Campus Total	29367	27991
Occupational Therapy	46	44	Duluth	3078	2931
Physical Therapy	45	43	Morris	<u>656</u>	<u>499</u>
School of Nursing	280	271	Total Attendance	33,101	31,421
Public Health	190	205			

*The Medical School operates through four quarters with students arranging one free period. This term 24 students are on their free period. A year ago there were 21. These are in addition to the attendance figures shown for the Medical School.

-UNS-

ANOKA DUNES
FILM AT U OF M
MUSEUM SUNDAY

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 22, 1964

(FOR IMMEDIATE RELEASE)

"Sand Country Wildlife", a color film, will be shown at 3 p.m. Sunday (Feb. 2) in the Minnesota Museum of Natural History auditorium, University of Minnesota.

The film will be narrated by its producer, Professor W. J. Breckenridge, museum director.

It deals with the Anoka sand plains and their wildlife.

-UNS-

COMMUNITY ACTION
INSTITUTE ON YOUTH
SET AT 'U' MONDAY

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 22, 1964

(FOR IMMEDIATE RELEASE)

Twenty-six civic organizations will join with the University of Minnesota Center for Continuation Study in presenting an educational institute on "Community Action for Youth" Monday (Jan. 27).

Approximately 200 members of those organizations and other interested persons are expected to attend, according to Fred E. Berger, center director.

The institute will consider how public education is meeting the needs of youth and effective community action which can be taken to help schools meet those needs.

Among questions which will be discussed are:

Do our public schools offer an equal educational opportunity for every child?

What are our schools doing for large numbers of disadvantaged children, especially those representing racial minorities?

How do economical, psychological, social and cultural factors affect a child's attitude toward school?

Are we training youth for unemployment?

School dropouts, counseling and guidance services in the public schools.

Francis M. Boddy, University of Minnesota economics professor and associate dean of the graduate school, will keynote the institute with a talk at 10 a.m. on "The Challenge of Tomorrow's World". His lecture will be followed by meetings of five discussion groups who will consider the questions outlined above. Discussion leaders will give a 15 minute opening statement on each topic.

ECONOMICS TEACHERS
RECEIVE SCHOLARSHIPS
FOR U OF M COURSES

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 22, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis---- Twenty Twin Cities area high school economics teachers have been awarded winter and spring quarter scholarships at the University of Minnesota by the Minnesota State Council on Economic Education, according to Edward Coen, associate professor of economics at the University. The council awarded a total of 23 such scholarships.

The teachers will take courses designed to improve their backgrounds in analyzing current issues in economics. The classes which began Thursday (Jan.23) will be held from 7 to 10 p.m. each Thursday during the two University quarters in Room 209, Robbinsdale high school.

Two University courses on "Current Economic Issues" will be given. Each carries three quarter hours of credit through the University's general extension division. Scholarship holders are expected to complete the total six quarter hours.

Professor Coen will instruct the classes, jointly sponsored by the Minnesota Council for the Social Studies, the Minnesota Business Education association and the University.

Scholarship winners include: L. W. Alden, Robbinsdale senior high school; Mrs. Darlene Anderson, Robbinsdale public schools; David L. Aldrich, Orono high school; B. Bruce Bastian, Archbishop Murray high school, St. Paul; J. Paul Bell, Anoka high school; Thomas M. Benepe, Independent School District No. 275, Golden Valley; Marshall V. Carlson, Bloomington high school; Robert Carpenter, Sandburg junior high school, Robbinsdale; Harlan Christianson, Minnehaha Academy high school, Minneapolis; John Davitt, Alexander Ramsey high school, St. Paul; DuWayne Deitz, White Bear high school; Richard G. Fuller, Minnetonka high school; Lawrence A. Hartman, North St. Paul high school; John R. Hilborn, Mounds View high school, St. Paul; William O. Johnson, Chaska high school; Mrs. Marilyn S. Kutish, Washburn high school, Minneapolis; Albert J. Ogren, Edina-Morningside high school, Edina; Mrs. John A. Nelson, Golden Valley high school; Earle Anderson, Lincoln junior high school, Minneapolis; and Carl E. Carlson, Washburn high school, Minneapolis.

Three additional scholarship winners are: George H. Lofgren, Minneapolis Gas company, and Frank J. Goodrich, Independent School District No. 697, Eveleth, and William Hammes, Becker public schools, Becker, Minn.

RELIGIOUS DRAMA
REVIVAL PIONEERS
TO LECTURE AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 22, 1964

(FOR IMMEDIATE RELEASE)

E. Martin Browne, British play director, and his wife Henzie Raeburn Browne, actress and playwright, will give four lecture-recitals Monday and Tuesday (Jan. 27-28) at the University of Minnesota. All of their appearances will be open free to the public.

The Brownes, pioneers in the modern revival of religious drama in Britain, are on a nationwide lecture tour of the United States.

They will give the following programs at the University under sponsorship of the department of concerts and lectures:

"Medieval Mystery Plays", 3:30 p.m. Monday in Murpny hall auditorium, co-sponsored by the English department.

"Staging Religious Drama", 7:30 p.m. Monday in Murphy hall auditorium, co-sponsored by the University's Council of Religious Advisors.

"Plays of T. S. Eliot", a special University convocation at 11:30 a.m. Tuesday in Northrop Memorial auditorium.

"The Three Becketts (Eliot, Anouilh, Fry)", 3:30 p.m. Tuesday in Murphy hall auditorium, co-sponsored by the department of speech and theatre arts.

Mr. and Mrs. Browne were visiting professor and lecturer, respectively, in religious drama at Union Theological Seminary in New York from 1956 to 1962.

Browne, who has been honorary adviser to the new Coventry Cathedral in England since 1962, has directed the Canterbury Festivals in 1935, 1936 and 1947, the Twesbury Festivals in 1937 and 1939 and the York Festivals in 1951, 1954, and 1957. In 1939-45 he was director and producer of The Pilgrim Players, a British group presenting mainly religious plays. He played the part of Becket with this company many times. He was director of the British Drama League from 1948-57.

(MORE)

Mrs. Browne has appeared in many British plays and two films and is the author of several plays, including "The Green Wood", "Who Is There To Ask?" and "Disarm".

-UNS-

(NOTE TO EDITOR: The Brownes will arrive at Minneapolis-St. Paul International Airport at 7:52 p.m. Friday (Jan. 24) on United Airlines Flight No. 647 and will stay at the Leamington Hotel.

'U' SOCIOLOGIST
HILL LECTURING
IN HONOLULU

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 22, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis---- Reuben L. Hill, University of Minnesota sociology professor and Minnesota Family Study center director, will present a series of four lectures on changes in the American family in Honolulu, Hawaii this week, Jan. 23-25.

The talks on American family changes and research findings relevant to family and child welfare in Hawaii will be presented at meetings of the Hawaiian members of the National Association of Social Workers.

On his way to the conference, Professor Hill met with faculty and graduate students at the University of Southern California, (Los Angeles) and at the University of Hawaii, Honolulu, to discuss recent methodological developments in family research.

Professor Hill will take a leave of absence from the University for six months of the 1964-65 academic year and for the entire 1964-65 academic year to serve as a program specialist in the Ford Foundation's newly established program in population.

In this program, he will serve as consultant for institutions and agencies engaged in population control services in those countries now receiving support from the Ford Foundation and will aid in appraising proposals for expanded programs of research and service in family planning.

-UNS-

on Jan. 31 -----

NURSING STUDENTS
AT 'U' TO STAGE
ANNUAL CARNIVAL

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 23, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis---- That famous speciality of the student nurses from the University of Minnesota school of nursing, the "back rub booth", again will be available when the girls-in-white present the 1964-version of the Powell Hall Carnival Friday (Jan. 31).

The annual fun-fest for the benefit of nursing scholarships at the University will be held from 7:30 to 12:00 p. m. in the Powell hall ampitheatre, Union and Essex streets, S.E., Minneapolis. This year's carnival theme will be "Golden San Francisco".

The evening's program will be highlighted by a "spoof" of the Broadway musical comedy "Flower Drum Song"---- Powell Hall version, "Sour Bum Song" ---- which the girls guarantee Rodgers and Hammerstein would never recognize, according to Allison Clarke, Duluth, carnival general chairman. Show director, Miss Dale Morgan, Midland, Michigan., says that interns from the University's medical school join with the nurses in the show which is presented "every hour on the hour" from 8 to midnight.

New to the carnival this year, Miss Clarke said, will be the turtle races. Any University campus organization may enter one or more "miniture" turtle (no more than 2 inches in diameter). A trophy will go to the sponsor of the "speediest".

Also scheduled to carry out the "Golden San Francisco" theme are the concessions: soft drinks will be served in the "Golden Nugget Saloon"; food at the "Hungry Eye"; and the "Golden Gate Park" will offer a Gay Nineties type art museum, profile drawings and a replica of the "Shakespearean Gardens". "Fisherman's Wharf"---the fishpond---a casino, and "Blum's Ice Cream Store" join the "San

(MORE)

ANNUAL CARNIVAL

Francisco Zoo" (the turtle race, what else?) to bring the old San Francisco to the University's Minneapolis campus.

A group of students from the Lutheran Theological Seminary, St. Paul, will present a "Hootenanny" from 7:30 p. m. until 9 p.m. in the Powell Hall Green Lounge. A dance will follow the musical presentation.

This year's Powell Hall Carnival committee chairman include: Patricia L. Gault, 5140 Colfax ave., N., Minneapolis, concessions; Kathleen S. Dinan, Duluth, decorations; Jane Adams, Duluth, musical show; Mary Gans, 4409 Dunberry lane, Edina, and Ramona Molde, Byron, solicitations; Nancy Jondreau, Grand Rapids, and Diane Johnson, 3469 Zarthan ave., St. Louis Park, business; Kay A. Keen, Marshalltown, Ia., food; and Sharon Trautman, Herrick, S.D., publicity.

-UNS-

Note to Editors: Dress rehearsals for the 1964 Powell Hall Carnival will be held from 7 to 10 p.m. Wednesday and Thursday, Jan. 29 and 30, in the Powell Hall ampitheatre. Reporters and cameramen will be welcome.

SPILHAUS NAMED
AAAS DIRECTOR

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 23, 1964

(IMMEDIATE RELEASE)

Professor Athelstan Spilhaus, dean of the University of Minnesota's Institute of Technology, has been elected as a member of the 12-member board of directors of the American Association for the Advancement of Science at the group's recent annual meeting in Cleveland, Ohio.

The four-year term of office runs through 1968.

Dean Spilhaus headed the United States science exhibit at the Century 21 exposition held in Seattle, Washington, in 1962. His appointment as commissioner was made by the late President John F. Kennedy.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE#220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 24, 1964

DEFENSE DEPT.
COUNSEL, LAW PROF.
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

John T. McNaughton, United States Department of Defense general counsel, and Saul H. Mendlovitz, professor of law at Rutgers State university, will speak at the third session of the Twin Cities area high school students' seminar on international law at the University of Minnesota.

The seminar, sponsored by the University's World Affairs center and the general extension division, is titled, "Law and World Politics". The dinner meeting will be held at 6 p.m. Tuesday (Jan. 28) in the University Campus club on the Minneapolis campus.

McNaughton and Mendlovitz will discuss "Progress Towards World Security".

Educator, attorney, newspaper columnist and editor, and government official, McNaughton was serving as deputy assistant secretary of defense for arms control at the time of his appointment----July 1, 1962----as general counsel.

A native of Indiana, he is a member of the American Bar association, the American Society of International Law, the Council on Foreign Relations and Phi Beta Kappa. He is the co-author of "Handbook of Massachusetts Evidence" and of books of experimental law teaching materials and numerous articles.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 24, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF JANUARY 26-FEBRUARY 5

- Sunday, Jan. 26--Color film, "Sand Country Wildlife", a newly expanded story of the Anoka Sand Plains, and talk by W.J. Breckenridge, director, Minnesota Museum of Natural History; at 3 p.m., Museum auditorium, open free to public.
- Sunday, Jan. 26--University Gallery: Three Exhibitions---Richard Haas, M.F.A. Thesis Exhibition, Gallery 315; "French Printmakers", South and West Galleries; "Chinese Rubbings", Gallery 307. Open free, 2-5 p.m. Sunday and school hours weekdays. Northrop Memorial auditorium.
- Monday, Jan. 27--Two special lecture-recitals: E. Martin Browne, English director of T.S. Eliot's plays, and Henzie Raeburn Brown, actress and authores. "Mediaeval Mystery Plays", 3:30 p.m., Murphy hall auditorium-- "Staging Religious Dramas Today", 7:30 p.m., Murphy hall auditorium, open free to public.
- Tuesday, Jan. 28--Special convocation: Lecture, "Plays of T.S. Eliot", by E. Martin Browne, 11:30 a.m., Northrop Memorial auditorium. Open free to public.
- Tuesday, Jan. 28--Special lecture: General Bela Kiraly, commander, Budapest Resistance Forces, 1956 Hungarian Revolution, speaks on "Life Under Communism", UBOG Citizens' Series, 2:30 p.m., Coffman Memorial Union main ballroom. Open free to public.
- Tuesday, Jan. 28--Special Lecture: "The Three Becketts (Eliot, Anouihl, Fry)" by E. Martin Browne, 3:30 p.m., Murphy hall auditorium. Open free.
- Wednesday, Jan. 29--Annual winter concert, 50-member University Concert Band Ensemble, Northrop Memorial auditorium, 8:30 p.m., open free to public.
- Thursday, Jan. 30--University Theatre opening: Shakespeare's "Antony and Cleopatra", 8 p.m., Scott hall auditorium. Admission.
- Thursday, Jan. 30--Special Lecture: "The Prison Community Revisited", by Dr. David A. Ward, 3:00 p.m., 850 Social Science Building, West Bank, open free to public.
- Thursday, Jan. 30--Special lecture by Glenorchy McBride, University of Queensland, Brisbane, Australia, "A General Theory of Social Organization and Behavior", 3:30 p.m., Minnesota Museum of Natural History auditorium, open to public.
- Friday, Jan. 31--Annual Powell Hall Carnival: University students of nursing present fun for scholarships. 7:30-midnight, Powell hall amphitheatre. Concessions, musical comedy, dance. Open to public.
- Friday, Jan. 31-- University Theatre: "Antony and Cleopatra", 8 p.m., Scott hall auditorium, admission.
- Friday, Jan. 31--University Film Society: "Pickpocket", 1959, also, "Sherlock Junior" with Buster Keaton. 3:30 and 8 p.m., Minnesota Museum of Natural History auditorium, admission.
- Saturday, Feb. 1--University Theatre: "Antony and Cleopatra", two performances, 7 and 10 p.m., Scott hall auditorium, admission.

PROF. J.H. WILLIAMS
PRESIDES AT PHYSICS
SESSION IN NEW YORK

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 24, 1964

(FOR RELEASE SATURDAY, JAN. 25, 1964)

As president of the American Physical society, John H. Williams, University of Minnesota physics professor, presided Friday evening (Jan. 24) at the annual banquet of the joint meeting of the society and the American Association of Physics Teachers in New York City.

During the banquet, Professor Williams presented the American Physical society's 1964 Oliver E. Buckley solid state physics prize of \$1,000 and a gold medal to Philip W. Anderson of New Vernon, N.J., a member of the theoretical physics research department of the Bell Telephone laboratories.

The award was made for Anderson's contributions "concerning many-body and superexchange interactions, which have led to new theoretical insights into superconductivity, liquid helium-three, plasmons and magnetism", Professor Williams indicated.

Superconductivity, Williams explained, is a property that more than half of all metallic elements have when cooled to extremely low temperatures. At these low temperatures, superconducting metals lose virtually all of their resistance to electrical current. Anderson's work has led to new theoretical insights into the nature of this phenomenon.

Professor Williams, a University of Minnesota faculty member since 1933, is a former Atomic Energy commission member, a former director of the research division of the AEC and a former president of the Midwest Universities Research association (MURA). During World War II, he served as an investigator for the Office of Scientific Research and Development and as a group leader in the physics division at the Manhattan project's Los Alamos scientific laboratory. He currently is an adviser to the AEC.

AREA PARK
RECREATION OFFICIALS
TO MEET AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 27, 1964

(FOR IMMEDIATE RELEASE)

Use of leisure time and new trends in public recreation planning will be in the spotlight as park and recreation officials from a six-state area meet at the University of Minnesota Thursday and Friday (Jan. 30-31) for their eighth annual training institute.

Theme of the institute is "Leisure and Expanding Horizons".

All sessions will be in the Center for Continuation Study, which sponsors the institute in cooperation with the Mid-Continent Regional Park and Recreation Conference. Participants will come from Wisconsin, North and South Dakota, Iowa, Nebraska and Minnesota.

Fred M. Amram, University general college instructor, will open the institute at 10 a. m. Thursday, with a lecture-demonstration entitled "Why Work at Having Fun?". He will evaluate the role of creativity in solving work problems and in handling leisure time.

Concurrent afternoon workshops will consider several problems facing park and recreation officials, including the problem of organized sports. Griffith O'Dell, Minneapolis public schools director of inter-school athletics, will report how park recreational athletic programs complement the athletic and physical education programs of Minneapolis schools.

"The Future of the Urban Recreation Pattern" will be Friday's opening lecture topic, with Gregory P. Stone, University associate professor of sociology, as the speaker.

Professor Charles Brightbill, head of the University of Illinois department of recreation and municipal park administration, will follow with a talk on "Fulfilling the Needs for Leisure".

Afternoon workshop topics will include: acquiring and developing facilities, the uses and possible hazards of insecticides in relation to wildlife and humans, and cultural and performing arts as part of the public recreation program.

AUSTRALIAN TO TALK
AT 'U' ON ANIMALS'
SOCIAL BEHAVIOR

UNIVERSITY OF MINNESOTA
NEWS SERVICE---220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
JANUARY 27, 1964

(FOR IMMEDIATE RELEASE)

An Australian veterinarian who specializes in studying animals' social behavior will give three public lectures this week and next week at the University of Minnesota.

He is Glenorchy McBride, senior lecturer in animal husbandry at the University of Queensland school of veterinary science, Brisbane, Australia.

McBride's schedule of lectures, all free of charge, will be as follows:

Wednesday (Jan.29), 3:30 p. m., Peters hall auditorium on the St. Paul campus, "Social Discrimination in Sub-Group Formation with Reference to Domestic Fowl".

Thursday (Jan.30), 3:30 p. m., Minnesota Museum of Natural History auditorium on the Minneapolis campus, "A General Theory of Social Organization and Behavior".

Monday (Feb. 3), 3:30 p.m., Peters hall auditorium, "The Social Behavior and Growth of Swine".

Six University departments will join in sponsoring McBride's lectures. They are: the departments of animal husbandry, poultry science and zoology, the department of entomology, fisheries and wildlife, the Minnesota Museum of Natural History and the department of concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 27, 1964

'U' ARCHITECTURE
STUDENTS PLACE
WORK ON EXHIBIT

(FOR IMMEDIATE RELEASE)

An exhibit of student work in the University of Minnesota school of architecture opened this week in the Architecture building on the Minneapolis campus. The exhibit will be on display through Feb. 28.

Ranging from abstract structural designs to models for urban redevelopment, the items on exhibit are representative works of the school's 230 students accomplished during fall quarter.

On display in the Frederick Mann court of the Architecture building are models of buildings --- mostly high-rise apartment structures --- in various stages of development. They represent the work of students in Design II and III.

Abstract compositions of students in Basic Design I and urban area redevelopment models made by students in Urban Design IV are on exhibit in Room 125.

The urban design work is an analysis of fringe areas of downtown St. Paul. It includes both drawings and models used in drafting plans for physical development of the areas.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 28, 1964

PRISON EXPERT
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

"The Prison Community Revisited" will be the topic of a lecture by David A. Ward, University of California (Los Angeles) sociologist, at 3 p. m. Thursday (Jan. 30) at the University of Minnesota.

Ward, who is assistant director of the UCLA school of public health's California Study of Correctional Effectiveness, will speak in 850 Social Science building on the west bank of the Minneapolis campus.

The lecture will be sponsored by the sociology department and the department of concerts and lectures.

--UNS--

'U' PHARMACY
FRATERNITY WINS
DISPLAY CONTEST

UNIVERSITY OF MINNESOTA
NEWS SERVICE - 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
January 28, 1964

(FOR IMMEDIATE RELEASE)

First place in the Public Exhibits category of the 1963 national Pharmacy Week display contest was won by the University of Minnesota (Theta) chapter of Phi Delta Chi, national pharmacy fraternity.

The winners of the display on the nationwide theme, "Family Physician Plus Family Pharmacist Equals Family Health", were announced January 23 by Robert Gibbs, chairman of the American Pharmaceutical association (APhA) committee on public relations.

The winning exhibit was prepared by Norman W. Hoge, Jr., 1176 St. Clair, St. Paul, and Gary F. Sigmeth, 2190 Hazel, also of St. Paul. The display appeared in a window of the Northwestern National bank building, Minneapolis, during National Pharmacy week, October 6-12, 1963.

The first place award, an engraved plaque and \$50, will be presented to the Theta chapter during the annual APhA meeting August 2-7 in New York City

The University of Minnesota Pharmacy group also was represented in the award winners in the 1962 competition. The Theta chapter's display, prepared by Robert J. Short, Slayton, and Donald Soltis, 4202 Hiawatha, Minneapolis, won second place. The award was accepted by Gary McDaniel, 2173 Sunrise drive, St. Paul, who represented the local chapter at the 1962 annual meeting last May in Miami.

--UNS--

WELCH, THOMAS
HELLER, WALLIS TO SPEAK
AT 'U' SYMPOSIUM

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 28, 1964

(FOR RELEASE WEDNESDAY A. M. JAN. 29, 1964)

Minneapolis-- Political philosophers Robert Welch and Norman Thomas and economists Walter W. Heller and W. Allen Wallis will complete the slate of speakers for the symposium on "Great Issues in Government" Feb. 16-19 at the University of Minnesota.

Five other speakers have been announced previously.

Welch, founder of the conservative John Birch Society, and Thomas, socialist party leader and six-time presidential candidate, will present the "Right and Left in American Politics" on Wednesday, Feb. 19.

Heller, chairman of the President's Council of Economic Advisers, and Wallis president of the University of Rochester, N. Y., will discuss "Business and Government" on Tuesday, Feb. 18.

Both programs will be at 8 p. m. in Northrop Memorial auditorium. All symposium sessions will be open free to the public.

Acquisition of a slate of nationally known speakers for the symposium represents almost a year's work by the Minnesota Student association (MSA) and James S. Lombard, University director of concerts and lectures, with the assistance of many members of Minnesota's congressional delegation. The student group, the department of concerts and lectures and WCCO Radio and Television are co-sponsoring the event.

Speakers on Sunday, Feb. 16, will be Harold E. Stassen, who recently announced his candidacy for the 1964 Republican presidential nomination, and United States Senator Wayne L. Morse, Democrat from Oregon. Their topic will be "The Role of the Federal Government". Governor George C. Wallace of Alabama will speak in the afternoon of Monday, Feb. 17, and Roy Wilkins, executive secretary of the National Association for the Advancement of Colored People, and James Jackson Kilpatrick, Jr. editorial page editor of the Richmond (V.) News Leader, will speak that evening.

(MORE)

'U' SYMPOSIUM

Their topic will be "Issues of States Rights and Civil Rights".

Welch, a former candy manufacturer from the Boston, Mass., suburb of Belmont, organized the John Birch Society five years ago. A group whose slogan is "less government and more responsibility", the society was named after an officer of the United States Office of Strategic Services who was killed by Chinese Communist guerrillas shortly after the end of World War II.

Thomas, author, lecturer and social philosopher, was the presidential candidate for the Socialist Party-Socialist Democratic Federation in 1928, 1932, 1936, 1940, 1944, and 1948. The party has been reconstituted in recent years as an educational and research body rather than a vote-seeking political party. Among books written by Thomas, who is a former minister, are "Great Dissenters" and "The Prerequisites for Peace".

President Wallis, who received the bachelor of arts degree from the University of Minnesota in 1932, was dean of the University of Chicago school of business and a member of the Chicago faculty for many years before assuming the presidency of the University of Rochester. He is the co-author of many books on statistics and economics and has been director of the National Bureau of Economic Research.

Heller, who has been on leave of absence from the University since 1961 while serving in his present post, has served as a tax and fiscal consultant to many government and private agencies, including the United Nations, United States Office of the Secretary of Treasury, Committee for Economic Development and the governor of Minnesota. He joined the University faculty in 1946.

Audience-participation seminars will be held each evening of the symposium after the main talk. Minnesota community educational leaders will serve as resource persons for the seminars.

UNIVERSITY OF MINNESOTA
NEWS SERVICE - 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 29, 1964

ALEXEEV RECEIVES
SUMMER TEACHING
POST IN VERMONT

(FOR IMMEDIATE RELEASE)

Waasilij Alexeev, assistant professor of slavic and oriental languages at the University, has been appointed as visiting professor for the summer session at Middlebury college, Middlebury, Vt.

A native of Vladimir, Russia, who received his formal education at the University of Moscow, Professor Alexeev will teach two courses at the Vermont institution -- one on political institutions in Soviet Russia and the other on his speciality, religion in the Soviet Union. He is the author of a novel, two books and several articles on current Russian religious problems.

--UNS--

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 29, 1964

FILM ON WINTER
ON NORTH SHORE
AT MUSEUM SUNDAY

(FOR IMMEDIATE RELEASE)

A color film, "North Shore in Winter", will be presented free to the public at 3 p. m. Sunday (Feb. 2) in the Minnesota Museum of Natural History auditorium.

The film, produced by the museum, shows the North Shore in winter from Duluth to the Canadian border. It deals with the wildlife which inhabits this summer vacationland during cold weather, winter fishing and the scenic aspects of the shore when it is covered by ice and snow.

Donald K. Lewis, museum visual education adviser, said one of the most scenic aspects of the film is the views of ice incrustation formed along the shore as the result of winter storms on Lake Superior.

---UNS---

KITCHELL NAMED
VETERINARY DEAN
AT KANSAS STATE

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 29, 1964

(FOR RELEASE P.M. PAPERS OF THURSDAY, JAN. 30, 1964)

Minneapolis---Dr. Ralph L. Kitchell, associate dean of the University of Minnesota's College of Veterinary Medicine, will become dean of the College of Veterinary Medicine at Kansas State university, Manhattan, on July 1, it was learned here today (Jan. 30).

Dean Kitchell, 44, will succeed Dr. E. E. Leasure who has been at Kansas state since 1926 and who will remain on the teaching faculty until he reaches the age for full retirement.

Kansas state President James A. McCain, in announcing Dr. Kitchell's appointment, commented:

"Dr. Kitchell possesses superb qualifications for giving the College of Veterinary Medicine vigorous leadership in the years ahead. Recent significant developments in human and animal health have greatly enhanced the importance of the veterinary profession. With a doctor of philosophy degree in human anatomy to supplement his degree in veterinary medicine, Dr. Kitchell has unique qualifications for ensuring that Kansas State university meets these new challenges and responsibilities."

Since he first became associated with the University of Minnesota as a graduate student in 1946, Dr. Kitchell has authored 35 scientific publications, primarily in the field of veterinary neurology.

Describing his new post in Kansas as one "which offers greater educational opportunities to serve veterinary medicine", Dr. Kitchell expressed his regret at leaving the University.

"I hope to structure and put into operation at Kansas State," he said today, "the policies of teaching, research and service which I have learned at Minnesota and which I admire so greatly."

Born in Iowa, Dean Kitchell received his high school education at Ada, Minn. and was graduated from Iowa State college's veterinary school in 1943. No stranger

(MORE)

KITCHELL NAMED

to Kansas State, Dr. Kitchell served briefly as an instructor in bacteriology at Kansas State university that year before being called into military service. He was discharged from the Veterinary Corps with the rank of major after 26 months in the China-Burma-India theater.

Dr. Kitchell has been associated with the University of Minnesota since 1946 and has headed the veterinary anatomy department since 1947. He received his doctor of philosophy degree in human anatomy in 1951 from the University of Minnesota and in 1957-1958 was a United States Public Health Service postdoctoral fellow in Stockholm, Sweden, and London, England. He has served in administrative posts at the Minnesota veterinary college since 1960.

A past president of the American Association of Veterinary Anatomists, Dr. Kitchell holds membership in, and has been active in, many other professional and honorary organizations. He currently holds membership on the International Veterinary Anatomical Nomenclature commission, the Public Health Service Anatomy and Physiology Fellowship review panel, the AVMA Research Council and the ad hoc committee for the preparation of a "Guide on Laboratory Animal Anesthesia" for the Veterans Administration. Until recently he was a member of the National Research Council's Committee on Animal Products.

Dr. Kitchell is married and has three children.

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 29, 1964

MATERNAL NURSING
INSTITUTE SET
AT 'U' CENTER

(FOR IMMEDIATE RELEASE)

An institute for maternal and child health nurses will be conducted by the University of Minnesota Center for Continuation Study Feb. 6-7.

Theme of the two-day session, which will be held in the Continuation center on the Minneapolis campus, will be "Continuing Education Improves Maternity Care".

In-service and refresher education programs on maternity care in hospitals will be discussed by several speakers.

Visiting lecturer for the institute will be Miss Ruth Coates, associate professor in nursing at the New York Medical college department of maternal and newborn.

The Minnesota state health department's section of maternal and child health care will cooperate with the University in presenting the institute.

--UNS--

UNIVERSITY OF MINNESOTA
NEWS SERVICE - 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 29, 1964

INTERGROUP RELATIONS
AUTHORITY TO SPEAK
AT U. OF M. FEB. 5

(FOR IMMEDIATE RELEASE)

Minneapolis----Gertrude Noar, nationally known authority on intergroup relations will speak at a program sponsored by the University of Minnesota Intergroup Education association Wednesday, Feb. 5.

The meeting, open to the interested public, will be held at 7:30 p.m. in the University Campus club in Coffman Memorial Union on the University's Minneapolis campus.

Miss Noar, national director of education of the Anti-Defamation League of B'nai B'rith, New York City, since 1951, provides consultant services in the areas of human relations education (intercultural, intergroup), core curriculum, junior high school and classroom techniques in school systems.

The new University Intergroup Education association, founded in October, 1963, was organized to provide a forum for prospective and in-service teachers, school administrators and other educators who are interested in improving education in the schools, according to Ayers Bagley, University associate professor of history and philosophy of education. At the bimonthly evening meetings, many of which are open to non-members, discussions feature speakers drawn from within and outside professional education.

Information regarding the organization and its meetings may be obtained by calling Professor Bagley at 373-2249.

---UNS---

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 29, 1964

U. OF M. CHEMIST
NAMED CHEMICAL
SOCIETY OFFICER

(FOR IMMEDIATE RELEASE)

Professor Robert C. Brasted, director of general chemistry in the University of Minnesota school of chemistry, has been named chairman-elect of the Division of Chemical Education of the American Chemical Society (ACS).

He will serve as chairman of the national division, made up of university and college chemistry teachers, during 1964 and will become chairman for a one-year term in 1965.

The Division of Chemical Education is the largest of the divisions within the 100,000-member American Chemical Society.

Other University chemistry faculty members who have served as chairmen of ACS divisions are Professor William E. Parham and Professor Walter M. Lauer, who each headed the Division of Organic Chemistry, and Professor Emeritus Izaak M. Kolthoff, who was chairman of the Division of Analytical Chemistry.

---UNS---

U OF M COMMITTEE
TO WEIGH FUTURE
OF CROOKSTON SCHOOL

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 29, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis---Appointment of a 12-man committee to consider the future of the University of Minnesota's Northwest School of Agriculture at Crookston was announced today (Jan. 30) in the office of University President O. Meredith Wilson.

Chairman of the new committee is Stanley J. Wenberg, University vice president for educational relationships and development.

Other members are: Dean Sherwood O. Berg of the Institute of Agriculture; Professor John G. Darley, chairman of the psychology department; Professor Robert J. Keller, director of University high school; Keith N. McFarland, assistant dean, College of Agriculture, Forestry and Home Economics, Institute of Agriculture.

Roger B. Page, assistant dean, College of Liberal Arts; Luther J. Pickrel, assistant to the president; Earl N. Ringo, assistant to the director, Bureau of Institutional Research; Theodore W. Sudia, associate professor, plant pathology and physiology; Dean Willard L. Thompson of the General Extension division; Alfred L. Vaughan, associate dean, General college; Frank Verbrugge, associate dean, Institute of Technology; and Professor Bernard E. Youngquist, superintendent of the Northwest School of Agriculture and Experiment Station.

The committee has been assigned the tasks of examining possible future uses of the University's facilities at Crookston and of considering in relation to these facilities, educational programs "which seem most appropriate to the needs of the State in the years ahead".

Specifically, the committee has been asked to:

1. Recommend a plan for the phasing out of the Crookston institution's high school program and the phasing in of a technical education program and supporting liberal studies.

(MORE)

2. Recommend changes that need to be made in the school's staffing and its facilities.

In carrying out its assignments, the committee probably will consult with the State's Liaison Committee on Higher Education and the new State Junior College board, Wenberg indicated.

"We hope," Wenberg said, "that our committee will be able to complete its study of the Crookston school in time to permit the University to make appropriate recommendations to the 1965 Legislature."

Appointment of the study committee was triggered by a recent report on the past and present activities and future prospects of the Crookston school prepared by the University's Bureau of Field Studies and Surveys under the direction of Professor Otto E. Domian. The report, "From Retrospect to Prospect", was submitted recently to the Board of Regents.

Four basic recommendations concerning the Northwest School were made in the bureau's report. They are summarized as follows:

1. That the school's high school level education program be phased out as soon as possible.
2. That the short-course offerings be continued and that every effort be made to expand this program.
3. That the Crookston experiment station continue to function and that its research also include investigations appropriate to the area outside the Red river valley but within a reasonable distance from the station.
4. That consideration be given to the establishment of a college level technical institute at the Northwest School.

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 30, 1964

Hodson Lecturer--
BRITISH SOCIAL
WORK EDUCATOR
TO SPEAK AT 'U'

(FOR RELEASE SUNDAY, FEB. 2)

Minneapolis---"National Health Service and British Public Social Policy" will be discussed by Professor Robin Huws-Jones in the annual Hodson Memorial lecture at 8 p.m. Thursday (Feb. 6) at the University of Minnesota. The lecture, open free to the public, will be presented in Mayo Memorial auditorium.

Professor Huws-Jones, principal of the National Institute for Social Work Training, London, England, currently is a visiting professor at the University school of social work, sponsor of the lecture series.

The Hodson Memorial lecture series, presented annually for the last 10 years by the University's school of social work, is given in memory of William Hodson, a native Minnesotan long associated with social welfare programs in the state. At the time of his death in 1943, he was welfare commissioner for the City of New York.

Professor Huws-Jones, member of the founding committee of the English national social work institute and its only principal (a term corresponding to "dean" in this country) came to the University Jan. 1. Work in his class, "Social Policies and Programs", is being doubled up to enable students to complete the course before his departure Feb. 15, according to Lawrence F. Merl, associate professor in the school.

Previously to the opening of the National Institute for Social Work Training in 1961, Professor Huws-Jones had been director of the social science courses at the University of Swansea, Swansea, South Wales. His work in recent years with studies and development of social policies concerning programs for welfare services in Great Britain is internationally known.

HODSON LECTURER

During his 12-year tenancy at Swansea university, Professor Huws-Jones introduced a one-year diploma course in social welfare for students from overseas as well as a newer two-year course for less senior social welfare officers from all parts of the world. In describing his work at the Swansea school, an English paper reported: "Some 200 men and women from about 37 different countries have taken these courses so far. Some of them hold very senior positions on university staffs and as heads or deputy heads of Government departments. Some of these students had been doing social welfare work in their native countries for several years before securing admission to this course, which is still the only one of its exact kind for social welfare workers workers".

In addition to serving as vice-chairman of the Younghusband committee, responsible for the establishment of the new social work institute, Professor Huws-Jones also formerly was chairman of a National Assistance Board Advisory committee, chairman of the national Old People's Welfare Council and a member of Colonial Secretary's advisory committee on social development. Currently he is a member of the committee set up by the Home Secretary to report on the law on Sunday observance.

--UNS--

Note to editors: Professor Huws-Jones is staying at the University's Center for Continuation Study. He is attending a conference in Toronto through Sunday, Feb. 2, but will be back on campus Monday, Feb. 3 and may be reached at his office, Room 956 Social Science Tower, West Bank area, Minneapolis campus. His phone number is 373-2635. Or, he may be contacted through the School of Social Work office, 373-2632, or through the University News Service, 373-2137.

FRENCH CONSUL
GENERAL TO TALK
AT 'U' FRIDAY

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 30, 1964

(FOR IMMEDIATE RELEASE)

Jean Beliard (Bay-lee-are), French consul general in Chicago, Ill, will visit the University of Minnesota Friday (Jan. 31) for a public talk and conferences with students and faculty in the Romance languages department.

Beliard will speak on "France Today" at 2:30 p.m. in Coffman Memorial Union Women's Lounge. This session will be open to the public free of charge. Members of the audience will have an opportunity to meet the speaker at this meeting.

Beliard is one of a group of young, politically active men who have been adherents of President General DeGaulle since World War II.

He will lecture in French to a class in French culture and civilization at 9:30 a.m. Friday in Folwell hall. He will discuss current problems in France. The lecture will be followed by a question and answer session. Professor Armand A. Renaud, chairman of the romance languages department, whose class the French diplomat will teach, said a few seats will be available in the classroom for persons not enrolled in the course.

Beliard will be the guest of honor at a noon luncheon in Coffman Memorial Union Campus Club which will be given by William G. Shepherd, University vice president for academic administration. Consuls of other nations with offices in the Twin Cities; several University administrative officials and faculty of the Romance languages department will attend.

Friday night, Beliard will attend the Minneapolis Symphony Orchestra concert with Vice President and Mrs. Shepherd.

He will be honored at a dinner Saturday evening at the home of Mr. and Mrs. William A. Reed, 1414 Lincoln ave., St. Paul. Mrs. Reed is president of the Alliance Francaise, a French society.

Beliard will be a special guest at the American premier performance of Jean Anouilh's play "L'Alouette (The Lark)" Saturday night in Northrop Memorial auditorium on the University campus. He will sit in the University president's box with Mr. and Mrs. Shepherd.

The play is sponsored by the Alliance Francaise, and the University's Romance languages department and the department of concerts and lectures.

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 30, 1964

2 'U' SCIENTISTS
TO REPORT ON
RUSSIAN VISIT

(FOR IMMEDIATE RELEASE)

Two University of Minnesota scientists who lectured at Russian Universities last year will report on their "Impressions of Russian Science" in free, public lectures sponsored by the Society of Sigma Xi at 8 p.m. Monday (Feb. 3) in the Minnesota Museum of Natural History auditorium at the University.

They are Warren E. Ibele, professor of mechanical engineering, and Theodore W. Sudia, associate professor of plant pathology and physiology. Both visited the Soviet Union for several weeks under the United States Department of State exchange program and at the invitations of the Russians. Professor Sudia lectured at the Universities of Moscow and Kiev on the subject of mineral ions in plants. Professor Ibele, a specialist in thermodynamics and heat transfer, lectured at the University of Moscow.

Sigma Xi is a national honorary scientific society.

--UNS--

MTR
N47
GAPP.

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 31, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF FEBRUARY 2-9

- Sunday, Feb. 2--Color Film, "North Shore in Winter", Donald K. Lewis, audio-visual adviser, Minnesota Museum of Natural History; museum auditorium, 3 p.m., open to public.
- Monday, Feb. 3--University Gallery: Opening, "Twentieth Century Master Drawings", Three museums, Guggenheim, Fogg and University of Minnesota join in third annual national exhibition; 2:30-6 p.m., Fourth floor gallery, Northrop Memorial auditorium. Open free to public, school hours weekdays through March 15.
- Monday-----Two University scientists, Warren E. Ibele, mechanical engineering, and Theodore W. Sudia, plant pathology, report on their "Impressions of Russian Science" in Sigma Xi lectures, 8 p.m. Minnesota Museum of Natural History auditorium. Open, free to public.
- Tuesday, Feb. 4--University Theatre: "Antony and Cleopatra"; matinee, 3:30 p.m., Scott hall auditorium; admission.
- Wednesday, Feb. 5--University Theatre: "Antony and Cleopatra", 8 p.m., Scott hall auditorium; admission.
- Wednesday-----University Intergroup Education association meeting and program: Miss Gertrude Noar, national director of Anti-Defamation League of B'nai B'rith, speaker: 7:30 p.m., University Campus club, open.
- Wednesday-----Special Lecture-Recital: "The Harpsichord in the Eighteenth Century", Robert T. Laudon, University music department; 3:30 p.m., Murphy hall auditorium. Open free to public.
- Thursday, Feb. 6--University Theatre: "Antony and Cleopatra", 8 p.m., Scott hall auditorium; admission.
- Thursday-----Annual Hodson Memorial Lecture: University School of Social Work presents Professor Robin Huws-Jones speaking on "National Health Service and British Public Social Policy"; 8 p.m., Mayo Memorial auditorium; open to public.
- Thursday-----Convocation: "Yugoslavia", all-color motion picture narrated by Gene Wiancko; 11:30 a.m., Northrop Memorial auditorium. Open free to public.

'U' CALENDAR

-2-

Friday, Feb. 7---University Theatre: "Antony and Cleopatra", 8 p. m.,
Scott hall auditorium; admission.

Friday-----Piano Recital---Bernhard D. Weiser, University music
department; 8:30 p. m., Northrop Memorial auditorium; open
free to public.

Friday -----University Film Society: Special program of experimental
films, shorts and cartoons. 3:30 and 8 p. m., Minnesota
Museum of Natural History auditorium. Admission by ticket.

Saturday, Feb. 8--University Theatre: "Antony and Cleopatra", two perfor-
mances, 7 and 10 p. m., Scott hall auditorium; admission.

Sunday, Feb. 9---University Theatre: "Antony and Cleopatra", final
performance---3:30 p. m., Scott hall auditorium; admission.

Sunday-----Illustrated Lecture, "Recent Findings in Instrumented
Wildlife Studies", Professor Dwain W. Warner, curator of
birds, Minnesota Museum of Natural History, museum
auditorium, 3 p. m., open to public.

--UNS--

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
JANUARY 31, 1964

'U' FACULTY MEMBER
WINS DANFORTH GRANT
FOR THESIS STUDY

(FOR IMMEDIATE RELEASE)

Nicholas P. Barker, University of Minnesota's English instructor has been awarded a Danforth Foundation teacher grant for the 1964-65 academic year.

Barker, 315 Otis ave., St. Paul, is one of 50 grant recipients selected from faculty members of colleges and universities throughout the country, according to Pressley C. McCoy, Danforth Foundation associate director.

While grant recipients are allowed to use the foundation funds to continue their education at any school in the country, Barker will remain at the University to complete the work for his doctor of philosophy degree. He is writing his thesis on 17th century English biographers, particularly the work of John Aubrey.

The Danforth teacher grants program was established in 1954 to enable men and women already serving as full-time faculty members to complete programs of graduate study. The Foundation was established in 1927 by the late Mr. and Mrs. William H. Danforth to strengthen higher education through its own programs and through grants to colleges, universities and other educational agencies.

---UNS---

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 3, 1964

SEMINARS FOR
PARENTS OF ADOPTED
CHILDREN SET AT 'U'

(FOR IMMEDIATE RELEASE)

Ten couples will attend the first of a series of discussion seminars for parents of adopted children Thursday (Feb. 6) evening at the University of Minnesota Center for Continuation Study.

Each seminar will consist of four weekly meetings, from 8 to 10 p.m. Subsequent seminars will be scheduled later, according to R. K. Humphrey, center program director. Registration will be limited to 10 couples for each seminar.

Purpose of the program is to provide an opportunity for adoptive parents to share their experiences in rearing adopted children. Minnesota adoption agencies are cooperating with the Continuation center, a unit of the University's general extension division, in presenting the seminars. They are open to parents of children who are adopted through agencies or elsewhere.

Questions such as these are expected to arise during the discussion:

"When should a child be told about his adoption and what is the best way to tell him?"

"How much information does the adopted child want to and need to know about his natural parents?"

"Who, in the community, needs to know that a child is adopted?"

"Are adopted children different from natural children?"

"What problems do adopted children face in adolescence?"

SKI TRAIN
PARTIES IN
'U' WINTER WEEK

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 3, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis----University of Minnesota Winter Week, formerly known as Snow Week until the name put the "jinx" on any snow for the activities, is being observed this (Feb. 3-9) on the Minneapolis campus.

The events, sponsored by the University Coffman Memorial Union Board of Governors (UBOG), spread from the dances and coronation in Coffman Union to Williams area for the intramural hockey games and wind up at the Sugar Hills ski area in Grand Rapids.

Preliminary games on Monday established the finalists who will face off for the title at 6:30 p.m. Tuesday (Feb. 4) in the arena, 18th ave., S.E. and University ave., S.E. The games will be open, free, to the public.

The 1964 Sno Queen will be crowned at 9:30 p.m. Wednesday (Feb.5) at the Winter Week Sno Ball in Coffman Memorial Union main ballroom. Ski clothes will be appropriate for the dance, according to Kathleen J. Russeth, UBOG queen contest chairman. The dance will be open to University students and their guests. Tickets - 25 cents for students, 75 cents for guests---may be purchased at the door.

The ski weekend at Sugar Hills will wind up 1964 Winter Week in a flurry of snow. The weekend opens, according to Miss Russeth, with a pre-weekend party Friday (Feb. 7) in Coffman Union main ballroom when the students and their guests who are going on the ski trip check their luggage and equipment in the North Star room before attending the ski train party. All impedimenta will be loaded on the same Greyhound buses which the skiers will ride to Grand Rapids. Buses will load during the dance, getting the skiers to Grand Rapids and the slopes early Saturday (Feb. 8) morning. The group will return to the University at 10 p.m. Sunday, (Feb.9).

Cost of the ski train trip is \$14.95. This will include transportation, lodging, meals, the pre-weekend party Friday, a dance at Sugar Hills (to be held in the Grand Rapids police station) skating and insurance.

Tickets for the ski weekend are on sale in Room 131, Coffman Union from 10 a.m. to 4 p.m. through Friday. Information about any of the Winter Week events may be obtained by calling the Winter Week office, Room 131 Coffman Union, 373-2436.

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 3, 1964

STATEMENT OF DR. CHARLES W. MAYO, CHAIRMAN,
UNIVERSITY OF MINNESOTA BOARD OF REGENTS.

In September 1963 the Board of Regents of the University began consideration of a draft of a statement on academic freedom. In December this statement was issued. It included the following paragraph:

"We, as the Board of Regents, are responsible to the public for the health and vitality of the University. It is our responsibility to inquire continuously into the conduct of the University to make sure this health and vitality are preserved."

Members of the Minnesota State Senate Education Committee voted to establish a subcommittee which, according to reports, will seek "to determine whether or not there are standards for the employment of staff and recruiting procedures, rules and regulations about how people make application for employment and how somebody makes application to terminate employment."

Employment policies and procedures are a matter of public record, and such policies are not unique to Minnesota. All of the most distinguished and honored universities of our nation have them. The lives of thousands of Minnesota men and women who have studied here bear eloquent testimony to the wisdom of these policies.

If the subcommittee of the Minnesota State Senate Education Committee has questions about these and related policies, the Regents welcome an opportunity to cooperate with the legislature to clarify any such questions and concerns. This is in keeping with a long-standing tradition of the Regents.

(MORE)

MAYO STATEMENT

A period of public controversy such as we have just been experiencing makes it difficult for our citizens to get an accurate picture of the University.

Ours is a great University.

Our teachers do stand for open, responsible communication with their students and fellow staff members. They affirm constantly in their classroom practices, and in their opinions, their responsibility to students and the public. Our teachers are not advocates of the distasteful notions which have been discussed so much in recent weeks.

Our students also have our confidence, and this confidence has been sustained tens of thousands of times over as we see their contributions as citizens. We believe that the moral standards of our students are high. This is a good place for our Minnesota young people to get their higher education. Our University is one of the most productive and respected in the world -- its integrity must be preserved.

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 3, 1964

'U' DEBATE TEAM
TO BE IN TOURNAMENT
ON NATIONAL TV

(FOR IMMEDIATE RELEASE)

Minneapolis----The University of Minnesota varsity debate team is one of 16 teams selected from colleges and universities throughout the United States to participate in "Championship Debate", a debate tournament to be partially televised nationally during February and March, according to the team coach Robert Scott, associate professor of humanities.

The semi-final and the final rounds will be televised.

The programs will be video-taped by the facilities of the National Educational Television network. The project is being sponsored by the American Forensic association under a grant from the American Student foundation.

The University team----David Krause, 13505 Maywood lane, Hopkins, and John Swenson, Lakefield, both college of liberal arts seniors-----will go to Northwestern university, Evanston, Ill., for the opening round Wednesday and Thursday (Feb. 2-6). Minnesota will meet Augustana college, Rock Island, Ill., with the winner to debate the winner of the Northwestern university-Southwest Missouri State college round in the semi-finals.

In the initial round, the Minnesota team will take the affirmative of the proposition: Resolved----that the federal government should guarantee an opportunity for higher education to all qualified high school graduates. After the first round a variety of propositions will be used, Professor Scott said.

The Minnesota team of Krause and Swenson placed first in the University of Wichita Invitational Cross-Examination tourney in November and were members of the four-man team from the University that placed first in the Twin Cities Debate League tourney in January.

---UNS---

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 3, 1964

WEISER TO PLAY
SONATA RECITAL
FRIDAY AT U. OF M.

(FOR IMMEDIATE RELEASE)

Pianist Bernhard D. Weiser, associate professor of music at the University of Minnesota, will present the second "Sonata" recital of the season at the University Friday (Feb. 7).

The concert, open to the public, will begin at 8:30 p.m. in Northrop Memorial auditorium.

Professor Weiser initiated the all-sonata programs in a recital in Northrop auditorium on October 11. This week's program will continue with examples of this composition form, "both major and minor----important and merely charming; one of Beethoven's latest composition, Opus 109, and Alban Berg's first and only composition for the piano---Opus 1", Professor Weiser explained.

Also programmed are sonatas by Harold Shapero, Brahms and a "Sonatine" by Ravel.

--UNS--

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 3, 1964

YUGOSLAVIA TRAVEL
FILM SCHEDULED
AT 'U' THURSDAY

(FOR IMMEDIATE RELEASE)

A color film on "Yugoslavia" will be presented and narrated by its producer Gene Wiancko, California film-maker, at a University of Minnesota convocation Thursday (Feb. 6).

The program, open free to the public, will begin at 11:30 a.m. in Northrop Memorial auditorium.

The film, which Wiancko first began making in 1957, portrays the story of the peoples and lands of Yugoslavia. It is a travelogue of historic sites, seascapes, village festivals, street markets, stairway alleys, gypsy campus and monasteries. The culture of Yugoslavia's many peoples---Croatsians, Macedonians, Serbians, Slovenians and Montenegrines--- is part of the film's story.

Wiancko was a geophysical explorer, radio narrator and writer before entering the motion picture field. He is a graduate of the University of California. He was in charge of a 30-man geophysical exploration party whose work with sub-surface seismic waves led to the discovery of the world's northern-most gas field, at Point Barrow, Alaska.

The convocation will be sponsored by the University's department of concerts and lectures.

--UNS--

CHICAGO SEMINARY
FELLOWSHIP FOR 'U'
STUDENT OFFERED

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 4, 1967

(FOR RELEASE ON CHURCH PAGE OR COLUMN, SATURDAY P.M., FEB. 8)

Minneapolis --- Establishment of the University of Minnesota Prize Entrance Fellowship at the Chicago Theological Seminary was announced Saturday, (Feb. 8) by the University and the Chicago Seminary, according to Professor Henry E. Allen, coordinator of religious affairs at the University.

The award provides for all normal academic and personal expenses, according to need.

The award, to go to a senior pre-theological student at the University, will be made on these criteria:

Completion of normal Chicago Theological Seminary admissions applications.

Appraisal and selection by a nominations committee of the University's candidate on the basis of intellectual capacity, generosity of spirit and moral strength.

Grade average of B plus or higher in the applicants major field.

Membership of the University's fellowship selection committee for this award, in addition to the chairman, Professor Allen, is the Reverend Clyde Steckel, United Campus Christian Fellowship; Professor William A. McDonald of the classics department, chairman of the University's committee on pre-theological majors; Timothy L. Smith, associate professor of history and education; and Roy A. Swanson, associate professor and chairman, classics department.

Application blanks for the Chicago Theological Seminary are now available in Professor Allen's office, Room 211 Eddy hall on the University's Minneapolis campus. The completed forms must be in the committee's possession by no later than February 21, Professor Allen stated, as the name and application of the University's candidate must be submitted to the Chicago school by March 1. The accepted applicant will be notified by the seminary on April 1, and will be admitted to the seminary for class work next fall.

In announcing the prize fellowship, Perry D. LeFevre, academic dean of the Chicago Theological Seminary stated: "In this period when society so obviously needs moral and religious leadership of the very highest calibre, Chicago Seminary is seeking to do its utmost to lay before distinguished college students the challenge of a church vocation."

FRASER, MAC GREGOR,
MONDALE TO SPEAK
AT 'U' BROTHERHOOD WEEK

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE 373-2137
FEBRUARY 4, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Two Minnesota Congressmen, Representatives Donald M. Fraser (DFL, Fifth district) and Clark MacGregor (Rep., Third district) will speak on "Civil Rights Legislation in Congress" as highlights of the University of Minnesota's annual observance, Feb. 9-11, of national Brotherhood Week.

Minnesota Attorney General Walter F. Mondale will keynote the week's activities with an address on "Civil Rights in Minnesota". He will speak at the opening Brotherhood Week meeting at 7:30 p. m. Sunday (Feb. 9) in Coffman Memorial Union main ballroom.

"We Shall Overcome", title of the theme song of national civil rights observances, has been designated as the University Brotherhood Week slogan, according to Professor Henry E. Allen, coordinator of the University's Council of Student Religious Organizations. The council is co-sponsoring Brotherhood Week with the FOCUS committee of the Coffman Memorial Union Board of Governors (UBOG). All meetings are open to the public.

Vincent Harding, Atlanta, Ga., keynote speaker at the Student Religion and Race conference held in Washington, D. C., in November, will speak on "Religion, Race, Responsibility" at 12:30 p. m. Monday (Feb. 10) in Coffman Memorial Union main ballroom.

Congressmen Fraser and MacGregor speak at 3:30 p.m. Monday in Room 10, West Bank classroom building.

Anna Hedgeman, member of the National Council of Churches' commission on race and religion, will discuss "Putting Teeth in Civil Rights" at 7:30 Monday in Coffman Memorial Union main ballroom. Her talk will be followed by a discussion group.

Two lunch hour informal discussion groups---one with Vincent Harding at Luther hall, 1813 University ave., S. E.; the other with Miss Hedgeman in Room 5, West Bank classroom building---will continue University Brotherhood Week activities Tuesday (Feb. 11).

Showing of a film, "Conspiracy of Hearts", at 8 p.m. Tuesday at B'nai B'rith Hillel Foundation, 1521 University ave., S. E., will conclude the special activities.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 4, 1964

'U' WILDLIFE
RADIO-TRACKING
TO BE DESCRIBED

(FOR IMMEDIATE RELEASE)

Professor Dwain W. Warner, curator of birds at the University of Minnesota's Museum of Natural History, will report on "Recent Findings in Instrumented Wildlife Studies" at 3 p. m. Sunday (Feb. 9) in the museum auditorium.

The illustrated talk will be open free to the public.

Professor Warner will describe the museum's project of tracking animals in the University's Cedar Creek Natural History Area by means of radio transmitters.

Several different animals are being tracked simultaneously to determine their movements in response to the physical environment---weather, amount of light, foliage, etc.---and to their biological needs.

"This is a project that finds the physical scientist and engineer working in close cooperation with the field biologist," Professor Warner commented.

Among animals being tracked are deer, fox, badgers, raccoons, skunks and cottontail rabbits.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 5, 1964

At 8 P. M. Thursday---
BRITISH HEALTH
PROGRAM TOPIC
OF 'U' SPEAKER

(FOR IMMEDIATE RELEASE)

Professor Robin Huws-Jones, principal of the National Institute for Social Work Training, London, England, will discuss "National Health Service and British Public Social Policy" in the annual Hodson Memorial lecture at 8 p. m. Thursday (Feb. 6) at the University of Minnesota.

The lecture, open free to the public, will be presented in Mayo Memorial auditorium.

Professor Huws-Jones currently is visiting professor at the University school of social work, sponsor of the lecture series presented annually for the last 10 years. The Hodson Memorial lectures are presented in memory of William Hodson, a native Minnesotan long associated with social welfare programs.

A member of the founding committee of the English national social work institute and its only principal, Professor Huws-Jones had been director of the social science courses at the University of Swansea, Swansea, South Wales, previously to the opening of the institute in 1961.

-UNS-

GOVERNMENT CAREERS
SEMINAR SET FOR
'U' HONOR STUDENTS

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 5, 1964

(FOR IMMEDIATE RELEASE)

A special seminar on "Careers in Government" will be conducted Tuesday, Feb. 18, for University of Minnesota honor students in conjunction with a four-day symposium on "Great Issues in Government".

The seminar and the symposium are sponsored by WCCO Radio and Television, the Minnesota Student association and the University's department of concerts and lectures.

Approximately 500 students from all University academic departments have been invited by MSA, which is the University's student government organization, to participate in the seminar. Admission will be by invitation only.

The speaker will be Ray Male, New Jersey commissioner of labor and industry and former mayor of Princeton, N. Y. Male has been speaking to student groups throughout the country in an effort to interest them in government careers and to point up the need for high ability persons in government jobs.

The seminar will be at 4 p.m. in Murphy hall auditorium on the Minneapolis campus. It will be held on the same day at which "The Role of the Federal Government" will be discussed at the symposium.

MSA's Freshman cabinet is coordinating the seminar and issuing invitations.

The symposium, Feb. 16-19, will include public talks by nine national figures on various topics of current interest. Speakers will be Harold E. Stassen, former Minnesota governor; United States Senator Wayne L. Morse; Governor George C. Wallace of Alabama; Roy Wilkins, executive secretary of the National Association for the Advancement of Colored People; James Jackson Kilpatrick, Jr., author and editorial page editor of the Richmond (Va.) News Leader; Walter W. Heller, chairman of the President's Council of Economic Advisers; W. Allen Wallis, president of the University of Rochester; Robert Welch, founder of the John Birch Society; and Norman Thomas, Socialist party leader.

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 5, 1964

VARIETY CLUB
HEART HOSPITAL
RECEIVES \$65,000

(FOR IMMEDIATE RELEASE)

Minneapolis---Members of the Variety Club Heart Hospital association presented a check for \$65,000 to the University of Minnesota Variety Club Heart hospital at the association annual meeting recently, according to Gerard W. Frawley, organization secretary and associate director of University Hospitals administration.

Of the sum, \$55,000 will go toward the group's \$500,000 pledge to the Variety Club Heart Hospital new building fund. The \$10,000 balance will go to the hospital's indigent patient care fund. The new donation, Frawley said, brings the association's contributions to the new building fund to \$200,000.

Current officers of the Variety Club Heart Hospital association---the fund-raising organization of the Variety Club of the Northwest, Tent No. 12--are: board chairman, Donald E. Schwartz, 627 Mt. Curve blvd., St. Paul, general manager and president of KMSP-TV, Minneapolis-St. Paul; president, Joseph M. Podoloff, 5247 Clinton ave., S., Minneapolis, International "Dough Boy" (Variety club name for treasurer) International Variety clubs and owner-manager of the Vogue and American theatres, Minneapolis; vice president, Dr. Robert B. Howard, 2243 Hoyt ave, St. Paul, dean of the University's college of medical sciences; and treasurer, Robert H. Karatz, 216 Wilshire walk, Hopkins, treasurer, Midland Amusement co., Knollwood Plaza, Hopkin .

---UNS---

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 6, 1964

NEWS BROADCAST
AWARDS PRESENTED

(FOR RELEASE 9 P. M. FRIDAY, FEB. 7)

Minneapolis --- Television and radio stations from four midwest states were given awards for excellence in news broadcasting by the Northwest News Broadcast association here tonight (Feb. 7).

Two of seven awards go to Twin Cities stations, two to outstate Minnesota stations and one each to a station in North Dakota, Iowa and Wisconsin.

The awards:

For general year-around excellence in TV newscasting by a station with fewer than five newsmen: KCMT Alexandria (Jon Haaven, news director); by a station with five or more newsmen, WCCO-TV Minneapolis (Rollie Johnson, news director).

For excellence in public affairs telecasting: WTCN-TV Minneapolis (Sheldon Peterson, news director and WDAY-TV Fargo, N. D. (Norman Schrader, news director).

For general year-around excellence in radio news by a station of 5,000 watts or less power: WAPL Appleton, Wis. (William Day, news director).

For excellence in radio news public affairs broadcasting: WEBC Duluth (Dick Gottschald, news director) and KDTH Dubuque, Iowa (Tom Read, news director).

-JNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 6, 1964

LP NURSES
CONFERENCE
SET AT 'U'

(FOR IMMEDIATE RELEASE)

The first state-wide educational conference for licensed practical nurses will be held Monday and Tuesday (Feb. 10-11) in Mayo Memorial auditorium at the University of Minnesota.

Sponsors will be the University's school of nursing and the Center for Continuation Study and the Minnesota Licensed Practical Nurses association.

Among topics to be discussed will be mental health in everyday living, mental health concepts essential to patient care, meeting the individual patient's needs and the licensed practical nurse's role in improving patient care.

The conference will be presented with the assistance of the Minnesota Board of Nursing, the Minnesota League for Nursing and the Minnesota State Department of Education's vocational education division.

-UNS-

From 6 States---
RADIO, TELEVISION
NEWSMEN TO ATTEND
SHORT COURSE AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 6, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- About 100 broadcasting newsmen from six Midwest states are expected at the University of Minnesota Friday and Saturday (Feb. 7-8) for the annual radio-TV news short course.

Although most of the speakers on the program will be teachers of broadcast journalism, two professional newsmen from Washington, D. C., will participate.

The luncheon speaker Friday will be James Snyder, national news director of Westinghouse stations, who will talk about the award-winning Westinghouse public service programing. Ed Ryan, president of the Radio-Television News Directors association and news director of station WTOP Washington, will take part in a panel discussion of broadcasting's performance in covering the death of President Kennedy.

Among journalism teachers on the program will be Robert Lindsay of Minnesota, Marlowe Froke of Pennsylvania State University, Fred Whiting of Northwestern university and Richard Yoakam of Indiana university. Newsmen from the six-state area---Minnesota, North and South Dakota, Iowa, Nebraska and Wisconsin---also will participate.

Awards for excellence in news broadcasting in 1963 will be made at the annual banquet Friday evening at the Minnesota Press club. A Saturday morning radio-TV news workshop will conclude the meeting.

The short course is presented annually by the Northwest Broadcast News association and the University school of journalism.

-UNS-

'U' DEAN ON
EDUCATION MISSION
TO LATIN AMERICA

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 6, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Will M. Myers, University of Minnesota dean of international programs, will leave Friday (Feb. 7) for a five-week tour of Latin American countries.

He will discuss development and support for higher education in science and technology in Latin America with state and educational officials in Ecuador, Chile and Peru.

Dean Myers will spend Feb. 8-17 in Lima and other Peruvian cities. In Lima he will chair the meeting of the Latin America Science board, a part of the National Academy of Sciences, established to provide advice to the Agency for International Development, an important component in the Alliance for Progress. Members of the board will visit the University of San Marcos, Lima; the Agrarian university, La Molina; the Institute for Fisheries Research, Lima; and the tropical experiment station, Tinga Maria.

From Feb. 18-22, Dean Myers will travel in Ecuador, visiting scientific institutes and universities at Guayaquil, Pichelingue and Quito. He will follow much the same program Feb. 22-28 in Columbia, visiting educational institutions in Bogata, Cali and Palmira.

University President O. Meredith Wilson will fly from England to join Dean Myers and two other University professors---Frank Verbrugge, associate dean of the institute of technology, and E. W. McDiarmid of the school of library science--- in consulting with Chilean government and university officials in Santiago. The University group will join with Ford Foundation representatives in discussions of higher education in Chile.

Deans Myers and Verbrugge and Professor McDiarmid will journey to Concepcion March 3 where they will consult with the administration and faculty of the University of Concepcion regarding problems and programs of mutual interest to the Universities of Minnesota and Concepcion.

Dean Myers plans to return to the University about March 16.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 7, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF FEBRUARY 9 - 16

- Sun., Feb. 9 --- Illustrated Talk: "Recent Findings in Instrumented Wildlife Studies" by Dwain W. Warner, Minnesota Museum of Natural History curator of birds, 3 p.m., museum auditorium, open free to the public.
- Sun., Feb. 9 --- University annual Brotherhood Observance: Minnesota Attorney General, Walter F. Mondale, speaks on "Civil Rights in Minnesota", 7:30 p.m., Coffman Memorial Union main ballroom. Open, free.
- Mon., Feb.10 --- University Gallery: "20th Century Master Drawings", 3rd annual show loaned by major national museums; 4th floor galleries; Northrop Memorial auditorium, free, school hours weekdays.
- Mon., Feb.10 --- Brotherhood Observance: Mabelle McCullough, University Housing bureau director, speaks on "The Possibility of Integrating Housing in Our Midst", 11:30 a.m., Hillel Foundation, 1521 University ave., S.E. Open to public.
- Mon., Feb.10 --- Brotherhood Observance: Arnold M. Rose, University sociologist, speaks on "A Sociologist Looks at Civil Rights", 12:30 p.m., Coffman Memorial Union main ballroom, open to public.
- Mon., Feb.10 --- Brotherhood Observance: U.S. Congressmen Donald M. Fraser and Clark MacGregor speak on "Civil Rights Legislation in Congress", 3:30 p.m., West Bank Classroom building, Room 10 (This appearance is tentative, pending weekend Congressional action--check on Monday.)
- Mon., Feb.10 --- Brotherhood Observance: Speech-Anna Hedgeman, commission on race and religion, National Council of Churches, speaks on "Civil Rights Struggle--Challenge to Religion", 7:30 p.m., Coffman Mem.Union.Free.
- Tues.,Feb.11 --- Brotherhood Observance: Speech: Tolbert McCarrol, American Humanist association, "Can There Be Brotherhood Without God?", 11:30 p.m., Coffman Memorial Union main ballroom. Free.
- Wed., Feb. 12--- Lincoln's Birthday, holiday: no classes.
- Wed., Feb. 12--- University Theatre: "A Chase After Wind", Playwrights' Premiere series, Shevlin Hall Arena theatre, 8 p.m., admission.
- Thurs.,Feb.13--- University Theatre: "A Chase After Wind", 8 p.m., Shevlin Hall arena theatre, 8 p.m., admission.
- Thurs.,Feb.13---Poet Wystan H. Auden speaks on "Poetry As Truth", 11:30 a.m., Northrop Memorial auditorium. Open free to public.
- Fri., Feb. 14--- University Theatre: "A Chase After Wind", 8 p.m., Shevlin Hall Arene Theatre, 8 p.m., admission.
- Fri., Feb. 14--- University Film Society: Howard Hawks "Scarface", 1932; 3:30 and 8 p.m., Minnesota Museum of Natural History Museum auditorium, admission.

(MORE)

U OF M CALENDAR

- 2 -

- Sat., Feb. 15 --- University Theatre: "A Chase After Wind", 8 p.m., Shevlin Hall Arena theatre, admission.
- Sat., Feb. 15 --- University Arab-American club presents UAR Consul, San Francisco, Tahseen Basheer, speaking on "The Arab Mind", 8 p.m., Coffman Memorial Union women's lounge, free.
- Sun., Feb. 16 --- University Theatre: "A Chase After Wind", 8 p.m., Shevlin Hall Arena theatre, admission.
- Sun., Feb. 16 --- Harold E. Stassen, former Minnesota governor and Republican presidential candidate, and U. S. Senator Wayne L. Morse, speak on "The Role of the Federal Government" to open 4-day University-WCCO Symposium, 8 p.m., Northrop Memorial auditorium, open free to the public.
- Sun., Feb. 16 --- Nature Salon Color Photos, 3 p.m., Minnesota Museum of Natural History auditorium, free to the public.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 7, 1964

PROFESSOR ROSE
EDITS BOOK
ON RACE RELATIONS

(FOR IMMEDIATE RELEASE)

Arnold M. Rose, University of Minnesota sociology professor and a specialist in race relations, is the editor of a book entitled "Assuring Freedom to the Free", which will be published next week (Feb. 9) by the Wayne State University Press, Detroit, Mich.

The book is a collection of papers presented at the year-long celebration at Wayne State university in 1963 of the Centennial of the Emancipation Proclamation.

Professor Rose is the author of one of those papers: "Distortion in the History of American Race Relations". He also wrote the editor's preface.

United States President Lyndon B. Johnson wrote the foreword to the book while he was still vice president of the United States.

Major headings in the book include: "The Negro in the Context of History", "The Negro in a Changing Society", "Strategies of Stimulating Change" and "The Negro in the Cultural Life of America".

Professor Rose is the author of many books, including "The Negro in America", "Studies in Reduction of Prejudice" and "Theory and Method in the Social Sciences". Among books he has edited is a volume published in 1963, "Aging in Minnesota". He has been a member of the University faculty since 1949. He was elected to the Minnesota House of Representatives in 1962.

Rose will give a public lecture on "Trends in Race Relations" Wednesday (Feb. 12) at the University of Miami, Florida.

U OF M STUDENTS
PLAN TRUTH
SQUAD PROGRAM

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 7, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Approximately 500 University of Minnesota students---
leaders in every variety of campus activities---will spend spring vacation
explaining their University to newspaper editors, pastors, business men, parent-
teacher groups and the man-on-the-street in their home towns.

The volunteer program, "Students' Truth Squad---Operation Information" is
being sponsored by the University's dean of students office and by the Minnesota
Student association (MSA), according to MSA president James A. Johnson, Benson.

The student volunteer speakers are being recruited through such University
organizations as residence hall groups, fraternities and sororities, Student
Activities Bureau-approved groups ranging from political parties to ping-pong
clubs, commuter organizations and individual college boards, Johnson said.

"However, a student need not be a member of any recognized group to become
a welcome working member of the truth squad," he added.

Panels of University faculty members will conduct four training sessions on
successive Tuesday evenings to provide the student volunteers with accurate
information about the University. The sessions will include one general question
period, a discussion of academic freedom, freedom of speech and the University's
speakers policy and two programs on the organization of student political and
religious groups. The first training session will be held Tuesday (Feb. 11).

"Some critics of the University in recent weeks have been playing loosely
with the truth, and that is putting it mildly," E. G. Williamson, University dean
of students, said in discussing the truth squad plan. "We know that our students
will be successful in communicating to the people at home what actually goes on
in student life in their University."

(MORE)

Professor David K. Berninghausen, director of the University library school, in commenting on the Student Truth Squad, said:

"I am pleased to learn that our students are accepting a responsibility which may help to insure their own opportunity to study under professors of competence. Students themselves should be effective spokesmen in their home communities.

"General and vague charges against the University and denunciation without specification or backing by reckless and irresponsible accusers are potentially very harmful to the future hiring abilities of the University of Minnesota. Character assassination and ignoring due process of law are dangers to the democratic way of life, whether those who engage in such practices understand what they are doing or not.

"Students who understand their own stake in maintaining academic freedom, and all other citizens who understand the meaning of honest, free scholarship, have the obligation to respond to loose, unsubstantiated accusations by saying: 'Now wait a minute. Which professors are you accusing? What are you accusing them of? And what evidence do you have?'"

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 7, 1964

'U' REGISTERING
SPRING SEMESTER
EVENING STUDENTS

(FOR IMMEDIATE RELEASE)

Registration is underway for University of Minnesota spring semester evening classes. It will continue through Wednesday (Feb. 12).

A total of 289 academic courses and 23 recreation courses will be offered during the semester, Feb. 17 through June 13. Students can take courses leading to University degrees and can complete degrees in many fields entirely through evening classes, according to Dean Willard L. Thompson of the general extension division.

Many students also take evening classes to improve efficiency or to up-grade themselves on the job, or for special personal interests, the dean added.

Twin Cities classes are held on the University's Minneapolis and St. Paul campuses, at the St. Paul extension center on Ninth and Exchange, and at the Robbinsdale high school. Classes are also held at Duluth, Morris, Rochester and in other communities throughout the state.

Registration can be made at these general extension division offices: 57 Nicholson Hall on the University Campus, from 12:30 to 4:30 and 5:30 to 8 p.m. weekdays and from 9 a.m. to 1 p.m. on Saturday; and at 690 Northwestern Bank building in Minneapolis and Ninth and Exchange in St. Paul, where hours are noon to 8 p.m. weekdays and 9 a.m. to 1 p.m. on Saturday.

For information on all classes, call the campus office of the general extension division, 373-3195.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 10, 1964

ARAB REPUBLIC
CONSUL TO SPEAK
AT 'U' SATURDAY

(FOR IMMEDIATE RELEASE)

Tahseen Basheer, United Arab Republic (UAR) consul in San Francisco, will address University of Minnesota Arab-American club members and guests at the organization's February meeting at 8 p. m., Saturday (Feb. 15). He will speak on "The Arab Mind".

The meeting, open to the public, will be held in the Women's lounge of Coffman Memorial Union on the Minneapolis campus.

-UNS-

CIVIC LEADERS
TO HEAD 'U' SYMPOSIUM
AUDIENCE DISCUSSIONS

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 10, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Forty-five Minnesota civic leaders and educators will lead audience participation seminars next week (Feb. 16-19) at the University of Minnesota symposium on "Great Issues in Government".

Eight of the nine national figures who will speak at the symposium also will serve as resource speakers (discussion leaders) at the seminars.

Several seminars will be held in Ford hall on the Minneapolis campus after each evening's program of the symposium. Two guest speakers will talk each evening beginning at 8 p. m. in Northrop Memorial auditorium. Seminar Discussions will focus on the viewpoints expressed by the guest speakers.

Resource speakers for the opening night of the symposium, Sunday (Feb. 16), at which United States Senator Wayne L. Morse and Harold E. Stassen, Philadelphia lawyer and former Minnesota governor, will speak on "The Role of the Federal Government" will be:

Morse; Stassen; George Farr, Minnesota state Democratic party chairman; Robert A. Forsythe, Minnesota state Republican party chairman; District Judge Lindsay G. Arthur; Jack Edie, Blake school history teacher, Hopkins; Conrad Hansen, executive secretary of the Youth Commission for World Independent Order of Odd Fellows; and from the University of Minnesota faculty---James Reeves, assistant director of the Student Activities Bureau; Robert F. Berkhofer, assistant professor of history; Mrs. Robert F. Berkhofer, instructor in the project social studies; and John B. Wolf, history professor.

Members of the audience will be assigned to seminars by tickets issued at random at the end of the program in Northrop Memorial auditorium.

(MORE)

CIVIC LEADERS

- 2 -

Seminar leaders for Monday, Tuesday and Wednesday (Feb. 17-19) evening will be announced later.

Monday, Feb. 17 --- "Issues of States Rights and Civil Rights", Governor George C. Wallace of Alabama, 4 p. m., Roy Wilkins, executive secretary of the National Association for the Advancement of Colored People, and James Jackson Kilpatrick, Jr., editorial page editor of the Richmond (Va.) News Leader, 8 p. m.

Tuesday, Feb. 18 ---"Business and Government", W. Allen Wallis, president of the University of Rochester, N. Y., and Walter W. Heller, chairman of the President's Council of Economic Advisers, 8 p. m.

Wednesday, Feb. 19 ---"Right and Left in American Politics", Norman Thomas, Socialist party leader, and Robert Welch, founder of the John Birch Society, 8 p. m.

-UNS-

(NOTE TO THE EDITOR: Note that times of the talks by Wallace, Wilkins and Kilpatrick have been changed from when they were announced in our release of Jan. 13. The 4:30 p.m. and 7:30 p. m. times have been changed to 4 p. m. and 8 p. m.)

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 10, 1964

EXPLORER BALL
WILL BE HELD
SATURDAY AT 'U'

(FOR IMMEDIATE RELEASE)

The annual Explorer Ball, sponsored by the Gamma Psi chapter, Alpha Phi Omega, national service fraternity at the University of Minnesota, will be held Saturday evening (Feb. 15) at Coffman Memorial Union.

The dance, from 8:30 to 11:30 p. m. in Coffman Union main ballroom, is open to all Explorer Scouts and adult leaders and their dates in the Twin Cities area, according to the ball co-chairmen, John S. Hemmings, 7532 Stevens, Bloomington, and Steven R. Strong, 1164 Summer, St. Paul.

Music will be furnished by Harry Strobel's orchestra and the Twi-Lighters.

Tickets, at \$2 per couple, may be purchased from the Viking Council Scout office, 314 Clifton ave., Minneapolis, in the Scouting department of Dayton's, downtown and Southdale, from the Indianhead Council Scout office, 266 Summit ave., St. Paul, and from the Scouting departments of the Emporium, Golden Rule and Dayton's in St. Paul.

Further information about the dance and ticket reservations may be had by calling the Alpha Phi Omega office at the University, 373-2442, or by calling either of the co-chairmen. Hemmings' home phone---UN. 6-5938; Strong's---HU. 9-3470.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 10, 1964

STRUCTURAL DESIGN
AUTHORITY TO TALK
AT U. OF M. FEB. 19

(FOR IMMEDIATE RELEASE)

Minneapolis --- Hannskarl Bandel, New York architect noted for his designs of shells, hung roofs and other special structures, will lecture Wednesday, Feb. 19, at the University of Minnesota school of architecture.

He will speak on "Advanced Concepts of Structural Design" at 3:30 p. m. in Room 25 of the Architecture building on the Minneapolis campus. The lecture will be open to the public.

Noteworthy North American buildings on which the Berlin Technical university graduate recently has been project manager include Marina City, Chicago, wind analysis of the 60-floor tower buildings; Toronto city hall, vertical barrel shells act as main structural elements of the multi-story buildings; National Library of Medicine, Bethesda, Md., design of the hyperbolic paraboloidal shell; and the Jefferson Memorial Arch, St. Louis, Mo., stress analysis of a steel arch 630 feet high.

Following his 1952 graduation from the Berlin university, Bandel lectured there and engaged in research work on construction. He came to the United States in 1956 and became associate of the New York city architectural firm of Severud-Elstad-Krueger Associates. He was made a partner in this firm in 1962 and heads the special structures department.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 10, 1964

SURVEY REPORTS
RED WING AREA
CLAY DEPOSITS

(FOR RELEASE THURSDAY, FEB. 13)

Minneapolis --- A geologic report on the clay deposits of Goodhue county and adjacent parts of Wabasha county has just been published by the Minnesota Geological Survey, Paul K. Sims, survey director and University of Minnesota geology professor, announced today (Thursday, Feb. 13).

The study of the deposits, conducted by the survey in 1962, includes descriptions of the rock strata exposed in the area, discussion of the most favorable areas for further exploration and descriptions of individual clay pits, according to Professor Sims.

Locations of the active and formerly active clay pits are shown on a geologic map of the 50-square-mile area.

Clay deposits of the area have furnished the raw materials for a substantial ceramic industry centered at Red Wing since about 1870. Currently they are being used in the manufacture of sewer pipe at Red Wing.

Professor Sims said that it appears probable that the area contains sufficient reserves of clay to supply current needs for several more years. He emphasized, however, that exploratory drilling, using an auger drill, will be necessary to locate new deposits.

The survey's Report of Investigations 2, entitled "Geology of Clay Deposits in the Red Wing Area, Goodhue and Wabasha Counties, Minnesota", was written by George S. Austin, geology instructor at the College of St. Thomas, St. Paul. It may be purchased from the Minnesota Geological Survey, Pillsbury Hall, University of Minnesota, Minneapolis, Minn., 55455, at 50 cents per copy.

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 11, 1964

NATURE SALON
PHOTOS TO BE
SHOWN AT 'U'

(FOR IMMEDIATE RELEASE)

Award winning color photographs of the International salon sponsored by the Twin City Council of Camera Clubs will be shown at 3 p.m. Sunday (Feb. 16) in the Minnesota Museum of Natural History auditorium on the University of Minnesota campus.

The program will be open free to the public.

Harvey L. Gunderson, museum curator of mammals and a salon judge, will describe and give background on the photographs.

---UNS---

NEW SUMMER SCHOOL
PROGRAMS TOPIC
OF 'U' INSTITUTE

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 11, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Summer school programs, which are on the increase in elementary and secondary schools throughout Minnesota, will be the subject of an educational institute Friday and Saturday (Feb. 14-15) at the University of Minnesota Center for Continuation Study.

Superintendents, principals and summer school program directors from Minnesota elementary and secondary schools will attend.

The Minnesota state education department's section of elementary and secondary education will cooperate with the University's Continuation center and college of education in presenting the institute, the first of its kind in the state.

Merrill K. Cragun, associate director of the Continuation center, said there is a growing trend in schools throughout the state toward development of summer programs for enrichment of the curriculum, whereas previous emphasis was on remedial programs.

"At this week's institute, educators will have an opportunity to exchange ideas, evaluate present programs and obtain helpful information on planning future programs," Cragun said.

Two state education department officials will open the institute Friday with reports on current summer school programs in Minnesota schools. They are T. C. Engum, chief of the section of elementary and secondary education, and Willard E. Hanson, consultant in the school district surveys and reorganization division.

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 11, 1964

POET W. H. AUDEN
TO LECTURE, GIVE
READINGS AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis-----Poet W. H. Auden will make two convocation appearances, open free to the public, this week at the University of Minnesota.

The British-born poet will deliver the second in the series of Donald G. Paterson Memorial lectures at 11:30 a. m. Thursday (Feb. 13) in Northrop Memorial auditorium. His topic will be "Poetry as Truth".

He will read selections from his poetry at 10 a. m. Friday (Feb. 14) in the North Star ballroom of the St. Paul campus student center.

The Donald G. Paterson Memorial lectures are dedicated to the memory of a University of Minnesota professor emeritus of psychology who died in 1961. First in the series of five lectures was presented Oct. 17, 1963, by Mortimer Adler, founder and editor of "Great Books of the Western World". Next in the series of lectures will be given March 5 by Sterling M. McMurrin, University of Utah philosophy professor and former United States education commissioner.

Auden, who was born Feb. 21, 1907, in England, emigrated to the United States in 1939. He since has become a United States citizen. Among his volumes of poetry are "Poems", "The Orators", "The Dance of Death", "Another Time" and "The Shield of Achilles". He has taught at the University of Michigan and at Smith college.

The University's department of concerts and lectures will sponsor both of Auden's appearances on the campus. The Donald G. Paterson Memorial Lecture Series committee will co-sponsor the Thursday lecture.

---UNS---

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 11, 1964

EDITORS AND NEWS DIRECTORS: Governor George C. Wallace of Alabama will speak at Northrop Memorial auditorium Monday (Feb. 17) at 4 p. m., not 4:30 p. m. as announced previously. Roy Wilkins, executive secretary of the National Association for the Advancement of Colored People, and James Jackson Kilpatrick, Jr., editorial page editor of the Richmond (Va.) News Leader will speak at 8 p. m. Monday (Feb. 17) and not 7:30 p. m. as announced previously. All other sessions of the 1964 Minnesota Symposium will be at 8 p. m. in Northrop.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 13, 1964

COLLEGE HEADS
WILL MODERATE
UNIVERSITY SERIES

(FOR IMMEDIATE RELEASE)

Minneapolis----Three Minnesota college presidents and a University vice president will serve as moderators for the four-day/Minnesota Symposium which will open Sunday (Feb. 16) at the University of Minnesota with talks by Harold E. Stassen and United States Senator Wayne L. Morse.

William G. Shepherd, University vice president for academic administration, will give opening remarks and preside over the first session at 8 p.m. Sunday in Northrop Memorial auditorium. Morse and Stassen, both graduates of the University of Minnesota law school, will discuss "The Role of the Federal Government".

Morse is a Democrat and Stassen, an official in former President Dwight D. Eisenhower's administration, recently declared himself a candidate for the 1964 Republican presidential nomination.

The symposium will bring to the campus seven other national figures for free, public talks in Northrop Memorial auditorium. The speakers will be paired on the basis of their differing viewpoints on the symposium's theme -- "Great Issues in Government". Each will discuss an aspect of government in which he has been involved or on which he has written extensively.

President Harvey M. Rice of Macalester college, St. Paul, will preside over Monday's (Feb. 17) two sessions on "Issues of States Rights and Civil Rights". He will introduce Governor George C. Wallace of Alabama, an opponent of integrated schools, at the governor's 4 p.m. talk, and will moderate the appearances at 8 p.m. of Roy Wilkins, long-time integration leader, and a University graduate, and James Jackson Kilpatrick, Jr., editorial page editor of the Richmond (Va.) News Leader and a spokesman for state's rights. Wallace

---MORE---

will be the only speaker appearing alone. Wilkins is executive secretary of the National Association for the Advancement of Colored People.

President Edgar M. Carlson of Gustavus Adolphus college, St. Peter, will be the moderator at Tuesday (Feb. 18) evening's session. Walter W. Heller, chairman of the United States President's Council of Economic Advisers, and President W. Allen Wallis of the University of Rochester, former dean of the University of Chicago graduate school of business, will speak at 8 p.m. on "Business and Government". Heller is a University of Minnesota faculty member on leave, and Wallis is a 1932 graduate of the University.

The Right Reverend Monsignor James P. Shannon, president of the College of St. Thomas, St. Paul, will introduce the final night's speakers----- Robert Welch, Jr., founder of the conservative John Birch society, and Norman Thomas, Socialist party leader. Welch and Thomas will speak at 8 p.m. Wednesday (Feb. 19) on "Right and Left in American Politics".

The symposium will be sponsored by the Minnesota Student association (the University's student government organization), WCCO Radio and Television, and the University's department of concerts and lectures.

Members of the audience at each evening's session of the symposium will be invited to attend seminars, to be held after the main addresses, at which Minnesota civic leaders and educators will lead discussion on points raised by the main speakers. These seminars will be held in individual rooms in Ford hall on the Minneapolis campus, immediately after the program in Northrop Memorial auditorium. Members of the audience will be assigned to seminars by tickets issued at random at the end of the program. The main speakers also each will conduct a seminar. From nine to 15 seminars will be held each night.

PROF. T. L. JOSEPH
TO RECEIVE TWO
METALLURGY AWARDS

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 13, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Thomas L. Joseph, 1583 Northrop, St. Paul, University of Minnesota professor emeritus of metallurgical engineering and former head of the University's school of mines and metallurgy and assistant dean of the institute of technology, will receive two awards at the annual meeting of the American Institute of Mining, Metallurgical and Petroleum Engineers (AIME) Tuesday and Wednesday (Feb. 18 and 19) in New York City.

On Feb. 18, Professor Joseph, who retired from the University faculty in June 1963, will become a fellow of the Metallurgical society of the AIME and will receive a citation reading: "In recognition of one of the world's leading educators and research workers in the field of iron making and preparation of raw materials. His long and continued participation in AIME activities and his advice to beginning students and experienced operators alike, have marked him as a leader in the metallurgical profession."

At the AIME annual banquet Feb. 19, Professor Joseph will receive the Benjamin F. Fairless award established in 1954 to recognize distinguished achievement in iron and steel production.

The Fairless award citation to Professor Joseph states: "His achievements in advancing blast furnace technology and his accomplishments as a teacher have made outstanding contributions to progress in the steel industry."

He played a leading role in the first full scale high top pressure blast furnace tests that preceded the adoption of the practice in the United States and elsewhere.

Professor Joseph's many publications, his research work and his close contacts with blast furnace practices have resulted in a number of awards in the past. These include the J. E. Johnson, Jr., award, the Robert W. Hunt award and the AIME's Journal of Metals award. In 1946, he was asked to deliver the Henry Marion Howe Memorial lecture at the AIME annual meeting in Chicago.

(MORE)

Other of his awards include honorary membership in the Japanese Iron and Steel Industry organization and the group's gold medal, awarded to Professor Joseph for his work in Japan for the Scientific Section, Supreme Command for Allied Powers in 1951; and recognition, in 1957, by the Blast Furnace and Coke association of the Eastern States and Chicago of his work on the flow of gasses in experimental and full-scale blast furnaces.

Born in Adamsville, Utah, in 1894, Professor Joseph received the master's degree in chemistry from the University of Utah, Salt Lake City, in 1917. After service in the Army Ordnance corps during World War I he entered the United States Bureau of Mines and in 1919 was assigned to the Bureau's Minneapolis station where he began a study of the blast furnace process by means of laboratory experiments and observations in the shaft of experimental furnaces. In 1936 he was named head of the department of metallurgy at the University of Minnesota.

He served as technical adviser, Materials Advisory Board, National Research Council, 1957-58, and, in 1963, was honored by the Minnesota chapter of the Society of Sigma Xi, national honorary scientific society, in recognition of his distinguished service in furthering science and scientific research in Minnesota.

In his 40 years' work, Professor Joseph's main research objective has been to widen the market for Minnesota iron ore by improving the efficiency of the American iron and steel industry---thus making it more competitive with foreign steel, with other metals and with non-metallics such as plastics and cement.

He has been an active member of the AIME for 40 years and has served as a director and chairman of several committees.

Such Joseph-introduced innovations as higher operating pressures, higher blast temperatures, injections of hydrocarbon fuels to replace coke, and the use of richer and more closely sized ore and agglomerates have doubled the daily tonnage of some blast furnaces while reducing coke requirements by 50 per cent.

UNIVERSITY WEEK
SLATED FEB. 23-29

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 13, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Talks by faculty members, exhibits from many departments and schools and a special Charter Day convocation will mark the University of Minnesota's statewide observance of its 113th birthday during University Week 1964, Feb. 23-29.

Jointly sponsored by the Minnesota Junior Chamber of Commerce, the University of Minnesota Alumni association and the University, this birthday celebration will emphasize the interdependence between the University and communities of the state.

Throughout University Week 1964, displays illustrating various avenues of University research, teaching and service activities will be on exhibit in banks, public buildings and department stores in the Twin Cities metropolitan area and faculty members will address many civic clubs and organizations.

The Charter Day convocation on Thursday, Feb. 27, will be devoted to a presentation of "Freedom and the University", the University Regents' recent announcement on academic freedom at the University.

Dr. Charles W. Mayo, chairman of the Board of Regents, will present the document to Professor E. Adamson Hoebel, anthropology department chairman and vice chairman of the University Faculty Senate, who will accept it for the faculty. E. W. Ziebarth, dean of the arts college will read the statement, which then will be accepted for the students by James A. Johnson, Benson, president of the Minnesota Student association, and for the alumni by Franklin D. Gray, 5253 Richwood drive, Edina, 1963-64 president of the alumni association.

Music by the University Concert Band Ensemble and the University Men's Glee club and the presence of about 150 faculty members in academic dress on Northrop Memorial auditorium stage will provide color and background for the birthday party celebration.

University students and others who attend the Charter Day convocation will be given copies of the Regents' statement and will be invited to come to the stage for the birthday party's finale---cutting of a huge birthday cake. Miss Judy King, 4230 Cedarwood road, Minneapolis, University Homecoming Queen for 1963, will wheel the cake onto the stage where William G. Shephard, University vice president for academic administration, will cut the cake and serve pieces to the audience.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 14, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF FEBRUARY 16-23

- Sunday, Feb. 16 --- Harold E. Stassen, former Minnesota Governor, and United States Senator Wayne L. Morse discuss "The Role of the Federal Government" to open 1964 Minnesota Symposium on "Great Issues in Government", 8 p. m., Northrop Memorial auditorium; open free to public.
- Sunday, Feb. 16 --- University Theatre: Final performance, "A Chase After Wind", Shevlin Hall Arena theatre, 3:30 p. m., admission.
- Sunday, Feb. 16 --- Nature Salon Color Photos, award winning color photos of the International Salon, sponsored by the Twin City Council of Camera clubs. Commentator, Salon judge, Harvey L. Gunderson, curator of mammals, Minnesota Museum of Natural History, Museum auditorium, 3 p. m., open free to public.
- Monday, Feb. 17 --- University Gallery: "20th Century Master Drawings" 3rd annual joint exhibition organized by University Gallery, Guggenheim Museum and Fogg Museum. Open school hours weekdays. Free, public.
- Monday, Feb. 17 --- 1964 Minnesota Symposium: Talks on "Issues of State Rights and Civil Rights" by Governor George C. Wallace of Alabama at 4 p. m., Northrop Memorial auditorium; and Roy Wilkins, NAACP executive secretary, and James Jackson Kilpatrick, Jr., editorial page editor of Richmond (Va.) News Leader, 8 p. m., Northrop Memorial auditorium; both sessions open free to the public.
- Tuesday, Feb. 18 --- 1964 Minnesota Symposium: "Business and Government" by Walter W. Heller, chairman of the President's Council of Economic Advisers, and W. Allen Wallis, economist and president of University of Rochester, N. Y., 8 p. m., Northrop Memorial auditorium, open free to public.
- Wednesday, Feb. 19 --- Special lecture: Hannskarl Bandel, New York architect, speaks on "Advanced Concepts of Structural Design", 3:30 p.m. Room 25, Architecture building. Free, public.
- Wednesday, Feb. 19 --- 1964 Minnesota Symposium: "Right and Left in American Politics" by Norman Thomas, Socialist party leader, and Robert Welch, Jr., founder of the John Birch Society, 8 p.m., Northrop Memorial auditorium, open free to public.
- Thursday, Feb. 20 --- Convocation: "Music and Mirth", lecture-recital by pianist Gerald Moore, 11:30 a. m., Northrop Memorial auditorium. Open free to public.

(MORE)

U OF M CALENDAR

- 2 -

- Friday, Feb. 21 --- UBOG American-Foreign Students committee and University Ukranian club, "Ukranian Night", 6:30, dance instruction, Coffman Memorial Union main ballroom, 8 p.m., performance and social hour, Women's Lounge, Coffman Union, open free to public.
- Friday, Feb. 21 --- Special Lecture: "The Development of Children's Concepts of Interpersonal Relations", Alfred Baldwin, Cornell university, 8 p.m., Murphy hall auditorium. Fourth Annual John E. Anderson Lecture. Open free to public.
- Friday, Feb. 21 --- University Film Society: "Twentieth Century", 1934 comedy with Carole Lombard and John Barrymore, 3:30 and 8 p.m., Minnesota Museum of Natural History auditorium, tickets.
- Sunday, Feb. 23 --- Minnesota Chinese Students' association: Annual Chinese New Year's party---6:30 - midnight, St. Paul Y.W.C.A. auditorium, 65 E. Kellogg blvd., St. Paul. Chinese dinner, movie, program; tickets at door.
- Sunday, Feb. 23 --- Honeywell Engineers Lecture Series: Address by Dean Henry Eyring of University of Utah graduate school, "Our Changing Ideas of Matter"; music by Civic Orchestra of Minneapolis, Thomas Nee, conducting; William Warfield, baritone; 5 p. m., Northrop Memorial auditorium. Tickets through David Rice, Minneapolis-Honeywell.
- Sunday, Feb. 23 --- Illustrated Talk: "Bear Research in the Adirondacks" by David Mech, post doctoral fellow on the Minnesota Museum of Natural History staff, 3 p. m., museum auditorium, open free to the public.

-UNS-

OVERFLOW ROOMS
SET FOR WALLACE
TALK AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 14, 1964

(FOR IMMEDIATE RELEASE)

In the event of an overflow audience for Governor George C. Wallace's talk Monday afternoon in Northrop Memorial auditorium at the University of Minnesota, additional seating will be provided in rooms in other buildings where the speech will be carried over the public address system.

Overflow rooms, in the order in which they will be filled, will be: Nicholson hall auditorium, 211 Nicholson hall, 201 Westbrook hall and the Minnesota Museum of Natural History auditorium. Nicholson and Westbrook halls are next to Northrop auditorium.

Wallace will be one of three speakers talking Monday on "Issues of States and Civil Rights" as part of the 1964 Minnesota Symposium on "Great Issues in Government".

James J. Kilpatrick, Jr., editorial page editor of the Richmond (Va.) News Leader, and Roy Wilkins, executive secretary of the National Association for the Advancement of Colored People, will speak at 8 p.m. in the auditorium.

Several leaders of Minnesota organizations concerned with civil rights will join Kilpatrick and Wilkins as seminar discussion leaders after the main addresses. Fifteen seminars, each led by a resource speaker, will be held in separate rooms in Ford hall after the talks in Northrop.

The seminar resource speakers, in addition to Kilpatrick and Wilkins, will be: the Reverend Denzel A. Carty, past president of the St. Paul Urban League; Mrs. Viola Kanatz, assistant director of the Minnesota State Commission Against Discrimination; Sam H. Jones, executive-director of the St. Paul Urban League; Cecil E. Newman, editor of the Minneapolis Spokesman and St. Paul Recorder; Calvin Walton, a member of the Governor's Human Rights commission; Louis Erven, executive-director of the Fair Employment Practices commission; Charles French, field representative of the Minnesota State Committee Against Discrimination; and Mrs. Earle T. Onque, executive director of the Hallie Q. Brown Settlement House; and several University faculty members.

Members of the audience will be assigned to seminars by tickets issued at random at the end of the program in Northrop auditorium.

POSTHUMOUS HONOR
GIVEN PROF. STRAUB
BY SECRETARY OF ARMY

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 14, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- The late Professor Lorenz G. Straub, who was head of the University of Minnesota civil engineering department, director of the St. Anthony Falls Hydraulic laboratory and world-rekknowned designer of dams and waterways, has been awarded the Army Distinguished Civilian Service medal by Stephen Ailes, Secretary of the Army.

Professor Straub was honored for his outstanding service as a member of the Beach Erosion Board from 1950 to 1963.

The posthumous presentation will be made Monday (Feb. 17) by Brigadier General George H. Walker, division engineer of the United States Army Engineer Division, Missouri River, at the Engineers Week meeting of the Kansas City Engineers club of Kansas City, Mo.

The award will be received on Professor Straub's behalf, by his brother, Joseph V. Straub, Kansas City. Professor Straub died Oct. 27, 1963, in his office at the hydraulic laboratory.

A native of Kansas City, Professor Straub joined the University faculty in 1930 and had been director of the hydraulic laboratory since 1935. He headed the civil engineering department at the University since 1945.

A past president of a world association of hydraulic engineers, Professor Straub had designed dams and waterways throughout the world. He particularly was noted for his work in India, Pakistan and South America, and he was a consultant on the Aswan dam on the Nile.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 14, 1964

'U' PAKISTANI STUDENTS
SET PROGRAM SATURDAY

(FOR IMMEDIATE RELEASE)

Members of the University of Minnesota Pakistan Students' association and the Islamic Cultural society will celebrate the end of Ramadan, their holy month of fasting, at an Eid reunion party at 8:15 p.m. Saturday (Feb. 15) in Coffman Memorial Union Men's Lounge.

Fred E. Lukerman, University assistant professor of geography, will speak on "Ibn Khaldun's Contribution to Geography" following recitations from the Holy Quran.

A variety program of folk dances and music and refreshments will complete the program, according to Dr. Mohammed Y. Khan, Pakistan Student association president.

The public is invited to attend.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 17, 1964

'U' ANTHROPOLOGIST
CONTRIBUTES ESSAY
TO NEW VOLUME

(FOR IMMEDIATE RELEASE)

James L. Gibbs, Jr., associate professor of anthropology at the University of Minnesota, is a contributor to a book, "Horizons of Anthropology", published this week by Aldine Publishing Co., Chicago.

Professor Gibbs' essay, "Social Organization", covering an important segment of contemporary theory and research is included in the new book. The essay originally was prepared for a Voice of America series discussing what currently is known in anthropology and exploring the chances for new advances and syntheses.

Several papers on Professor Gibbs' work among the Kpelle of central Liberia have been published.

Professor Gibbs, 2209 Sheridan ave., S., Minneapolis, was named winner of the annual Distinguished Teacher award of the University's arts college in 1961.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 17, 1964

'U' SOCIOLOGISTS
RECEIVE \$20,000
GRANT FOR INVENTORY

(FOR IMMEDIATE RELEASE)

Professor Reuben Hill, director of the University of Minnesota family study center, and Joan Aldous, assistant professor of family studies and sociology, have received a \$20,000 grant from the Institute of Life Insurance, New York City.

The grant will be used to complete an inventory of published research in marriage and family behavior for the years 1900 to the present, according to Professor Hill.

A bibliographic index based on the inventory will be published when the work is completed, Professor Hill stated. He and Professor Aldous hope to finish the inventory this year.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 18, 1964

U.S. AIR FORCE
SECRETARY ZUCKERT
TO VISIT UNIVERSITY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Secretary of the Air Force Eugene M. Zuckert will visit the University of Minnesota Friday (Feb. 21) afternoon at the invitation of Air Force Reserve Officers Training Corps cadets.

The secretary will meet with the University students for a question and answer session in the library of the Campus Club in Coffman Memorial Union. The informal hour-long conference will begin at 2 p. m.

According to Major Frederick D. Stockdale, professor of air science, the invitation to Secretary Zuckert to visit the campus was issued by the cadets of the University's General Lauris Norstad squadron of the Arnold Air Society.

Secretary Zuckert is visiting the Twin Cities primarily to address the annual convention of the Minnesota Newspaper association in Minneapolis.

-UNS-

'U' FALLOUT SHELTER
COURSES SET AT
DULUTH, MINNEAPOLIS

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 18, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis-----Courses in fallout shelter analysis for professional architects, engineers and students will be conducted on the University of Minnesota's Minneapolis and Duluth campuses starting this month.

The classes will provide professional architects and engineers an opportunity to acquire knowledge of the fundamentals and techniques of fallout shelter design and analysis for incorporation into building construction. They will include work in basic nuclear physics, effects of nuclear weapons, characteristics of fallout radiation, structure shielding methodology and planning and environmental engineering.

The courses are sponsored by the Office of Civilian Defense, Region 4, with the cooperation of the University of Minnesota General Extension division, the University of Minnesota, Duluth, and the Minnesota Department of Civil Defense.

Associate Professor John T. Hanley, civil engineering, will direct the classes on the Minneapolis campus: Associate professor Richard D. Springer, mechanical engineering, will teach the classes in Duluth.

No tuition or fees will be charged for the course classes, Professor Fulton stated. All necessary textbooks and materials will be provided.

Fallout shelter analysis classes on the Minneapolis campus will be held from 6:30 to 9:30 p.m. Monday evenings, Feb.24-June 1 in Room 309, aeronautical engineering.

University of Minnesota, Duluth campus classes will be held from 9 to 12 a.m. Saturday mornings Feb. 29 through June 13, in Room 102, Social Sciences building.

Enrollment applications (Form 1353) for the course on the Minneapolis campus may be obtained from M. Eldon Schultz, Shelter Analysis Course, University of Minnesota, Minneapolis, 55455.

Duluth campus course information may be obtained from G. W. Remington, 110 New Garrick building, Duluth; phone--RA. 2-1745.

Prerequisites are a bachelor's degree or registration in architecture or engineering or the registrant may be a senior student in engineering or architecture.

---UNS---

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 18, 1964

With \$400,000 Grant---
U OF M DENTAL SCHOOL, U.S. PUBLIC HEALTH SERVICE
LAUNCH PROGRAM TO PRODUCE MORE RESEARCHERS, TEACHERS

(FOR RELEASE WEDNESDAY, FEB. 19)

Minneapolis --- The University of Minnesota dental school has become the first in the United States to embark on a new curriculum program aimed at producing more full-time researchers and teachers in dentistry.

Dr. Luther L. Terry, surgeon general of the United States Public Health Service, Wednesday (Feb. 19) announced a \$400,704 grant for a 5½ year period to the University for this new clinical research training program---the first dental research training grant of its kind given by the Public Health Service.

With the grant to Minnesota, the Public Health Service will be establishing a special support program for such curricula. This program will be administered by the National Institute of Dental Research, one of the nine National Institutes of Health, Bethesda, Md.

The new University program will enable selected dental students to study concurrently for doctor of dental surgery (D.D.S.) and doctor of philosophy (Ph.D.) degrees in a six-year curriculum, beginning at the end of the sophomore year in dental school.

Under the regular curriculum of the dental school, a student would not begin study on the doctoral degree in a basic science related to dental health---such as anatomy or biochemistry--- until after he had received the doctor of dental surgery degree.

"We anticipate it will be easier to attract outstanding individuals to full-time research and teaching careers early in their academic development rather than after they have received the doctor of dental surgery degree," according to Dr. Robert J. Isaacson, associate professor of dentistry, who will direct the new program.

(MORE)

Objective of the program, according to Dr. Terry and Dr. Isaacson, is to produce more full-time researchers and teachers in dentistry to fill future requirements of expanding research demands in dental schools, hospitals and dental clinics.

"Current Training programs," Surgeon General Terry said, "are not producing sufficient numbers of adequately trained clinical researchers. Establishment of the special program in some dental schools will help alleviate an already critical shortage."

Under the program at Minnesota, three exceptional students will be selected annually at the end of their sophomore year to participate in the program. The training period will run six calendar years, including summers. After five years, a total of 18 students will be enrolled in the program in various stages of the curriculum.

Trainees in the first three years of the program will receive a stipend of \$2,200 a year. This will be increased to \$6,000 during the fourth year and \$6,500 for each of the fifth and sixth years.

"This combined degree program will provide for concurrent development of the trainee's academic knowledge and his clinical competency," Dr. Isaacson explained. "While he is obtaining an education which would enable him to practice dentistry, he also is acquiring tools to do research on workable solutions to the problems of dental disease he would encounter in clinical practice."

Three students in the University's dental school already are participating in the program, which was started last year under available dental school funds. These students will be the first to receive the Public Health Service stipends.

They are Richard R. Bevis, 4021 Dupont Ave. S., Minneapolis; Alfred M. Fenstad, Grand Marais; and William F. Liljemark, 2410 43rd st., E., Minneapolis.

Dr. Isaacson said the idea for concurrent training for the doctor of dental surgery and doctor of philosophy degrees in the dental school was suggested as far back as 1956 by former Dean William H. Crawford in a grant proposal to the National Institute of Dental Research.

(MORE)

Here is how the new program, starting at the end of the sophomore year in dental school, will work.

It will be divided into two phases of three years each. In the first phase, curriculum requirements for a dental doctoral degree will be completed in three years, rather than the normal two years. However, the regular dental curriculum will be modified to allow trainees to spend about half of their time training in a basic science area. An equal amount of time will be devoted to clinical dental training. At the end of the third year students would receive the D.D.S. degree--- one year later than the class with which they entered dental school--- but they would have acquired, in addition, the equivalent of a year and a half of academic work toward the Ph.D. degree.

In the second phase, trainees will spend approximately one-half of each nine-month academic year on training in a specialty of dentistry (oral pathology, orthodontics, pedodontics, periodontics, for instance). The remaining half of their time will be devoted to academic training and research methodology toward the Ph.D. degree. The three summer sessions between these years will also be devoted to full-time academic work. Students would then receive both the Ph.D. in a basic science field, and a master of science in dentistry degree.

Students will be enrolled in the graduate school and must possess a baccalaureate degree to be eligible for the program. A curriculum committee will be composed of science department heads and chairmen of the divisions of oral pathology, oral surgery, orthodontia, pedodontia and periodontia.

The initial award to Dr. Isaacson is for an 18-month period, to June 1, 1965. However, the National Advisory Dental Research Council, which recommended the grant, also approved increasing levels of support for four subsequent years, reaching a level of \$137,530 in the fourth year. Only the research training component of the program can be supported by the training grant.

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 19, 1964

ARTHUR GRUBER
HEADS 'U' DADS

(FOR IMMEDIATE RELEASE)

Minneapolis-----Arthur R. Gruber of Minneapolis, president of Art Gruber Associates, advertising agents and television producers, headed the list of new officers of the University of Minnesota Dads' association installed at the February meeting Wednesday evening at the University of Minnesota. The group met in Coffman Memorial Union main ballroom.

He succeeds Robert L. Steubing, assistant vice president of the First National bank of Minneapolis.

Gruber, 5316 Girard ave., S., Minneapolis, attended the University's school of business administration 1955-57. This is his third year as an officer of the Dads' association: he served as secretary in 1962, and as first vice president in 1963

Other officers taking office at the meeting in Coffman Union junior ballroom were: first vice president Charles E. Robertson, 5100 W. 40th st., Minneapolis, loan consultant, Twin City Federal Saving and Loan association-----second vice president Robert G. Cowan, 4551 46th ave., S., Minneapolis, assistant to the president, Kimm Printing company----secretary Judge Elmer R. Anderson, 4916 11th ave. S., Minneapolis, Minneapolis municipal court----treasurer George E. Maier, 308 Cherokee, St. Paul, Cherokee State bank vice president.

The Grubers' two sons, Richard and Thomas have attended the University. Richard attended the school of business administration for two years and Thomas was graduated from the same school in 1962.

Robertson's son, James M. Robertson, currently is a graduate student in psychology at the University. Robert L. Cowan, son on the second vice president, attended the institute of technology for two years before entering the United States Navy, and a daughter, Catherine E. Cowan, will be a freshman next fall.

(MORE)

ARTHUR GRUBER

Carol Joyce Anderson, daughter of the association's secretary, is a sophomore in the college of education. Carol Renee Maier, daughter of the treasurer, is a junior in the college of liberal arts.

The University Dads' association aims to bring parents of University students into closer communication with the University, according to Gruber. In addition to monthly meetings on campus where members hear University officials and faculty members speaking on the University, the group sponsors such special programs as the annual Dads' Day in the fall and Parents' Day in the spring. It also has held meetings in Rochester, Owatonna and New Ulm this last year to give parents from those areas opportunities to learn more about the University.

Membership in the University Dad's association is open to any parent--mothers, too-- of University students, past or present. Membership fees are \$3 for annual membership, \$10 for sustaining membership. Further information may be obtained from the Dads' association office, Room 200 Eddy hall, University of Minneosta, 55455.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 19, 1964

BLACK BEAR
SUBJECT OF
'U' MUSEUM TALK

(FOR IMMEDIATE RELEASE)

"Bear Research in the Adirondacks" will be the subject of an illustrated talk at 3 p. m. Sunday (Feb. 23) in the Minnesota Museum of Natural History auditorium at the University of Minnesota.

David Mech, post doctoral fellow on the museum staff, will present the lecture. He will discuss modern field techniques used in a cooperative study of the black bear by Cornell university and the New York State Conservation department.

The program will be one in a series of free, public Sunday programs presented by the museum from November through early April.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 20, 1964

CORNELL CHILD
PSYCHOLOGIST
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Alfred L. Baldwin, head of the Cornell university department of child development and family relations, will give the fourth annual John E. Anderson lecture in child psychology at 8 p. m. Friday (Feb. 21) in Murphy hall auditorium, University of Minnesota.

He will speak on "The Development of Children's Concepts of Interpersonal Relations". The lecture will be open free to the public.

The Anderson lectureship was established in honor of Professor Emeritus John E. Anderson, former director of the University of Minnesota institute of child development, who retired in 1961.

The series is sponsored by the institute and the department of concerts and lectures.

-UNS-

DR. SPINK TO MAKE
LECTURE TOUR OF
GREAT BRITAIN

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 20, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Dr. Wesley W. Spink, University of Minnesota professor of medicine and president of the American College of Physicians, will present four lectures before distinguished medical groups in Great Britain during the next two weeks. He will leave for London by air Saturday (Feb. 22).

In his first public appearance of the tour, Dr. Spink will address a dinner meeting of the Royal College of Physicians of London Tuesday (Feb. 25). The occasion will mark the first time that a president of the American College of Physicians has met with the Royal College which was established in 1518.

On Thursday (Feb. 27), he will give the Jenner lecture at St. George's Hospital and Medical School in London. His topic will be "The Host-Parasite Relationship in Brucellosis: Experimental and Clinical Studies". The lectureship, established in recognition of Dr. Jenner, discoverer of smallpox vaccine, is given at the medical school he attended in the eighteenth century.

At the invitation of the Senate of London university, Dr. Spink will present a lecture on "The Pathogenesis of Endotoxin Shock" at the London School of Tropical Medicine and Hygiene on Friday, Feb. 28.

Closing his tour of medical centers, the American College of Physicians president will present the Freeland Barbour Fellowship Award lecture before the Royal College of Physicians of Edinburgh in that city Tuesday, March 3. In his address on "The Dilemma of Bacterial Shock: Experimental and Clinical Studies", he will describe the results of research carried out at the University of Minnesota.

Dr. Spink will return to Minnesota immediately after his lecture in Scotland.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 20, 1964

FINNISH ARCHITECT
TO BE SUBJECT
OF 'U' LECTURE

(FOR IMMEDIATE RELEASE)

G. E. Kidder Smith, New York architect and photographer, will give a free, public lecture at 3:30 p. m. Monday (Feb. 24) in Room 25 Architecture building, University of Minnesota.

Smith will speak on "The Work of Alvar Aalto", a noted Finnish architect who has designed many public buildings, auditoriums, schools and dormitories. Last summer, Smith visited and photographed all of Aalto's important buildings in Finland, Germany and France for an exhibition commissioned by the Smithsonian Institution in Washington, D. C. The exhibit opened recently in Washington.

A graduate of Princeton university, Smith was the winner of the 1963 American Institute of Architects' Architectural Photography medal. His writings, which cover the contemporary architecture of 23 countries, include the books "Italy Builds" and "Sweden Builds".

He has taught at Massachusetts Institute of Technology and at Yale university. He has lectured at schools of architecture and museums throughout the United States and much of Europe.

The lecture will be sponsored by the University's school of architecture.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 20, 1964

HISTORIAN TO SPEAK
AT 'U' ON 'HISTORIANS'

FOR IMMEDIATE RELEASE)

C. Warren Hollister, University of California associate professor of history, Santa Barbara, will give a free, public lecture entitled "King John and the Historians - Then and Now" Tuesday (Feb. 25) at the University of Minnesota.

Professor Hollister, a specialist in Anglo-Saxon history, will speak at 3 p. m. in Room 150, West Bank Classroom building.

He is the author of the book "Anglo-Saxon Military Institutions", published in 1962, and has written another book, soon to be published, entitled "The Military Organization of Norman England".

Hollister's lecture at the University will deal with King John of England, who reigned from 1199-1216. It was during John's rule that the Magna Charta, which laid a foundation for the security of English personal and political liberty, was adopted.

The lecture will be sponsored by the University's history department, Coffman Memorial Union Board of Governors and the department of concerts and lectures.

U. OF M. SYMPHONY
BANDS TO PLAY
CONCERT MAR. 1

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 20, 1964

(FOR MUSIC PAGE OR COLUMN WEEK OF FEB. 23-MAR. 1)

University of Minnesota student musicians, most of whom "play for pleasure" not academic credits, will present the annual winter concert of the University Symphony Bands I and II at 3:30 p. m. Sunday, March 1, in Northrop Memorial auditorium.

Frederick A. Nyline, assistant director of University bands, will direct the program which will be open free to the public.

"The membership of these two University Symphony Bands---58 in Band I and 59 in Band II---is made up mainly of students from all colleges and schools of the University and represents interested musicians from the freshman class through graduate school," Nyline said. "Very few of them are music majors; they have entered this project as an extracurricular activity simply because they love music and are willing to devote a great deal of their free time to the work.

"These bands are the chief 'feeding' organizations for the University Concert Band Ensemble, the outstanding student instrumental group on the campus," he explained.

The program, made up of lighter numbers, "enjoyable to play and to hear", will include:

SYMPHONY BAND I

"Little March".....Grundman
"The Hidden Fortress".....Donato
"LaFiesta Mexicana".....Reed
Prelude and Aztec Dance
Carnival
"The Phantom Regiment".....Anderson
"Highlights from 'South Pacific'".....Rodgers-Lang
"Variation Overture".....Williams

Symphony Band II

"On the Go".....Frackenpohl
"Puerto Alegre".....Rhoads
"Concert Suite".....Ashe
Fanfare and Scherzo
Allegro Vivace
"Tulsa".....Gillis
"The Girl I Left Behind Me".....Anderson
"Ballet Song".....Cacavas

(MORE)

'U' SYMPHONY BANDS

- 2 -

Combined Symphony Bands

"Die Fledermaus".....Strauss-Caillet

"Crown Imperial".....Walton-Duthoit

"Stars and Stripes Forever".....Sousa

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 21, 1964

AFRICAN CULTURE
TOPIC OF 'U' LECTURE

(FOR IMMEDIATE RELEASE)

Anthropologist Janheinz Jahn of the Institute of Contemporary Arts in the Meridian House, Washington, D. C., will speak on "The New African Culture" at 8 p. m. Tuesday (Feb. 25) in Room 155 Ford hall, University of Minnesota.

Founder of the Research Centre on Neo-African culture, Jahn has written extensively on African culture. He also was co-founder and co-editor of Black Orpheus, a journal of African and Afro-American literature published in Nigeria. A native of Frankfurt, Germany, he was educated at the Universities of Munich and Perugia.

The lecture, open free to the public, will be sponsored by the University's anthropology department and the department of concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 21, 1964

BLAST RESISTANT
BUILDING DESIGN
'U' COURSE TOPIC

(FOR IMMEDIATE RELEASE)

An evening course on "Protective Construction---Structural Dynamics" for professional engineers and advanced engineering students will be given by the University of Minnesota general extension division starting Tuesday (Feb. 25).

The semester course, consisting of 15 weekly sessions, will provide engineers an opportunity to acquire knowledge about the analysis and design of structures to resist blast forces.

It will cover the following topics: effects of nuclear weapons; generation and propagation of shock waves in the air and in the ground; interaction between structures and shock waves in air; soil-structure interaction under dynamic loading, elastic and plastic response of structures to shock loading; design of structural elements; and systems to resist blast forces.

Classes will meet from 6:30 to 9:30 p. m. Tuesdays, Feb. 25-June 2, in Room 309 Aeronautical Engineering building. John T. Hanley, associate professor of civil engineering, will teach the course.

Registration may be made at the first class session.

Successful completion of a fallout shelter analysis course, which also is given by the University's general extension division, and a bachelor's degree in engineering or registration in a college engineering degree course is required for enrollment in the course.

The course will be sponsored by the Region 4 United States Office of Civil Defense, the Minnesota State Department of Civil Defense and the University's general extension division.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE -- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 21, 1964

CIVIL RIGHTS
LEADER TO TALK
AT 'U' FEB. 28

FOR IMMEDIATE RELEASE)

Minneapolis-----The Reverend Fred L. Shuttlesworth, pastor of the Revelation Baptist church, Cincinnati, Ohio, and president of the Southern Christian Movement for Human Rights, will speak at the University of Minnesota Friday, Feb. 28.

He will discuss "The Role of College Students in the Negro Civil Rights Movement" at 6:30 p.m. in Northrop Memorial auditorium. The special lecture will be open to the public without charge.

The Reverend Shuttlesworth, who originally lived in Birmingham, Ala., still has a congregation there. He is secretary to the Southern Christian Leadership Conference, of which the Reverend Martin Luther King, Jr., is the president, and a member of the national advisory board of the Congress of Racial Equality (CORE).

University groups sponsoring the Reverend Shuttlesworth's talk on the Minneapolis campus include the Minnesota Student association Human Relations commission, the office of the dean of students, the department of concerts and lectures, the Young Women's Christian Association and many student residence hall and sorority and fraternity groups.

Discussion groups will meet following the lecture.

--UNS--

R
A1
AP.
UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 21, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF FEBRUARY 23-MARCH 1

- Sunday, Feb. 23 --- Illustrated Talk: "Bear Research in the Adirondacks" by David Mech, post doctoral fellow of University's Minnesota Museum of Natural History, 3 p. m., Museum auditorium, free.
- Sunday, Feb. 23 --- Minnesota Chinese Student association New Year party; 6:30 p.m., St. Paul YWCA auditorium. Chinese dinner, variety show, movie, dancing. Admission.
- Sunday, Feb. 23 --- Honeywell Engineers Lecture Series: Address by Dean Henry Eyring of University of Utah graduate school, "Our Changing Ideas of Matter"; music by Civic Orchestra of Minneapolis, Thomas Nee, conducting; 5 p.m., Northrop Memorial auditorium. Tickets through David Rice, Minneapolis Honeywell.
- Monday, Feb. 24 --- University Gallery: "20th Century Master Drawings"; 3rd annual joint exhibition organized by University Gallery, Guggenheim and Fogg museums; open to public free school hours, weekdays.
- Monday, Feb. 24 --- University Heritage Week---Lt. Gov. A. M. "Sandy" Keith speaks on "The Liberal Traditions of Minnesota"; University Vice President Stanley J. Wenberg talks on "The Role of the University in the Heritage of Minnesota", 11:30 a. m., Coffman Memorial Union main ballroom. Open to public.
- Monday, Feb. 24 --- University Heritage Week---Architect and Associate Professor Howard F. Koeper lectures on "Early St. Paul Architecture", coffee hour and photo and cultural exhibit of early Minnesota artifacts and objects, 3:30 p. m., International Lounge, Coffman Union. Open to public.
- Monday, Feb. 24 --- Lecture: G. E. Kidder Smith, New York architect and photographer speaks on "The Work of Alvar Aalto", 3:30 p.m., Room 25, Architecture building, free.
- Tuesday, Feb. 25 --- Lecture: "The New African Culture" by Janheinz Jahn, Institute of Contemporary Arts in the Meridian House, Washington, D. C., 8 p.m., Room 155 Ford Hall, open free to the public.
- Tuesday, Feb. 25 --- Special lecture: C. Warren Hollister, associate professor of history, University of California, speaks on "King John and the Historians--Then and Now", 3 p. m., Room 150, West Bank Classroom building. Free.
- Tuesday, Feb. 25 --- University Heritage Week: "Maury Bernstein Sings Folk Songs of Minnesota", multilingual Bernstein sings authentic Minnesota songs, 11:30 a.m., 12:30 p. m., Coffman Memorial Union main ballroom, free.

(MORE)

*U' CAMENDAR

- 2 -

- Wednesday, Feb. 26 --- University Heritage Week: Indian tribal dances around 30 ft. teepee in Coffman Union main ballroom, 11:30 a. m. and 12:30 p.m., open to public.
- Wednesday, Feb. 26 --- University Heritage Week: Turn of the Century Photos, by St. Paul artist Kenneth M. Wright, 3:30 p.m., Coffman Union Fine Arts Gallery.
- Thursday, Feb. 27 --- University Charter Day convocation: Reading of the Regents' statement on "Freedom and the University", birthday party and cake, 11:30 a.m., Northrop Memorial auditorium. Open to public, free.
- Thursday, Feb. 27 --- University Theatre: Opening, "The Zoo Story" and "The American Dream", both by Edward Albee, 8 p.m., Scott hall auditorium, admission.
- Thursday, Feb. 27 --- Concert by George Lewis and his Preservation Hall band, 8 p.m., Coffman Union main ballroom. Admission.
- Friday, Feb. 28 --- University Theatre: "The Zoo Story" and "The American Dream", 8 p.m., Scott hall auditorium, admission.
- Friday, Feb. 28 --- Special lecture: The Rev. Fred L. Shuttlesworth, Revelation Baptist church, Cincinnati, O., Southern Christian Leadership Conference officer and national board member, CORE, speaks on "The Role of College Students in the Negro Civil Rights Movement", 6:30 p.m., Northrop Memorial auditorium. Open free to public.
- Saturday, Feb. 29 --- University Theatre: "The Zoo Story" and "The American Dream", two performances, 7 and 10 p.m., Scott hall auditorium, admission.
- Sunday, March 1 --- Concert: University Symphony Bands, annual winter concert, 3:30 p.m., Northrop Memorial auditorium. "Non-professional student musicians play for fun"---open free to the public.
- Sunday, March 1 --- Recital: Lowell Lindgren, Willmar, pianist, 3 p. m., Scott hall auditorium. Open free to the public.
- Sunday, March 1 --- Color Film: "Enjoy the Returning Birds", 3 p.m., Minnesota Museum of Natural History auditorium. Open free to the public.

UNIVERSITY OF MINNESOTA
NEWS SERVICE---220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 21, 1964

STATE HERITAGE
WEEK TO OPEN
AT 'U' MONDAY

(FOR IMMEDIATE RELEASE)

Minneapolis-----Minnesota's Lieutenant governor, A. M. "Sandy" Keith, multilingual folksinger Maury Bernstein, a University of Minnesota vice president and an aged Sioux Indian dancer and her grandchildren---complete with 30 foot teepee----will combine forces in the observance of the first Minnesota Heritage Week Feb. 24-29 at the University of Minnesota.

The week's programs, all of which are open free to the public, are arranged and sponsored by the Coffman Memorial Union board of governors "to call attention to the many facets of the cultural background native to this wonderful state of ours," according to Shirley V. Clark, Coffman Union program consultant in charge of the activities.

Lt. Gov. Keith and Stanley J. Wenberg, University vice president for educational relationships and development, will open University Heritage Week at 11:30 a.m. Monday (Feb. 24) in Coffman Memorial Union main ballroom. The lieutenant governor will speak on "The Liberal Traditions of Minnesota". Vice President Wenberg will discuss "The Role of the University and the Heritage of Minnesota".

Howard F. Koeper, associate professor of architecture, will lecture on early St. Paul architecture at 3:30 p.m. in Coffman Union International lounge where a photographic exhibit and a display of Indian artifacts and historical objects from the Gibbs House, St. Paul, will be opened.

Tuesday (Feb. 25), University Heritage Week observance will open with Maury Bernstein singing songs of the Iron Range and of the woodsman's days of

(MORE)

HERITAGE WEEK

Paul Bunyan from 11:30 a.m. to 1:30 p.m. in Coffman Memorial Union main ballroom. At 3:30 p.m. the latest style fancies of "milady" will be paraded in the International and the Women's lounges. University students will model priceless and irreplaceable gowns and hats loaned by the Minnesota Historical society.

Mrs. Elizabeth Lawrence, 3929 Nokomis ave., S., Minneapolis, 86-year-old niece of the Sioux-uprising chief, Little Crow, and her many grandchildren will perform Sioux tribal dances around a 30-foot Sioux teepee erected in Union main ballroom from 11:30 a.m. to 1:30 p.m. Wednesday (Feb. 26). A group of Chippewa Indians from the Twin Cities will join in the tribal dances.

"Turn of the Century" photographs by Kenneth M. Wright, St. Paul, will be exhibited in the Union Fine Arts Gallery, Coffman Memorial Union main floor, as another cultural display of University Heritage Week. The photographic exhibit will open at 3:30 p.m. Wednesday with Wright present to identify and explain his pictures.

Other University Heritage Week plans include a noon program on Minnesota recreation and wildlife Friday (Feb. 28) in Coffman Union main ballroom, a jazz program at 3:30 p.m. Friday in the International Lounge, and an old fashioned "barn dance" at 8 p.m. Saturday (Feb. 29) in the Union main ballroom.

--UNS--

Note to Editors: Reporters and cameramen will be welcomed at any or all of these events. Mrs. Clark will be present to assist newsmen.

3 YOUNG U OF M
FACULTY MEMBERS
NAMED SLOAN FELLOWS

UNIVERSITY OF MINNESOTA
NEWS SERVICE- 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 21, 1964

(FOR RELEASE MONDAY, FEB. 24)

Three University of Minnesota faculty members are among 94 scientists in the United States and Canada named today (Monday, Feb. 24) to receive unrestricted grants for basic research totaling almost \$1.4 million from the Alfred P. Sloan Foundation, New York.

They are Harry Furstenberg, mathematics professor, 904 Upton ave. N.; Edward Leete, professor of organic chemistry, 110 Bedford st., S.E.; and Albert J. Moscowitz, associate professor of physical chemistry, Campus Club; all of Minneapolis.

Recipients of the grants, selected from the faculties of 40 universities and colleges, were designated Alfred P. Sloan Research Fellows. The foundation reported that the average age of the recipients is 30.

The grants will enable the fellows to do fundamental research in their fields. They are effective in September, 1964.

Furstenberg and Moscowitz received two-year grants. Leete, who received a two-year grant for the 1962-64 academic years, received an additional one-year grant.

Professor Furstenberg, who is 28 years old, has been a member of the University's college of liberal arts faculty since 1961. A native of Berlin, Germany, he was graduated from Yeshiva university, New York, and received the doctor of philosophy degree from Princeton university. Currently he is on leave of absence from the University of Minnesota while serving as a visiting professor at Princeton university.

Professor Leete, 35, a member of the University faculty since 1958, is a native of Leeds, England, and was graduated from the University of Leeds. He taught at the University of California before coming to Minnesota.

Professor Moscowitz, 34, is a native of Manchester, N. H. He was graduated from the City College of New York and received a master of arts and the doctor of philosophy degree from Harvard university. He joined the University of Minnesota faculty in 1959.

Candidates for the Sloan Research Fellowships are nominated by their department chairmen or other scientists familiar with the nominee's research and potential. Regular faculty members of recognized universities and colleges in the United States and Canada are eligible for consideration.

Principal work of the Alfred P. Sloan Foundation is the granting of funds for research and education.

UNIVERSITY OF MINNESOTA
NEWS SERVICE - 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 24, 1964

'ENJOY RETURNING
BIRDS' - MUSEUM
TOPIC SUNDAY

(FOR IMMEDIATE RELEASE)

"Enjoy the Returning Birds", a color film, will be shown at 3 p.m. Sunday (March 1) in the Minnesota Museum of Natural History auditorium at the University of Minnesota. The program will be open free to the public.

Professor Dwain W. Warner, museum curator of birds, will narrate the film. He has done extensive research on the migration of birds, using electronic devices to track their movements.

The film, produced by the museum, will introduce amateurs to the sport of bird watching.

-UNS-

GEORGE LEWIS,
PRESERVATION HALL
BAND AT 'U' THURSDAY

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 24, 1964

(FOR IMMEDIATE RELEASE)

George Lewis and the Preservation Hall band will appear in a concert of New Orleans jazz at the University of Minnesota's Coffman Memorial Union main ballroom at 8 p.m. Thursday (Feb. 27).

The aged players of authentic old time jazz played to sell-out audiences at the University and in the Twin Cities area last summer, according to Shirley Clark, program consultant for the Coffman Union jazz workshop committee, concert sponsor.

Lewis and the Preservation Hall band played in Japan this fall, according to Dr. Henry W. Blackburn, Jr., associate professor in the University's laboratory of physiological hygiene and president of Jass, Inc., local music entrepreneurs who brought the band here last summer.

"Lewis, one of the early New Orleans-style clarinetists, is unquestionably the finest," Dr. Blackburn stated. "He is one of the few New Orleans musicians in the early tradition who has developed a wide following outside Orleans parish, and he and his music are loved throughout this country, in Europe and in the Orient.

"He is the gentlest of men and a constant professional perfectionist in his style and in the groups he assembles," Dr. Blackburn commented. "He is not strong, physically, and it is a rare pleasure to have him visit us twice in one year."

Playing in the Preservation Hall band at this appearance, in addition to clarinetist Lewis will be: Louis Nelson, trombone; Emanuel Sayles, guitar; Joe Robichaux, piano; Jack Willis, trumpet; Dave Oxley, drums; and John Joseph, bass.

Tickets for the concert are now on sale at the Coffman Union ground floor ticket booth or may be purchased at the door before the concert.

HUMAN RELATIONS
INFORMATION DAY
AT 'U' MARCH 3

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 24, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Human Relations Information Day at the University of Minnesota will be observed Tuesday (March 3). Addresses on "The Government's Role in Civil Rights" and booths and exhibits sponsored by some 40 human rights organizations in Minnesota will be the major attractions of the observance.

All events of University Human Relations Information Day will be held in Coffman Memorial Union main ballroom and will be open to the public, according to Matthew Stark, University Student Activities bureau human relations programs adviser.

Cosponsoring this first University Human Relations Information Day, which they hope to make an annual affair, are: Minnesota Student association human relations commission, the Office of the Dean of Students, the Citizens' Series committee of the Coffman Memorial Union board of governors, the University YWCA and a number of University professional and social fraternities and sororities.

A Minnesota state official and a mayor of one of the Twin Cities will take part in each of the two discussions of government's role in civil rights. Walter F. Mondale, attorney general and Mayor George Vavoulis of St. Paul will speak at the 11:30 a.m. session; Val Bjornson, state treasurer, and Arthur Naftalin, mayor of Minneapolis, will speak at 12:30 p.m.

State Senator Frank E. Adams, 41st district, Hennepin county, will introduce the speakers at both sessions.

"We invited every organization in the State of Minnesota that is primarily devoted to state or national civil rights to participate in this Human Relations Information Day," Stark said. "While we expect more to have signed up by this weekend, we have definite commitments of participation from representatives from the Governor's Human Rights commission, the State Commission Against Discrimination, the Minneapolis Central Labor Union's human relations committee, the Jewish Relations Council of Minnesota, the Minneapolis and the St. Paul offices of the National Association for the Advancement of Colored People, the Urban League of both Minneapolis and St. Paul, the National Conference of Christians and Jews, Minnesota Labor's Indian Youth committee and the Minneapolis Fair Employment Practices commission.

The organizations will have staff members present to answer questions at booths, tables and displays open from 2:30 to 5 p.m. in Coffman Memorial Union main ballroom.

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 24, 1964

OCCUPATIONAL
HEALTH NURSES
TO CONFER AT U

(FOR IMMEDIATE RELEASE)

An afternoon workshop for occupational health nurses will be held Thursday (Feb. 27) at the University of Minnesota Center for Continuation Study.

The session will run from 1-5 p. m. Registration will open at noon.

Open to occupational health nurses and nursing consultants in occupational health nursing, the workshop is designed to develop an understanding for participants of management policy and how it is formulated and established.

Workshop leaders will be James Rodine, assistant personnel director of Waldorf Paper Products company, St. Paul, and John H. Kissinger, industrial relations director of Whirlpool corporation, Minneapolis.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 24, 1964

University Week--

'U' CONVOCATION
TO MARK SCHOOL'S
113th ANNIVERSARY

(FOR IMMEDIATE RELEASE)

Minneapolis-----The University of Minnesota will celebrate its 113th birthday at the annual Charter Day convocation at 11:30 a.m. Thursday (Feb. 27) in Northrop Memorial auditorium. The convocation will climax University Week, 1964 (Feb. 23-29).

Highlights of the occasion will be the reading of the University Regents' recent announcement on academic freedom, music by the University Men's Glee club and the University Concert Band Ensemble, and an on-stage assembly of some 150 faculty members in academic dress.

Dr. Charles W. Mayo, chairman of the Board of Regents, will present the Regents' statement to Professor E. Adamson Hoebel, anthropology department chairman and vice chairman of the University Faculty Senate, who will accept it for the faculty. Dean E. W. Ziebarth of the College of liberal arts will read the statement which then will be accepted for the students by James A. Johnson, Benson, president of the Minnesota Student association, and for the alumni by Franklin D. Gray, 5253 Richwood drive, Edina, president of the University of Minnesota Alumni association.

University students and others who attend the Charter Day convocation will be given copies of the Regents' statement and will be invited to come to the stage for the birthday party's finale-----cutting of a huge birthday cake. Miss Judy King, 4230 Cedarwood road, Minneapolis, 1963 University Homecoming Queen, will wheel the cake onto the stage where it will be cut and served by Laurence R. Lunden, University vice president for business administration.

Approximately 25 University faculty members have been participating in University Week activities by addressing gatherings in various Minnesota communities.

Members of the Minnesota Junior Chamber of Commerce and the University of Minnesota Alumni association, co-sponsors with the University of University Week, have placed more than 30 exhibits in banks, public buildings and department stores throughout the state, and have distributed several hundred posters announcing the observation.

WILLIAM COOPER,
ECONOMIST, TO TALK
AT 'U' THIS WEEK

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 24, 1964

(FOR IMMEDIATE RELEASE)

William Cooper, economics professor at Carnegie Institute of Technology, Pittsburgh, Pa., will give two free, public lectures this week at the University of Minnesota.

An expert on linear programming, Professor Cooper will speak on "The Impact of Quantitative Methods on Management Development with Special Reference to Accounting and Finance" at 11 a. m. Thursday (Feb. 27) in Room 170 Business Administration building, West Bank area.

He will discuss technical aspects of linear programming at a seminar at 2:30 p.m. Friday (Feb. 28) in Room 170 Business Administration building. Title of his talk will be "A Survey of Recent Developments in Chance Constraints and Stochastic Aspects of Linear Programming".

Professor Cooper is the co-author of two volumes, entitled "Management Models and Industrial Applications of Linear Programming", which are recognized as providing some of the most comprehensive published material on the applications of linear programming techniques to industrial problems, according to John Neter, University of Minnesota professor of quantitative analysis in the school of business administration. Professor Neter is arranging the visiting lecturer's schedule.

Cooper also co-authored "An Introduction to Linear Programming" and has written numerous articles in professional journals. He has been editor of the journal, Management Science, and was national president of the Institute of Management Science in 1956. He has been principal economist in the United States Bureau of the Budget and a consultant to the Economic Cooperation Administration.

'U' BAND TO GIVE
CONCERT MARCH 6
IN NORTHPROP AUDITORIUM

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 25, 1964

(FOR SUNDAY MUSIC PAGE OR COLUMN)

The annual mid-winter concert of the University of Minnesota Concert Band Ensemble and the Concert Band will be held at 7:30 p.m. Friday, March 6, in Northrop Memorial auditorium. The concert will be open free to the public.

A special feature of this year's mid-winter concert will be a group of numbers featuring trombone soloist Mark R. McDunn, music professor from DePaul university, Chicago, according to University Bandmaster Frank P. A. Bencriscutto.

"Without question, this man is one of the most outstanding virtuosos on a trombone alive today," Bencriscutto said. "All who are interested in teaching and playing as well as listening will not want to miss his appearance here."

McDunn, a Columbia Broadcasting company staff musician in addition to his teaching at DePaul, will present a trombone clinic immediately following the University Bands concert. The clinic will be held at approximately 9:15 p.m. in Nicholson hall auditorium. It will be open free to the interested public, "especially band directors and students of the trombone", Bencriscutto said.

Refreshments will be served, and the clinic will run as late as anyone wants to stay, according to Bencriscutto.

The concert program:

UNIVERSITY CONCERT BAND ENSEMBLE

"Fanfare".....Bencriscutto
"Pageant Overture".....LoPresti
Symphonic Prelude based on
 "Black Is the Color of My True Love's Hair".....Reed
"French National Defile March".....Turlet
"Festa".....Zaninelli
"Overture and Allegro".....Milhaud-Walker
"Symphony for Band".....Persichetti

CONCERT BAND ENSEMBLE AND CONCERT BAND

"Dubinuska".....Rimsky-Korsakov
"Arioso".....Bach
First Movement, "Second Symphony".....Borodin-Leidzen
"Fantastic Polka".....Pryor
"Tico Tico".....Albreu
 Mark R. McDunn, trombone soloist
"Ouvre Ton Coeur".....Bizet
"Rienzi".....Wagner-Grabel

TEACHERS SOUGHT
FOR EAST AFRICAN
SECONDARY SCHOOLS

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 26, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Recruiting Americans to teach in East African secondary schools will be the purpose of the University of Minnesota campus visit Monday (March 2) of Margaret Rose Polga, representative of Columbia university teachers college Teachers for East Africa (TEA) project.

Established by the Columbia college four years ago, under contract with the United States Department of State's Agency for International Development, the TEA program represents a cooperative effort on the part of the United States, the United Kingdom, Kenya, Tanganyika and Uganda to meet the urgent educational needs of East Africa.

Eligible for the project, Miss Polga announced, are: experienced teachers; seniors who are completing their professional training; and liberal arts seniors. Although preference in selection will be given to applicants who are single, married persons may apply.

Miss Polga, a recently returned TEA teacher from Tanganyika, will meet with interested qualified Twin Cities area residents wishing to discuss TEA in Room 102 Burton hall, on the University's Minneapolis campus. Advance appointments with her can be made through the University's Bureau of Recommendations, telephone 373-2266.

A native of Hastings, Minn., Miss Polga is a 1961 graduate of the College of St. Catherine, St. Paul. As a member of the 1961 TEA project, she studied at Teachers college, Columbia university, the University of London and Makerere college, in Uganda, East Africa.

She taught English language and literature at Marian college, Morogoro, Tanganyika, from December 1961 to December 1963, and now is a graduate student and holder of a Ford Foundation fellowship for international development at Teachers college, Columbia. She is a member of Pi Gamma Mu and Delta Phi Lambda, national honor societies in the social sciences and in creative writing.

UN PERSONNEL CHIEF
TO SPEAK
AT 'U' TUESDAY

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 26, 1964

(FOR IMMEDIATE RELEASE)

Sir Alexander MacFarquhar, United Nations (U. N.) personnel director, will give a free, public lecture Tuesday (March 3) at the University of Minnesota.

The Scottish-born official will speak on "The Concept and Realities of an International Civil Service" at 3:30 p.m. in Murphy hall auditorium.

Sir Alexander has been in United Nations service for 14 years. Prior to his appointment to his present post on May 1, 1962, he served for two years as special adviser to the secretary-general on civilian assistance to the Republic of the Congo. Previously, he served as regional representative in Pakistan and Thailand of the Technical Assistance board.

Before entering United Nations service, MacFarquhar was commerce and education secretary in Pakistan for four years. He was in the Indian civil service for 20 years, most recently holding the position of directorate-general of supply.

Sir Alexander was graduated from Aberdeen university, Scotland, with a master of arts degree and studied at Cambridge university, England.

Sir Alexander and Mrs. MacFarquhar will arrive in Minneapolis Sunday (March 1), and will be house guests of Professor and Mrs. Samuel M. Burke, 1566 Coffman street, St. Paul. Professor Burke, a consultant in international relations and area studies at the University, was a Pakistani diplomat for many years, most recently holding the position of high commissioner for Pakistan in Canada.

Sir Alexander will speak Monday (March 2) at the University's Duluth campus on the topic, "The Personnel Administration in the United Nations Secretariat". He and Mrs. MacFarquhar will return to New York Wednesday (March 4).

The lecture will be sponsored by the University's Center for International Relations and Areas Studies, the political science department, the Committee on International Programs and the department of concerts and lectures.

'U', 10 MIDWEST COLLEGES PRODUCE
FOURTH OF U.S. DOCTORAL DEGREES

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 26, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota is one of 11 universities in the Middle West which together account for more than one fourth of the doctoral degrees awarded in the United States.

This was one of the findings in a survey made under auspices of registrars of the Western Intercollegiate Conference (Big Ten) and the University of Chicago, according to True E. Pettengill, University of Minnesota recorder.

The survey was conducted by Charles E. Harrell, Indiana university registrar.

In addition to Minnesota, the schools are: Indiana, Purdue, Ohio State, Michigan State and Northwestern universities and the Universities of Illinois, Iowa, Michigan, Wisconsin and Chicago.

Harrell used figures for the 1961-62 school year reported to the United States Office of Education.

The schools involved in the survey have cooperated in a number of educational programs as well as athletics for many years. In recent years, their academic and research cooperation has been formalized through the Committee on Institutional Cooperation (CIC), an agency made up of representatives of the various schools.

Pettengill noted that the 11 Midwestern schools granted 3,050 of the 11,622 doctoral degrees awarded in the United States during the survey period; 12,024 of the 84,889 masters degrees; 5,114 of the 37,663 first professional degrees requiring five years or more; and 25,405 of the 382,822 four-year bachelor and first professional degrees.

Minnesota granted 276 doctoral degrees, 1,013 masters degrees, 681 first professional degrees requiring five years or more and 3,143 four-year bachelor and first professional degrees in the survey period.

ASSOCIATE DEAN
NAMED TO HEAD
'U' SOCIAL SCIENCES

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 27, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Appointment of Professor John G. Turnbull, economics department chairman, as associate dean to head the new division of social sciences in the University of Minnesota college of liberal arts was announced Thursday (Feb. 27) by Dean E. W. Ziebarth.

The appointment, effective March 1, is the first major step toward putting into operation a new divisional structure within the college. An associate dean of the division of humanities is yet to be appointed, and status of the biological sciences within the arts college as well as in other colleges of the University is still under study by an all-University committee.

Academic departments in related subjects in the arts college are being grouped into divisions in a move to strengthen the internal organization of the college. The division of social sciences headed by Dean Turnbull will include the following departments: anthropology, economics, family study center, geography, history, philosophy, political science, psychology, social science program and sociology. The dean, a faculty member since 1949, will continue as a member of the economics faculty.

Professor Turnbull, whose appointment was approved Feb. 14 by the Board of Regents, was nominated for the post by Dean Ziebarth on recommendation of a six-member faculty advisory committee appointed by President O. Meredith Wilson. Faculty members were invited to make nominations to the committee.

In announcing the appointment, Dean Ziebarth said, "Professor Turnbull is a distinguished and able man who will bring deep insight concerning the social sciences to his new post. All of us in the college of liberal arts look forward to working more closely with him".

Another committee is still at work on the selection of a candidate for the associate dean of humanities.

(MORE)

Appointment of the associate dean of social sciences will implement part of a division structure approved by the Board of Regents in September, 1962, and recommended by the Faculty Senate earlier that year. The reorganization plan was drafted by the Senate committee on education.

Professor Donald K. Smith, assistant vice president for academic administration and one of the architects of the plan, said the divisional structure was designed to take account of the rapid growth of knowledge in recent decades in all subjects.

"The range and depth of subject matter in any divisional area in the college of liberal arts today is considerably greater than that which would be found in an entire university 60 or 70 years ago," Smith explained.

"With the rapid growth of knowledge, universities have had to look for ways of strengthening the structure through which the various academic disciplines relate to one another," he added. "One of the patterns that has developed in this period of growth is that of divisional organization.

"The assumption is that associate deans can provide leadership for a group of disciplines less diffuse in their purposes than would be the totality of all departments in the college of liberal arts; and that they can help interpret the directions in which these disciplines should grow, the relationships which should exist among them and their relationships with other divisional areas."

Dean Ziebarth said the associate dean will have important budgetary responsibilities for his division, including continuing study of the needs of each department, critical review of the comparative merit of department requests and recommendations to the dean on budget matters. He also will make recommendations on numbers of faculty needed in various departments, attempt to stimulate research and assist in finding financial support for research activities and will maintain a continuing evaluation of curriculum in the division in order to make recommendations on future programs to the departments and to the dean.

(MORE)

ASSOCIATE DEAN

- 3 -

The appointment is for a term of approximately four years, according to Dean Ziebarth. Length of the term will be determined when the associate humanities dean is named.

The new associate dean was born Nov. 14, 1913, in Milwaukee, Wis. He received a bachelor of arts degree in 1938 from Denison university, Granville, Ohio, and the doctor of philosophy degree in 1947 from Massachusetts Institute of Technology. Dean Turnbull served on the staff of the research administration of the Social Science Research council in Washington, D. C., for two years before joining the University of Minnesota faculty in 1949. He was named acting chairman of the economics department in 1960 and chairman in 1962.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 27, 1964

SURVEY RELEASES
MAP OF BEDROCK
UNDER TWIN CITIES

(FOR IMMEDIATE RELEASE)

Minneapolis --- A new geologic map of the bedrock surface in the Minneapolis-St. Paul metropolitan area has been released to "open files" by the Minnesota Geological Survey, Paul K. Sims, University of Minnesota geology professor and Survey director, announced Thursday (Feb. 27).

The map covers the area from St. Louis Park and Golden Valley on the west to the eastern boundary of St. Paul on the east, and from New Brighton on the north to Wold-Chamberlain International airport on the south.

Pending publication, the map may be examined in the Survey offices, 220 Pillsbury hall on the University's Minneapolis campus. Master copies from which reproductions can be made at private expense are available at the Survey office, according to Professor Sims.

In the Twin Cities area the bedrock surface lies under 50 to 350 feet of unconsolidated glacial material except along the bluffs of the Mississippi and Minnesota rivers. The new map shows both the topography (hills and valleys) of the bedrock surface and the distribution of the major bedrock units, such as the Platteville limestone and the St. Peter sandstone, the Survey director explained. In short, it shows the geology of the area as it would appear at the surface if all of the unconsolidated glacial deposits were removed.

Some of the buried bedrock valleys shown are pre-glacial, that is, they were cut by streams before the first of several mile-thick Ice Age glaciers flowed across the area. The first glacier filled the bedrock valleys, and when the ice melted away, melt-water running off the glaciers cut new valleys through the glacial material and down into the bedrock to cut new bedrock valleys. In some places, parts of the older bedrock valleys were re-excavated.

(MORE)

Other bedrock valleys were related to still later glaciations which caused these events to be repeated. Thus, the complex buried valley system beneath the Twin Cities is related to several major cycles of erosion.

The buried valleys, in some locations, were partially filled with glacial ice instead of glacial debris. When the ice melted, a surface depression was formed which today is occupied by a lake. Lake Harriet, Lake Calhoun, Lake of the Isles, Cedar lake, Lake Phalen, and Vadnais lake were formed in this way.

"In addition to its scientific interest," Professor Sims pointed out, "the new map can be of great practical use to engineers, water well drillers, metropolitan planners and others. The map shows the approximate depth to bedrock and the kind of bedrock at any location.

"The map shows the location of buried valleys which may contain important supplies of underground water and which must be located, and preferably avoided, in the planning of the utility tunnels which underlie both Minneapolis and St. Paul. The map also provides valuable data that can be utilized in engineering studies of the underground water in the bedrock artesian basin which underlies the Twin Cities," Sims added.

The map is a detailed revision of one prepared in the mid-1930's by George M. Schwartz, director emeritus of the Geological Survey, and published in Minnesota Geological Survey Bulletin 27. Schwartz's map has been one of the most useful and valuable geologic maps ever published in the State, according to Sims, but it has been out of print for several years.

Because such a wealth of data has accumulated since the mid-30's, the Survey director explained, it was found necessary to update and revise the old map. During 1962 and 1963, C. Marshall Payne, Survey geologist, studied and analyzed approximately 4,300 water well logs, well cuttings and test borings in the compilation of this new Twin City Bedrock Map.

BRITISH HEALTH
EDUCATION EXPERT
TO SPEAK AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 28, 1964

(FOR IMMEDIATE RELEASE)

Margaret Read, British anthropologist and consultant on health education, will speak on "Health, Environment and Culture" in a free, public lecture at 8 p.m. Monday (March 2) in Murphy hall auditorium, University of Minnesota.

Miss Read has spent several years in Africa and Asia as an educator, scholar, United Nations evaluator and health education consultant to the World Health Organization.

For 15 years, Miss Read was a professor of education in tropical areas at London university, England, where she also received the doctor of philosophy degree in anthropology. She taught in 1955-56 at the Nigeria College of Arts, Science and Technology in Ibadan and has been a lecturer at the London School of Economics.

She was a member of a United Nations mission to India in 1958-59 to evaluate community development. Her work also has taken her to Jamaica and Malaya. She is a fellow of the International African Institute for Research in Northern Rhodesia and Nyasaland.

Among many books she has written are "Children of Their Fathers", an account of growing up among the Ngoni people of Nyasaland; "Education and Social Change in Tropical Areas"; and "The Land and Life of India".

Miss Read's lecture will be sponsored by the University's anthropology department, the school of public health and the department of concerts and lectures.

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 28, 1964

LECTURE SERIES ON INCA, AZTEC,
MAYA INDIANS PLANNED AT 'U'

(FOR RELEASE SUNDAY, MARCH 1, 1964)

A series of nine weekly lectures on the Indian civilizations of Mexico, Central and South America which preceded Columbus' discovery of America will be given at the University of Minnesota starting March 18.

Title of the series is "Inca-Aztec_Maya" --- the three civilizations that will be discussed. Nine anthropologists and archeologists who have spent several years in Mexico, Guatemala and South America searching in ruins and burial tombs for clues to those civilizations will deliver the lectures.

Richard E. Adams, University assistant professor of anthropology and a veteran of several expeditions to Central America will moderate the series and give one of the lectures. The lectures constitute the annual spring series of the general extension division's liberal arts program.

Professor Adams said the subject of the lectures was selected in part because of the current interest in and popularity of travel to Mexico and Central American countries.

"We expect that with the increased travel in recent years to Mexico and the current vogue in pre-Columbian art, people will be interested in finding out more about the sights they have seen and about the backgrounds of the art objects of antiquity.

The lectures will be given at 8:30 p. m. Wednesdays, March 18-May 13, in Nicholson hall auditorium.

(MORE)

INDIAN LECTURE SERIES

Schedule of the lectures, topics and speakers will be:

- March 18 -- "Pre-Aztec Mexico" by William T. Sanders, Pennsylvania State university anthropology professor.
- March 25 -- "Visual Backgrounds" by Richard Adams.
- April 1 --- "Unsolved Problems of Maya Archaeology" by Robert Wauchope, Tulane university anthropology professor and director of Tulane's Middle American Research institute.
- April 8 -- "Maya Cultures of the Guatemala Highlands" by Stephan F. de Borhegyi, director of the Milwaukee Public museum.
- April 15 --- "The Nature of Aztec Society" by Miguel Leon-Portilla, director of the National University of Mexico's Institute of History.
- April 22 -- "The Nature of Aztec Codices" by Professor Charles C. Dibble, head of the University of Utah anthropology department.
- April 29 -- "Pre-Inca Peru" by Donald Thompson, University of Wisconsin anthropology professor.
- May 6 --- "Inca at the Time of Conquest" by Donald Collier, curator of South American archaeology and ethnology in the Chicago Natural History museum and lecturer in New World archaeology at the University of Chicago.
- May 13 --- "Contemporary Indian" by Eric R. Wolf, University of Michigan anthropology professor.

Tickets for the lecture series may be purchased beginning Monday (March 2) in person at 150 Nicholson hall or by mail. No tickets to individual lectures will be sold. The series ticket cost is \$12 for the general public and \$7.50 for students and staff of schools, colleges and universities. Mail orders may be addressed to Lecture Series, 150 Nicholson hall, University of Minnesota, Minneapolis 55455.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 28, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS WEEK OF MAR.1-8

- Sun., March 1 - Recital: Lowell Lindgren, Willmar pianist, 3 p.m., Scott hall auditorium. Free.
- Sun., March 1 - University Gallery: "20th Century Master Drawings"-3rd annual joint exhibition organized by University Gallery, Guggenheim and Fogg museums; 2-5 p.m., 4th floor galleries, Northrop Memorial Aud. Free.
- Sun., March 1 - Color Films: "Enjoy the Returning Birds", 3 p.m., Minnesota Museum of Natural History auditorium. Free.
- Mon., March 2 - Lecture: "Health, Environment and Culture" by Margaret Read, British anthropologist, 8 p.m., Murphy hall auditorium. Free.
- Mon., March 2 - University Gallery: "20th Century Master Drawings", 4th floor galleries, Northrop Memorial Aud. Open free to public, school hrs., weekdays.
- Tues., March 3 - Human Relations Day: Two noontime discussions of government's role in civil rights--Walter F. Mondale, Minneapolis Attorney General and Mayor George Vavoulis, St. Paul, at 11:30 a.m.--Val Bjornson, State Treasurer, and Mayor Arthur Naftalin, Mpls., at 12:30 p.m., Coffman Union main ballroom: Booths and exhibits provided by 40 human rights organizations open in Coffman Union main ballroom 2:30-5 p.m. Free.
- Tues., March 3 - University Theatre: Albee's "The Zoo Story" and "The American Dream", matinee, 3:30 p.m., Scott hall auditorium. Admission.
- Tues., March 3 - Special lecture: Sir Alexander MacFarquhar, UN personnel director, speaks on "The Concept and Realities of an International Civil Service", 3:30 p.m., Murphy hall auditorium. Free.
- Wed., March 4 - University Theatre: Albee's "The Zoo Story" and "The American Dream", 8 p.m., Scott hall auditorium. Admission.
- Thurs., March 5 - University Theatre: Albee's "The Zoo Story" and "The American Dream", 8 p.m., Scott hall auditorium. Admission.
- Thurs., March 5 - Donald G. Paterson Memorial lecture: Sterling McMurrin, professor of philosophy, University of Utah, speaks on "The Individual, His Freedom and His Education"; 11:30 a.m., Northrop Memorial Aud. Free.
- Fri., March 6 - University Theatre: Albee's "The Zoo Story" and "The American Dream", 8 p.m., Scott hall auditorium. Admission.
- Fri., March 6 - Annual mid-winter concert, University Concert Band Ensemble and Concert Bands, 7:30 p.m., Northrop Memorial auditorium. Trombone clinic, soloist Mark McDunn, DePaul university, 9-15 p.m., Nicholson aud., Free.
- Sat., March 7 - University Theatre: Albee's "The Zoo Story" and "The American Dream", two performances, 7 and 10 p.m., Scott hall auditorium. Admission.
- Sun., March 8 - University Theatre: Albee's "The Zoo Story" and "The American Dream", final performance, matinee, 3:30 p.m., Scott hall auditorium. Admission.
- Sun., March 8 - Film: "Gorillas", 3 p.m., Minnesota Museum of Natural History auditorium. Free.

MEDICAL EDUCATOR
FROM INDIA TO VISIT
'U' PEDIATRICS DEPT.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 28, 1964

(FOR IMMEDIATE RELEASE)

Dr. John K. G. Webb, pediatrics department head at the Christian Medical college and hospital, Vellore, India, will visit the University of Minnesota department of pediatrics Tuesday through Sunday (March 3-8) of next week.

He will present lectures to students and staff on medical problems in Vellore.

Under Dr. Webb's direction, the pediatrics department of the Christian Medical college at Vellore has become one of the best staffed in India. He has instituted several new training programs. In 1963, Vellore was recognized by the University of Madras, India, for the doctor of medicine degree in pediatrics. Research programs also have been increased under his guidance, particularly those on common health problems of Indian children, such as malnutrition.

The British-born doctor has served at Vellore since 1953. He was graduated from Oxford university, where he received both undergraduate training in medicine and graduate training in pediatrics. He and his wife, Dr. Alison Reid Webb, were appointed to the staff of the college at Vellore by the Church Missionary society of Great Britain.

Dr. John A. Anderson, head of the University of Minnesota pediatrics department, said Dr. Webb's schedule in Minnesota will include a one-day trip Thursday (March 5) to Mayo Clinic in Rochester. He is scheduled to be special guest at a dinner of the English Speaking Union.

Dr. Webb's visit to the University will be part of a two-month trip to the United States and Canada, in which he will confer with medical and church groups. He will travel to Detroit, Mich., and Cleveland, Ohio, after his Minnesota visit.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 28, 1964

TAX ASSESSORS
TO ATTEND 'U'
ANNUAL SCHOOL

(FOR IMMEDIATE RELEASE)

Approximately 300 Minnesota tax assessors are expected to attend the annual University of Minnesota Assessors School Tuesday through Friday (March 3-6) at the Pick-Nicollet hotel, Minneapolis.

Rolland F. Hatfield, Minnesota state tax commissioner, will address the group at 10:45 a. m. on the opening day. His talk will be entitled "The Commissioner Speaks".

L. L. Ecker-Racz, assistant director of the Advisory Commission on Intergovernmental Relations, Washington, D.C., also will speak Tuesday at 1:30 p.m. on "The Strength of the Property Tax".

Other visiting speakers will be Andy Regis, chief deputy city assessor of Des Moines, Iowa; Lewis G. Kahn, assistant city manager in charge of finance in Skokie, Ill.; and Paul Corusy, Chicago, Ill., executive director of the National Association of Assessors (NAA).

Regis will discuss "Principles Valuation" at 3:45 p. m. Tuesday. Kahn will open Wednesday's session with a talk at 9 a. m. on "Rural-Urban Fringe Problems". Corusy will speak for the NAA at 4:15 p.m. Thursday, preceding the annual meeting of the Minnesota Assessors' association, which will be held in conjunction with the school. The Minnesota Association of Assessing Officers also is cooperating in planning for the school.

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
FEBRUARY 28, 1964

TEACHERS' UNION
OFFERS FRESHMAN
SCHOLARSHIP AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis-----A new \$300 freshman scholarship at the University of Minnesota has been made available by the membership of the Minneapolis Federation of Teachers, No. 59, according to George B. Risty, director of the University's bureau of loans and scholarships.

The annual scholarship will be available for the use of a qualified freshman at the opening of classes next fall, Risty said.

Eligibility requirements for this Minneapolis Federation of Teachers scholarship include: the applicant must be a graduating senior in a Minneapolis public high school who plans to enter the University the fall following his graduation from high school and must not be the recipient of any other award or awards in excess of \$100.

A "B plus" (3.3) average through the first semester of 12th grade, good citizenship and leadership potential also will be required, according to the teachers' union president, Dale D. Holstrom.

The Minneapolis Federation of Teachers scholarship recipient will be chosen by a selection committee from the University bureau of loans and scholarships and will be notified later this spring.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 2, 1964

BRITISH MUSEUM
DIRECTOR TO TALK
AT 'U' MONDAY

(FOR IMMEDIATE RELEASE)

Sir Frank Francis, director and principal librarian of the British Museum, London, will speak at 3:30 p. m. Monday (March 9) in Murphy hall auditorium at the University of Minnesota.

His illustrated talk on "The British Museum Library" will be open to the public without charge. It is sponsored by the University's library school and the department of concerts and lectures.

The British Museum, the national library of England, opened in 1759, is one of the world's great libraries. With holdings numbering more than 6,000,000 printed books and periodicals, it is the largest library in Great Britain. As a "copyright" library, it is entitled to receive a copy of every book published in Great Britain. Its collection of English books is the largest in the world. Its holdings include 10,000 incunabula (books printed before 1500), more than 100,000 manuscripts, including 2,400 papyri, and large collections of prints and drawings.

Sir Frank became a member of the British Museum staff in 1926. In 1948 he became the Keeper of Printed Books. In 1959, on the two hundredth anniversary of the opening of the Museum, he was appointed director and principal librarian.

In 1960, he was knighted, becoming a Knight Commander of the Order of the Bath. Throughout his career he has been an active member of library organizations, and has written widely on bibliographical subjects. He will be in the United States during the month of March to deliver the Windsor lectures at the University of Illinois.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 2, 1964

D. W. CHORZEMPA
TO PLAY ORGAN
RECITAL MONDAY

(FOR MUSIC PAGE OR COLUMN.)

Organist and pianist Daniel W. Chorzempa, University of Minnesota graduate student and music department instructor, will present an organ recital at 8:15 p.m. Monday (March 9) at the Cathedral Church of St. Mark, Minneapolis.

The program for the free public concert will include compositions by Muffat, Couperin, Bach, Mendelsohn and Dupr^é.

Chorzempa, 5741 Pleasant, Minneapolis, a 19-year-old piano student of Bernhard D. Weiser, University associate professor of music, is the organist and director of the children's choir at Washburn Park St. John's church. He has won scholarships and awards in piano and organ from the Schubert club of St. Paul, the University Artist Course, the Minnesota Music Teachers association, the Women's Association of the Minneapolis Symphony Orchestra and the University music department.

He has been presented in concert by the University department of concerts and lectures, the LaCrosse, Wis., chapter, American Guild of Organists, St. John's Lutheran church and the University music department.

MC MURRIN TO GIVE
PATERSON LECTURE
AT 'U' THURSDAY

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 2, 1964

(FOR IMMEDIATE RELEASE)

Sterling M. McMurrin, University of Utah philosophy professor and former United States commissioner of education, will deliver a Donald G. Paterson Memorial lecture Thursday (March 5) at the University of Minnesota.

Professor McMurrin will speak on "The Individual, His Freedom, and His Education" at an 11:30 a. m. University convocation in Northrop Memorial auditorium. The program will be open free to the public.

The address will be the third in a series of five Donald G. Paterson Memorial lectures on "Freedom". The series is dedicated to the memory of a University professor emeritus of psychology who died in 1961. Professor Paterson was active for many years in the American Civil Liberties Union, an organization working for individual freedom.

Professor McMurrin, a member of the University of Utah faculty since 1948, served as U. S. education commissioner in 1961-62. In that capacity, he represented the United States at many international conferences on education, and was a member of the National Commission for UNESCO (United Nations Educational, Scientific and Cultural Organization). He was academic vice president of the University of Utah when he received the government appointment. Previously he was dean of Utah's college of letters and science.

The lecture will be sponsored by the Donald G. Paterson Memorial Lecture Series committee and the University's department of concerts and lectures.

Professor McMurrin will speak on the same title at the University's Duluth campus at 8 p. m. Friday (March 6).

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 2, 1964

PITTSBURGH 'U'
RESEARCH CHEMIST
TO GIVE TALK AT 'U'

(FOR IMMEDIATE RELEASE)

"Water Structure and Its Relation to Solvent Power" will be discussed by Professor Henry S. Frank, University of Pittsburgh research chemist, in a special lecture at 4:15 p. m. Tuesday (March 3).

Professor Frank's specialities are thermodynamics, solution theory and structure of water.

The free lecture, open to the public, will be held in Room 74, Jackson hall, on the University's Minneapolis campus. It is sponsored by the University department of concerts and lectures and the biochemistry department.

Professor Frank, a native of Pittsburgh, served as an instructor in physics at Canton Christian college, Canton, China, from 1922 to 1925 and received the doctor of philosophy degree in physical chemistry from the University of California in 1928. He returned to China, to Lingnam university in 1928 where he remained until 1951. At Lingnam university, he was professor of chemistry, dean of the college of science, vice provost and provost.

In 1951, he became professor and head of the chemistry department of the University of Pittsburgh. He retired from this position in 1963 to assume his current position as a research professor of chemistry.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 2, 1964

'U' MEN TO ADDRESS
MEDIAEVAL STUDIES
GROUP IN MICHIGAN

(FOR IMMEDIATE RELEASE)

Two University of Minnesota faculty members, Thomas B. Irving, professor of Arabic, and Gareth B. Matthews, assistant professor of philosophy, will address the Second Biannual Conference on Mediaeval Studies at Western Michigan university, Kalamazoo, Mich., Friday and Saturday (March 6-7).

Professor Irving, acting chairman of the University's department of Slavic and Oriental languages, will speak on the Islamic concept of divine unity before the conference's section on theology.

Professor Matthews' topic will be "St. Augustine's Account of Memory".

The annual conference is sponsored by the Mediaeval Studies Program at Western Michigan university.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 2, 1964

U OF M SYMPHONY
TO PLAY WINTER
CONCERT MARCH 10

(FOR MUSIC PAGE OR COLUMN)

The annual winter concert of the University of Minnesota Symphony Orchestra will be held at 8:30 p.m. Tuesday, March 10, in Northrop Memorial auditorium. The concert will be open free to the public.

The 67-member orchestra, made up of University of Minnesota students, is directed by Francis J. Boyer, assistant professor of music education at the University.

Five University students will perform as soloists in the concert, according to Professor Boyer. Robert Bailey, Northfield, a music education graduate student, will play trombone solos in the Larsson Concertino. Soloists in the concertante group for the Corelli Concerto Grosso will be first violin, Susan Watkins, 406 $\frac{1}{2}$ 11th ave., S. E., Minneapolis, concertmistress of the orchestra; second violin, Kathleen Matula, Hastings; Violincello, Marilyn Hertel, Little Falls; and piano, Sara Winckler, 2012 Irving ave., S., Minneapolis.

Miss Watkins and Miss Matula are students of Anthony Gilombardo, University music department instructor. Miss Hertel is a pupil of Edouard Blitz, also an instructor in the music department, and Miss Winckler is a pupil of Bernhard D. Weiser, associate professor of music.

The program:

"Symphony No. 39, E flat major".....Mozart
"Academic Festival Overture".....Brahms
"Concerto Grosso, Op. 6, 8".....Corelli
"Concertino for Trombone and String Orchestra".....Larsson
"Symphony No. 2".....Giannini

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 3, 1964

FENNELL TO CONDUCT
'WORLD OF MUSIC'
SEMINAR IN ST. PAUL

(FOR IMMEDIATE RELEASE)

Frederick Fennell, associate conductor of the Minneapolis Symphony Orchestra, will conduct a seminar of six weekly sessions on "The World of Music---The Orchestra and How It Grew" starting Friday, March 13.

The seminar will be sponsored by the liberal arts programs of the University's general extension division.

Sessions will be held at 1:30 p. m. Fridays, March 13 through April 17, in the University's St. Paul Extension center, Ninth and Exchange streets in downtown St. Paul.

The seminar will be an historical survey of 3½ centuries of the development of the orchestra as viewed through the music of these famous composers---Monteverdi, Vivaldi, Lully, Bach, Haydn, Beethoven, Berlioz, Wagner and Stravinsky.

Fee for the seminar will be \$16.

Advance registration may be made by telephoning 373-3913.

-UNS-

U OF M MEDICAL
STUDENT WINS
FELLOWSHIP

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 3, 1964

(FOR IMMEDIATE RELEASE)

David M. Thompson, a junior in the University of Minnesota's college of medical sciences, is one of 29 junior and senior medical students in the United States to be awarded foreign fellowships which will enable them to obtain supervised medical experience in relatively under-developed areas of the world.

Thompson, 1724 Rollins, Minneapolis, and his wife, Joan, will work in L'Hopital des Missions Protestantes, N'Gaoundere, Cameroun. Mrs. Thompson is one of the five wives of fellowship winners who because of their own medical training as nurses or technicians will accompany their husbands on these overseas assignments, according to the award announcement from the Association of American Medical Colleges.

The students, selected by a committee of six United States medical educators, will spend at least 10 weeks with their foreign sponsors. The amount of each award varies, depending on individual requirements.

The primary objective of the fellowships is to provide medical students an opportunity to benefit from unusual clinical experiences and familiarize themselves with medical, cultural and social problems different from their own. They will be stationed in mission hospitals and outpost medical facilities.

The fellowships are made possible by a grant from Smith, Kline & French Laboratories, Philadelphia pharmaceutical firm. With the current selection, the Association, during five years, has awarded a total of 152 fellowships for study in countries of Southeast Asia, Africa, Central and South America and Oceania.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 4, 1964

GORILLAS SUBJECT
OF 'U' MUSEUM
FILM-LECTURE SUNDAY

(FOR IMMEDIATE RELEASE)

A film-lecture on "Gorillas" will be presented at 3 p. m. Sunday (March 8) in the Minnesota Museum of Natural History auditorium at the University of Minnesota.

Harvey L. Gunderson, museum curator of mammals, will present the program, which is open free to the public.

Following a talk by Gunderson, two films on gorillas will be shown--- one on the Gibbons, small monkeys from the Borneo island in the Pacific ocean, and the other of gorillas in Africa.

The program will deal with research on the social organization of the apes and monkeys.

"In recent years there has been increased interest in studying the primates in the belief that by observing their behavior man can obtain clues to his own behavior, and, more recently because of the use of primates in human organ transplants," Dr. Gunderson commented.

-UNS-

'U' YDFL, UNION
TO SPONSOR
ROCKWELL TALK

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 4, 1964

(FOR IMMEDIATE RELEASE)

George Lincoln Rockwell, national commander of the American Nazi party, will speak at the University of Minnesota at 3:30 p.m. Friday (March 6).

The talk, sponsored by the University Young Democratic Farmer Labor club (YDFL) and Coffman Memorial Union board of governors, will be held in the Union main ballroom. Students of the University, upon presentation of identification cards, will be given seating preference. Audience overflow will be accommodated in other rooms in Coffman Union.

Denis Wadley, University arts college senior and YDFL vice president, who is in charge of the event for the political group, said, "The YDFL is not sponsoring this program simply for the novelty. The club has been on record in support of academic freedom for a long time, and we think this belief applies to the 'Right' as well as to the 'Left', politically. We think that people have a right to hear speakers of all beliefs, no matter how radical or unacceptable, and to make up their own minds about them. YDFL has a consistent policy of willingness to sponsor any speaker, liberal or not".

A native of Bloomington, Ill., Rockwell attended Brown university, Providence, R.I., leaving in his junior year for duty in the United States Navy in 1940. He served as a fighter pilot, flying from the aircraft carrier "Wasp" during action in the Pacific ocean in World War II, leaving the Navy with the rank of commander. He was recalled to active duty during the Korean incident, serving in California and in Iceland.

In 1956 Rockwell, after working in an advertising agency and editing several nonpolitical magazines, commenced his organization of numerous political groups. In November 1958, he formed the American Nazi party with headquarters in his Arlington, Va., residence.

-UNS-

NOTE TO EDITORS: A news conference for Rockwell will be held on Friday. Time and place will be announced later. News identification tags will be issued at the west stage door and at the main door for the talk in Coffman Memorial Union main ballroom. Front three rows of seats will be reserved for newsmen and cameras.

EX-ACTOR WILLIAM GARGAN
TO TALK AT 'U' MEETING
ON SPEECH IMPEDIMENTS

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 6, 1964

(FOR IMMEDIATE RELEASE)

William Gargan, an actor who had to give up his career after he was stricken by cancer of the larynx, will speak before several Twin Cities groups next week, including a group of speech specialists Tuesday (March 10) at the University of Minnesota.

Gargan, who lost his voice when the afflicted larynx had to be removed, has learned to speak again by the technique of esophageal speech.

He will speak at the University at 7 p. m. in Coffman Memorial Union Campus Club at a meeting open to rehabilitation specialists who work with persons who have undergone a laryngectomy. Professional workers and students in related fields are invited to attend, according to Professor Ernest H. Henrikson, director of the division of speech pathology and audiology in the department of speech and theater arts. The division is co-sponsoring Gargan's appearance in the Twin Cities along with the Minnesota Easter Seal society and the Minnesota division of the American Cancer society.

A reception for Gargan will be given in the Campus club after Tuesday night's meeting by laryngectomized persons and their families.

Gargan had a 35-year acting career on stage and screen and in television and radio. He starred in the television series "Martin Kane, Private Eye", and was nominated for the Academy Award for his role in the motion picture "They Knew What They Wanted". He won the Drama Critics Award for the outstanding performance of the year. His last role was in the stage play "The Best Man", in which he played the role of a cancer-stricken president.

Gargan now lectures extensively to groups throughout the country on the problems of persons with speech impediments. Married, he and his wife, Mary, have two sons. They make their home, when Gargan is not on the speaker's circuit, in Beverly Hills, Calif.

UNIVERSITY OF MINNESOTA
NEWS SERVICE - 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 6, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS

WEEK OF MARCH 8 - 15

- Sunday, March 8 - University Gallery: "20th Century Master Drawings", fourth floor galleries, Northrop Memorial auditorium. Open 2-5 p.m., free.
- Sunday, March 8 - "Gorillas", film, Minnesota Museum of Natural History auditorium, 3 p.m., free.
- Monday, March 9 - University Gallery: "20th Century Master Drawings", fourth floor galleries, Northrop Memorial auditorium, free, school hours weekdays.
- Monday, March 9 - Lecture: "The British Museum Library", Sir Frank Francis, director and principal librarian of the London museum, 3:30 p.m., Murphy hall auditorium, free.
- Tuesday, March 10 - Annual winter concert, University Symphony Orchestra, Francis J. Boyer, directing; 8:30 p.m., Northrop Memorial auditorium, free.
- Wednesday, March 11 - Special lecture: "Psychosomatic Interactions in the Regulation of Reproductive Behavior Cycles in Animals", Dr. Daniel S. Lehrman, Institute of Animal Behavior, Rutgers State university; University psychology department and Institute of Child Development colloquium lecture; 3:30 p.m., Murphy hall auditorium, free.
- Sunday, March 15 - Recital, soprano Janet Blomquist, graduate music student, 8:30 p.m., Scott hall auditorium, free.
- Sunday, March 15 - "Reserved for Birds", color sound movie, Minnesota Museum of Natural History auditorium, 3:00 p.m., free.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 6, 1964

'U' DADS' GROUP
TO HEAR TALK
ON PROGRAMMED LEARNING

(FOR IMMEDIATE RELEASE)

Are machines replacing teachers? University of Minnesota Dads' association members will hear the answer to this and many other problems in the educational field at the group's monthly meeting Tuesday, March 17.

Russell W. Burris, associate professor and director of the University's Center for the Study of Programmed Learning, will address the parents of University students (past and present) on "The Machine As A Tutor" after a 6:15 p. m. "smorgasbord" dinner in the Coffman Memorial Union junior ballroom.

Tickets, at \$2.35 per person, for the dinner may be obtained from the University of Minnesota Dads' association, Room 200, Eddy hall, University of Minnesota, Minneapolis 55455.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 6, 1964

'U' NOON PROGRAM
TO COMBINE JAZZ,
SILENT MOVIES

(FOR IMMEDIATE RELEASE)

Original jazz music composed by Jim Marentis and played by the composer's quartet will accompany the showing of two classic silent film comedies Monday (March 9) at the Coffman Memorial Union Jazz Workshop noontime program at the University of Minnesota.

The films---Laurel and Hardy's "Busy Bodies" and Buster Keaton's "Taming of the Snood"---will be presented from 11:30 a. m. to 1:30 p. m. in the Union main ballroom. The music was composed by Marentis to accompany the films.

The program will be open free to the public.

-UNS-

DR. C. J. WATSON
ADDRESSES SYMPOSIUM
IN FREIBURG, GERMANY

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 10, 1964

(FOR IMMEDIATE RELEASE)

Dr. Cecil J. Watson, distinguished service professor and head of the department of medicine in the University of Minnesota college of medical sciences, will return Sunday (March 15) from a two-week trip to the International Symposium in Freiburg, Germany.

Theme of the symposium is "Basic Research and Its Significance for Clinical Medicine". Dr. Watson's topic was "Porphyrin Metabolism and Porphyria with Special Reference to the Erythropoietic Group".

One of six delegates from the United States invited to lecture at the symposium, Dr. Watson had a personal as well as a professional interest in attending the symposium and appearing as one of the speakers.

The symposium was presented in honor of the 65th birthday of Dr. H.C.L. Heilmeyer, founder and director of the Medizinische Universitätsklinik of Freiburg and one of Professor Watson's professors 30 years ago.

-UNS-

DUGAN TO PRESIDE
AT GUIDANCE MEET

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 10, 1964

(FOR IMMEDIATE RELEASE)

Willis E. Dugan, professor of educational psychology at the University of Minnesota, will preside at the annual convention of the American Personnel and Guidance association (APGA) March 19-26 in San Francisco and will serve as keynote speaker at the East-West Guidance conference March 30 in Honolulu.

More than 6,000 school and college and industrial personnel are expected to attend the 1964 meeting of the APGA of which Professor Dugan is president. The 1965 annual meeting will be held in Minneapolis.

En route to the West Coast, Professor Dugan spoke at the Oklahoma State University of Agriculture and Applied Science, Stillwater, Oklahoma. He will speak at San Diego State college, San Diego, Thursday (March 12).

"The Challenge for Effective Youth Guidance" will be discussed by Professor Dugan at the Honolulu conference. He will describe his experiences as one of the United States delegates to an international guidance conference in Geneva, Switzerland, where recommendations on educational and vocational guidance for youth were developed.

-UNS-

'NORTHERN NEGRO'
TOPIC OF ROSE
TELEVISION SERIES

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE 373-2137
MARCH 10, 1964

(FOR IMMEDIATE RELEASE)

Arnold M. Rose, professor of sociology at the University of Minnesota, will discuss "The Negro in the North" in a series of 12 television lectures on the University of Minnesota Television Hour this spring.

The lectures, commencing April 1, will be televised Wednesday evenings through June 17 from 9 to 10 p.m. by KTCA-TV, Channel 2.

In describing the lecture series Professor Rose, author of "The Negro in America", stated:

"One out of every 10 Americans is a Negro. On the average, Negroes are much more likely to be 'Old Americans' than white people are. The Constitution of the United States guarantees them the full rights of citizenship. Yet, Negroes have never been allowed to exercise the rights and privileges of white citizens. They have been discriminated against in every walk of life.

"There are historical reasons for this in slavery, of course, but slavery is supposed to have been legally and completely abolished 100 years ago in the United States. There never had been much slavery in the North, and what little there was was eliminated at about the time of the adoption of the Constitution.

"Why then, are Negroes singled out to be the special objects of prejudice and discrimination? What are the special problems of race relations in the North? What are the implications of the 'Negro Revolt' of 1963? Is there likely to be a growing race conflict in the United States?

Lecture titles and dates of presentation are:

April 1- "Who Is the Negro in the North?"
April 8- "The Negro in American Culture and Social Structure"
April 15- "The Economics of the Northern Negro"
April 22- "The Housing of the Northern Negro"
April 29- "The Education of the Northern Negro, I"
May 6- "The Education of the Northern Negro, II"
May 13- "The Negro in Northern Politics"
May 20- "Defense Organizations and Public Agencies"
May 27- "The Negro Community"
June 3- "The Negro in Northern Cultural Life"
June 10- "The Negro Revolt"
June 17- "Recapitulation of Trends and Prognosis for the Future"

WORLD PREMIERE
OF COMPOSITION
SLATED MARCH 21

UNIVERSITY OF MINNESOTA
NEWS SERVICE 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 10, 1964

(FOR MUSIC PAGE OR COLUMN)

"Royal Invitation---or Homage to the Queen of Tonga", a five-movement diverti-
mento by Dominick J. Argento, will have its world premiere at the season's final
St. Paul Chamber Orchestra concert at 8:30 p.m. Saturday, March 21.

A limited number of single admission tickets will be ~~avail~~able at the box
office in St. Paul Central high school auditorium.

Of the new work, commissioned last year by the St. Paul Philharmonic society,
Professor Argento said: "While working on this composition, I carried it under
the ambiguous title, "Scenes Without Words", while I hunted, mentally, for an
appropriately humorous and stately occasion to tie it to. Finally I remembered
the delightfully touching and pompous occasion of the meetings of the two Queens,
----Elizabeth I and Her Highness, the Queen of Tonga----at Elizabeth's coronation
in 1953. I hope I have captured the humorous charm of that delightfully in-
congruous situation in this musical composition."

Argento's most recent musical success was "Masque of the Angels" composed
for and premiered by the Walker Art Center's Center Opera company late in January.
Currently, he is working on the musical score for Shaw's "St. Joan", to be
produced by the Tyrone Guthrie Theatre repertory company this summer.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 11, 1964

BIRD REFUGE
MOVIE TO BE SHOWN
AT 'U' MUSEUM

(FOR IMMEDIATE RELEASE)

A color sound movie, "Reserved for Birds", will be shown at 3 p. m. Sunday (March 15) in the Minnesota Museum of Natural History auditorium at the University of Minnesota.

The program will be open free to the public.

"Reserved for Birds" is the story of the Minsmere Bird Reserve, a guarded wildlife refuge in England maintained especially for bird watchers.

-UNS-

'U' STUDENTS
COLLECT FOOD
FOR NEGROES

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 11, 1964

(FOR IMMEDIATE RELEASE)

A food drive to aid unemployed Negroes in Mississippi is being conducted by University of Minnesota students. The drive, initiated last year, will run through March 22.

Student organizations participating in the effort to collect food for unemployed Negroes in the Delta region of Mississippi include the Minnesota Student association (MSA), Students for Integration (SFI) and the Newman club, Catholic Student center.

Foods in the greatest need are such staples as flour, corn meal, rice, sugar, cereals, powdered milk and canned meat products, according to Mary K. Katinsky, arts college senior, 431 Marshall, St. Paul, MSA committee chairman.

Churches and schools in the Twin Cities area have been contacted and asked to participate in the drive.

Food collection centers, according to Miss Katinsky, are:

MINNEAPOLIS

Sabathani Baptist - 3805 3rd ave. So. Evenings after 5:00 p.m. and Sundays
Temple Israel - 24th and Emerson So. Monday through Friday 9-5 p.m.
Zion Baptist - 1023 Lyndale No. 9-2 p.m. Tuesday through Friday and Sunday
Lake Harriet Methodist - 4901 Chowne So. Any time except Saturday evening
First Congregational Church - 500 8th ave. S.E. Tuesday through Friday & Sundays
Gospel Temple House of Refuge - 1908 4th ave. So.

ST. PAUL

St. Paul Council of Human Relations - 65 E. Kellogg, 4th floor YWCA Monday through Friday in the afternoon
St. Peter Claver Catholic Church - Oxford and St. Anthony - Anytime
Mount Zion Temple - 1300 Summit - Monday through Saturday 9-5 p.m.
Unity Unitarian - 732 Holly ave. Monday through Friday - 9-4:30 p.m.
St. James AME - 566 W. Central Monday through Wednesday 10-4 p.m.
Thursday and Friday 12-5 p.m. anytime Saturday and Sunday.
Central Park Methodist Church - 14th and Jackson Monday through Friday
Macalester Presbyterian Church - Lincoln and Macalester Monday through Friday
Gospel Temple House of Refuge - Grotto and Marshall Wednesdays and Sundays

Money donations for this drive may be sent to the Minnesota Student Association, 213 Coffman Memorial Union, University of Minnesota, Minneapolis, Minnesota. Checks may be made payable to the Minnesota Student Association with a notation that the gift is for the Mississippi food drive.

CENTRALIZED HEALTH CARE PROGRAMS
TO BE EVALUATED AT MINNESOTA 'U'
HOSPITAL ADMINISTRATION INSTITUTE

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 12, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Five centralized health care services, four those of other nations, will be evaluated at the University of Minnesota's Third Alumni Institute in Hospital Administration March 31 to April 3 in Mayo Memorial auditorium on the Minneapolis campus.

Five world health leaders, representing each of those systems, will discuss "The Impact of Centralization on the Administration of Health Care Services" during the four-day institute.

A look at the future in health care will be provided by President Arthur S. Flemming of the University of Oregon, Eugene, who was United States Secretary of Health, Education and Welfare under President Dwight D. Eisenhower. President Flemming currently is chairman of the National Committee on Health Care of the Aged, which has proposed a national program for financing health care of the aged using complementary public and private action.

The five health care systems, each with varying degrees of centralization, which will be evaluated are those of Great Britain, Canada, Chile, Norway and the United States Veterans Administration.

The speakers representing those systems will be:

Dr. John H. F. Brotherston, Edinburgh, Scotland, chief medical officer of the Scottish Home and Health department of the Scottish division of the British National Health Service.

Lloyd F. Detwiller, former commissioner of the British Columbia Hospital Insurance Service and now consultant-administrator of the University of British Columbia Health Sciences Centre, Vancouver, B. C.

Dr. Alfredo Leonardo Bravo, Santiago, Chile, director-general of Chile's National Health Service who has been involved in Chile's social security health plans since 1944.

(MORE)

Dr. Karl Evang, Oslo, Norway, director-general of the Health Services of Norway for 25 years.

William M. McCoy, director for administrative services in the Veterans Administration (VA) department of medicine and surgery, Washington, D. C. He is responsible for formulating policies, plans and standards for the administration of an integrated program of care in VA hospitals, clinics, homes and restoration centers. He directs and coordinates the activities of the Veterans Canteen service and engineering, personnel, registrar, housekeeping and supply and management analysis programs.

Robert W. Elsasser, New Orleans, La., management consultant and former Tulane university professor, will open the institute at 8 p.m. Tuesday, March 31, with an address on "The Local Impact of Centralized Control".

Approximately 200 alumni, students and faculty of the University's program in hospital administration, a unit of the school of public health, are expected to attend.

The institute will be conducted by the hospital administration program, through the Alumni Association of the Program in Hospital Administration, with the assistance of the general extension division's Center for Continuation Study.

A grant from the Aloe Charitable Trust of the Aloe division of Brunswick corporation, Chicago manufacturer, makes possible the institute. The Aloe division, St. Louis, Mo., manufactures medical supplies and equipment. Its trust supports various community funds in addition to hospital-associated projects.

The institute will be devoted to evaluating the advantages and disadvantages of centralized health services and their impact on individual hospitals and other medical care institutions and their management, according to John C. Dumas, assistant professor of hospital administration and chairman of the institute planning committee.

"The current tendency in this country's hospital system appears to emphasize more and more centralized patterns in financing, organization and control---both nationally and regionally---as distinct from the pattern of self-sufficient and self-determinate local institutions," Dumas said.

"Such centralization has been established in many nations of the world. Traditionally, this trend has been resisted in our country by those who believe that any centralized authority on such a scale is not the best purveyor of health services because health care is a local and highly individual matter requiring unlimited choice."

In order to better understand the effect of centralization patterns, the institute will examine four major systems of health care from abroad and one highly centralized pattern in the United States---that of the Veterans Administration, he added.

"We want to find out about the internal workings of centralized systems in other countries, the problems of these systems and what happens to the local hospital administration under such systems."

These systems were selected, according to Dumas, because they differ substantially in their organizational patterns, as well as in the cultures and environments of the respective countries.

"They should offer a range from which we can judge proposals presented for our country." he said.

The speakers representing the five different systems will address the institute Wednesday, April 1. All-day seminars Thursday, April 2, will provide an opportunity for participants to engage in small group discussions with the speakers. Friday morning, April 3, the speakers will participate in a panel discussion of the five systems. Moderator will be Professor James A. Hamilton, director of the University's program in hospital administration. President Flemming's talk, at 1:30 p. m. Friday, will conclude the institute.

Attendance will be limited to alumni, students and faculty of the University's program in hospital administration.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 12, 1964

First in Series---
DULUTH VICINITY
GEOLOGIC MAP
DUE MONDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- The Minnesota Geological Survey and the University of Minnesota Press will launch a new publishing project, the Minnesota Geologic Map Series, with the publication Monday (March 16) of the first map in the series. As it continues, the series will provide quadrangle and other geologic maps for much of the state.

The first map, titled "Geologic Map of Duluth and Vicinity, St. Louis County, Minnesota", shows the bedrock geology of a northeastern part of the state, extending almost 150 miles from Duluth to near Hovland. This region is dominated geologically by the Duluth gabbro complex. The map is accompanied by a booklet giving information about the setting and general geology of the area, the principal geologic formations and their history, and economic aspects of the geology. Printed in color, the map is 36 by 43½ inches in size. The map and booklet together are priced at \$1.75.

Among maps scheduled for publication in the near future is the "New Brighton Quadrangle", a surficial map covering an area of approximately 50 square miles around New Brighton, which is just north of the Twin Cities. This will be one of several such maps of the Minneapolis-St. Paul area depicting glacial drift over the bedrock.

The series will, it is hoped, provide maps and information useful not only to geologists but to engineers, surveyors, geographers, mining personnel, conservationists, and others who need geological data about a section of the state.

MINNESOTA POLICE
CHIEFS TO ATTEND
INSTITUTE AT U. OF M.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 12, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Approximately 100 Minnesota police chiefs are expected to attend the University of Minnesota's annual Police Chiefs' institute Monday, Tuesday and Wednesday (March 16-18) in Room 320 Coffman Memorial Union.

The institute will be presented by the general extension division's Center for Continuation Study in cooperation with the Minnesota Chiefs of Police association and the League of Minnesota Municipalities.

Minority groups will be the subject of the opening day program. Viola Kanatz, St. Paul, assistant director of the Minnesota State Commission Against Discrimination, will present a general view of minority groups in Minnesota at the 9 a. m. session. Walter F. Mondale, Minnesota attorney general, will speak on "Minority Groups and the Law" at 1 p. m.

Tuesday's program will be concerned with labor-management relations. Joseph S. Smolen, University assistant professor of industrial relations, will speak at 9 a. m. on "The Law and Labor-Management Relations". Gerard Snell, assistant Hennepin county attorney, will talk at 10:20 a. m. on "Labor-Management and the Police".

"How to Handle Abnormal People" will be the subject of a lecture by Dr. Carl Schwartz, Austin psychiatrist, at the concluding session Wednesday at 9 a. m.

Remainder of the program will be devoted to panel discussions of the topics presented by the speakers.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 13, 1964

LIST OF UNIVERSITY OF MINNESOTA CAMPUS LECTURES AND PUBLIC PROGRAMS
WEEK OF MARCH 15 - 22

- Sunday, March 15 --- Recital: Soprano Janet Blomquist, graduate music student, 8:30 p. m., Scott hall auditorium, free.
- Sunday, March 15 --- Color Sound Film: "Reserved for Birds", 3 p. m., Minnesota Museum of Natural History auditorium, free.
- Tuesday, March 17--- University Dads' Association Meeting: Dinner 6:15 p.m. Coffman Memorial Union Junior ballroom; address by Russell W. Burris, director of University's Center for the Study of Programmed Learning on "The Machine As A Tutor", tickets.
- Wednesday, March 18-- "Inca-Aztec-Maya" Lecture Series opens: William T. Sanders, Pennsylvania State university anthropologist, speaks on "Pre-Aztec Mexico", 8:30 p.m., Nicholson hall auditorium, series tickets.
- Saturday, March 21--- Winter Quarter University Commencement: 8:30 p.m., Northrop Memorial auditorium, address by President John W. Nason of Carleton College, "The Price of Survival", tickets.
- Sunday, March 22 --- Color Sound Film: "Look Down", 3 p. m., Minnesota Museum of Natural History auditorium, free.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 13, 1964

TALKS ON EARLY
AMERICAN PEOPLES
SCHEDULED AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Nine anthropologists and archeologists will present a series of public lectures on "Inca-Aztec-Maya", three early civilizations of America, starting Wednesday (March 18) at the University of Minnesota.

William T. Sanders, Pennsylvania State university anthropology professor, will open the series, speaking on "Pre-Aztec Mexico". All lectures will be given at 8:30 p.m. Wednesdays, through May 13, in Nicholson hall auditorium.

Each of the speakers has spent several years in Mexico, Guatemala or South America searching in ruins and burial tombs for clues to the Indian civilizations which preceded Columbus' discovery of America in 1492.

Richard E. Adams, University assistant professor of anthropology and a veteran of many expeditions to Guatemala and Mexico will moderate the series and give the second lecture on March 25. Professor Adams, a specialist on ceramic objects, will speak on the topic "Visual Backgrounds". He was a member of several Harvard university field trips to Guatemala while he was doing work for the doctor of philosophy degree, which he received from Harvard in 1963.

Subsequent lectures will be:

April 1 --- "Unsolved Problems of Maya Archaeology" by Professor Robert Wauchope, director of Tulane university's Middle American Research institute.

April 8 --- "Maya Cultures of the Guatemala Highlands" by Stephan F. de Borhegyi, director of the Milwaukee Public museum.

April 15--- "The Nature of Aztec Society" by Miguel Leon-Portilla, director of the National University of Mexico's Institute of History.

(MORE)

INCA LECTURES

- 2 -

- April 22 --- "The Nature of Aztec Codices" by Professor Charles C. Dibble, head of the University of Utah anthropology department.
- April 29 --- "Pre-Inca Peru" by Donald Thompson, University of Wisconsin anthropology professor.
- May 6 --- "Inca at the Time of the Conquest" by Donald Collier, curator of South American archaeology and ethnology in the Chicago Natural History museum.
- May 13 --- "Contemporary Indian" by Eric R. Wolf, University of Michigan anthropology professor.

Tickets for the series may be purchased at 150 Nicholson hall or at the door the night of the first lecture. No tickets to individual lectures will be sold. Price of the tickets are \$12 for the general public and \$7.50 for students and staff of schools, colleges and universities. The lectures are sponsored by the general extension division's liberal arts programs.

-UNS-

'U' TO GRADUATE
860 AT MARCH
COMMENCEMENT

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 13, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Degrees will be conferred on approximately 860 graduates at University of Minnesota winter commencement exercises Saturday, March 21.

William G. Shepherd, vice president for academic administration, will confer graduate and undergraduate degrees and will present Reserve Officers Training Corp (ROTC) certificates of completion. He also will speak briefly for the University.

President John W. Nason of Carleton college, Northfield, will give the commencement address. His topic will be "The Price of Survival".

Invocation will be given by the Reverend J. Kenneth Huyck, director of the Baptist Student Fellowship.

A concert will be played on the Frances Miller Brown Memorial Bells in Northrop Memorial auditorium from 7:45 to 8:15 p.m. by Steve A. Gentle, Jr., assistant carillionneur, a junior in the college of liberal arts. The bells are heard outside the auditorium only. Inside the auditorium, the University Concert Band Ensemble conducted by Frank P. A. Bencriscutto, assistant professor of music and bandmaster, will give a prelude concert.

President Nason served for nine years as president of the Foreign Policy association, with headquarters in New York, before he became head of Carleton college in 1962. Previously, he was president of Swarthmore (Pa.) college for 13 years. A native of St. Paul and a graduate of Carleton college, he also received the bachelor of arts degree from the University of Oxford, England, and the master of arts degree from Harvard university. He also studied at Yale Divinity school.

Immediately after commencement exercises, a President's reception will be held for members of the graduating class, their families and friends in Coffman Memorial Union main ballroom. Vice President and Mrs. Shepherd and President and Mrs. Nason will be in the receiving line.

Admission to the commencement program is by guest card only.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 16, 1964

KUOM TO BROADCAST
'U' COMMENCEMENT
ADDRESS MONDAY

(FOR IMMEDIATE RELEASE)

The University of Minnesota's 1964 winter quarter commencement address by President John W. Nason of Carleton college will be broadcast over KUOM, University radio, at 5 p. m. Monday (March 23).

KUOM will record Nason's talk on "The Price of Survival" at the University commencement exercises Saturday (March 21) at 8:30 p. m. in Northrop Memorial auditorium.

Before coming to Carleton college in 1962, Nason was president of the Foreign Policy association and president of Swarthmore college, Swarthmore, Pa.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 16, 1964

WILDLIFE FILM
TO BE SHOWN
AT MUSEUM SUNDAY

(FOR IMMEDIATE RELEASE)

"Look Down", a color sound film on Minnesota wildlife, will be shown at 3 p. m. Sunday (March 22) at the Minnesota Museum of Natural History auditorium. The program will be open free to the public.

The film was made by J. W. Wilkie, Savage businessman and wildlife enthusiast.

Another Wilkie film, "Touch of Nature", was shown Nov. 24 in the museum's series of free, Sunday programs.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 17, 1964

GRADUATING NURSES
TO RECEIVE PINS
AT U OF M FRIDAY

(FOR IMMEDIATE RELEASE)

Recognition ceremonies will be held at 8 p.m. Friday (March 20) in Mayo memorial auditorium for the 53 graduating senior nurses in the five-year program of the University of Minnesota's School of Nursing.

The students, who also will participate in the University graduation ceremonies Saturday (March 21) where they will receive the bachelor of arts degree, will receive the University School of Nursing pins at the reception and ceremony Friday.

The reception is an annual affair sponsored by the School of Nursing faculty in honor of the graduating seniors. Admission will be by invitation.

The Reverend David Preus of the University Lutheran Church of Hope will give the invocation and the benediction at the ceremony, according to Miss Frances Moncure, nursing instructor, who will be the mistress of ceremonies.

Miss Edna L. Fritz, professor and director of the school, will welcome the graduating seniors, and Mrs. Katharine Densford Dreves, emeritus professor and director of the school, will speak on "This I Believe". Her talk will be taken from an article by the same title which Mrs. Dreves wrote for the February 1964 issue of "Nursing Outlook".

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 17, 1964

U. OF M. GEOLOGY EXPEDITION
REPORTS ANTARCTIC DISCOVERIES

(FOR IMMEDIATE RELEASE)

Minneapolis --- A team of University of Minnesota geologists is returning from a three-months expedition to remote Antarctic mountains with a wealth of findings which may dispute some long-held geological theories and provide new evidence on age and origin of the Antarctic continent.

They found, for example, the most abundant plant and animal fossil-bearing area uncovered so far in the Antarctic.

They discovered several miles of mountain streams and a few waterfalls, which are believed to be the largest running streams known in the interior of the continent.

Associate Professor J. Campbell Craddock, who is project director but did not go on the trip, called it the University's most successful expedition of three made so far to the Ellsworth mountains---two rugged snow-shrouded ranges 800 miles from the South Pole.

He credited the degree of the expedition's success to the assistance of United States Army turbine helicopters. The aircraft enabled the scientists to explore the uppermost ridges of the mountains, landing as high as 14,000 feet high, and other areas they could not reach on foot.

It was the first time helicopters have been used extensively to aid a geological expedition, Craddock said.

"The expedition accomplished about 10 times as much with the helicopters as it could have otherwise," he declared.

The project was financed by a \$63,300 grant from the National Science Foundation with transportation and supply support furnished by the United States Navy.

(MORE)

Field leader and the only member of the expedition who has returned to Minnesota so far is Robert H. Rutford, geology graduate student, 1429 Albany st., St. Paul.

Other members of the group are: Thomas W. Bastien, deputy leader, 4335 Lyndale ave. S., Minneapolis, a University graduate geologist; John O. Evans, Mansfield, Ohio, University graduate student in geology; Barton Gross, Freeport, N. Y., geophysicist; Michael Hall, geologist from Palmerston North, New Zealand, on leave from the New Zealand Geological Survey; Bernhard Sporli, geology graduate student at the University of Zurich, Switzerland; Alfred Zavis, Washington, D.C., topographic engineer for the United States Geological Survey; and Kelvin Rennell, Napier, New Zealand, an entomologist working on the expedition for the Bishop museum, Honolulu, Hawaii. Bastien, Gross and Sporli are on their way back to the University to work on analysis of the data gathered on the expedition and on writing reports.

The expedition's findings will help unfold the story of Antarctica before it became a land of ice and snow and had a climate warm enough to support plant and insect life. They may indicate the continent was once joined to Africa, Australia and India, supporting a theory that these land masses have drifted apart rather than been formed separately.

Here, in brief, are some of the expedition's major or most unusual accomplishments:

The explorers virtually "hit the jackpot" in their search for fossils, Professor Craddock said. They found the most abundant fossil-bearing areas uncovered so far on the continent and the first good Paleozoic (a geologic period 220 million to 600 million years ago) fossils found in western Antarctica. The expedition found fossils in eight different locations in the mountains.

(MORE)

Rutford said the party collected 3,500 pounds of rocks, which are enroute now to the United States in a ship. About 1,000 pounds bear impressions or remains of plants and animals.

They found plant fossils which may be similar to fossils found in Africa and Asia and animal fossils similar to kinds found in the Cambrian rocks in southeastern Minnesota.

They measured soil temperatures as high as 90 degrees Farenheit, which dropped down to below zero in an 18 inch span below the surface. Air temperature never got above 30 degrees.

They found algae and lichen plants growing on rocks, but no insects or other animal life.

They also found thin beds of sub-bituminous coal---too thin and too remote to be of much value, however.

The running water was a chance discovery, according to Rutford, because it required a set of "perfect conditions" for the phenomenon to occur.

"It is widely believed by geologists," Rutford related, "that little or no running water exists in the Antarctic interior, but we found a fair amount. It occurred in an area two to three miles wide in the southern Heritage range and in a more scattered area in the Sentinel range. They were areas with maximum exposure to the sun and protection from the wind. The surface on which the streams were located was dark rock which could absorb a maximum of heat."

"Really torrents of water ran during the warmest part of the day," he added, "but as soon as the wind came up they petered out. We got our drinking water from the streams when they were flowing."

Professor Craddock described the findings of extensive fossil-bearing areas "about the finest accomplishment" the group could have made.

(MORE)

"It was the most important objective of the expedition," he said. "We hoped to be able to find some fossils to aid us in establishing the age of rocks we had found on previous expeditions. The fossils found this year---especially the plants---are particularly valuable because they were located in the upper formations of the mountains and will establish the age of the youngest rocks---information extremely important to us."

Because the helicopters took the geologists to various levels on the mountains, the men were able to obtain enough vertical rock and fossil variety to put together fairly complete information on the geology of the mountains, Craddock said.

In the two previous expeditions to the mountains, in 1961-62 and 1962-63, University geologists were able to explore only the lower portions of the mountains which could be reached on foot.

Their only means of transportation from one area to another was motor toboggans.

"It took us only about an hour by helicopter to travel a distance it would have taken 23 hours by toboggan," Rutherford reported. "When we got to our destination we were warm and rested instead of cold and tired, so we were able to do a lot more geological work."

Rutherford called the Sentinels "about as forbidding a group of mountains as any in the world to work on by foot".

"On one side they drop off almost vertically from the peaks and, on the other side, the mountains slope more gently but they are covered by heavily crevassed glaciers. "

The expedition's work included studies of the structure, origin, composition and age of the mountain rock and of rock breakup and land form evolution. Thickness of the ice and of the earth's crust below the rock was measured by means of gravity surveys. Astronomical observations and surveying were done for mapping purposes.

The scientific party and the helicopter crews made camp on the Minnesota glacier, which is located between the Sentinel and Heritage ranges. The site was called Camp Gould after Laurence M. Gould, veteran Antarctic geologist and former president of Carleton college, Northfield, Minn.

The camp included five buildings---canvas huts with wooden frames.

"For a period of about four or five days, we had 36 people in camp, plus five aircraft," Rutford related. "That was when two DC3's and crews came in to bring fuel supplies for the three helicopters. They flew the drums up to depots in the mountains, where the helicopters could refuel during flights a long distance from camp."

The three helicopters and their crews were attached to the expedition for seven of the 10 weeks it was based at the Ellsworth mountains.

The expedition was in the field from Nov. 20 to Feb. 8. After completing their work in the mountains, the geologists did some studies of a nearby area.

Rutford said the helicopters were assembled and test flown at the campsite after being flown out by Navy C130 transport planes. Nineteen C130 flights were made from McMurdo Sound, the main United States Antarctic base, to the camp to bring out supplies and equipment. The camp was 1,200 miles from McMurdo Sound.

U OF M SOCIAL WORK
PROFESSOR PRESIDES
AT CHICAGO MEETING

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 17, 1964

(FOR RELEASE FRIDAY, MARCH 20)

Minneapolis --- Professor Gisela Konopka of the University of Minnesota School of Social Work, delivered the president's address at the annual meeting of the American Orthopsychiatric association Thursday (March 19) in Chicago.

Mrs. Konopka, the third woman president of the group in its 41 years of existence, titled her talk: "Attention Must Be Paid!"

"Orthopsychiatric Responsibility for Social Change" is the 1964 theme of the conference of the association of psychiatrists, psychologists, social workers, anthropologists, educators and psychiatric nurses. Delegates from these fields throughout the world are expected to attend the meeting. The association has more than 5,000 members.

Other University faculty taking part in the annual four-day meeting Wednesday through Saturday (March 18-21) include Mrs. Miriam Cohn, associate professor of social work, E. Adamson Hoebel, professor and chairman of anthropology, and Dr. Carl P. Malmquist, clinical instructor in psychiatry at Hennepin County General hospital, Minneapolis.

Professor Cohn will be chairman of a Friday afternoon panel on "The Use of Group Work Method as a Diagnostic Tool". Professor Hoebel will participate in a panel discussion of the "Preservation of American Society in the Face of the Atomic and Social Revolution of the 20th Century".

Dr. Malmquist will present a paper on "Confidential Communications in the Children's Mental Health Field" in the Friday morning workshop on the problems of confidential communication.

(MORE)

Berlin-born, Professor Konopka received the equivalent of the bachelor of arts degree from the University of Hamburg in 1933, then spent the next three years working against and fleeing from the Nazi regime. She finally was caught and thrown into a Nazi concentration camp where she spent more than a year. When she was released in 1937, she fled to America via Czechoslovakia, Austria, Switzerland and France. She came to the United States on a selected visa issued to known anti-Nazis by the United States State department.

She received the master of science degree in social administration from the School of Applied Science, University of Pittsburgh in 1943 and the doctor of social work degree from Columbia university in 1956.

In 1960, Professor Konopka spent the winter studying institutional treatment of emotionally disturbed, mentally ill and delinquent children in The Netherlands and other European countries.

Currently, she is working on a three-year research program on "girls in conflict"---a study of pressures facing adolescents in today's world. The study, carried on under a National Institute of Health grant, involves working with girls confined to corrective institutions or under treatment by social agencies and children's centers.

The bilingual author of four books and countless articles on social group work, Professor Konopka's honors and awards are numerous. She received an award from the Alumni Association of the Graduate School of Social Work at the University of Pittsburgh in 1961, for being "responsible for the development of psychiatric social group work"; was elected chairman of the national Social Welfare History Group, 1961; and served as commission member, International Conference on Social Welfare in Rome.

In the period of 1960-62, she served as chairman of the Committee on Correction Institutions of the Minnesota Governor's Advisory Council on Children and Youth; was a member of the advisory board of the Minneapolis Juvenile Delinquency Project; served on the board of directors of the National Conference of Social Welfare, and was a project reviewer for the United States Department of Health, Education and Welfare.

'ZOE', 'MIDSUMMER
NIGHT'S DREAM' 'U'
SHOWBOAT SELECTIONS

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 17, 1964

(FOR THEATRE PAGE OR COLUMN)

The University of Minnesota Theatre's annual summer presentation on its Showboat on the Mississippi again will be a double bill, according to "Captain" Frank M. Whiting, Showboat director and University speech department professor.

The 1964 season will open Wednesday, June 17, with "Zoe", a melodrama based on Dion Boucicault's "The Octoroon". Performances of "Zoe" will run through July 8 at the Showboat's Minneapolis mooring south of the Washington avenue bridge.

The Showboat company and the University Theatre will join with theatre groups throughout the world in observing the 400th anniversary of William Shakespeare's birth when they open the second show for the summer---"A Midsummer Night's Dream". The Shakespearean comedy will open July 15 and play at the Minneapolis mooring through August 8.

St. Paulites will have a chance to see the two shows when the Showboat moves down river to the Harriet island mooring August 3 when "A Midsummer Night's Dream" will be shown through August 8. Performances of "Zoe" will be held at the St. Paul location August 10-15, and the boat will return to Minneapolis for a final week of "Zoe" August 17-22, closing with a week's performance of "A Midsummer Night's Dream" in Minneapolis August 24-29.

Performances will be given Mondays through Thursdays at 8 p. m. with two performances, at 7 and 10 p. m. on Fridays and Saturdays. No performances will be given on Sundays.

Group orders for 30 or more tickets will be accepted at the University Theatre box office, Scott hall, Minneapolis 55455, after April 15, according to Merle Loppnow, theatre business manager. All seats are reserved for all performances. Tickets are \$2.

Counter sales for individual tickets will open at the theatre box office June 1, Loppnow said.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 18, 1964

BERDIE TO BE
PRESIDENT-ELECT
OF PERSONNEL GROUP

(FOR RELEASE MONDAY, MARCH 23)

Minneapolis --- Ralph E. Berdie, University of Minnesota professor of psychology and director of the University student counseling bureau, will be named president-elect of the American College Personnel association (ACPA) at the organization's annual business meeting today (Monday, March 23) in San Francisco.

He will serve in this office during the coming year and will succeed to the ACPA presidency on May 1, 1965. The 1965 national meeting and conference of the group will be held in Minneapolis.

Organized in 1924 as the Council of Personnel Guidance associations, the ACPA took its present title in 1931. Established to provide for the cooperative association of those engaged in college student personnel services and the administrators of this group, the organization also includes related areas in the personnel field such as teaching, administration and research at college level as well as those who do personnel work in industry, government or public agencies. Present membership is 3,000.

Professor Berdie, 2208 Folwell, St. Paul, joined the University faculty in 1947. He received the bachelor of arts, the master of arts and the doctor of philosophy degrees from the University of Minnesota.

A consultant to the Ford Foundation and to the University of Calcutta, Professor Berdie is a member of the American Psychological association (Division 17), and has served as executive secretary of the Minnesota Psychological association. He is a member of Phi Beta Kappa, Phi Delta Kappa and Psi Chi.

U OF M MEDICAL
SCHOOL ACCEPTS
152 FRESHMEN

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 18, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota medical school has accepted 152 students for its freshman class in medicine which will enroll in September, Dr. H. Mead Cavert, secretary of the medical school's admissions committee, announced today.

A total of 689 applicants sought admittance to the class which will enroll on the occasion of the school's seventy-fifth anniversary, according to Dr. Cavert who is assistant dean of the college of medical sciences.

Of those accepted, he reported, 135 or 89 per cent are residents of Minnesota. The remaining 17, 11 per cent, are from 12 other states. Among these are a substantial number from the Upper Midwest area which historically has been supplied by the University with practicing physicians, Dr. Cavert pointed out.

The University of Minnesota has the only four-year medical school within Minnesota, the Dakotas and Montana, he explained. North and South Dakota each has a two-year medical school from which the University of Minnesota annually accepts several transfer medical students to complete the third and fourth or clinical years of their medical education.

Selection of the 1964 freshman class, Dr. Cavert reported, was made on a competitive basis by the medical school's admissions committee. The application period is open until Oct. 1 of the year preceding the actual matriculation of entering students. If any students who have been accepted fail to enroll, he added, their places are filled subsequently by qualified alternate applicants who also are selected by the admissions committee on a competitive basis.

The number of applicants for the medical school has increased steadily since the class which entered in the fall of 1958, for which a post World War II low of 282 sought admission, according to Dr. Cavert. For the 1959 entering class, applicants totaled 319; for 1960, 337; for 1961, 392; for 1962, 504; and for 1963, 612. A national trend of increasing numbers of applicants also has developed during the last two years, according to a report of the Association of American Medical Colleges.

The University's medical school presently has a total enrollment of 605, the assistant dean stated, and will graduate a class of 131 seniors in June of this year.

Applicants who have been accepted for admission in September are:

(MORE)

University of Minnesota

Medical School

1964 Freshman Class

Alderman, Aleksandra S.
3619 E. 26th St.
Minneapolis 6, Minnesota

Allan, James W.
2411 Mc Menemy Road
St. Paul, Minnesota

Anderson, Mary C.
1217 Dwane
So. St. Paul, Minnesota

Anderson, Michael T.
223 Elmwood Drive
LeSueur, Minnesota

Angell, Richard H.
691 Goodrich Ave.
St. Paul, Minnesota

Ansel, Howard J.
1127 James Ave. No.
Minneapolis 11, Minn.

Arnold, Barbara Ruth
Pengilly, Minn.

Balow, James E.
Route 1
Red Wing, Minn.

Barker, John D., Jr.
8715 Arbor St.
Duluth, Minnesota

Baron, James G.
3337 42nd Avenue So.
Minneapolis, Minn.

Beech, Thomas F.
614 Grand Ave.
St. Paul 2, Minn.

Berg, John H. Jr.
5444-11th Avenue So.
Minneapolis, Minn.

Bergman, John
896 Clear Ave.
St. Paul 6, Minn.

Berman, Daniel S.
901 Fremont Way
Sacramento 18, Calif.

Black, Curtis J.
Route 4
Wayzata, Minnesota

Blum, Paul M.
Rockville Center
New York

Bonde, John R.
1895 Fairview Ave. No.
St. Paul 13, Minnesota

Brown, David R.
4011 Excelsior Blvd.
Minneapolis 16, Minn.

Bruce, Robert M.
3263 Hawthorne Blvd.
St. Louis 4, Mo.

Bunes, Robert M.
7208 Knox Ave. So.
Minneapolis, Minn.

Burke, James M.
3934 Dupont No.
Minneapolis 12, Minn.

Burris, Fredrick A.
Fleming Rt.
Aitkin, Minn.

Cairns, Thomas P.
Route 3, Oak Hills
Bemidji, Minn.

Campbell, Ronald G.
500-10th St. No.
Great Falls, Mont.

Carlson, Bruce E.
846-16th N.E.
Salem, Oregon

Carlson, Paul V.
4157 45th Ave. So.
Minneapolis 6, Minn.

Carravetta, Diane
503 W. 121st St.
New York 27, N.Y.

Carter, Kenneth R.
Route 2
Ada, Minn.

Cobb,, Carol Ann
1800 Spring Creek Dr.
Minneapolis 32, Minn.

Colla, John C.
646 - 22nd Avenue N.E.
Minneapolis, Minnesota

Copenhaver, John W. Jr.
4 Dogwood Lane
St. Paul, Minnesota

Crossley, Kent B.
841 4th Avenue S.W.
Faribault, Minnesota

Dahl, Mark V.
5111 Aldrich So.
Minneapolis, Minn.

DeWeese, Joel T.
2306 Birchmont
Bemidji, Minn.

Dick, Rodney R.
1303 So. Washington
St. Peter, Minn.

Dunne, John N.
875 West Hoyt
St. Paul 17, Minn.

Erickson, Carlton R.
315 West 10th
Willmar, Minn.

Evensen, Norman M.
Hamel, Minnesota

Frost, Allan R.
1975 Elmwood
Highland Park, Ill.

Gaskin, Fred W.
Eyota, Minn.

(MORE)

Gasway, Robert M.
509 Forest S.E.
Cedar Rapids, Iowa

Gaviser, James B.
2431 Cedar Lane
Minneapolis 16, Minn.

Gerdes, Kendall A.
716 East Elm
Waseca, Minn.

Gerding, Dale N.
Box 101
Belgrade, Minn.

Gilbarg, Paul G.
1180 Gibbs Ave.
St. Paul, Minn.

Goldman, Allan L.
605 Drillane
Hopkins, Minn.

Graham, John E., III
3349 Pelham Road
Orlando, Florida

Granholm, Norman A.
2631 Halverson
Cloquet, Minn.

Gregory, Richard S.
2315 Oliver Ave. So.
Minneapolis 5, Minn.

Grimm, Roger R.
1716 Altoona Ave.
Eau Claire, Wis.

Harris, James D.
101 Timberland Rd.
Savage, Minn.

Harris, Michael A.
1222 W. Minnehaha Parkway
Minneapolis 19, Minn.

Heeter, James E.
2404 Quentin So.
Minneapolis, Minn.

Helgaas, Steffen A.
Canby, Minn.

Heller, Steven A.
1618 Washburn No.
Minneapolis 11, Minn.

Hilgers, Thomas W.
402 Woodland
Fairmont, Minn.

Hirt, Richard R.
6533 Kurtz Lane
Hopkins, Minnesota

Hobbs, Mary E.
4900 39th Ave. So.
Minneapolis 17, Minn.

Hollinshead, William H.
693 Goodrich
St. Paul, Minn.

Holm, Thomas W.
2300 Garfield N.E.
Minneapolis, Minn.

Honaas, Trygve O.
5713 York So.
Edina, Minnesota

Hoppe, David M.
Pine Island, Minn.

Horton, Paul C., Jr.
419 4th St. S.E.
Minneapolis 14, Minn.

Huse, Robert J.
602 W. Evenson
St. Peter, Minn.

Iverson, Paul C.
4712-29th Ave. So.
Minneapolis, Minn.

Janicke, George P. Jr.
301-1st Ave. S.W.
Grand Rapids, Minn.

Jarvis, George A. Jr.
3434 Morgan North
Minneapolis, Minn.

Johnson, Keith W.
1480 W. Iowa
St. Paul, Minn.

Keenan, Joseph M.
787 Portland
St. Paul, Minn.

Keohane, John C., Jr.
5156 - 30th Ave. So.
Minneapolis 17, Minn.

Klatt, Gordon R.
722 S. Everett.
Stillwater, Minn.

Knowles, William D.
Box 242
Tracy, Minn.

Kohls, Gary G.
Sacred Heart, Minn.

Kostick, Richard J.
6111 Halifax Ave. So.
Minneapolis 24, Minn.

Kuslich, Stephen D.
888 DeSoto St.
St. Paul 1, Minn.

Larson, Donald R.
Royalton, Minn.

Latchaw, Richard E.
5212 W. 61st Street
Edina 24, Minn.

Lava, Jeffrey S.
4910 W. 27th St.
Minneapolis, Minn.

Leaf, Barbara E. (Mrs.)
525 Jackson St.
Anoka, Minn.

Lenington, Sarah G.
1728 Logan Ave. So.
Minneapolis 3, Minn.

Lester, Gordon J.
4700 Ewing Ave. So.
Minneapolis, Minn.

Levernier, James E.
Route 1, Box 127
Grand Rapids, Minn.

Magnuson, Michael C.
5101 Meadow Ridge
Minneapolis, Minn.

Mahowald, Mark W.
6020 St. John's Ave.
Minneapolis, Minn.

Martinson, Reuel A. 2521 Irvine Bemidji, Minn.	Nelson, Ralph E. Jr. Route 1 Beardsley, Minn.	Rietbrock, Michael J. 128 Lisbon Rd. Oconomowoc, Wis.
Mattison, Roger A. 930 Harvard Billings, Mont.	Niedringhaus, Robert D. 210-3rd Ave. E. Mobridge, So. Dakota	Roskos, Stephen R. 4225 Lake Drive Minneapolis, Minn.
Maybach, Eric J. 6933 Valley View Rd. Edina, Minn.	Noran, William H. 4502 Golf Terrace Minneapolis 24, Minn.	Rubis, Lorraine J. 5549 42nd Ave. So. Minneapolis, Minn.
McKay, Carolyn J. 2349 Carter Ave. St. Paul, Minn.	Oeljen, Carl G. 331 North State Waseca, Minn.	Sadoff, Jerald C. 731 Upton Ave. No. Minneapolis, Minn.
McLeod, James D. 4535 Roanoke Rd. Minneapolis 22, Minn.	Olsen, Janice M. 3801 Vera Cruz Ave. No. Minneapolis, Minn.	Sather, Russell Alan 602 Locken Blvd. Crookston, Minn.
McPartlin, Thomas H. 905 Lakeview St. Paul 17, Minn.	Ossmann, Paul M. 996 Calvin St. Paul, Minn.	Schmitz, Stephen E. 553 Juergens Rd. Hutchinson, Minn.
Meisch, Richard A. 5528 York Edina, Minn.	Perrelli, W. Vincent 1322 Portsmouth Westchester, Ill.	Schulenberg, Robert N. 514 Centennial Red Wing, Minn.
Meland, Joseph M. Jr. 1219 American Ave. Bemidji, Minn.	Peterson, Paul K. 3505 Oakland Ave. So. Minneapolis 7, Minn.	Schulte, Terrence A. 1131 E. Cook St. Paul, Minn.
Menge, Peter A. 2666 Edgerton St. Paul 17, Minn.	Pietan, Jerald H. 440 E. 11th Fairmont, Minn.	Schwalbach, John F. 632 19th Street Windom, Minn.
Miller, Grant D. Route 3 Worthington, Minn.	Pike, John K., Jr. 1104 Minnehaha W. Minneapolis, Minn.	Sidney, David T. 517 Kittson Grafton, No. Dakota
Monson, Bjorn K. 304 Ring Ave. No. Canby, Minn.	Poggi, Raymond G. 1912 Franklin S.E. Minneapolis 14, Minn.	Sigdestad, Joel B. Jr. 429 4th St. So. Moorhead, Minn.
Myers, Gary H. 4235 Kexes Ave. So. Minneapolis 10, Minn.	Pope, David A. Janesville, Minn.	Simons, John J. 1017 - 5th Ave. Worthington, Minn.
Nacht, Larry E. 3045 Jersey Ave. St. Louis Park, Minn.	Quenemoen, Lowell R. Route 2 Clarkfield, Minn.	Soltis, Ronald D. 1035 12th St. No. Fargo, No. Dakota
Nathe, James E. 226 Walnut Sauk Centre, Minn.	Reick, Robert R. 3132 Fremont Ave. So. Minneapolis 8, Minn.	Sorley, David L. Preacher's Point Vergas, Minn.
Nealy, Mark W. Adrian, Minn.	Remington, Charles L. Jr. 307 Park Hill Drive Billings, Montana	Stead, David A. 15 Dean St. Worcester, Mass.

Stecz, Eugene P.
130 Hudson Ave.
Haverstraw, N.Y.

Stewart, William B
4735 E. Lake Harriet Blvd.
Minneapolis 9, Minn.

Streitz, William L.
819 - 3rd Ave. N.E.
Waseca, Minn.

Svendsen, Arnulf L.
2753 Upton Ave. So.
Minneapolis 16, Minn.

Swenberg, James A.
1236 Minn. Ave.
Detroit Lakes, Minn.

Talsness, Jon M.
1306 - 9th Ave.
International Falls, Minn.

Uggen, William M.
20 - 2nd Avenue S.W.
Wells, Minnesota

Vaurio, C. Edward
7508 Park Ave.
Minneapolis, Minn.

Voge, Victoria M.
8350 Highway 8
New Brighton, Minn.

Wales, Lee Robert
325 Brimball
St. Paul 5, Minn.

Wallace, David L.
4015 - 27th Ave. So.
Minneapolis, Minn.

Walta, Douglas C.
423 - 15th Ave.
Brookings, So. Dakota

Wass, Justin L.
Bigelow, Minnesota

Weiner, Michael D.
1501 Highland
St. Paul 16, Minn.

Werges, Thomas M.
5241 Edenmoor
Minneapolis 24, Minn.

Wernick, Paul R.
2814 Inglewood
St. Louis Park 16, Minn.

White, Thomas C.
2716 Irving Ave. So.
Minneapolis 8, Minn.

Wiberg, James J.
4376 Cottage Park Rd.
White Bear Lake, Minn.

Williams, Keith C.
2538 Pleasant Ave.
Minneapolis 4, Minn.

Wittmers, Lorentz E.
3431 Oliver Ave. No.
Minneapolis, Minn.

Wyard, Gary E.
7 Circle East
Minneapolis, Minn.

Zak, Kathleen M.
409 - 7th St. N.E.
Little Falls, Minn.

Zurek, John F.
3006 James No.
Minneapolis 11, Minn.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 18, 1964

(FOR IMMEDIATE RELEASE)

Richard A. Narváez, assistant professor of Spanish and linguistics in the University of Minnesota Romance language department, will be visiting professor of Spanish at Concordia college, Moorhead, during the college's summer session, June 15-July 31.

He also will serve as dean of the college's summer language camps in Spanish to be held August 2-15 and August 16-19 at Camp Minnewakan on Lake Andrusia near Cass Lake. This will be his second year as dean of the Spanish language camp.

Concordia college has sponsored camps in French, German and Norwegian for several years in addition to the Spanish camp which opened last year.

Professor Narváez, 2200 Hendon, St. Paul, who came to the University in 1946, has lived in various parts of Latin America. He opened the Spanish camps at Concordia college last year shortly after his return from a Fulbright lectureship at Instituto Caro y Cuervo, Bogotá, Colombia. In 1959-60, he held a Smith-Mundt teaching position at Universidad de Guadalajara, Guadalajara, Jalisco, Mexico. He also spent four years teaching at the University of Puerto Rico at Rio Piedras.

-UNS-

CITY OFFICIALS
TO ATTEND 'U'
CONFERENCES

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 19, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis --- Approximately 200 Minnesota municipal officials are expected to attend training conferences next week (March 23-26) at the University of Minnesota Center for Continuation Study.

Mayors, councilmen and municipal clerks will meet for their annual conferences Monday and Tuesday. A first-time conference for finance officers will be held Wednesday. The annual city managers conference will be conducted Wednesday and Thursday.

The four conferences will be presented by the Continuation center, a unit of the general extension division, in cooperation with the League of Minnesota Municipalities. The Minnesota City Managers association also will cooperate in presenting the managers' conference.

Paul R. Screvane, New York, N. Y., president of the New York City council and of the American Public Works association, will address a joint session of mayors, councilmen and clerks at 9 a. m. Tuesday in the Minnesota Museum of Natural History auditorium.

Among topics to be considered by mayors and councilmen will be policies in financing public improvements and problems in special assessments. Municipal elections and public relations will be discussed by the clerks. The program for finance officers will deal with bond laws and municipal insurance.

The opening morning session for city managers Wednesday will be concerned with data processing and its application to municipal operations. Discussing this topic will be J. P. Maloney, Jr., of International Business Machines, Chicago, Ill., and John D. Barrett, Minneapolis, director of the Control Data corporation's Twin City Data Center.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 19, 1964

Holiday Science Series---
450 TC AREA HIGH SCHOOL STUDENTS
INVITED TO HEREDITY LECTURES AT 'U'

(FOR RELEASE SUNDAY, MARCH 22, 1964)

Minneapolis --- Approximately 450 selected Twin Cities area high school students and teachers have been invited to attend four lectures on "Heredity and Man's Nature" by a world-renowned geneticist Monday and Tuesday (March 23-24) at the University of Minnesota.

The lecturer will be Professor Theodosius Dobzhansky of the Rockefeller Institute, New York City, a research geneticist and an educator who has trained geneticists now working in countries all over the world. He is an author and lecturer as well as a scientific investigator.

The Easter vacation series is part of the national Holiday Science Lecture program of the American Association for the Advancement of Science (AAAS), the world's largest federation of scientific organizations. The national program this school year will have provided an opportunity for science-minded high school students in 10 cities to hear lectures by eminent scientists during Christmas and the upcoming Easter and summer vacations.

The University is collaborating with the AAAS in presenting the lectures in Minnesota. A grant from the National Science Foundation supports the national program.

Associate Dean Frank Verbrugge of the University's institute of technology, said students who will attend the lectures were nominated by their high school principals from among those taking science in the 10th, 11th and 12th grades.

"We asked that, in general, the students should have completed a course in biology and should have taken, or be registered in, a course in chemistry," he said. "The most important consideration in selecting students, however, was that they be the best students who are interested in science."

Selected students and teachers from 85 high schools in Minneapolis, St. Paul and surrounding area were invited to attend.

(MORE)

SCIENCE LECTURES

- 2 -

The lectures will be given at 10 a.m. and 2 p.m. Monday and Tuesday in Room 150 Physics building on the Minneapolis campus. A question and answer period will follow each lecture. Only students and teachers who have been invited to attend will be admitted because of the lecture room's limited seating capacity, Dean Verbrugge emphasized.

Professor Dobzhansky's four topics, in the order they will be presented, are: "The Nature of Heredity", "Variety of Human Natures", "Race" and "Human Evolution".

The speaker's special interest is in population genetics, where he has pioneered in the analysis of the structure of chromosomes (small bodies within each cell which determine body characteristics) in natural populations, according to Dean Verbrugge. In this work, Dobzhansky has shown that the chromosome structure is an important factor in evolution through the role which chromosomal inversions play in keeping specific genes together. Dobzhansky also has investigated the bearings of genetics on human evolution.

Professor Dobzhansky's contributions to genetics have been recognized throughout the world. He is a foreign member of the Royal Swedish Academy of Sciences, the Royal Anthropological Institute of Great Britain and the Leopoldine-Carolingian German Academy of Natural Sciences. He has received many awards for his work, including the Daniel Giraud Elliott Medal and the Kimber Genetics Award of the National Academy of Sciences. Numerous universities have conferred honorary degrees on him including Sao Paulo (Brazil), Munster (Germany), Montreal (Canada), Sydney (Australia) and the University of Chicago.

He was president of the American Society of Zoologists in 1963, and has served as president of the American Society of Genetics, the American Society of Naturalists and the Society of Evolution.

His books include "Genetics and the Origin of Species", "Evolution, Genetics and Man" and "Mankind Evolving".

MC KNIGHT THEATRE
FELLOWSHIP WINNERS
NAMED AT MINN. 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 19, 1964

(FOR RELEASE FRIDAY, MARCH 20)

Minneapolis --- University of Minnesota McKnight Foundation Graduate Theatre Fellowship winners were announced Friday (March 20) by Professor Kenneth L. Graham, University speech and theatre arts department chairman and McKnight Foundation fellowship selection committee head.

Sixteen outstanding students in the theater arts from the United States and Canada have been named recipients of the Foundation's awards for graduate study at the University of Minnesota and membership in the Minnesota Theatre Repertory company of the Tyrone Guthrie theatre, Minneapolis. This year, for the first time, the awards include two-year fellowships as well as the established one-year grants.

One-year winners of the international competition will do graduate study in the theater arts at the University for five months, starting at the opening of the fall quarter in September, 1964. Following this period, they will join the Guthrie Theatre company for seven months of theater internship which will include participation in the Minneapolis theater's 1965 theatrical season.

Winners of the new two-year fellowships will spend the 1964-65 academic year and the fall and winter quarters of 1965-66 in graduate study at the University. They will begin their internships at the Guthrie Theatre in the spring of 1966.

It is the desire of the McKnight Foundation to "phase-in" gradually a complete two-year program in the fellowships, with the annual appointments resulting in a constant flow of graduate students at the University and also at the Guthrie theatre, Professor Graham explained.

Walter Trenerry, McKnight Foundation president, stated that the goal of this fellowship program is to provide an opportunity for outstanding graduate students in educational theater to work with leading professionals.

(MORE)

"The fellowship winners work with the top people in their fields," Professor Graham pointed out. "Last year's 12 winners who have just completed their study at the University are now with the Guthrie Theatre company and are in rehearsal for the company's second season which will open May 11. Heading this year's staff at the Guthrie theatre are actors Douglas Campbell and George Grizzard and actresses Ellen Geer and Ruth Nelson."

Sir Tyrone Guthrie will direct "Henry V" and "Volpone", Professor Graham added. Douglas Campbell will direct "St. Joan" and Alan Schneider, "The Glass Menagerie". McKnight Foundation winners in scenic decor and costuming will work with Tanya Moiseiwitsch, English artistic director and scenic decor designer.

The winners, awarded fellowships varying from \$1,800 to \$3,000 according to financial need, were selected from a group of 138 students from 65 North American institutions. They initially were nominated by their college or university theater directors, with final selection determined through personal auditions and tryouts before the selection committee at the University.

Last year 55 students from 39 institutions applied for the Fellowships.

The 1964 McKnight Fellowship winners are:

Costuming and Scenic Decor: Bruce Harrow, 4685 18th st., San Francisco, Calif.; completing work at San Francisco State college for the master of arts degree. One-year award.

Kenneth Kurtz, 700 University ave., S. E., Minneapolis; received bachelor of arts degree, Miami university, Oxford, Ohio; completing work for the master of arts degree at the University of Minnesota. One-year award.

Carolyn Fishbein, 528 Pugh st., State College, Pa.; completed bachelor of arts and bachelor of science degrees, Pennsylvania State university; now working with Pennsylvania State University Theatre. Two-year award.

Playwrights: Kathleen Howell, 261 New Hackensack road, Poughkeepsie, N. Y.; completing work for bachelor of arts degree at Vassar college, Poughkeepsie. One-year award.

(MORE)

Mark Berman, 121 S. Butler, Madison, Wis.; former University of Wisconsin graduate student; program director, WMFM radio, Madison, Wis. Two-year award.

Director: John Cappelletti, 230 E. 54th st., New York City; now teaching at American Academy of Dramatic Arts and at the Senior Dramatic Workshop, New York City; has appeared in numerous television productions. One-year award.

Actors: Earl Boen, 702-205 Cherry Lane, East Lansing, Mich.; bachelor of arts, Idaho State college, 1963; currently acting in the Performing Arts company, Michigan State university, East Lansing. One-year award.

Miss Niki Flacks, 491 W. Hancock, Detroit, Mich.; Northwestern university; currently with Wayne State University Classic Repertory company, Detroit. One-year award.

Kenneth Frankel, 214 A st., N. E., Washington, D. C.; Northwestern university, bachelor of science degree; currently with the Arena theatre, Washington, D. C. One-year award.

James Horswill, 64 Melbourne, S.E., Minneapolis; bachelor of arts degree, University of Minnesota, completing work for master of arts degree at University of Minnesota and currently an instructor in the University department of speech and theatre arts. One-year award.

James Lawless, 5430 Forest, Kansas City, Mo.; bachelor of arts degree, University of Kansas City; currently announcer, KCMO-TV, Kansas City, Mo. One-year award.

John H. Wright, 4515 W. 6th ave., Vancouver, British Columbia, Canada; completing bachelor of arts degree work at University of British Columbia, Vancouver. One-year award.

Marie Geist, 825 St. Clair, St. Paul; bachelor of science degree, University of Minnesota; director, Minneapolis Volunteer Service Bureau, 1958-63; high school teacher of English, speech and drama, San Diego, Calif., 1956-58; public relations director, Ramsey County Tuberculosis and Health association, St. Paul, 1954-56. Two-year award.

(MORE)

MC KNIGHT FOUNDATION

- 4 -

Gary C. Gisselman, 2256 Ivy road, Charlottesville, Va., (home address---10132 Lyndale ave. S., Bloomington, Minn.); completing work for the master of arts at the University of Minnesota. Two-year award.

Joseph Klimowski, currently with the Front Street theatre, Memphis, Tenn.; (home address---511 W. Grant ave., Duquesne, Pa.); bachelor of fine arts degree, Carnegie Institute of Technology, Pittsburgh. Two-year award.

Jan Pearce, 622 Monterey, Redlands, Calif.; will receive bachelor of arts degree from University of Redlands, Calif., this spring; television actor and singer. Two-year award.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 20, 1964

OPERA WORKSHOP
AT 'U' TO TELECAST
'HANSEL, GRETTEL'

(FOR MUSIC PAGE OR COLUMN)

The University of Minnesota Opera Workshop will present "Hansel and Gretel", Humperdinck's opera based on Grimm's fairy tale, on the University of Minnesota Hour Monday, March 30. The program will be televised from 9 to 9:30 p. m. by KTCA-TV, Channel 2.

University students will sing the parts in the light opera directed by Paul M. Knowles, Opera Workshop director and assistant professor of music in the University's music department.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 20, 1964

T. C. ELEMENTARY
SCHOOL PRINCIPALS
TO ATTEND WORKSHOP

(FOR IMMEDIATE RELEASE)

Principals of the 252 elementary schools in the Twin Cities metropolitan area will attend a workshop on "Organization of the Elementary School for Instruction" Tuesday (March 24) at Hopkins high school.

The workshop, sponsored by the Educational Research and Development council, will consider the responsibilities for learning that the school must assume and the ways to fulfill these responsibilities to all children.

A. Harry Passow, professor of education at Teachers college, Columbia university, will be the principal speaker at the workshop, according to Donald E. Davis, assistant professor of general education in the University of Minnesota's college of education. Davis is executive secretary of the Educational Research and Development council.

Albert E. Edstrom, Hopkins secondary schools director, heads the council's commission on curriculum and instruction which has developed the workshop. Other commission members include: Theodore Mason, White Bear Lake public schools; Stanley Gilbertson, Bloomington public schools; George McDonough, Minneapolis public schools; and Wilbur F. Kalinke, University research fellow working with the council.

The 34-member school systems making up the Educational Research and Development Council enroll 80 per cent of the public school students in the metropolitan area, Kalinke said. The council focuses on the improvement of schools through cooperative research with the University's college of education.

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 20, 1964

U. OF M. GRADUATING
CLASS TO HEAR
CARLETON CHIEF

(FOR IMMEDIATE RELEASE)

President John W. Nason of Carleton college, Northfield, will address the approximately 860 graduates at University of Minnesota winter commencement exercises Saturday (March 21). He will speak on "The Price of Survival".

The commencement program will begin at 8:30 p. m. in Northrop Memorial auditorium.

Candidates for degrees will march into the auditorium in an academic procession led by a faculty marshal, Professor Harold B. Allen, who will carry the University mace.

The University's Concert Band Ensemble under the direction of Frank P. A. Bencriscutto, assistant professor of music and bandmaster, will play for the procession.

After President Nason's address, William G. Shepherd, University vice president for academic administration, will confer undergraduate and graduate degrees and Reserve Officers Training Corps certificates of completion.

A reception for graduates, their families and friends will be held in Coffman Memorial Union main ballroom after the commencement program.

Admission to the commencement exercises will be by guest card only.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 20, 1964

U. OF M. MATHEMATICS
TEACHER APPOINTED
VISITING LECTURER

(FOR IMMEDIATE RELEASE)

Professor Heinrich W. Guggenheimer of the University of Minnesota's division of mathematics has been appointed a visiting lecturer for the Mathematical Association of America.

During the spring quarter Professor Guggenheim^{er}, 1220 Sheridan ave., N., Minneapolis, will speak at Luther college, Decorah, Iowa, St. Olaf and Carleton colleges, Northfield, Minot State college, Minot, N. D., Grinnell college, Grinnell, Ia., and MacMurray college, Jacksonville, Ill.

The visiting lectureship program, supported by the National Science Foundation, has four general aims: to strengthen and stimulate the mathematics programs of colleges; to provide the mathematics staff and major students in small colleges with an opportunity for personal contacts with productive and creative mathematicians; to aid in the motivation of able college students to consider career in mathematics and the teaching of mathematics; and to create and strengthen ties between undergraduate colleges and graduate schools.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 24, 1964

DR. R. C. LILLEHEI
WILL MODERATE
PANEL ON SHOCK

(FOR IMMEDIATE RELEASE)

Dr. Richard C. Lillehei, University of Minnesota associate professor of general surgery, will moderate a panel "Symposium on Shock", at a special session of the Student American Medical association's (SAMA) 14th annual meeting Friday, May 1, in Chicago.

The panel of physicians will discuss the prevention of surgical shock and the management of "irreversible" shock as part of the annual Upjohn Symposium, held in conjunction with the student association's meetings.

More than 2,000 SAMA members from schools and hospitals throughout the nation are expected to attend the annual meetings, scheduled from April 30 through May 3.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 24, 1964

SURVEY RELEASES
GEOLOGIC MAP OF
NEW BRIGHTON AREA

(FOR IMMEDIATE RELEASE)

Minneapolis --- A new geologic map of the surficial geology of the New Brighton Quadrangle has been released to "open files" by the Minnesota Geological Survey, Paul K. Sims, University of Minnesota geology professor and Survey director, announced Tuesday (March 24).

The map covers approximately 54 square miles and includes all of New Brighton, Arden Hills, St. Anthony Village and Hilltop, and parts of Falcon Heights, Roseville, Shoreview, Mounds View, Fridley, Columbia Heights, Lauderdale and Northeast Minneapolis.

Pending publication, the map may be examined in the Survey offices, 220 Pillsbury hall on the University's Minneapolis campus. Master copies from which reproductions can be made at private expense are available at the Survey office, according to Director Sims.

The new map by Assistant Professor John E. Stone of the Survey staff will be published by the University of Minnesota Press in the Survey's Geologic Map Series as "GM-2". A detailed text in pamphlet form will accompany the map which will be folded to fit in a pocket in the pamphlet.

The new map is the first of a series of surficial maps which will cover the Twin Cities metropolitan area. Most of the surficial deposits in the Twin Cities area are unconsolidated materials of glacial origin, that is, they were deposited during the Ice Ages by glacial ice or by melt water running off the ice. Only along the bluffs of the Mississippi and Minnesota rivers does consolidated bedrock crop out at the surface.

(MORE)

The Minnesota Geological Survey began the Twin Cities project in June 1962, Professor Sims explained, in order to provide detailed geologic information for land-use planning and engineering purposes, some of which are:

1. Site location and foundation planning for engineering structures such as large buildings, bridges and highways. Poor foundation areas such as compressible swamp deposits can be avoided or at least planned for. Engineering test data can be correlated with geologic units so that experience can be accumulated to increase engineering efficiency and to reduce the need for expensive engineering testing in the future.

2. Location of construction materials such as fill, sand, and gravel.

3. Determination of areas where the use of septic tanks may be satisfactory or unsatisfactory or where the pollution of underground water may be a problem.

4. Establishment of the geologic framework in which hydrologic studies of the surficial deposits can be made. As the need for water increases in the Twin Cities area, the surficial deposits may provide an important source of water. These near surface water-bearing deposits are of special interest in that it may be possible to artificially recharge them with water.

5. Studying the increasing problems of garbage and industrial waste disposal and associated pollution.

6. Zoning now to facilitate future plans. For example, in some areas deposits of sand and gravel should be zoned so that they will be preserved for future use. Likewise, if artificial recharge of ground-water is to become important, ideal sites for infiltration basins should be preserved now.

The new map series will replace the Minneapolis-St. Paul Folio by Frederick W. Sardeson which was published in 1916. The new maps, according to Sims are much more detailed than the older maps, which are at a smaller scale and which are the result of a less intensive reconnaissance study. In the new study many new geologic units have been recognized and the interpretation of some earlier-recognized units has been changed.

20TH CENTURY
AMERICAN LIFE
TOPIC OF 'U' TV SERIES

UNIVERSITY OF MINNESOTA
NEWS SERVICE-220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 24, 1964

(FOR IMMEDIATE RELEASE)

"The Twentieth Century in American Life" will be discussed on the University of Minnesota Television Hour this spring by two University history department faculty members.

The spring quarter program, Part III of the 1963-64 academic year's series, "Historic America---The Making of a Society", will be televised from 9 to 10 p.m. Fridays, April 3 through June 12, by KTCA-TV, Channel 2. The series is a service of the University's general extension division.

University associate professors Clarke A. Chambers and Paul L. Murphy, both specialists in American History, will lecture individually and jointly during the series.

"This series of programs on American history will present new facts, new material and interpretations to the viewer," Professor Chambers said. "Since history is not just a series of self-evident facts but evidence interpreted by the historian, the program will, at times, show how an historian goes about his task of arriving at conclusions from the documents. The programs also will analyze some of the myths about the past and the effects of these myths on the present. The question of whether a distinctive American character exists will be explored."

The program and speakers:

April 3---Professor Chambers-"The United States at the Turn of the Century"
April 10--Professor Chambers-"The Progressive Era of Reform"
April 17--Professor Chambers-"The United States as a World Imperial Power"
April 24--Professor Chambers-"Intervention and Withdrawal: The United States and the First World War, 1914-1920"
May 1----Professor Chambers-"The 1920's: Decade of Turmoil and Transition"
May 8----Professor Chambers-"Prosperity-Panic-Depression"
May 15----Professor Murphy-"The United States Turns to Big Government"
May 22----Professor Murphy-"Civil Liberties in Modern America"
May 29----Professor Chambers-"The United States Enters a Second Great War"
June 5----Professors Chambers and Murphy-"The United States in a World in Crisis"
June 12---Professor Murphy-"The World at Home".

MEDICAL FOUNDATION
GRANTS AWARD TO
11 'U' FACULTY, 3 STUDENTS

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA, 55455
TELEPHONE: 373-2137
MARCH 26, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis----- Eight University of Minnesota medical faculty members and three medical students will share in \$11,320 in research grants from the Minnesota Medical foundation in 1964, according to Dr. Corrin H.Hodgson, Rochester, foundation president.

Their studies in the fields of heart disease and cancer are underwritten by gifts made to the foundation in 1963 for these purposes and by income from the foundation's permanent endowment funds established in 1961 by a \$200,000 bequest of the late Arvid Olson, New Town, N.D.

Now in its third year, the annual program's program's purpose, Dr. Hodgson said, is to provide a local source of funds for students interested in research and for younger faculty members "with promising research ideas but a lack of resources".

Since the program began in 1962, 27 grants amounting to \$28,070 have been awarded.

The 1964 Minnesota Medical foundation grantees are:

FACULTY:

Dr. D. Scott Clark, 1626 Eustis, St.Paul, medical fellow, department of surgery; \$700 for support of work in the pathogenesis of homograft rejection.

Joanne Finstad, 709 Delaware st., S.E., Minneapolis, research fellow, department of pediatrics; \$1,000 for study of sea lamprey cells and cancer therapy.

Lorraine M. Gonyea, 1818 N.E.Arthur st., Minneapolis, assistant professor, department of laboratory medicine; \$750 for prothrombin studies.

Dr. Roswith Lade, 2441 Youngman ave., St.Paul, instructor, department of pediatrics; \$2,000 for studies in cardiovascular disease----- infants with Down's syndrome.

MORE

MINNESOTA MEDICAL FOUNDATION GRANTS-----

James C. Pierce, 1 East River Terrace court, Minneapolis, medical fellow, department of surgery; \$470 to support studies in cellular proliferation in the rat thymus.

Dr. Terence J. Scallen, 1708 Oakcrest, St. Paul, research fellow, department of medicine; \$1,000 to support studies in cholesterol.

Dr. Seth T. Shaw, 7542 4th st., N.E., Minneapolis, research fellow, department of laboratory medicine; \$800 for assay of alterations involving the kidney.

Dr. Thomas O. Swallen, 208 Melbourne, S.E., Minneapolis, medical fellow specialist, department of laboratory medicine; \$1,000 for study of special type of serum activity in liver disease.

STUDENT

Nils Rune Forsen, 918 Westminister, St. Paul, (Linköding, Sweden) sophomore; \$1,200 fellowship for study of certain biochemical aspects in the immune mechanism.

Ralph R. Grams, 317 Union, S.E., Minneapolis, freshman; \$1,200 fellowship for study of infrared spectrophotometry.

Bernard L. Mirkin, 2786 Dean boulevard, Minneapolis, senior; \$1,200 for study of plasma protein in neonates.

FLEMMING AMONG WORLD
HEALTH LEADERS TO SPEAK
AT 'U' INSTITUTE

UNIVERSITY OF MINNESOTA
NEWS SERVICE--220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 30, 1964

(FOR IMMEDIATE RELEASE)

President Arthur S. Flemming of the University of Oregon, former United States Secretary of Health, Education and Welfare, will be among eight world health leaders who will speak at a University of Minnesota institute this week evaluating government health care services.

The conference, which will be the Third Alumni Institute in Hospital Administration, will open Tuesday (March 31) evening. All general sessions will be in Mayo Memorial auditorium.

Approximately 170 alumni, faculty and students of the University's program in hospital administration and about 100 guests representing Minnesota medical and hospital associations and Twin Cities hospitals' administrations are expected to attend. The alumni include hospital administrators from around the country.

Robert W. Elsasser, New Orleans, La., management consultant, will give the opening address at 8 p. m. Tuesday (March 31) speaking on "The Local Impact of Centralized Control". Five men who administer or have administered national health care programs will speak Wednesday, analyzing the impact of centralization on the health care services of their countries.

They are: Lloyd F. Detwiller, former commissioner of the British Columbia Health Insurance Service and now consultant-administrator of the University of British Columbia Health Sciences Centre, Vancouver; Dr. John H. F. Brotherston, chief medical officer of the Scottish Home and Health department, Edinburgh, Scotland; Dr. Alfredo Leonardo Bravo, Santiago, Chile, director-general of Chile's National Health Service; William M. McCoy, Washington, D. C., administrative services director for the United States Veterans Administration's department of medicine and surgery; and Dr. Karl Evang, director-general of the Health Services of Norway, Oslo.

(MORE)

FLEMMING

-2-

Dr. Edwin L. Crosby, Chicago, Ill., executive vice president and director of the American Hospital association and president of the International Hospital Federation, will address an institute luncheon at 12:30 p. m. Wednesday (April 1) in Coffman Memorial Union Junior ballroom. His topic will be "The Significance of U. S. Hospitals in the International Scene".

President Flemming will be the institute's final speaker, addressing the closing session at 1:30 p. m. Friday (April 3) on "The Evolving Partnership Between the Federal Government and the Local Community in the Field of Health Care".

The institute will be conducted by the University's program in hospital administration, through the Alumni Association of the Program in Hospital Administration, with the assistance of the general extension division's Center for Continuation Study.

-UNS-

SCIENTIST-EDITOR
TO GIVE PATERSON
LECTURE AT 'U'

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 375-2137
MARCH 30, 1964

(FOR IMMEDIATE RELEASE)

Eugene Rabinowitch, editor of the Bulletin of Atomic Scientists since 1945, physical chemist, writer and professor of biophysics at the University of Illinois, will deliver the fourth Donald G. Paterson Memorial lecture at a University of Minnesota convocation Thursday (April 2).

Professor Rabinowitch's talk, "Science: Guide to Freedom, Slavery or Death", will be given at 11:30 a.m. in Northrop Memorial auditorium. It will be open free to the public.

The series, "Freedom and Science", is dedicated to the late Donald G. Paterson, University professor of psychology, who died in 1961. It is sponsored by the Paterson Memorial Lecture Series committee and the department of concerts and lectures.

Professor Rabinowitch received the doctor of philosophy degree from the University of Berlin in 1926, served as research associate in physics at the University of Gottingen until 1933, then as a fellow of the Rask-orsted Foundation, Institute Theoretical Physics, Royal Academy of Science in Copenhagen. After a year in Copenhagen, he spent 1934-38 at University college, London, and then went to Massachusetts Institute of Technology in 1938 as a Cabot Foundation Solar Energy research associate. He served as senior chemist and section chief of the Manhattan Project from 1944-49.

He joined the faculty of the University of Illinois in 1947 as research professor of botany and became a professor of biophysics in the graduate school in 1960.

He is editor of the Bulletin of Atomic Scientists and a member of the American Chemical society, the American Physical society, the Federation of American Scientists and the American Biophysical society.

Professor Rabinowitch's latest book is "The Dawn of a New Age".

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 30, 1964

'U' STUTTERERS'
TREATMENT COURSE
TO BEGIN APRIL 6

(FOR IMMEDIATE RELEASE)

A therapy program for individuals who stutter will be conducted by the University of Minnesota Speech and Hearing clinic during the spring quarter, according to Clark D. Starr, clinic director and University professor of speech and theatre arts.

The therapy session, to be held from 6:30 to 8:30 p.m. Monday evenings, will open April 6 and will continue through June 8, Professor Starr said.

The classes will be held in Room 119, Shevlin hall, on the University's Minneapolis campus. The fee for the ten-week program is \$25.

Interested persons are invited to attend the first meeting of the class, Monday, April 6. Additional information about the classes may be obtained by calling the University Speech and Hearing clinic, 373-4116.

--UNS--

'U' TO HONOR
TWO ALUMNAE

UNIVERSITY OF MINNESOTA
NEWS SERVICE, 220 MORRILL HALL
MINNEAPOLIS, MINNESOTA 55455
TELEPHONE: 373-2137
MARCH 31, 1964

(FOR IMMEDIATE RELEASE)

Minneapolis--- Two women educators who have won national recognition will receive the University of Minnesota Outstanding Achievement Award Friday (April 3).

They are:

Helen M. Starr, director of health, physical education and recreation for the Minneapolis public schools and for 23 years director of the Aqua Follies water ballet.

Anne H. Carlsen, superintendent of the Crippled Children's school, Jamestown, N.D.

The awards, given to University alumni who have distinguished themselves in their chosen fields, will be presented at the annual meeting of the College of Education Alumni association at 6:30 p.m. in the Campus club, Coffman Memorial Union. William G. Shepherd, University vice president for academic administration, will make the presentations. The award consists of a gold medal and a citation.

A native of Grantsburg, Wis., Miss Carlsen was graduated cum laude from the University in 1936 with a bachelor of arts degree and in 1949 with the doctor of philosophy degree in educational psychology. She also attended St. Paul Luther junior college and received a master of arts degree from Colorado State college in 1946. Handicapped herself, Miss Carlsen will be honored for her contributions to the development of programs for handicapped children nationally and internationally as well as in her state. She has assisted with government-sponsored programs for the handicapped both in the United States and abroad. In 1959, she was presented the United States President's Award as Handicapped American of the Year. She received the citation for outstanding service to the handicapped in 1956 from the President's Committee on Employment of Physically Handicapped. She has been a member of the National Advisory Council on Vocational Rehabilitation, which advises the Office of Vocational Rehabilitation of the United States Department of Health, Education and Welfare on the awarding of research and training grants. Among many other groups in which she is active is the International Council for Exceptional Children.

MORE

In 1960, Miss Carlsen made a six-weeks tour of Australia as a lecturer and adviser for the Society for Crippled Children of New South Wales.

Miss Starr, who was a member of the University faculty from 1930 to 1949, has been a leader in promoting health education programs in the nation's schools. She was a pioneer in working toward revision of the curriculum for physical education teachers to include health education.

Born in 1904 in St. Paul, Miss Starr was graduated from the University's college of education in 1929 with a bachelor of science degree. She taught in the department of physical education for women for 19 years and also held the rank of associate professor in the school of public health for four years. She received the master of arts degree from Columbia university teachers college in 1936 and the doctor of philosophy degree from Ohio State university in 1948.

Miss Starr joined the Minneapolis public schools in 1949 as coordinator of health, becoming director of health, physical education and recreation in 1952.

Among many community organizations in which she has been active are the American Cancer society, the Tuberculosis association, the First Aid and Water Safety Council, polio agencies and the Civil Defense Education committee.

President Harold E. Sponberg of Washburn University of Topeka, Kansas, who received a master of arts degree in 1944 from Minnesota, will give the main address at the College of Education Alumni association meeting. His topic will be "A City Drenched with Light". Acting Dean Marcia Edwards of the college of education will discuss recent developments in the college.

On Thursday (April 2) evening, Miss Carlsen will address Twin Cities area teachers of crippled children at an open meeting at Dowling School for Crippled Children, 3900 West River Road, Minneapolis, sponsored by the University's department of special education. The meeting will begin at 7:45 p.m.