

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 1, 1954
Press release.

GIDEON SEYMOUR
MEMORIAL LECTURE
SERIES ESTABLISHED

(FOR IMMEDIATE RELEASE)

Minneapolis --- A memorial lecture series which will bring world leaders as speakers to the University of Minnesota has been established in honor of the late Gideon D. Seymour, executive editor of the Minneapolis Star and Tribune from 1944 until his death last May.

The series will be sponsored by the University and financed by the Minneapolis Star and Tribune for an indefinite period, starting with an initial plan for three years.

Lecturers will be leaders in such fields as government, literature, the arts, religion, science and international affairs who will be invited to the University campus. Their addresses are expected to be significant presentations on topics of current public interest.

University President J. L. Morrill has appointed the following committee to choose the speakers and administer the series:

From the University faculty -- Robert H. Beck, professor in the college of education; Theodore C. Blegen, dean of the graduate school; Ralph D. Casey, director of the school of journalism; Athelstan F. Spilhaus, dean of the institute of technology; Elvin C. Stakman, professor emeritus of plant pathology and botany; Malcolm M. Willey, vice president of the University; and Dr. Morrill.

Other members -- John Cowles, president of the Minneapolis Star and Tribune; Dr. Charles W. Mayo, Rochester, Minn., University Regent; Laurence M. Gould, president of Carlton college, Northfield, Minn.; Mrs. LeRoy Salsich (Margaret Gulkin Banning), Duluth, Minn., author; the Rev. Howard J. Conn of Plymouth Congregational church, Minneapolis; William P. Steven, executive editor of the Minneapolis Star and Tribune; and Carroll Binder, editorial editor of the Tribune.

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John Cowles said of the plan:

"As we at the Star and Tribune view it, the annual series of lectures at the University by distinguished figures in many fields of human activity will be a most appropriate memorial to Gideon Seymour.

"As executive editor of our newspapers, he worked tirelessly to inform the public about the leading issues of our day, to encourage people to devote serious thought to those issues.

"His editorial and intellectual curiosity prompted his keen interest in many areas -- religion and human relations, government and economics, music and letters, sports and science.

"He was an energetic leader in projects for the community's benefit and vigorously supported developments designed to enrich the cultural content of life in the Upper Midwest."

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LIFE IN MIDWEST
KUOM SUBJECT

(FOR IMMEDIATE RELEASE)

"The World Around Us", a radio series featuring little-publicised highlights of the history and current life of the Midwest, will be broadcast every Thursday from 1:30 to 2 p.m., beginning Thursday (Oct. 7), over KUOM, University of Minnesota radio station.

Prepared by Mrs. Northrop Beach and produced by KUOM, the 13 programs of the series present interesting sidelights on the history of this area as well as reports on colorful and significant developments today which give our region its unique character.

One of the programs will be concerned with regional artists and their activities and opportunities in this region. Some of the other programs are: a visit to Bethany Fellowship; the history of Shakopee and a follow-up report on modern Shakopee, as an example of transitions and progress made in small towns throughout the area; and several programs featuring unusual sidelights on a number of well-known industries.

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PROFESSOR DUGAN
TO ADDRESS TEACHERS
IN KANSAS CITY

(FOR IMMEDIATE RELEASE)

Willis E. Dugan, University of Minnesota professor of education, will address a conference of Kansas City secondary school and junior college teachers in Kansas City Friday (Oct. 8) on "Guidance Aspects of Classroom Teaching".

From Kansas City, Professor Dugan will go to Chicago to participate in meetings of the board of trustees of the National Vocational Guidance association and the executive council of the American Personnel and Guidance association Sunday (Oct. 10). He is treasurer of the latter association of approximately 8,000 personnel workers in colleges, high schools, government and industrial organizations.

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RED PROPAGANDA
WANES IN EUROPE,
'U' CHEMIST REPORTS

(FOR IMMEDIATE RELEASE)

Minneapolis --- The intensity and virulence of communist propaganda in Western Europe has decreased considerably in recent years, according to Edgar L. Piret, University of Minnesota professor of chemical engineering, who recently returned from a five-months' series of lectures in Western Zone countries.

Professor Piret, engineering consultant to Minnesota Mining and Manufacturing company of St. Paul, visited Europe at the invitation of several European professional engineering societies and university groups. Lecturing on chemical engineering research, he addressed various groups in Sweden, Finland, Holland, Germany, Switzerland and other countries.

The University chemical engineer was awarded the 1954 bronze medal of the Swedish Association of Engineers when he addressed them at Goteborg, Sweden. His lectures have been translated into Finnish, German, Swedish and Dutch and are being published in those languages.

"Europe's economy appears to have become much healthier in the last three years," Piret reported, "and has now largely recovered from the effects of World War II. With this," he added, "it is only natural that the European countries will not be so dependent on us and perhaps will not always agree so readily with our foreign policy ideas."

Extensive work on the utilization of peat for agricultural purposes is being carried on in Europe, Professor Piret states, and with further research here, there is promise of the application in Minnesota of European techniques in the use of peat for soil enrichment and conditioning. This problem is now being studied at the University of Minnesota.

The development of chemical engineering education in Europe is still moving ahead rather slowly, according to Piret, but much interest in this field is being shown all over the Continent. He reported that there are fine chemical engineering laboratory facilities in several schools including those in Zurich, Switzerland; Delft, Holland; and Karlsruhe, Germany. Other laboratories such as those at Nancy, France; Stockholm, Sweden; and Cambridge, England; are advancing their plans for expansion.

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SEAWAY BOARD
MEMBER TO SPEAK
AT 'U' OCT. 19

(FOR IMMEDIATE RELEASE)

Harry Brockel, Milwaukee port director who recently was appointed member of the St. Lawrence Seaway Board, will speak on the "St. Lawrence Seaway" at the climax of a two-day University of Minnesota seminar for purchasing agents Monday and Tuesday, Oct. 18-19.

The speech will be given at a dinner meeting for those registered for the seminar as well as for members of the Twin City Association of Purchasing Agents and representatives of management of local business firms. The dinner is planned for 7 p.m. Tuesday, Oct. 19, in the main ballroom of Hotel Nicollet.

Among other out-of-state guest speakers at the seminar, which is being sponsored jointly by the University's school of business administration and Center for Continuation Study and the purchasing agents' organization, will be Paul V. Farrell, New York, managing editor of "Purchasing" and Ira G. Vox, manager of materials and E. L. Yungk, senior purchase engineer, both from the transformer division of Westinghouse Corporation, Sharon, Pa.

Seminar meetings both Monday and Tuesday mornings and afternoons will be conducted in the Continuation Center on the University's Minneapolis campus.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 4, 1954

AERIAL SURVEY REVEALS
POSSIBLE IRON FORMATIONS
IN N.W. CORNER OF STATE

(FOR RELEASE THURSDAY, OCT. 7)

Minneapolis --- Existence in northwestern Minnesota of several extensive belts of strong magnetic attraction which possibly indicate iron-bearing rock formations was reported today (Thursday, Oct. 7) by Dr. G. M. Schwartz, director of the Minnesota Geological Survey and University of Minnesota geology professor.

The magnetic belts are outlined distinctly on maps, released today by the United States Geological Survey and the Minnesota survey, based on an aeromagnetic survey of the northern half of the state which has been underway since 1947 as a joint project of the two agencies.

All or part of eight northwestern counties are covered in the nine maps released today, according to Professor Schwartz. Counties involved are: Kittson, Roseau, Marshall, Pennington, Polk, Beltrami, Clearwater and Red Lake.

Three major zones of abnormally high magnetic attraction stand out on the maps, Professor Schwartz reported:

1. Two parallel belts extending through northern Kittson and Roseau counties parallel to the international boundary.
2. A series of belts extending from the northeast corner of Marshall county southwestward through Marshall, Pennington, Red Lake (passing between Thief River Falls and Red Lake Falls) and Polk counties to the Red River of the North. Two southern forks of this zone straddle the city of Crookston.
3. A curved belt through southern Polk county running from Erskine westward through Dugdale and then south to Beltrami.

Previous maps released by the two surveys have indicated numerous potential iron formations in other sections of northern Minnesota.

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Professor Schwartz emphasized the necessity of checking the results of the aeromagnetic survey readings by means of careful ground surveys and core drilling in zones which appear "promising" before making any predictions as to the existence in these areas of commercially interesting iron deposits.

The new maps outlining these promising areas in the northwestern corner of the state were placed on public display today (Oct. 7) in the office of the Minnesota Geological Survey, Pillsbury hall, University of Minnesota, Minneapolis; the office of the United States Bureau of Mines, Federal building, Duluth; the Bureau of Mines office, 2908 Colfax avenue, South, Minneapolis; and the office of the Division of Lands and Minerals, Hibbing.

Used in the aerial survey work on which the maps are based is an instrument known as the airborne magnetometer, nicknamed the "doodlebug", a device which detects and records variations in the earth's magnetic intensity while being flown by an airplane over the survey area at an altitude of 1,000 feet in paths one mile apart.

Enclosed in a bomb-shaped container, the magnetometer's detector unit is suspended on a long cable from a specially equipped airplane operated by experts from the United States Geological survey. The recording device is carried in the airplane cabin. The instrument is similar to a device developed during World War II for detecting submerged submarines from the air.

In addition to their value in locating and outlining possible iron formations which may contain valuable deposits of iron ore, the maps and data based on the aeromagnetic survey are of great value in determining and understanding the geology of the state, Dr. Schwartz explained.

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KUOM TO PRESENT
BRITISH PROGRAM,
"WINDOW ON WORLD"

(FOR IMMEDIATE RELEASE)

Minneapolis --- "Window on the World", a series of 12 short talks by well known British personalities, will be broadcast over the University of Minnesota radio station KUOM, beginning Thursday (Oct. 7) at 3:30 p. m.

The series was especially prepared for American radio audiences by the British Broadcasting corporation.

On the first program, Thursday (Oct. 7), the Hon. Ewen Montagu will speak about the "Operation Mincemeat", the strange military intelligence coup he describes in his book "The Man Who Wasn't There".

Other subjects of the series are "The Fight Against Communism", by Sir Hartley Shawcross (Oct. 14); "The Problems of Britain", by Miss P. Hornsby Smith, M. P., (Oct. 21); and "A View From the Top of the World", by Mt. Everest scaler Sir Edmund Hillary. .

KUOM presents "Window on the World" every Thursday from 3:30 to 3:45 p.m. "Window on the World" was distributed by the National Association of Educational Broadcasters tape network.

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SECRETARY TESTS
SCHEDULED AT 'U'
FRIDAY, SATURDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- An examination leading to Certified Professional Secretary certificates will be given Friday and Saturday (Oct. 8 and 9) at the University of Minnesota School of Business Administration.

The 12-hour CPS exam is based on actual secretarial duties and responsibilities as well as textbook material. Its purpose is to place secretaryship on a professional level and to help businessmen identify secretaries capable of filling top-level positions in their field.

There are now only 360 secretaries who have received the certificates. Such examinations have been given for three years.

Sponsored by the non-profit National Secretaries association, the CPS program is administered by the Institute for Certifying Secretaries. Duties of the institute include supervising and developing the test. Its members are top representatives from industry, business education and the National Secretaries association.

Ernestine C. Donaldson, University of Minnesota associate professor of secretarial training, is a member of the national qualification committee of the Institute for Certifying Secretaries.

The CPS examinations are open to qualified secretaries, men as well as women, members or non-members of the National Secretaries association. Applications for the current examination, however, closed on June 15.

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SENATOR HUMPHREY,
CANDIDATE BJORNSON
TO DEBATE AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- A debate by Senator Hubert H. Humphrey, DFL, and Republican Senatorial Candidate Val Bjornson will be the highlight of a University of Minnesota Citizenship Clearing House conference at 8 p.m. Friday (Oct. 8) in Northrop Memorial auditorium.

Their topic will be "What's at Stake in '54?" Moderator will be Professor Lloyd M. Short, chairman of the University's department of political science. The debate will be open without charge to the public.

Attending the third annual conference will be political leaders, teachers and students from 17 Minnesota colleges and universities.

The first session will begin at 1:30 p.m. Friday, and two report meetings are scheduled for that afternoon as well as dinner for participants at 6 p.m. A third and concluding conference meeting is set for 9 a. m. Saturday. It will be followed by a luncheon at 11:30 a.m.

Purpose of the conference is to launch the year's clearing house program of preparing college students for active participation in politics.

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UNIVERSITY OF MINNESOTA CONTRACTS WITH FOA
TO HELP IN DEVELOPMENT OF KOREAN UNIVERSITY

(FOR RELEASE 7 P.M. MONDAY OCT. 4)

Minneapolis --- The University of Minnesota will work in a "sister relationship" with the National University of Seoul for the next three years, under terms of a contract between the Minnesota school and the Foreign Operations Administration, it was announced today (Tuesday, Oct. 5).

The Republic of Korea government and the Seoul University have approved the project, under which FOA has authorized the expenditure of \$750,000 from fiscal 1954 funds for the first year of operation. A cost of \$1,800,000 is anticipated for the three-year period.

The University of Minnesota College of Agriculture, Forestry, Home Economics and Veterinary Medicine, the Institute of Technology and the School of the Medical Sciences will help the Seoul University to strengthen and develop its education and research programs in engineering, agriculture and the medical sciences. The Seoul University will be rehabilitated, and its classrooms and laboratories equipped with modern teaching aids and laboratory equipment. The Korean university's buildings were devastated in the Communist war and its laboratories looted.

Korea has a dearth of well-trained scientists, and higher education has lagged for nearly half a century. A start at rebuilding had been made when the Communists invaded the South, and now a new start must be made.

Last winter, Harold Macy, dean of the Institute of Agriculture; A. F. Spilhaus, dean of the Institute of Technology; and Dr. Gaylord W. Anderson, director of the School of Public Health, spent several weeks in Seoul conferring with Korean authorities in preparation for the execution of the contract.

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Tracy F. Tyler, University professor of general education, was named by the University Board of Regents September 25 as coordinator of the Foreign Operations Administration contract for Seoul National University of Korea. His office is located in Johnston hall on the University campus. A chief adviser, who will have his headquarters at Seoul University, will be named by the Regents in the near future.

Under the contract, the University of Minnesota will sent to Korea senior and junior faculty members of the University of Minnesota for varying periods.

The president of Seoul University and deans of the three areas of study, agriculture, engineering and medicine, will study at Minnesota for six months each. Selected senior staff personnel from the respective colleges will spend from six to 12 months in Minnesota, and selected junior staff personnel will come to Minnesota for periods not to exceed three years, to observe methods of education and to receive advice and aid in training in organization, administration and methods in the three fields specified.

UNIVERSITY OF MINNESOTA
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HARVARD SOCIAL
RELATIONS EXPERT
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Robert R. Bush, assistant professor of social relations and research associate in the laboratory of social relations at Harvard university, will talk on "Mathematical Models in Learning" at a University of Minnesota psychology department lecture at 3:30 p.m. Thursday, Oct. 14, in 202 Westbrook hall.

Sponsoring the lecture are the departments of psychology and concerts and lectures.

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UNIVERSITY OF MINNESOTA
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YOUNG TRAFFIC
OFFENDERS TOPIC
OF 'U' DISCUSSION

(FOR IMMEDIATE RELEASE)

Alan Canty, executive director of the psychopathic clinic in the recorder's court of Detroit, will talk on "Problems of Youthful Traffic Offenders" at one session of a University of Minnesota institute for probation and parole workers Monday through Wednesday, Oct. 18-20, in the University's Center for Continuation Study.

Canty has 29 years of experience as a clinical psychologist. In addition to his work for 24 years in the clinic in Detroit, he has taught psychology and criminology in the school of public affairs and social work at Wayne university for 12 years and has been an instructor at the Detroit Police academy for 19 years.

Canty is considered an authority on the lie detector and on criminal interrogation. He is a member of the Mayor's Narcotics committee, is chairman of the Mayor's Sex Deviate committee and is a member of Governor Williams' Sex Deviate commission.

Among other topics listed for the institute are the role and effect of religion in delinquency and crime, classification and treatment in our correctional institutions, aggressive casework and new approaches in probation and parole in Minnesota.

Cooperating with the University to present the institute is the Minnesota Probation and Parole association.

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ALUMNI TO RALLY
AT 'U' HOMECOMING
EVENTS OCT. 28-30

(FOR RELEASE THURSDAY, OCTOBER 14)

Minneapolis --- "Go-For-State" will be the cry of thousands of University of Minnesota alumni, students and friends at Memorial Stadium Saturday, Oct. 30, to urge the Gophers on to a Homecoming victory over the Michigan State Spartans.

The football game, which will begin at 1:30 p.m., will be the highlight to a three-day program of Varsity shows, alumni reunions, luncheon and coffee hour, dances, pep fests, parades and other special events planned to celebrate the University's 37th annual Homecoming.

Students will stage three Varsity shows, the first at 8 p.m. Thursday featuring the crowning of the 1954 Homecoming queen and the next two at 7 and 9 p.m. Friday in Northrop Memorial auditorium.

Alumni day will be Friday, Oct. 29. It will begin with the traditional parade at 11 a.m. through the Minneapolis loop and the campus. Theme for the floats, as well as for house decorations at the University, will be "Salute to the Big 10".

An alumni buffet lunch will be served before the football game Saturday from 11 a.m. to 1 p.m. in the main ballroom of Coffman Memorial Union. Welcoming the guests will be Francis L. (Pug) Lund, president of the executive committee of the Minnesota Alumni association. Other hosts will be University President J. L. Morrill, members of the Board of Regents and directors of the Alumni association. E. L. Haislet, director of the University alumni relations extends an invitation to alumni to attend. They may send their luncheon reservations at \$1.50 each to him at 205 Coffman Memorial Union, University of Minnesota, Minneapolis 14.

A second alumni get-together is planned for after the game. A coffee hour is scheduled in the women's lounge, second floor of Coffman Union.

After the two performances of the Varsity show Friday evening, Gopher fans will march in a torchlight parade from Northrop auditorium to the Fourth street parking lot for a pep fest, the lighting of the bonfire and a pep dance.

Climax to the Homecoming activities will be the annual dance, beginning at 9 p.m. in the main ballroom of Coffman Union.

UNIVERSITY OF MINNESOTA
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BROOKLYN JUDGE
TO SPEAK AT 'U'
ON IMMIGRATION

(FOR IMMEDIATE RELEASE)

Judge Juvenal Marchisio of Brooklyn, N. Y., national chairman of the American committee for Italian migration, will speak on "Immigration and America's Leadership of the Free World" at a University of Minnesota Columbus day convocation at 3:30 p.m. Wednesday (Oct. 13) in Murphy hall auditorium.

In addition to extensive, outstanding work done for immigrants, Judge Marchisio is an active and ardent fighter against juvenile delinquency. He has spent several years on the European continent, mostly in Italy, where his observations and studies have made him a competent authority on international social conditions.

In 1944, he was named president of American Relief for Italy to set up a nationwide organization of 125 committees which within four years gave the leadership that resulted in the raising of \$72 million in money, clothing, food, medicines and other urgently-needed materials for the relief of the war-ravaged people of Italy. He and Myron C. Taylor went to Italy to create the National Committee for the Distribution of Relief in Italy which became the official agency for the distribution of relief materials from the United States and all other countries.

Marchisio has served on the board of the national conference of Christians and Jews, is a trustee of the Italian board of guardians, has been active on the advisory board of the Willoughby House Settlement, served as chairman of the Protective Care committee of Catholic Charities and is special national field commissioner of the Boy Scouts of America.

UNIVERSITY OF MINNESOTA
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PAINTING BY 'U'
ART PROFESSOR
AWARDED PRIZE

(FOR IMMEDIATE RELEASE)

"Diners", a painting in casein by Robert Collins, University of Minnesota assistant professor of art, has been awarded the Artist's Council prize at the San Francisco Art association's 18th annual watercolor exhibition.

Being shown in the exhibition, which opened Sept. 30 and will continue through Oct. 24, are two of Collins' paintings "Diners" and "Avocado Plant No. 2". Both were exhibited in the artist's one-man show last November and December at the University Gallery.

Collins came to the University in 1949 from the University of Washington. Examples of his art have been exhibited at the Minneapolis Art institute, Detroit Art institute, the Henry gallery in Seattle, the Alabama Watercolor exhibition and the Butler annual, Youngstown, O.

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UNIVERSITY OF MINNESOTA
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'U' CONFERENCE
ON DRILLING WILL
OPEN THURSDAY

(FOR IMMEDIATE RELEASE)

Drilling experts from nine states in addition to Minnesota will appear on the third annual University of Minnesota drilling symposium Thursday, Friday and Saturday morning, Oct. 14, 15 and 16, in the Minnesota Museum of Natural History auditorium on the University campus.

Speaker at a Thursday luncheon will be Adrian Ross, president of the Sprague and Henwood, Inc., Scranton, Pa., whose subject will be "The Customer Is Not Always Right".

Among subjects for Saturday morning general discussion will be "Prospecting for Uranium Ores in Colorado-Utah area".

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UNIVERSITY OF MINNESOTA
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CONGER TO LECTURE
AT CALCUTTA 'U'

(FOR IMMEDIATE RELEASE)

George P. Conger, University of Minnesota professor emeritus of philosophy, will deliver the Stephanos Nirmelandu Ghosh lectures in comparative religion this winter at the University of Calcutta, India.

The series of lectures will include eight lectures with the general title "Toward the Unification of the Faiths".

Conger, who will be accompanied by his wife, will also attend the East-West conference in Colombo, Ceylon, in December. The conference is sponsored by the Indian Philosophical Congress and the UNESCO.

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UNIVERSITY OF MINNESOTA
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U. OF M. TO HONOR
SIX AERONAUTICAL
ENGINEER GRADS

(FOR RELEASE SUNDAY, OCTOBER 10)

Minneapolis --- Six University of Minnesota alumni who have etched their names in aeronautical history through efforts in high-speed aircraft design problems, supersonic phenomena, pilotless aircraft construction, ice and fire prevention systems for aircraft, development of subsonic and supersonic craft and in teaching and consultation will be honored this week.

University Outstanding Achievement Awards, made by the Board of Regents to alumni who have distinguished themselves in their chosen fields, will be presented to the half dozen aeronautical engineer at the climax of a three-day celebration, October 14-16, on the 25th anniversary of the founding of the University's Department of Aeronautical Engineering.

Medals and citations will be given at a banquet Friday (Oct. 15) in the main ballroom of Coffman Memorial Union.

"I'm very proud of the six men to be honored," states John D. Akerman who has headed the aeronautical department since it was founded, "because they, through their outstanding work and many contributions to the field of aeronautical engineering, have helped immeasurably in establishing a fine reputation for our department. This has made it less difficult for graduates who followed them to obtain recognition in the field."

In conjunction with the celebration are the annual technical conference on aviation problems and inspection tours on the aeronautical engineering facilities on the Minneapolis campus and at the University's Rosemount Research Center planned for the aeronautical engineering alumni and their guests.

Sunday (Oct. 17), the day following the close of the celebration, facilities at the Rosemount Center will be open to the general public.

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The six alumni to receive the honors and the citations of their particular achievements are as follows:

Lawrence Adrian Clousing, Los Altos, Calif., assistant chief, full-scale and flight research division of the Ames Aeronautical laboratory, national advisory committee for aeronautics; "exacting scientist, test pilot, author and engineer; daring explorer of high-speed aircraft design problems".

Robert R. Gilruth, Hampton, Va., assistant director of the Langley Aeronautical laboratory, national advisory committee for aeronautics; "Energetic research leader in the field of free-flight models; internationally recognized authority on supersonic phenomena".

Robert H. Jewett, Bellevue, Wash., chief project engineer, pilotless aircraft, Boeing Airplane company; "hailed for his broad knowledge of aerodynamics and related fields; leader in the field of pilotless aircraft construction; devoted and able engineer-builder of America's defenses".

Lewis A. Rodert, Mountain View, Calif., aeronautical research scientist, Lewis Flight Propulsion Laboratory of national advisory committee for aeronautics; "far-seeing developer of ice and fire prevention systems for aircraft; rigorous investigator of aircraft operation problems".

Walter A. Spivak, West Los Angeles, chief project engineer, North American Aviation, Inc.; "major contributor to the development of subsonic and supersonic bombers and fighters; highly reputed for his ability to organize complex design programs".

Homer Joseph Stewart, Altadena, Calif., professor of aeronautics, California Institute of Technology and chief of research analysis section, Jet Propulsion Laboratory; "author of noteworthy publications on aerodynamics; indispensable consultant to government and industry".

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DENTAL HEALTH
EDUCATION COURSE
AT 'U' THIS WEEK

(FOR IMMEDIATE RELEASE)

The University of Minnesota has planned a two-day course in dental health education for Thursday and Friday (Oct. 21 and 22) in its Center for Continuation Study.

Methods of evaluating the effectiveness of the dental health programs in the schools will be discussed. Topics to be presented include: review of the programs in public schools, interpretation of dental examinations and inspections, curriculum planning, presentation of subject matter and the use of visual aids and projects in teaching.

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UNIVERSITY OF MINNESOTA
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13 WILL RECEIVE
HONORS FOR INDUSTRIAL
RELATIONS SERVICE

(FOR IMMEDIATE RELEASE)

Minneapolis --- Thirteen noted industrialists, labor leaders, government workers, and educators will be honored this week during the tenth anniversary celebration of the University of Minnesota's Industrial Relations Center.

The 13 will be recognized for their "decade of devoted service" on the advisory council and faculty committee of the Industrial Relations Center. Awards will be made during a luncheon meeting Thursday (Oct. 14) in the junior ballroom of Coffman Memorial Union by Theodore C. Blegen, dean of the University Graduate School.

Labor leaders who are to be honored as charter members of the IRC's advisory council include: William Gunn, secretary-treasurer of the Minnesota AFL, and Jack Jorgenson, president of Teamsters Joint Council No. 32 and recently appointed Minneapolis alderman from the 13th ward.

Industrialists and government officials, all from the Twin Cities, who are to be honored as charter members of the IRC's advisory council include: Philip W. Pillsbury, chairman of the board, Pillsbury Mills, Inc.; Arthur O. Lampland, president, Lampland Lumber company; William MacMahon, executive secretary, St. Paul Committee on Industrial Relations; George Prouty, industrial relations and personnel manager, Munsingwear, Inc.; J. Russell Sweitzer, president, J. S. Sweitzer and Sons, Inc.; and Robert D. Stover, director of State Civil Service department.

Charter members of the IRC's faculty committee who will be honored include Professors George Filipetti, Richard L. Kozelka, Donald G. Paterson, Lloyd M. Short and Dale Yoder.

(MORE)

Other events scheduled Thursday include an all-University convocation at 11:30 a.m. in Northrop Memorial auditorium with a discussion by James Carey, president of the International Union of Electrical, Radio and Machine Workers and Howard L. Richardson, vice president of engineering, Sylvania corporation. Their topic will be "Bases for Industrial Cooperation in a Free Economy".

Paul G. Hoffman, chairman of the board of Studebaker-Packard corporation will speak that evening at a dinner meeting honoring George W. Lawson, retired secretary-treasurer of the state AFL and Regent of the University of Minnesota. Hoffman's topic will be "Modern Mission of Manpower Management."

All Industrial Relations Center tenth anniversary activities are open to the public, including a "coffee and doughnut" open-house of IRC facilities to be held during the afternoon. Interested persons are cordially invited to attend. Tickets for luncheon and dinner meetings may be obtained by calling Main 8158, Extension 7127.

UNIVERSITY OF MINNESOTA
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'U' Attendance
Totals 20,399
Up 6.9 Per Cent

(FOR IMMEDIATE RELEASE)

Minneapolis ---Fall quarter attendance at the University of Minnesota is 20,399, an increase of 1,325 or 6.9 per cent over last year's fall quarter total of 19,074 students, True E. Pettengill, University recorder, reported Monday (Oct. 11).

Included in the total for the current quarter are 18,742 students on the Twin Cities campuses and 1,657 at the Duluth Branch. One year ago there were 17,679 at Minneapolis and St. Paul and 1,395 at Duluth.

There are 1,687 identified Korean Veterans and 828 World War II veterans in attendance under government benefits, Pettengill reported.

More new students entered the University this fall than a year ago, 6,258 as compared with 5,634. These included 4,243 freshmen, 1,745 students with advanced standing and 270 special students. Freshman enrolment is 425 or 11 per cent above last year's total of 3,818. Advanced standing enrolment is 229 or 15 per cent over 1,516 last year. The increase in freshmen came principally in the college of science, literature and the arts, general college, Duluth Branch and the college of agriculture, forestry and home economics. The most popular college for freshmen is college of science, literature and the arts in which 1,611 freshmen entered, 175 more than last year.

Men outnumber women in the University by more than two to one. Of the students on the University campuses this fall, 14,557 are men and 5,842 are women. There are 1,100 more men this year than last, and 225 more women.

The increase this year is the third in succession since the post-war low of 18,682 in 1951, Pettengill pointed out. Since that date, the enrolment has increased by 1,717 students or 9 per cent. The major portion, 92 per cent, of this increase has occurred in the last two years, he explained. This upward trend that started in 1952 is clearly accelerating and is expected to continue through the 1960's and beyond, according to Pettengill.

The evening general extension division enrolment is also up with 7,498 students in attendance compared to 6,641 last year, an increase of 857 or 12 per cent.

UNIVERSITY ATTENDANCE

-2-

Attendance by colleges and divisions of the University for the fall quarter of 1953 and 1954 is as follows:

College	Totals	
	1953	1954
General College	1364	1634
University College	57	62
Science, Literature and the Arts	5227	5428
Institute of Technology	2341	2577
Agriculture, Forestry and Home Economics	1170	1213
Law School	374	358
Medical School	486	465
Med Tech.	74	59
Physical and Occupational Therapy	66	70
Nursing	264	284
Public Health	139	174
Dentistry	357	354
Dental Hygiene	71	79
Pharmacy	240	145
Education	1754	1983
Business Administration	560	614
Graduate School	2941	3059
Veterinary Medicine	194	184
Minneapolis and St. Paul Campus Total	17679	18742
Duluth Branch	1395	1657
Total Attendance	19074	20399

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 11, 1954

WERNER LEVI
WINS FULBRIGHT
FOR PACIFIC STUDY

(FOR IMMEDIATE RELEASE)

Werner Levi, University of Minnesota political science professor, has been granted a Fulbright research grant for 1955-56, according to John G. Darley, associate dean of the graduate school and University Fulbright adviser.

On the grant, Levi will conduct research in Pacific history in the Australian National university, Canberra, Australia.

The grant is one of approximately 375 grants for lecturing and research included in the program under the Fulbright Act which provides for the use of foreign currencies realized through surplus property sales abroad.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 11, 1954

WILLEY AND NOLTE
TO ATTEND MILWAUKEE
UNESCO CONFERENCE

(FOR IMMEDIATE RELEASE)

Vice President Malcolm M. Willey of the University of Minnesota and Dean Julius M. Nolte of the University's general extension division will attend a conference of the United States National Commission for UNESCO, of which they are members, Thursday through Saturday (Oct. 14-16) in Milwaukee, Wis. The conference will be held in the Milwaukee auditorium.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 13, 1954

BRITISH COUPLE
TO STAGE PROGRAM
AT 'U' CONVOCATION

Harman Howe - Peas' Program
John Harman -
Early -
John H. Sherman -

(FOR RELEASE SUNDAY, OCTOBER 17)

Louis MacNeice and Hedli Anderson will present a program of song and verse reading at a University of Minnesota SIA day convocation at 11:30 a.m. Thursday (Oct. 21) in Northrop Memorial auditorium.

MacNeice and Anderson are considered one of Britain's most talented couples, and their program has met with enthusiastic reception in England, Ireland, Greece and in America.

In addition to MacNeice's full-fledged career as one of England's major contemporary poets, he is one of BBC's most productive writer-producers. Since 1941, he has written more than one hundred dramatic pieces for the air. He also wrote the narration for the prize-winning "Conquest of Everest".

The versatility of his wife has led her into such varied activities as performer of contemporary works by Britten and Schonberg, star in variety reviews in George Black's "Black and Blue" with Noel Coward, singer at The Players Theater and on programs including Victorian ballads.

The program will be preceded by an organ recital by University Organist Arthur B. Jennings, associate professor of music.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 13, 1954

DEATH OF VARGAS,
TOPIC OF WRITER'S
TALK AT UNIVERSITY

(FOR IMMEDIATE RELEASE)

"The Death of President Vargas: An Analysis of the Brazilian Scene" is the subject of a talk to be presented at the University of Minnesota Monday afternoon (Oct. 18) by Dr. Erico Verissimo, leading Brazilian novelist and director of the Pan American Union's department of cultural affairs.

Dr. Verissimo will present his talk on Vargas before the University's International Relations center and International Relations club at 2:30 p.m. in Room 359 Ford hall, Washington avenue and Church street, southeast, on the Minneapolis campus.

At a coffee hour in the women's lounge of Coffman Memorial Union at 4 p.m. Monday, Dr. Verissimo will speak on "Contemporary Brazilian Literature". The coffee hour will be sponsored by the University's department of Romance languages.

Dr. Verissimo is touring United States universities centers of Latin American studies. Monday morning, he will confer with various University department heads concerning teaching and research in Latin American history, geography, economics, sociology and political science.

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NOTE: Dr. Verissimo will arrive in Minneapolis at 8:25 a.m. Saturday, Oct. 16, by train from Milwaukee. He will stay at the Nicollet Hotel. His host will be Professor James Cuneo, PL. 9419.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 13, 1954

SWEDISH EMBASSY
CULTURAL ATTACHE
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Marten Liljegren, cultural attache of the Swedish Embassy in Washington, D. C., will talk on "Cultural Cross-Section of Sweden, 1954" at a special University of Minnesota lecture at 4 p.m. Thursday (Oct. 21) in Murphy hall auditorium.

The talk is sponsored by the University departments of Scandinavian languages, art and concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 14, 1954

BRITISH EXPERT
ON COAL INDUSTRY
TO LECTURE AT 'U'

(FOR IMMEDIATE RELEASE)

W. H. B. Court of the University of Birmingham, England, commerce faculty, will talk on the "British Coal Industry Before and Since Nationalization" at University of Minnesota Friday (Oct. 15) at 3:30 p.m. in 155 Ford hall.

Court is an authority on recent history of the coal industry and author of the official history of the coal industry in the British Series of World War II economic studies.

Sponsoring the special lecture are the University's departments of history and concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 14, 1954

'U' ARTS COLLEGE
WILL OPEN SLA
WEEK MONDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- An "absent-minded professor" refereeing a football game between students and faculty members of the University of Minnesota's college of science, literature and the arts will be one of the lighter events of the annual SLA Week program which begins Monday (Oct. 18).

Sponsored to promote better student-faculty relations and a better understanding of the place of liberal arts in education, the program includes an all-college convocation Thursday (Oct. 21), coffee hours, departmental displays and a student-faculty dance and football game.

In keeping with traditions, students in the SLA college will elect someone to receive the honorary titles of "absent-minded professor" and "dean for a day".

Winner of the "absent-minded professor" title will be announced at the student-faculty football game Friday noon in front of Coffman Memorial Union, and the "dean for a day" will be announced at the dance Friday evening in the Union junior ballroom.

Students will take part in an essay contest on the topic, "Why I Chose SLA", and student teams of four persons will also take part in a Quiz Bowl contest copied after the radio network contest. Teams will compete throughout the week with the top two battling for first place honors Friday afternoon.

Faculty members will attend dinners Monday evening at dormitories, fraternity and sorority houses and religious foundations where they will speak on the objectives of liberal arts education. In their classes they will relate their subject to the rest of the liberal arts curriculum.

Appearing on the convocation program at 11:30 a.m. in Northrop Memorial auditorium will be Louis MacNeice and his wife Hedli Anderson, British couple, who will present a program of song and verse reading.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 14, 1954

U. OF M. TO DEDICATE
MAYO MEMORIAL
BUILDING ON CAMPUS

(FOR IMMEDIATE RELEASE)

Minneapolis --- Official dedication ceremonies for the new Mayo Memorial of the University of Minnesota Medical Center will be held Thursday and Friday (Oct. 21 and 22) with public tours, a two-day lecture program and a dedication banquet.

Dr. Leonard A. Scheele, surgeon general of the United States, will be the principal speaker for the U. S. Public Health Service at the banquet at 6:30 p.m. Friday in the main ballroom of Coffman Memorial Union.

Construction of the Mayo Memorial, a monument to the contributions of Dr. William J. and Charles H. Mayo toward the advance of the medical sciences, was begun in July 1950 with funds contributed during the previous six years by interested private citizens, the Minnesota Legislature and various health agencies. The Mayo brothers died in 1939 after achieving world-wide fame as surgeons.

Now dominating the University skyline is the 14-story tower of the new Mayo building. Facilities of the Memorial include classrooms, clinical and administrative offices, research laboratories, operating rooms, patient facilities, service departments, a 550-seat auditorium and a two-level underground garage with parking space for 200 cars. The building is connected with the existing University Hospitals by six-story wings. Together they form a complete medical center -- virtually under a single roof -- dedicated to furthering research, training and service in medicine.

Theme of the two-day dedication technical lecture program which will be open to the public is "Medical Education and Research--Freedom and Progress in Mid-Twentieth Century". Among the medical speakers will be Dr. W. H. Sebrell, Jr., director of the National Institutes of Health who has contributed outstanding work to the study of the vitamin B complex.

The tours, which are slated for 10 a.m. to 4 p.m., will be open to the public. They will last for approximately one hour.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 15, 1954

PUBLIC INVITED
TO VISIT 'U' AIR
RESEARCH CENTER

(FOR IMMEDIATE RELEASE)

The aeronautical engineering facilities of the University of Minnesota at the Rosemount Research Center will be open to the public for inspection tours from 10 a.m. to 4 p.m. Sunday (Oct. 17).

The open house follows the three-day celebration of the 25th anniversary of the founding of the University's department of aeronautical engineering.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 15, 1954

PUBLIC TO INSPECT
'U' MAYO MEMORIAL
DURING DEDICATION

(FOR RELEASE SUNDAY, OCT. 17)

One-hour tours of the University of Minnesota's new and first skyscraper, the Mayo Memorial, will be conducted for the general public during the two-day dedication ceremonies Thursday and Friday (Oct. 21 and 22).

Dedication plans also include a two-day program of lectures and a banquet at 6:30 p.m. ~~Friday~~ ^{Thursday} in the main ballroom of Coffman Memorial Union.

The Mayo Memorial of the University's Medical Center has been constructed as a monument to the contributions to the advance of the medical sciences by Drs. William J. and Charles H. Mayo, famed surgeon brothers who died in 1939.

Funds for the 14-story structure have been given during a six-year period by individual citizens, the Minnesota Legislature and various health agencies.

The tours will include visits to the Mayo Memorial classrooms, clinical and administrative offices, research laboratories, operating rooms, patient facilities and the 550-seat auditorium. Tours are slated for from 10 a.m. to 4 p.m.

Main speaker for the banquet will be Dr. Alan Gregg, vice president of the Rockefeller Foundation.

About 20 medical authorities will speak during the dedication lecture program, theme of which is "Medical Education and Research--Freedom and Progress in Mid-Twentieth Century".

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 15, 1954

UNIVERSITY HIGH
WILL CELEBRATE
'54 HOMECOMING

(FOR IMMEDIATE RELEASE)

An assembly, pep fest and dance are planned by University High school for its annual homecoming celebration Tuesday and Wednesday (Oct. 19 and 20).

The four candidates for homecoming queen will be introduced at an assembly program at 1:30 p.m. Tuesday in Nicholson hall at the University of Minnesota. The girls are Alice Skovran, Cathie Tracht, Ginger Mears and Toots Trask.

Kickoff for the 'U' High homecoming game against Bloomington high school is scheduled for 1:30 p.m. Wednesday. During the half, the homecoming queen will be crowned.

Preceding the game will be a pep fest in the Minnesota Museum of Natural History auditorium.

Alumni of 'U' High will be honored at a reception from 12 noon to 1:15 p.m. Wednesday in the school gymnasium.

Completing the homecoming schedule will be a dance from 8:30 to 11:30 p.m. Wednesday in Coffman Union junior ballroom.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 18, 1954

FORD OVERSEAS
1955-56 FELLOWSHIPS
NOW AVAILABLE

(FOR IMMEDIATE RELEASE)

Fellowships for study and research in Africa, Asia and the Near East and the Soviet and East European areas are now being offered by the Ford foundation. The program is sponsored by the foundation's board on overseas training and research.

Applications for study or research to be started before Jan. 1, 1956, must be turned in to the Ford Foundation, Foreign Study and Research Fellowship Program, 477 Madison avenue, New York 22, N. Y., by January 7, 1955.

Awards, made for periods ranging from one to three years, are available to persons with a wide variety of educational and professional backgrounds. All applicants should ordinarily not be over 40 years of age and must be United States citizens or aliens permanently residing in this country who can give substantial evidence of their intention of becoming citizens.

Applications for the Asian and Near Eastern Studies must be college seniors who will complete their undergraduate studies during 1954-55, or persons of promise or demonstrated ability in their field, profession or discipline, depending upon which area they are interested in.

Amount of the award will be determined by the applicant's qualifications and experience, family status and special expenses, including transportation which would be incurred in carrying out the proposal submitted.

The entire program is part of the Ford foundation's policy of supporting activities which may contribute to international understanding through increased knowledge.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 18, 1954

GREECE, ROME
LECTURE SET
FRIDAY AT 'U'

(FOR IMMEDIATE RELEASE)

"Greece and Rome from the Air" will be the subject of a University of Minnesota illustrated lecture at 8:30 p.m. Friday (Oct. 22) in Murphy hall auditorium.

The lecture will be given by the Rev. Raymond V. Schoder, classical literature and archeology professor of West Baden College, West Baden, Ind., a branch of Loyola university.

Pictures will be shown during the lecture, which will be open to the public without charge, that were taken by Professor Schoder during extensive travels in Western Europe, Mediterranean lands and the Near East.

Sponsoring the program are the Minnesota Society of Archeological Institute of America and the University's departments of classics, history, art, anthropology and concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 18, 1954

(FOR IMMEDIATE RELEASE)

Henrietta L. Gordon, information and publications secretary of the Child Welfare League of America, New York City, will be one of the speakers at a University of Minnesota three-day course for executive secretaries of county welfare boards Thursday through Saturday, Oct. 28-30, at the University's Center for Continuation Study.

Miss Gordon will speak on the subjects "Responsibilities of Voluntary Agencies for Care and Protection of Children" and "Casework With Parents in Neglect Situations".

Cooperating with the University to present the in-service training program are the Minnesota Association of Executive Secretaries and the Minnesota Department of Public Welfare.

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(Attached is a list of persons registered for the course by Oct. 18. Registration, however, was incomplete.)

REGISTRANTS FOR CONTINUATION COURSE FOR EXECUTIVE SECRETARIES
OF COUNTY WELFARE BOARDS.

Earl L. Kaliher Warren, Minnesota	John H. Verkennes St. Peter, Minn.	F. Roger Headley Bemidji, Minn.
A. A. Richner, Jr. Center City, Minn.	Mrs. Margaret C. Smith Litchfield, Minn.	Lester W. Haedt Pine City, Minn.
J. A. Kraus St. Cloud, Minn.	Kay Kerr, Jr. Granite Falls, Minn.	Emil J. Bagley Crookston, Minn.
Margaret Rice Mankato, Minn.	A. O. Hoghaug Detroit Lakes, Minn.	Raymond F. Smith Morris, Minn.
Leo M. Miller Caledonia, Minn.	Miles Wangensteen Bemidji, Minn.	Mabel Lenke Cologne, Minn.
Mrs. Elsie F. Sand Elbow Lake, Minn.	John L. Olson Foley, Minn.	Dolores J. Bormann Breckenridge, Minn.
Wayne L. Larson Madison, Minn.	Garretb Benson Park Rapids, Minn.	Nathan J. Moore Roseau, Minn.
Wallace J. Walter Wabasha, Minn.	Dorothy Allen Milaca, Minn.	Ove M. Wangensteen Duluth, Minn.
Donald E. Ehmke Willmar, Minn.	Quincy E. Boynton Olivia, Minn.	Edward R. Kienitz Minneapolis, Minn.
John H. Coleman Red Lake Falls, Minn.	I. A. Fenne Mantorville, Minn.	John S. Buzzell Wadena, Minn.
Miss Nettie Wunderlich Slayton, Minn.	Henry C. Engelke Elk River, Minn.	Rose Sandbo Montevideo, Minn.
Harry K. Hoehne Two Harbors, Minn.	Clarence W. O'Brien Stillwater, Minn.	Elsie T. Teigen Faribault, Minn.
John Lynskey Thief River Falls, Minn.	Harold Mickelson Austin, Minn.	Russell W. Scherer Carlton, Minn.
Mrs. Irene H. Jacobson Gaylord, Minn.	Mrs. Pearl G. Fuller Redwood Falls, Minn.	Roland F. Winterfeldt Detroit Lakes, Minn.
Florence Allen Glencoe, Minn.	Fritz R. Behm Preston, Minn.	Lester Stiles Rochester, Minn.
Lenz W. Mademacher LeCenter, Minn.	Geroge Sele Hallock, Minn.	Arnold Klassen Luverne, Minn.
John L. Leahy Ortonville, Minn.	Lily M. Johnson Ivanhoe, Minn.	John F. Bach St. Paul, Minn.
Donald R. Osborne Aitkin, Minn.	Philip F. Murray International Falls, Minn.	Gerald M. Ellenson Willmar, Minn.
Theron J. Atwood Long Prairie, Minn.	X. E. Luiten Grand Rapids, Minn.	Fern Chase St. Paul, Minn.
Ralph Dahlgren Cambridge, Minn.	Vernon L. Strandemo Mahnomen, Minn.	

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 18, 1954

OFFER 'U' COURSE
IN NURSING SERVICE
ADMINISTRATION

(FOR IMMEDIATE RELEASE)

An institute on improving policies and procedures in nursing service administration will be offered by the University of Minnesota Monday and Tuesday (Oct. 25,26) in its Center for Continuation Study.

The course is planned for staff nurses, head nurses, instructors, supervisors, directors of nursing, hospital administrators and board members.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 19, 1954

MINING OFFICIAL
TO TALK AT
DINNER AT 'U'

(FOR IMMEDIATE RELEASE)

H. DeWitt Smith, president-elect of the American Institute of Mining and Metallurgical Engineers, will speak on the "Mining Industry of the World" at a dinner meeting of the University of Minnesota student chapter and the Minnesota section of the A. I. M. E. at 6:30 p.m. Monday (Oct. 25) in Coffman Union junior ballroom.

Prominent for over 40 years as a mining engineer for both industry and the government, Smith is a graduate of Yale university, receiving his Ph.B in 1908 and his E.M. in 1910.

Smith has been vice president of Newmont Mining Corp. since 1946 and is also a director and member of the executive committee of Phelps Dodge Corp. and St. Joseph Lead Co. He is managing director of the O'okiep Copper Co., Ltd. and Tsumeb Corp., Ltd.

For nine years Smith has been a member of the Seeley W. Mudd Memorial Fund committee and now serves as chairman. He is a past president of the Mining and Metallurgical society of America and also of the Mining club.

-UNS-

20 'U' MEDICAL
STUDENTS TO RECEIVE
GRANTS THURSDAY

(FOR IMMEDIATE RELEASE)

Twenty future doctors will receive Minnesota Medical foundation scholarships Thursday (Oct. 21) for study during 1954-55 in the University of Minnesota's medical school.

The presentation will be made in conjunction with the dedication of the Mayo Memorial at 1:30 p.m. in the new Mayo auditorium.

Two checks for \$750 grants and 18 checks for \$500 grants will be presented by Dr. Owen H. Wangensteen, University surgery chief and president of the foundation.

Eight of the scholarship recipients are recent graduates of Minnesota colleges who are being given special awards for their first year of medical school. These special scholarships, established by the foundation in 1951, are drawn from a fund developed by Dr. Donald Cowling, former president of Carleton college and a director of the foundation. They are reserved for graduates of Minnesota liberal arts colleges.

Winners of the eight special \$500 scholarships and the schools from which they graduated were reported today by Dr. Wesley W. Spink, University professor of medicine and chairman of the foundation's scholarship committee, as follows: Gerald James Anderson, LeCenter--St. John's; Roger Boyd Arhelger, 1854 St. Clair, St. Paul--Hamline; Louis Walter Banitt, Zumbrota--St. Olaf; Lowell Brown, 830 24th ave. S., Minneapolis--Augsburg and Minnesota; Paul Colwell Davidson, Hill Summit, St. Paul--Macalester; Lowell H. Kleven, 707 21st ave. S., Minneapolis--Augsburg; LaVonne Painter, Austin--Austin Junior college and Hamline; and James Silver, Tracy--St. John's.

Winners of the two \$750 scholarships are Allen Merle Anderson, sophomore, Elk River--Hamline; and Henry Bloch, senior, 2357 Carter ave., St. Paul--Zurich, Switzerland.

(MORE)

MEDICAL SCHOLARSHIPS

- 2 -

Other winners of the \$500 scholarships are: Sophomores: George Chapman, Royalton--St. Cloud Teacher's and Gustavus; Peter E. Fehr, East Grand Forks--Minnesota; Norman J. Horns, 4816 Bloomington ave. S., Minneapolis--Minnesota; John W. Pollard, 5044 Russell ave. S., Minneapolis--Minnesota; and Frank W. Van de Water, 2130 Como ave. W., St. Paul--Carleton; Juniors: Royal C. J. Hayden, Red Wing--Minnesota; Loren Rothstein, 1837 Bohland ave., St. Paul--Minnesota; and Robert M. Wright, St. Cloud--Minnesota; Seniors: Dale A. Bergeron, Cass Lake--Bemidji State Teacher's; and John P. Delaney, 1117 Portland, St. Paul--Notre Dame.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 20, 1954

LLOYD M. SHORT
NAMED TO SCHOOL
ADVISORY BOARD

(FOR IMMEDIATE RELEASE)

Lloyd M. Short, University of Minnesota political science department chairman, has been named to the recently reactivated schools and universities advisory board of the Citizens Committee for the Hoover Report.

First specific project assigned to the reactivated board is the preparation of an aid for secondary school teachers of history and government entitled "Improving the Federal Government Through the Work of the Hoover Commission" which will be distributed to 25,102 schools in the United States.

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MINNESOTA 'U' FORESTER
TO AID IN REHABILITATING
SEOUL UNIVERSITY IN KOREA

(FOR IMMEDIATE RELEASE)

Minneapolis --- Arthur E. Schneider, University of Minnesota professor of forestry, has left for Korea where he will serve as chief adviser to the Seoul National University of Korea.

The University of Minnesota is working in a "sister relationship" with the Seoul university under terms of a contract between the Minnesota school and the Foreign Operations Administration.

The Minnesota school's College of Agriculture, Forestry, Home Economics and Veterinary Medicine, its Institute of Technology and School of the Medical Sciences will help the Seoul university strengthen and develop its education and research programs in agriculture, engineering and the medical sciences.

Through the program the Seoul university will be rehabilitated, and its classrooms and laboratories equipped with modern teaching aids and laboratory equipment. The Korean university's buildings were devastated in the Communist war and its laboratories looted.

Professor Schneider will be aided by his previous experience in Korea as forestry adviser to the United States military government between 1946 and 1948. Since that time he has been on the staff of the School of Forestry of the Institute of Agriculture teaching forest management and protection and carrying on forestry research. Prior to World War II, Schneider worked for the United States Forest service in the administration of national forests in many parts of the country. He is a graduate of the University of Minnesota, with advanced degrees from American university in Washington, D.C. and from the University of Washington in Seattle.

Coordinator of the FOA contract is Tracy F. Tyler, University professor of general education. His office is on the Minnesota campus.

Senior and junior faculty members from Minnesota will go to Korea under the contract, and the president of Seoul university, deans of agriculture, engineering and medicine will study at Minnesota for six months each, and senior and junior staff members for varying periods of time ranging from one to three years.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 20, 1954

STRAUB REAPPOINTED
TO ARMY BEACH
EROSION BOARD

(FOR IMMEDIATE RELEASE)

Lorenz G. Straub, head of the University of Minnesota civic engineering department and director of the St. Anthony Falls Hydraulic laboratory, has been reappointed to the Army Engineers Beach Erosion board for a term of six and three-fourths years.

Straub is also engineering consultant of the Minnesota Conservation waterways division.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 20, 1954

UREY TO OPEN
SCIENCE LECTURE
SERIES AT U. OF M.

(FOR IMMEDIATE RELEASE)

Minneapolis --- Nobel prize winner Harold C. Urey, University of Chicago chemistry professor, will be the first speaker in the third University of Minnesota science lecture series entitled "Man and His Scientific Quest".

Professor Urey will talk on his latest interest, "Origins of Life", at 8 p.m. Monday (Oct. 25) in the Museum of Natural History auditorium on the University campus.

His speech will be the first of six weekly Monday evening lectures, continuing through November 29, in the museum auditorium.

In presenting the series, the University's General Extension division strives to bring to the public some of the pioneers of modern science and their pioneering ideas. Coordinator for the lectures is Dr. Maurice B. Visscher, head of the University's department of physiology.

Registration for the series, at the cost of \$5 to the general public and \$2.50 for students and teachers, may be made in person or by mail at a general extension division office, 555 Wabasha street, St. Paul, 690 Northwestern bank building, Minneapolis or 57 Nicholson hall on the University campus.

Professor Urey is best known as the discoverer of the hydrogen atom of atomic weight, for research in the production of heavy water and research of U-235 for the atomic bomb. He has specialized in the structure of atoms and molecules, thermodynamic properties of gases and separation of isotopes.

(MORE)

Among his many academic appointments, Professor Urey has served as Martin Reyerson distinguished service professor in chemistry, University of Chicago, Silliman lecturer at Yale and Montgomery lecturer at Nebraska. His many honors include the Nobel prize in chemistry in 1934, the Willard Gibbs medal of the American Chemical society in 1934, the Davey medal of the Royal Society in London in 1940, the Franklin Institute medal in 1943 and the Phi Beta Kappa distinguished service award in 1950.

The other lecturers, all University of Minnesota staff members, will be:

Nov. 1, Mark A. Graubard, associate professor of general studies, "Instruments in the Development of Science".

Nov. 8, A. Glenn Richards, professor of entomology and economic zoology, "Insects as Experimental Animals".

Nov. 15, Allan H. Brown, professor of botany, "Photosynthesis".

Nov. 22, Dwain W. Warner, assistant professor of zoology, "The Rise and Fall of Species".

Nov. 29, Herbert Feigl, professor of philosophy, "Limitations of Science".

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1954

NORWEGIAN DIPLOMAT
WILL SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- "Norway and the World Today" will be the subject of a University of Minnesota convocation speech by Finn Moe, chairman of the Norwegian Parliament's foreign relations committee at 11:30 a.m., Thursday (Oct. 28) in Northrop Memorial auditorium.

Moe, who will represent Norway at the United Nations General Assembly session this fall in New York, is widely recognized as a brilliant diplomat and is known for his keen analysis of the world situation.

The Norwegian statesman was born October 12, 1902, in Bergen, Norway, and was educated in France -- Lycee Corneille, Rouen, Paris university, Ecole des Hautes Etudes, Paris and the Institute d' Anthropologie, Paris.

He served as Paris correspondent to the Arbeiderbladet, manager of the Labor Party Press service, foreign news editor, head of the Norwegian Broadcasting service in the U. S., press consultant in the Norwegian foreign office in London, Eng., special assistant to Secretary General Trygve Lie at the United Nations, Norwegian ambassador to the United Nations and in 1949 was elected to the Norwegian parliament.

Since Moe was first elected, he has served as chairman of the foreign relations committee. In that capacity he has represented his country at the United Nations Assembly.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 21, 1954

PSYCHOLOGIST FROM
CANADA TO SPEAK
AT 'U' FRIDAY

(FOR IMMEDIATE RELEASE)

D. O. Hebb, McGill university psychology professor, will speak on "The Relation of Mammal to His Environment" at a University of Minnesota psychology lecture at 4 p.m. Friday (Oct. 29) in 202 Westbrook hall.

Professor Hebb is chairman of the department of psychology at McGill university in Montreal, Canada. Sponsoring the lecture are the University departments of psychology and concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1954

PSYCHOLOGY GROUP
ELECTS TWO 'U'
STAFF MEMBERS

(FOR IMMEDIATE RELEASE)

Two staff members of the University of Minnesota Institute of Child Welfare have been named presidents-elect of two different divisions of the American Psychological association.

Professor Dale B. Harris, institute director, is president-elect of the division of childhood and adolescence, and Professor John E. Anderson is president-elect of the division on maturity and aging.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 22, 1954

STATE DIVISION
OF CANCER SOCIETY
GIVES 'U' \$140,750
FOR RESEARCH WORK

(FOR IMMEDIATE RELEASE)

Minneapolis --- Nineteen cancer research projects will be carried on at the University of Minnesota during the next year under terms of grants totaling \$140,750 from the Minnesota Division of the American Cancer society. Award of the grants was announced by Allan Stone, executive director of the division.

The new grants bring the total amount of money given to the University for cancer research since 1945 by the American Cancer society and its Minnesota division to \$1,750,000.

Included are six new projects to be started and several projects already underway which haven't previously received Minnesota division grants. The remainder of the projects were in the past supported by the same society division.

The new projects are as follows:

Cortical-adrenal mechanisms and periodic cell division--in relation to mouse mammary cancer, \$8,689.40, Dr. Franz Halberg, physiology research associate.

Studies on experimental myelomatosis and reticuloendotheliosis, \$7,000, Dr. Robert A. Good, pediatrics associate professor.

Induced carcinoma in the hamster cheek pouch; studies of tobacco and betel nut, \$6,133, Dr. David F. Mitchell, associate professor of dentistry, and Dr. Lester L. Bissinger, surgery medical fellow.

Influence of profound hypothermia on experimental cancer, \$3,802, Dr. F. John Lewis, surgery associate professor.

Studies of malignant melanoma with reference to melanin metabolism and endocrine factors related to the growth of the tumor, \$3,100, Dr. Bissinger.

Bone as a reservoir for sodium deficit encountered after extensive cancer operations, \$2,090, Dr. James Hugh Casey, national cancer trainee in surgery.

(MORE)

CANCER GRANTS

- 2 -

Projects receiving grants for the first time are as follows:

Investigations on the biological effects of gamma radiation from a kilo-Curie source of radioactive Cobalt, \$5,000, Dr. K. W. Stenstrom, radiology and biophysics professor.

Study of the effects of exhaust from a gasoline engine and the effects of heated tar fumes on the incidence of pulmonary adenomas and carcinomas in A-strain mice, \$4,500, Dr. Claude R. Hitchcock, cancer detection center director.

A study of endocrine factors necessary for the development of mammary carcinoma in hypophysectomized C₃H mice, \$4,313, Dr. Donald J. Ferguson, veterans administration assistant professor of surgery.

Metabolism of carcinogenic aromatic amines by the skin, \$5,850, Dr. Helmut R. Gutmann, VA physiological chemistry assistant professor.

Continuing projects receiving grants are as follows:

The cancer detection center, \$20,000, Dr. Hitchcock.

Cancer-promoting properties in natural and treated dietary fats, \$19,900, Dr. Maurice B. Visscher, physiology head, and Dr. Joseph T. King, physiology associate professor.

Second-look' operations for patients with gastric, colic, and rectal cancers, \$12,400, Dr. Owen H. Wangensteen, surgery chief.

'Fluid' cancer research fund to be administered by cancer institute committee, \$10,000, Dr. Harold S. Diehl, dean of medical sciences. This grant is to be parcelled out in small amounts during the year.

Studies on genetic factors in cancer in mice, \$19,404, Dr. John J. Bittner, cancer biology director.

Role of the pituitary gland, ovaries and adrenals on the hormonal mechanism responsible for mammary cancer in mice and chemical and biological studies on a heat stable mammary tumor accelerant in mice, The William A. O'Brien professorship, \$7,250, Dr. Carlos Martinez, cancer biology assistant professor.

(MORE)

CANCER GRANTS

- 3 -

The role of ovarian and adrenal function in the genesis of mammary cancer in mice, \$3,710, Dr. Marthella J. Frantz, cancer biology assistant professor.

Metabolism studies and chemotherapy of cancer, \$500, Dr. B. J. Kennedy, assistant professor of medicine.

A clinical and pathological analysis of 'cured' cases of gastric cancer, no new money needed, will use unexpended funds from previous grant, Dr. Stuart W. Arhelger, surgery instructor.

-UNS.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 22, 1954

"Story of Maps"
Author to Address
'U' Library Friends

(FOR IMMEDIATE RELEASE)

Lloyd A. Brown, rare book expert and author of the book, the "Story of Maps", will be the principal speaker at the fall dinner meeting of the University of Minnesota Friends of the Library at 6:30 p. m. Tuesday (Oct. 26) in the Campus club in Coffman Memorial Union.

The meeting is planned as the first anniversary of the opening of the James Ford Bell room in the University library.

Reservations for the dinner, which is open to the public, may be made at the library.

-UNS-

Baudette Alum
Named University
Homecoming King

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 22, 1954

(FOR IMMEDIATE RELEASE)

Minneapolis --Theodore H. Rowell, Sr., Baudette alumnus of the University of Minnesota, has been named king for the University's annual Homecoming celebration Thursday through Saturday (Oct. 28-30).

He will reign over the events with the Homecoming queen whose name will be announced Thursday (Oct. 28).

Rowell, founder of the Rowell Laboratories, Inc., at Baudette, attended the University from 1925 to 1928, studying pharmaceutical chemistry. He was chosen for the Homecoming honors by a joint student-alumni committee from among 16 alumni nominated.

Rowell will be crowned Thursday evening at the premiere Varsity show which is scheduled to begin at 8 p. m. in Northrop auditorium. The Varsity show will be repeated at 7 and 9 p. m. Friday (Oct. 29) in the auditorium,

The Homecoming royalty will ride in the student parade which will begin at 11 a. m. and go through the Minneapolis loop and on to the Minneapolis campus.

And most important of the reign will be Rowell's appearance at the Minnesota-Michigan State football game where he will be introduced between halves by Francis "Pug" Lund, president of the Minnesota Alumni association.

The Homecoming king will greet fellow alumni Friday, Alumni day, and at the alumni buffet luncheon from 11 a. m. to 1 p. m. Saturday in the main ballroom of the Union. Another Alumni get-together, a coffee hour, is planned for after the game in the women's lounge, second floor of Coffman Union.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 25, 1954

GRAUBARD TO GIVE
SECOND LECTURE
IN SCIENCE SERIES

(FOR IMMEDIATE RELEASE)

"Instruments in the Development of Science" will be the topic of the second University of Minnesota weekly Monday evening lecture in the series "Man and His Scientific Quest".

Mark A. Graubard, University general studies associate professor, will talk at 8 p.m. Monday (Nov. 1) in the Minnesota Museum of Natural History auditorium.

Graubard, now an American citizen, was born in Poland. He received his bachelor of arts degree from the City College of New York and his master of arts and doctor of philosophy degrees from Columbia university. His training was in the field of natural sciences, chemistry, biology, physiology and genetics. He has taught at Columbia, Clark and Chicago universities and has been director of an adult education program with the U. S. Department of Agriculture.

Opening lecture October 25 was delivered by Harold C. Urey, Chicago, Nobel prize winner.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 25, 1954

HOME SAFETY
SHORT COURSE
SCHEDULED AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Madeline Pershing, nurse consultant of the safety division of the public health service, Washington, D. C., will be guest speaker for a two-day University of Minnesota course on home safety for the family Monday and Tuesday (Nov. 1 and 2) in its Center for Continuation Study.

The course is planned specially for public, school and hospital nurses. Emphasis will be placed on making the home safe for children.

Cooperating with the University to present the classes is the Minnesota department of health.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 25, 1954

'U' ANESTHESIOLOGY
COURSE FOR DOCTORS
PLANNED NOV. 4-6

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota will present a continuation course on anesthesiology for general physicians Thursday through Saturday (Nov. 4-6) in its Center for Continuation Study.

Included on the faculty will be Drs. Douglas W. Eastwood, anesthesiology chief, Washington university school of medicine, St. Louis; F. E. Greifenstein, anesthesiology professor, Wayne university college of medicine, Detroit; and Rolland J. Whitacre, anesthesia director, Huron Road hospital, Cleveland.

The course will deal with the new anesthetic agents as well as all types of anesthetic technics, including those used in obstetrics.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 25, 1954

ALUMNI TO TOUR
'U' MAYO MEMORIAL
HOMECOMING DAY

(FOR IMMEDIATE RELEASE)

University of Minnesota alumni attending the annual Homecoming celebration will tour the new Mayo Memorial of the University's Medical Center between 9:30 and 11 a.m. Saturday (Oct. 30).

The Mayo Memorial, 14-story campus skyscraper, was formally dedicated Oct. 21 and 22.

Tours for the alumni will begin whenever groups are assembled in the lobby and will last approximately one hour.

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Fairmont Olivia
St Cloud
Willmar

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 26, 1954

SPECIAL TO

(FOR IMMEDIATE RELEASE)

will take part in the program of the first annual bituminous conference Wednesday (Nov. 3) at the University of Minnesota's Center for Continuation Study.

Cooperating with the University to present the conference is the Minnesota Bituminous Pavement association.

The program is planned to provide current information on principles and practices of quality bituminous construction. Key persons of the asphalt industry are scheduled to discuss all aspects of bituminous construction methods and materials.

Among the out of state guest faculty members will be J. E. Buchanan, president of the Asphalt Institute of New York, N. Y.; F. N. Hveem, engineer of materials and research, California Highway department, Sacramento, Calif.; and C. V. Kiefer, assistant manager of the asphalt department of Shell Oil company, San Francisco, Calif.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 26, 1954

ASPHALT INSTITUTE
CHIEF TO ADDRESS
CONFERENCE AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- J. E. Buchanan, president of the Asphalt Institute of New York, N. Y., will speak on "Asphalt as a Material and Its Role in Our Modern Way of Living" at the first annual bituminous conference Wednesday (Nov. 3) at the University of Minnesota's Center for Continuation Study.

Buchanan resigned the presidency of the University of Idaho this year to take over his new post as chief of the Asphalt Institute. A civil engineer, he served on the University of Idaho staff until 1942, when he joined the Army Corps of Engineers as a lieutenant colonel. He returned to the University as its president in 1946.

Cooperating with the University to present the conference is the Minnesota Bituminous Pavement association.

The program is planned to provide current information on principles and practices of quality bituminous construction, according to Sheldon Beanblossom, executive vice president of the Minnesota Bituminous Pavement association. Key persons of the asphalt industry are scheduled to discuss all aspects of bituminous construction methods and materials.

Among out-of-state members of the faculty, in addition to Buchanan, will be F. N. Hveem, engineer of materials and research, California Highway department, Sacramento, Calif.; and C. V. Kiefer, assistant manager of the asphalt department of the Shell Oil company, San Francisco, Calif.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 26, 1954

RADIOLOGY COURSE
AT 'U' TO ATTRACT
NOTED EXPERTS

(FOR IMMEDIATE RELEASE)

An impressive guest faculty will lecture at the University of Minnesota's annual continuation course in radiology for specialists Tuesday through Saturday, Nov. 9-13, in its Center for Continuation Study.

The course will deal with the pathology and roentgen diagnosis of diseases of bones and joints.

On the guest faculty will be: Drs. C. Howard Hatcher, orthopedic surgery professor, and Paul C. Hodges, radiology professor, both of the University of Chicago school of medicine; John F. Holt, radiology professor, University of Michigan medical school; Henry L. Jaffe, laboratories director for the Hospital for Joint Diseases, New York City; Gwilym S. Lodwick, radiology chief, Veterans Administration hospital, and radiology clinical assistant professor, State University of Iowa college of medicine; Edward B. D. Neuhauser, associate radiologist, Harvard medical school; and Isidore Snapper, director of medicine and medical education, Beth-El hospital, Brooklyn.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 27, 1954

'U' REHAB CENTER
DEDICATION RITES
SCHEDULED SUNDAY

(FOR IMMEDIATE RELEASE)

The dedication of the rehabilitation center in Mayo Memorial of the University of Minnesota Medical Center is planned for Sunday (Oct. 31).

Mrs. Richard E. Seelye, president of Crippled Child Relief, Inc., will officially present the equipment in the center to the University at a program which will begin at 2 p.m. in the Mayo Memorial auditorium.

On the program also will be University President J. L. Morrill; Dr. Harold S. Diehl, dean of the medical sciences; Mary Switzer, director of the office of vocational rehabilitation, Department of Health, Education and Welfare, Washington, D. C.; and Dr. James Perkins, managing director of the National Tuberculosis association, New York, N. Y.

Tours will be conducted through the rehabilitation center after the program.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 28, 1954

BRITISH PHILOSOPHER
WILL SPEAK AT 'U'
TUESDAY EVENING

(FOR IMMEDIATE RELEASE)

Gilbert Ryle, British analytic philosophy leader, will speak on "Some Trends in Contemporary Philosophy" at 8 p.m. Tuesday (Nov. 2) in Murphy hall auditorium at the University of Minnesota.

Ryle, Oxford University professor, is author of "The Concept of Mind", one of the most discussed philosophical books of our times. This year he published the book, "Dilemmas", and he is also chief editor of "Mind", an English philosophical periodical.

Sponsoring his talk is the Minnesota Center for Philosophy of Science.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 28, 1954

DOCTOR TO SHOW
SKIING MOVIES
AT 'U' THURSDAY

(FOR IMMEDIATE RELEASE)

University of Minnesota alumnus Dr. Vernon D. E. Smith of St. Paul will give an illustrated lecture entitled "Powder Snow" at the University convocation program at 11:30 a.m. Thursday (Nov. 4) in Northrop Memorial auditorium.

Dr. Smith, in about 1935, invented the idea of gun stock photography. His camera is mounted on a gun stock, and pictures are made by using a telephoto lens. Some of the pictures in his colored movie, "Powder Snow", were made while the photographer was skiing.

The film was made on skiing trips in Austria and Switzerland in February 1953, and in the western United States mountains in February 1954.

While at the University, the skiing doctor specialized in general surgery. He spent three years as a fellow in anatomy and three years as a fellow in general surgery at Minneapolis General hospital.

Sponsoring the program is the University's department of concert and lectures.

- UNS -

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 28, 1954

FOUR 'U' ENGINEERS
TO PARTICIPATE IN
METAL CONFERENCE

(FOR IMMEDIATE RELEASE)

Four University of Minnesota metallurgical engineers will attend the National Metal Congress and Exposition to be held in Chicago next week (starting Nov. 1). R. L. Dowdell, W.B.F. MacKay, H.S. Jerabek and Gust Bitsianes, all of the University faculty, will participate in a number of the 56 sessions scheduled for the conference.

Since 1930, it has been customary for graduate metallurgical engineers of the University's school of mines and metallurgy to assemble at a special luncheon meeting during the conference. Wednesday (Nov. 3) noon, about 50 noted University alumni who direct much of the nation's production of metals and alloys will attend the annual luncheon in the Palmer House.

One of the important sessions of the conference will be devoted to a discussion of the extreme shortage of metallurgical engineers in the United States. Five national metals organizations are cooperating in presenting the conference program.

-UNS-

(FOR IMMEDIATE RELEASE)

HOMECOMING SCHEDULE

Thursday (Oct. 28) All Campus Day

- 3:30 p.m. Charm Style Show, Union Main Ballroom
- 7 p.m. Varsity show premiere, Northrop Auditorium
- 9:30 p.m. Coronation of Queen (after Varsity Show)
- 7 p.m. to 2 a.m. Woodpiling contest

Friday (Oct. 29) Alumni Day

11 a.m. Floats assemble at River Flats. Start at 12:10 p.m. go to Washington and 17th, 17th to University, University to 15th, 15th to Downtown.

Parade will reassemble at 3rd avenue and 3rd street at 1 p.m., from 3rd street to Nicollet, left to the auditorium.

- 12 noon to 6 p.m. Woodpiling contest
- 4 p.m. First house decoration judging
- 7 p.m. Varsity Show, Northrop auditorium
- 9 p.m. Varsity Show, Northrop auditorium
- 10:20 p.m. Pepfest, Fourth street parking lot
- 11 p.m. bonfire
- 11:30 p.m. Pep dance, Armory (Harry Strobel's band)

Saturday, (Oct. 30)

- 9:30 - 11 a.m. Tours of Mayo Memorial
- 11 a.m. to 1 p.m. Alumni Buffet luncheon, Coffman Memorial Union
- 1:30 p.m. Homecoming game with Michigan State
- After game: Alumni coffee hour, Women's Lounge, 2nd floor Coffman M. Union
- 9 p.m. Homecoming dance, Coffman Memorial Union

MIDDLEBROOK REPORTS
UNIVERSITY INCOME,
OUTGO FOR 1953-54

(FOR RELEASE THURSDAY, NOV. 4, 1954)

Minneapolis --- University of Minnesota expenditures for the fiscal year ending June 30, 1954, totaled \$50,440,383.05, while the school's income for the year amounted to \$50,443,748.54 including a balance of \$4,395.38 left over from the previous year, according to a summary of financial operations released today (Nov. 4) by William T. Middlebrook, business vice president.

Largest source of University income was the State of Minnesota which provided \$19,845,286.75 or approximately 39.3 per cent of the year's total, the summary disclosed. During the previous fiscal year, the University obtained \$24,126,259.52 or 44.5 per cent of its \$54,194,025.71 income for that year, from the State.

The State's contribution to the University's 1953-54 income consisted of: a Legislative maintenance appropriation of \$14,847,000; a Legislative appropriation of \$1,594,983 for special projects administered and carried on by the University for the general benefit of the people of the State; receipts amounting to \$329,398.82 from the 23/100 mill tax, the standing direct property tax for the general support of the University;

Plus \$105,807.06 from the so-called "swamp land fund", representing the University's share of income from a fund the principal of which was derived from the sale of lands set aside by the State; an appropriation to the University Hospitals for the care of indigent patients totaling \$1,837,097.87 of which the counties pay \$918,548.93; and \$1,131,000 drawn from Legislative appropriations for construction of buildings.

(MORE)

Other sources of University income for the fiscal year were reported by Middlebrook as follows: fees and receipts, \$8,557,858.97 including \$3,282,578.32 in student tuition fees; University services and revolving funds, \$8,980,789.85; income from the permanent University fund (principal \$37,390,531.95 on June 30, 1954), \$913,389.10; from trust funds, \$8,739,318.16; intercollegiate athletics, \$1,045,987.20 (including \$36,345.72 at the Duluth Branch); and from the federal government for instruction, agricultural research, agricultural extension work and physical plant expansion, \$2,356,723.13.

Largest University expenditure for the year 1953-54 was \$22,340,300.17 paid out for instruction and research. Included in this outlay was the expense of college instruction and research, the Duluth branch, the agricultural schools and experiment stations, University Hospitals, summer session and agricultural and general extension activities.

Expansion of the University's physical plant resulted in an expenditure of \$5,974,652.48 during the fiscal year, according to Middlebrook. This amount was applied against construction costs, alterations and land purchases as follows:

Minneapolis campus: Mayo Memorial building, \$3,749,867.46; Lyon laboratories for medical research, \$215,511.77; equipment for University Hospitals, \$212,459.27; heating plant boiler, \$377,449.80; equipment replacement for University Services, \$41,957.07; improvements to engineering experiment station, \$141,713.44; remodelling of temporary building, TNUH, \$31,406.19; college of education laboratory school building, \$93,224.77; remodelling of old University high school building, \$95,758.71; real estate purchases, \$54,282.10.

St. Paul campus: alteration of vacated spaces in Coffey hall and home economics building, \$32,565.22; headhouse and greenhouse, \$57,215.99; Duluth Branch: physical education building, \$315,326.40; athletic field development, \$32,763.71; library, \$30,321.02; ROTC drill hall, \$45,388.07.

Other campuses: Rosemount Research Center; hypersonic wind tunnel, \$52,339.55; West Central School of Agriculture and Experiment Station, Morris: underpinning damaged buildings, \$47,500.50; Southern School of Agriculture and Experiment Station, Waseca: school buildings, \$80,466.09; miscellaneous projects of less than \$25,000 each on various campuses, \$267,135.35.

Expenditures for self-supporting University services and revolving funds totaled \$8,010,558.75; according to the report. Included are expenditures for University services and revolving fund operations such as dormitories, dining halls, veterans' housing, printing, laundry, the University Press, department of concerts and lectures, the University theater, the health service, seed distribution fund, towel and locker funds and private duty nurses' funds.

Trust fund expenditures for care of the sick, teaching and research scholarships, fellowships, prizes and other trust purposes used up \$7,621,955.20 of the University's available funds during the year, while the expenses of maintaining and operating the buildings and of making improvements on the St. Paul and Minneapolis campuses cost \$3,980,372.09.

General University expenditures during 1953-54 amounted to \$2,098,553.54. This item included the expenses of the library, general bulletins and publications, campus lectures and convocations, operation of the University storehouses, truck service, operation of the inter-campus bus and other services of an all-University character.

Administration of the University for the year cost \$1,499,978.90. Operating expenses of intercollegiate athletics and that part of physical education expenditures paid out of receipts from intercollegiate athletics amounted to \$894,330.61 (including \$35,631.94 at the Duluth Branch).

(MORE)

Transfers and adjustments between various funds of the University, separately maintained and accounted for, amounted to a credit of \$1,980,318.69 during the year, Middlebrook reported. This includes items such as: transfers from current funds for operation and plant to endowment principally for temporary investment, \$159,755.92; decrease in outstanding contracts and obligations for plant expansion, \$1,966,688.50; decrease in purchase orders and outstanding obligations for equipment and services, \$116,355.72; and decrease in current reserves, \$57,030.39.

The University ended the fiscal year with a free unencumbered balance of \$3,365.49.

At the close of the fiscal year, the University total endowment fund, including endowments for general purposes amounting to \$37,390,531.95, totaled \$50,781,192.41.

University-owned land as of June 30, 1954, consisted of 16,055.71 acres valued at \$6,258,536.43, while the University's 1,069 buildings had an estimated value of \$66,552,822.43. University equipment was valued at \$25,884,270.96 and included \$241,065.18 in livestock and \$8,312,875.95 in books and museum collections.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 28, 1954

WASTE ENGINEERING
CONFERENCE AT 'U'
SET FOR DEC. 15

(FOR IMMEDIATE RELEASE)

A one-day conference on waste engineering for registered, professional engineers has been scheduled for Wednesday, Dec. 15, in the University of Minnesota's Center for Continuation Study.

Cooperating to present the course are the University's department of civil engineering and the Minnesota department of health.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCT. 29, 1954

COLONIES AND US
KUOM SUBJECT

(FOR IMMEDIATE RELEASE)

"Arrested Anti-Colonialism" will be the subject of a tape transcribed lecture to be broadcast Wednesday (Nov. 3) from 3:30 to 4:30 p.m. over KUOM, University of Minnesota radio station.

Speaker is Eric Mann, executive director of the Institute of Intercontinental Studies. Mann's lecture was recorded at the Cooper Union Forum in New York.

The program is part of KUOM's Cooper Union Forum series "Foreign Policy Without Fear" presented every Wednesday at 3:30 p.m.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 1, 1954

AREA ENGINEERS
TO ATTEND 'U'
BITUMINOUS SESSION

(FOR IMMEDIATE RELEASE)

A group of 150 engineers from Minnesota, Iowa, Wisconsin and the Dakotas have registered for the first annual bituminous conference Wednesday (Nov. 3) at the University of Minnesota's Center for Continuation Study.

Principal speaker for the conference will be J. E. Buchanan, president of the Asphalt Institute of New York, N. Y., whose talk will be entitled "Asphalt as a Material and Its Role in Our Modern Way of Living".

The program is planned to provide current information on principles and practices of quality bituminous construction.

Included among those registered to attend are state, county and city engineers as well as consulting engineers.

Cooperating with the University to present the conference is the Minnesota Bituminous Pavement association.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 1, 1954

DR. GOOD NAMED
AMERICAN LEGION
HEART PROFESSOR

(FOR IMMEDIATE RELEASE)

Minneapolis --- Dr. Robert A. Good, 32, has been named American Legion Memorial Heart Research professor at the University of Minnesota, replacing Dr. Lewis Thomas who has resigned to go to New York university.

A graduate of the University of Minnesota who holds both the doctor of medicine and doctor of philosophy degrees, Dr. Good was an associate professor in the department of pediatrics before his promotion Saturday (Oct. 30) by the University's Board of Regents.

Dr. Good was born in Crosby, Minn., in 1922, and was graduated from Minneapolis Central High school in 1940.

He was a fellow of the National Foundation for Infantile Paralysis in 1947 and in 1949-50 was a visiting investigator and assistant physician at the Rockefeller Institute for Medical Research. He held a Helen Hay Whitney foundation fellowship from 1948 to 1950.

In 1950, Dr. Good returned to the University as a Markle Foundation "Scholar in Medical Sciences" to instruct in pediatrics.

The newly named American Legion professor has been closely associated with Dr. Thomas in the field of heart research.

The memorial heart research professorship was established in 1952 to study the causes, prevention and treatment of rheumatic fever and heart diseases. The professorship is supported by a \$500,000 endowment created by the American Legion and its Auxiliaries throughout Minnesota.

The American Legion professor conducts heart research in specially equipped laboratories on the fourth floor of the Variety Club Heart hospital in the University's medical center.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 1, 1954

EXTRA-SENSORY
PERCEPTION TOPIC
OF 'U' LECTURE

(FOR IMMEDIATE RELEASE)

Psychology Professor J. B. Rhine, Duke university parapsychology laboratory director, will speak on "Current Research in Extra-Sensory Perception" at a University of Minnesota lecture at 8 p.m. Wednesday (Nov. 3) in Room 4 Mechanical Engineering building.

The talk by Professor Rhine, who is author of such books as "Extra-Sensory Perception", "New Frontiers of the Mind" and "The Reach of the Mind", will be sponsored by the University of Minnesota chapter of Psi Chi and the department of concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 1, 1954

KUOM TO PRESENT
BRITISH REPORT

(FOR IMMEDIATE RELEASE)

"A Report on Britain -- Economic and Other Matters" will be the subject of a tape transcribed talk by Major C. B. Ormerod, director of public relations of British Information Services, to be broadcast Thursday (Nov. 4) at 3:30 p.m. over KUOM, University of Minnesota radio station.

The program is part of KUOM's series "Window on the World" produced by the British Broadcasting corporation for American radio audiences. The series, broadcast every Thursday at 3:30 p.m. over KUOM, presents short talks by well known British personalities.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 1, 1954

TOCH TO LECTURE
AT 'U' TUESDAY

(FOR RELEASE SUNDAY, NOV. 7, 1954)

Ernst Toch, composer and conductor, will speak on "Just What Is Good Music?" at a special University of Minnesota lecture at 11:30 a.m. Tuesday (Nov. 9) in Scott hall auditorium.

Toch's Symphony No. 2, Op. 73 will be played by the Minneapolis Symphony Orchestra at its next concert Friday (Nov. 12).

The composer is currently lecturing at Hamline university and Macalester college in a combined project of the Hill Family foundation.

Ernst Toch was born December 7, 1887, in Vienna, Austria. He studied medicine and later philosophy but as a composer he is self-taught. He was still in high school when his first quartets were performed by leading groups in Austria and Germany, receiving many awards.

In 1932, he toured the United States under the auspices of Pro Musica society, lecturing and participating in performances of his works in the chapters of this society throughout the land.

In 1934 he was called to teach composition at the New School for Social Research in New York. From 1940 to 1947 he taught at the University of Southern California at Los Angeles and as visiting professor at the Universities of Utah and Oregon, at the Berkshire Festival in Tanglewood, also as guest lecturer at Harvard. He became an American citizen in 1940.

Compositions of Toch cover all fields of music, operas, symphonies, concertos, cantatas, chamber music, works for chamber orchestra, piano solo and songs.

Sponsoring the lecture are the University's departments of music and concerts and lectures.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 1, 1954

'U' SCIENCE QUEST
SERIES TO PRESENT
TALK ON INSECTS

(FOR IMMEDIATE RELEASE)

A. Glenn Richards, University of Minnesota professor of entomology and economic zoology, will speak on "Insects as Experimental Animals" at the third lecture in the University series "Man and His Scientific Quest" at 8 p.m. Monday (Nov. 8) in the Minnesota Museum of Natural History auditorium on the University campus.

A native of Illinois, Richards was graduated from the University of Georgia and received his doctor of philosophy degree from Cornell university in 1932. He served as research assistant with the American Museum of Natural History and as assistant New York state entomologist.

Richards has taught at the Universities of Pennsylvania and Rochester and the City College of New York as well as the University of Minnesota.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 2, 1954

*Harmon Lark
John H. Sherman
John Hawley
Daly*

(FOR RELEASE SUNDAY, NOVEMBER 7)

Colleen Halgeson Nelson, University of Minnesota student, will play her senior piano recital at 8:30 p.m. Monday (Nov. 8) in Scott hall auditorium.

Last year Mrs. Nelson, then Colleen A. Halgeson, was a member of the University of Minnesota Quis Bowl team which won eight successive contests to set a record. She was married in September to Carl R. Nelson.

Mrs. Nelson is a piano pupil of Bernhard Weiser. Her program will be as follows:

Three Rondaux

La Musette	Dandrien
La Tendre Silvie	Daquin
Le Coucou	Daquin

Italian Concerto

Bach

Allegro
Andante
Presto

Sonata in B Flat Minor

Chopin

Grave - Doppio movimento
Scherzo
Marche Funebre
Finale: Presto

Sonatine

Ravel

Sonata

Shapero

Allegro Presto
Poco Adagio
Menuetto: Allegretto
Presto

MEXICAN PROFESSOR
TO ADDRESS LANGUAGE
TEACHERS' CONFERENCE

(FOR IMMEDIATE RELEASE)

Dr. P. Bosch-Gimpera, University of Mexico professor who headed the UNESCO philosophy and humanistic division from 1948 to 1952, will lecture on "The Greek Discovery of the West and the Influence of Greek Civilization" at 8 p.m. Friday (Nov. 5) in the Minnesota Museum of Natural History auditorium at the University of Minnesota during the fourth fall conference for college teachers of languages and literature.

The two-day conference will open at 3:30 p.m. Friday (Nov. 5) with discussion groups. Sectional meetings for English, French, German, Classics, Spanish and Scandinavian are planned for 9:30 to 11:30 a.m. Saturday.

Professor Bosch-Gimpera, in addition to delivering the public lecture Friday evening, will speak at the general luncheon meeting of the conference at 12 noon Saturday in Coffman Memorial Union junior ballroom. His topic will be "Celtic Linguistics and the History of the Celtic Migrations".

Panel discussions are planned for Saturday afternoon.

Bosch-Gimpera was born in Spain and studied in Barcelona and Madrid, specializing in classical studies and history for his doctor of philosophy degree. He won a fellowship to study ancient history, Oriental and classical archaeology and prehistory in Berlin in 1914.

From 1915 to 1936, he conducted excavations of prehistoric Celtic, Iberian and Roman sites. He organized the Archaeological Museum of Barcelona and served as its director from 1921 to 1929.

Bosch-Gimpera was the organizer of the International Congress of Archaeology of Barcelona and the International Conference on Mediterranean Prehistory and contributed with other archaeologists to the creation of the International Congress of Prehistoric and Protohistoric Science.

The archaeologist has settled in Mexico where he is a professor at the University of Mexico. He became a Mexican citizen in 1942.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 2, 1954

MUSEUM LECTURE
SERIES AT UNIVERSITY
TO BEGIN SUNDAY

(FOR IMMEDIATE RELEASE)

"What Spare-Time Naturalists Do" will be the topic of the first Sunday afternoon public program at 3 p.m. Sunday (Nov. 7) in the Minnesota Museum of Natural History auditorium on the University of Minnesota campus.

The weekly lectures, beginning at 3 p.m. each Sunday, will continue through April 10. Although the lectures will be free of charge to the public, admission tickets are required. Tickets are available at the Museum or by mail when accompanied with stamped, self-addressed envelopes. Doors will be opened to non-ticket holders five minutes before each program.

At the opening lecture Sunday, W. J. Breckenridge, director of the museum, will outline what a naturalist hobbyist can do without any expenditure as well as with very elaborate equipment such as cameras, both still and motion, and sound recorders.

Breckenridge will explain what some of the naturalist hobbyists are accomplishing and how such activities may fit into any person's schedule.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 2, 1954

'U' INSTITUTE FOR
GROUP WORKERS
SET NOV. 15-16

(FOR IMMEDIATE RELEASE)

Joseph Meisels, University of Kansas assistant professor of social work, will lead a University of Minnesota institute for executives and program directors of group work agencies Monday and Tuesday, Nov. 15, 16, in the University's Center for Continuation Study.

The institute is planned for executives and program directors of such group work agencies as the YMCA, YWCA, Scouts and settlement houses.

Purpose of the course is to explore the potentials and problems in carrying on research projects in an agency and of putting research findings into practice.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 3, 1954

DENTAL ASSISTANTS'
COURSE SET AT 'U'

(FOR IMMEDIATE RELEASE)

One part of a University of Minnesota course for dental assistants which leads to a certificate is scheduled for Monday through Friday, Nov. 15-19, in the University's Center for Continuation Center.

The entire course, 104 hours, is designed to meet the requirements to become certified dental assistants as established by the educational committee of the American Dental Assistants association.

Cooperating with the University to present the course is the Minnesota Dental Assistants and the Hygienists association.

The other two parts of the course are planned for January 24-28 and June 6-10.

-JNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 3, 1954

'U' GALLERY AIDE'S
WORK EXHIBITED

(FOR IMMEDIATE RELEASE)

Of the three new exhibits being shown in the University of Minnesota Gallery one is a collection of paintings and drawings by Ivan B. Majdrakoff, assistant to the director of the gallery.

Majdrakoff, on the gallery staff for three years, has been in charge of installing exhibits. His own work generally falls into three main categories -- paintings, large developed drawings and smaller drawings.

The other two exhibits currently being shown are contemporary enamels and paintings for reproduction, a Ford Times collection.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 4, 1954

AUTHOR TO SPEAK
AT PRE-BOOK WEEK
CELEBRATION AT 'U'

(FOR IMMEDIATE RELEASE)

Mrs. Martha Gwinn Kiser of Chicago, author of several period fiction books about the days of Louisa May Alcott and Emerson and others in Boston and Concord, will be the dinner speaker at a pre-book week celebration from 4:30 to 10 p.m. Monday (Nov. 8) at the University of Minnesota.

Invitations to the celebration are being extended to teachers, librarians and all other persons interested in books for children and young people.

The opening meeting at 4:30 p.m. in the Minnesota Natural History Museum auditorium is planned for elementary teachers. Jane Strebels, Minneapolis board of education librarian, will speak on the "New Books for Elementary School Children", and Helen M. Ulvestad, North high school librarian, will speak on the "New Books for Junior and Senior High School".

The dinner is scheduled for 6 p.m. in Coffman Memorial Union ballroom. The speaker, Mrs. Kiser, has written "Gay Melody", "Rosanna" and "Sylvia Sings of Apples", her period fiction; and "Roses for Bonny Belle", "Sunshine for Merrily" and "Rainbow for Me", family stories for elementary school girls.

Head table guests will include such Minnesota authors of children's and young people's books as Emma Brock and Mrs. Carol Ryrle Brink, both of St. Paul; Meridel LeSueur, Minneapolis; Mrs. Beatrice Liu, Mound; and Mrs. C. W. Boardman and Darragh Aldrich of Minneapolis.

Reservations, at \$2 per person, may be mailed to Professor Dora V. Smith, 201 Burton hall, University of Minnesota, Minneapolis 14, Minn.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 4, 1954

MED-TECHNOLOGISTS
COURSE SET AT 'U'

(FOR IMMEDIATE RELEASE)

Dr. Donald B. McMullen, chief of the medical zoology department of Walter Reed Army Medical Center, Washington, D. C., will speak at a University of Minnesota continuation course for medical technologists Monday through Wednesday, Nov. 15-17.

The course, being presented in the University's Center for Continuation Study, is planned to emphasize technical and clinical aspects of selected subjects in clinical microscopy and parasitology.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 4, 1954

UNIVERSITY OFFERS
SOME 300 COURSES
BY MAIL STUDY

(FOR IMMEDIATE RELEASE)

Minnesota --- A new 1954-55 University of Minnesota bulletin listing about 300 credit and non-credit correspondence courses is ready for distribution.

Both college and high school courses, available to persons unable to attend classes on the campus, are described in the bulletin.

Some of the new courses are History of the Ancient Near East, Advertising Copy Writing, Orientation to Recreation in Hospitals, Photography, United Nations, the Psychology of the Exceptional Child, Advanced Supervision (Industrial Relations) and Introduction to Heat Transfer.

Other new courses, which will be ready for enrollment January 1955 are listed as follows: Report Writing, Garden Flowers and Home Gardening, Public Personnel Administration and a group of courses prepared by the department of Slavic and Oriental languages. Among the later courses will be beginning Polish, Serbo-Croatian and Chinese.

The correspondence study department is one of the educational service units of the University General Extension Division. Between 3,000 and 3,500 new registrations from a wide segment of the population has been accepted each year for the department. In 1953-54 enrollments represented every state and many foreign countries. More than 60 per cent of the registrants, however, were Minnesota citizens.

The new correspondence bulletins are available from the Correspondence Study Department, University of Minnesota, Minneapolis 14, Minnesota.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 4, 1954

'U' WILL HONOR
DADS SATURDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Fathers of University of Minnesota students will be honored at the annual Dad's Day observance on the Minneapolis campus Saturday (Nov. 6).

A luncheon for the students and their dads will be held in the main ballroom of Coffman Memorial Union at 11:30 a.m. prior to the Minnesota-Oregon State football game which will be dedicated to the dads.

President J. L. Morrill and Ike Armstrong, University athletic director, will speak at the luncheon. Earl Halvorson, "M" club president, will introduce dads of members of the football squad.

Football tickets will be available for all those who attend the luncheon, according to E. L. Haislet, executive secretary of the University of Minnesota Dad's association and the Minnesota Alumni association. Luncheon tickets may be obtained in advance or at the door, but reservations are required. The tickets are \$1.50 each and may be reserved through Haislet at 205 Coffman Memorial Union.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 8, 1954

AFRICAN ANIMALS
TO STAR SUNDAY
AT 'U' MUSEUM

(FOR IMMEDIATE RELEASE)

"A Big Game Artist Visits Africa" will be the subject of the second weekly lecture at 3 p.m. Sunday (Nov. 14) in the Minnesota Museum of Natural History on the University of Minnesota campus.

W. J. Wilwerding of Minneapolis will supplement his talk about his third trip to Africa with colored slides. On exhibit also in the museum is a collection of his wild animal paintings. Included are 12 oil paintings and 40 oil and crayon sketches which he made in Africa. The pictures, accompanied by explanatory notes, are being shown on the second floor balcony.

For his 1953 African trip, Wilwerding was armed only with a camera. He was met at the plane by a native Buganda boy and a small car, and together they sought out the habitat of elephants, buffaloes and other wild animals to photograph.

Museum lectures are free of charge to the public, but admission tickets are required. Tickets are available at the museum or by mail when accompanied with stamped, self-addressed envelopes. Doors are opened to non-ticket holders five minutes before each program.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 8, 1954

BOTANIST TO SPEAK
ON 'PHOTOSYNTHESIS'
IN QUEST SERIES

(FOR IMMEDIATE RELEASE)

Allan H. Brown, University of Minnesota botany professor, will speak on "Photosynthesis" in the fourth weekly lecture of the University series, "Man and His Scientific Quest", at 8 p.m. Monday (Nov. 15) in the Minnesota Museum of Natural History auditorium.

Photosynthesis is the process in green plant cells whereby light is converted into chemical energy of organic compounds.

Brown, recipient of a Rockefeller Foundation grant for research using radioactive isotope tracer techniques in the study of photosynthesis, is best known for his contribution in the chemistry of photosynthesis in plants.

The botany professor was born in Newark, N. J., was educated at the University of Maryland and was granted his doctor of philosophy degree in 1943 from the University of Rochester. He has served as instructor at the University of Rochester, at the University of Chicago, and during World War II, at the Massachusetts Institute of Technology radiation laboratory.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 8, 1954

TWENTY FROM 'U'
TO ATTEND NSA
REGIONAL SESSION

(FOR IMMEDIATE RELEASE)

A group of 20 University of Minnesota students are planning to attend the regional assembly of the National Student association Friday through Sunday (Nov. 12-14) at the College of St. Benedict in St. Joseph, Minn.

Leaders of the University group are James B. Bell, president of the Union board and regional chairman, and David R. Cadwell, chairman of the All-University Congress inter-collegiate committee and chairman of the Minnesota delegation to the assembly. Betty Shippee of the Student Activities Bureau staff will also attend.

Assembly theme will be the "Student in Political Affairs". Work groups will discuss the draft, ROTC and immigration. Cooperating with St. Benedict's to present the assembly is St. John's university at Collegeville.

In conjunction with the assembly will be a regional advisers' conference. Among the speakers will be Charles L. Lewis, student personnel worker at the University.

Banquet speaker will be Eugene McCarthy, congressman from the Fourth Minnesota district. The assembly will end with the plenary session Sunday. Mandates will be drawn up at the final session which will guide the region during the coming year.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 8, 1954

'U' OFFERS TWO
SHORT COURSES
FOR PHYSICIANS

(FOR IMMEDIATE RELEASE)

Two continuation courses for general physicians on infectious diseases and fractures and the annual Journal-Lancet lecture are planned for this month in the University of Minnesota's Center for Continuation Study.

Dr. Harry Eagle, experimental therapeutics chief of the National Microbiological institute, National Institutes of Health, Bethesda, Md., will deliver the Journal-Lancet lecture, "Mechanism of Action of Penicillin", at 8:15 p.m. Thursday, Nov. 18, in the Mayo auditorium.

The lecture is planned in conjunction with the first course on infectious diseases which is scheduled for Thursday through Saturday, Nov. 18-20. Fractures is the topic for the second course Monday through Wednesday, Nov. 22-24.

During the first course, the practical and fundamental aspects of the diagnosis and management of infectious diseases of all types will be considered. Another guest speaker will be Dr. Ellard M. Yow, assistant professor of medicine, Baylor university, Houston, Texas.

Practical management of the most common types of fractures will be stressed at the second course. Included on the faculty will be Dr. J. Vernon Luck, clinical assistant professor, division of orthopedic surgery, University of Southern California, Los Angeles; and Dr. Harrison L. McLaughlin, clinical professor, department of orthopedic surgery, Columbia university, New York City.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 9, 1954

SIX ENGINEERING
STUDENTS AT 'U'
WIN SCHOLARSHIPS

(FOR IMMEDIATE RELEASE)

Minneapolis --- Six University of Minnesota engineering students have been awarded \$500 John Morse Memorial foundation scholarships for 1954-55, according to G. B. Risty, director of the University's bureau of student loans and scholarships.

Two of the scholarship winners are fifth-year students: Dale Roy Palmer, son of Mr. and Mrs. Roy A. Palmer of Alexandria; and Neal Linton Person, son of Mr. and Mrs. Linton Person, Hector. Person is majoring in mechanical engineering and Palmer in electrical engineering.

The other four students are four-year students in mechanical engineering. They are Frank A. Massey, Jr., son of Mr. and Mrs. Frank A. Massey, 1230 Berkeley ave., St. Paul; Richard A. Condon, son of Mr. and Mrs. Richard O. Condon, Shakopee; Terrence E. Kleffman, son of Mr. and Mrs. Frank Fleffman, Hibbing; and William R. Bennett, son of Mr. and Mrs. Jesse A. Bennett, Belle Lane Drive, St. Paul.

The John Morse Memorial foundation was established several years ago by Col. Robert H. Morse, chairman of Fairbanks, Morse and Co., in memory of his son. The trustees have chosen several mid-western universities at which to award scholarships to recommended engineering students.

At the University, the awards are open to fourth and fifth year students in either mechanical or electrical engineering.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 9, 1954

'U' ARTS COLLEGE
SENIORS SCORE
HIGH IN TESTS

(FOR IMMEDIATE RELEASE)

Grades of graduating seniors of the University of Minnesota college of science, literature and the arts ranked above the national average scores established by graduating seniors of 20 selected liberal arts colleges throughout the country in the "Senior Test" given last spring.

Average scores of Minnesota seniors ranged as much as 20 per cent higher than the percentiles of the seniors nationally in certain division of the tests. For example, Minnesota students in the 50 percentile in a social science test ranked in the 70 percentile when compared to the national group.

To get comparison scales, scores of the Minnesota seniors were compiled separately and then included with those of the entire group for the national percentile rating, according to E. W. McDiarmid, dean of the arts college.

Tests given to the seniors were area examinations--very comprehensive examinations of knowledge in three general fields of learning and aptitude tests--designed to measure ability to solve problems and deal with symbols of a quantitative and verbal nature.

A straight 70 percentile on the University of Minnesota table would rate the student the following percentile among national students in the various parts of the tests: quantitative, 79; verbal, 76.5; social science, 82; humanities, 79; and natural science, 71.5.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 10, 1954

DRAFT DEFERMENT
TESTS FOR COLLEGE
STUDENTS SCHEDULED

(FOR IMMEDIATE RELEASE)

Minneapolis --- The fifth series of selective service college qualification tests will be given Thursday, Dec. 9, and Thursday, April 21, at more than 900 testing centers.

Deadline for the Dec. 9 test applications, which must be sent in envelopes available from local draft boards, is midnight Tuesday, Nov. 23.

Tests are being given by Science Research associates now rather than the Educational Testing Service which handled the first four tests.

Grades on the examinations are used as one basis for student deferment by draft boards. Another option of deferment used by draft boards is a student's standing in his class. Ralph F. Berdie, director of the student counseling bureau at the University of Minnesota, advises all students to take the test regardless of their class standing, for he explains that they never know when they might need their examination scores.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 10, 1954

HARRIS TO DISCUSS
USE OF TELEVISION
IN CHILD DEVELOPMENT

(FOR IMMEDIATE RELEASE)

Dale B. Harris, director of the University of Minnesota Institute of Child Welfare, will attend a conference on the use of television in child development Friday through Sunday (Nov. 12-14) at Boston university.

The conference is sponsored by the Foundation for Character Education to plan an action and research program which will contribute to the understanding and effective use of television in child development.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 10, 1954

KUOM TO PRESENT
CANADIAN'S VIEW
ON U.S. PRESS

(FOR IMMEDIATE RELEASE)

"Foreign News -- A Weapon For World Peace?" a Canadian's view of the American press, will be broadcast by tape transcription Friday (Nov. 12) from 11:15 a.m. to 12:15 p.m. over KUOM, University of Minnesota radio station.

The lecture was given by George V. Ferguson, author and editor of the Montreal Star, Oct. 22 at the Minnesota Museum of Natural History on the Minneapolis campus as the eighth annual Newspaper Guild Memorial lecture jointly sponsored by the Newspaper Guild of the Twin Cities and the University's school of journalism.

George V. Ferguson received his bachelor of arts degree at Oxford university, England. He has served as editor of the Montreal Star since 1946 and was a member of the United Nations subcommission on freedom of information in 1947 and 1948. Ferguson is author of "It's Our Business", a study of Canadian Government, and "John W. Dafoe", a biography of the editor of the Winnipeg Free Press. He is a fellow of the Royal Society of Canada.

The Ferguson lecture will be presented as part of KUOM's "University Convocation" series broadcast every Friday at 11:15 a.m.

-UNS-

RELIGION IN LIFE
WEEK TO OPEN
AT 'U' SUNDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- University of Minnesota students will observe Religion in Life Week beginning Sunday (Nov. 14) with talks, panel discussion, special music and plays as well as a vesper service.

Theme for the week is "Maturity Without God?" Among scheduled events on the Minneapolis campus will be three talks by the Rev. Clarence Sheedy, dean of the Notre Dame liberal arts college. He will speak on "Religion and Education" at faculty luncheons Thursday noon in the University YMCA and at noon Friday in Coffman Memorial Union and to students at 2:30 p.m. Thursday in Nicholson hall auditorium.

"Should Theology Be Taught at the University?" will be the subject for a panel discussion at 3:30 p.m. Tuesday (Nov. 16) in Nicholson hall auditorium. On the panel will be Paul L. Holmer, philosophy associate professor; Thelma Kunde, adult special student; law Professor David W. Louisell; the Rev. George G. Garrelts, director of Newman Foundation; Dr. Maurice B. Visscher, head of physiology and Rabbi Louis Milgrom, director of Hillel Foundation. Floyd B. Olson, University graduate student will be moderator. Olson is president of Student Council of Religion, Minneapolis campus.

The movie, "Green Pastures", will be shown at 3:30 p.m. Wednesday (Nov. 17) in the Minnesota Museum of Natural History auditorium.

A humanities forum, "The Sacred and the Profane in Tolstoy and Dostoyevsky", in which Pearl Niemi, assistant professor of Slavic and Oriental languages, and Isaac Rosenfeld, assistant professor of general studies, will participate, is scheduled for 3:30 p.m. Wednesday in Coffman Union men's lounge.

(MORE)

Planned for Religion in Life Week also is the opening of the play, "The Dybbuk", a classic Yiddish tragedy. Performances are scheduled for 8:30 p.m. Tuesday through Sunday (Nov. 16-21) in Shevlin hall arena theater.

The Minneapolis Symphony orchestra will present a special work, "Church Windows", in honor of the observance at its weekly Friday evening concert.

Hymns of the various religions will be played throughout the week on the Francis Miller Brown memorial bells on Northrop Memorial auditorium.

The observance will begin on the St. Paul campus with a supper Sunday evening in the St. Anthony Park Congregational church parlors. The Rev. Leonard P. Cowley of St. Olaf Catholic church, Minneapolis, will speak on the Week's theme, "Maturity Without God?"

Other St. Paul campus events include a faculty luncheon, coffee hour, morning worship and the play "The Terrible Meek", which will be presented at 7:30 p.m. Wednesday by the Punchinello players in the auditorium of the building known as Temporary South of Administration.

Ruth E. Eckert, professor of higher education, will speak at the faculty luncheon at 12 p.m. Tuesday in the St. Paul campus cafeteria.

Vesper services for Protestant students on the St. Paul campus are scheduled for 9:30 p.m. Thursday in Coffey hall auditorium. Speaker will be the Rev. James Butler of North Como Presbyterian church. A general meeting for Catholic students is planned for 7:30 p.m. Tuesday in the Corpus Christi church. A friendship circle for all of the students is planned for 10:15 p.m. Thursday

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 10, 1954

'U' PHILOSOPHY
INSTRUCTOR WINS
PRIZE FOR ESSAY

(FOR IMMEDIATE RELEASE)

An essay by a University of Minnesota philosophy instructor, Michael J. Scriven, has been awarded first prize in a British Journal for Philosophy of Science.

Scriven's essay and the second prize winner, written by J. T. Davies of Kings College (London) department of physical chemistry, will be published in the November issue of the journal.

-UNS-

UNIVERSITY OF MINNESOTA BRIEFS

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 11, 1954

'U' CANCER DETECTION CENTER
EXAMINES 6,754 in 6½ YEARS

Pre-cancerous conditions which might turn into cancer if not promptly treated have been discovered in approximately 28 per cent of the 6,754 patients over 45 years of age who have been examined during the last 6½ years in the Cancer Detection Center at the University of Minnesota.

The continued study in the Center confirms findings reported after three years of operation--that there is a pronounced trend toward lowered mortality when malignant lesions are diagnosed and treated before symptoms or signs are developed, according to Dr. Claude R. Hitchcock, director of the Cancer Detection Center.

In addition to pre-cancerous conditions discovered, a total of 147 cancers were found in patients who have had a total of 16,417 examinations during the period. Of the total of 147 cancers, 68 cases were without symptoms in the afflicted organs and 79 cases showed symptoms. Deaths in the total group amounted to 16.3 per cent of the patients. Mortality for patients without symptoms was 17.7 per cent as compared to 30.2 per cent of those with symptoms.

-UNS-

FAMED MAPS ACQUIRED IN EUROPE
FOR BELL COLLECTION AT 'U'

Two maps considered by historians among the most important in the history of America have been added recently to the James Ford Bell collection of Americana in the University of Minnesota library.

The two maps were purchased in Europe by University Regent James Ford Bell. One, the 1507 Waldseemuller globe map is the earliest known map on which the name "America" appears. The second, a nautical chart made in 1424, indicates that Portuguese sailors were in the West Indies long before Columbus. The Waldseemuller map was purchased for the Bell collection from Prince Franz Joseph of Liechtenstein, the tiny principality which lies between Switzerland and Austria.

-UNS-

LENGTH OF STAY DECREASING,
'U' HOSPITALS REPORT SHOWS

Average length of stay by University of Minnesota Hospitals patients has decreased 2.4 days in the last 10 years, according to Ray M. Amberg, hospitals director.

Average stay in 1953-54 was 13.2 as compared with 15.6 days in 1943-44. Average cost per day has risen from \$12.02 to \$24.36 in that time. During the past seven years out-patient department costs have risen from \$263,389 to \$489,676 and the in-patient department costs from \$1,740,182 to \$3,803,470.

Daily average number of patients was 437.7 in 1952-53 and 427.7 in 1953-54. Surgical operations performed increased from 7,334 to 8,205 in that one year.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 12, 1954

MORRILL TO HEAD
'U' DELEGATION AT
LAND-GRANT MEET

(FOR IMMEDIATE RELEASE)

University of Minnesota President J. L. Morrill and 15 University staff members will attend the meeting of the Association of Land-Grant Colleges and Universities Tuesday through Thursday (Nov. 16-18) in Washington, D. C.

Going to Washington from the Minneapolis campus are: President Morrill, John G. Darley, associate dean of the graduate school; Dean Errett W. McDiarmid of the college of science, literature and the arts; Associate Dean W. G. Shepherd of the institute of technology; Dean H. T. Morse of the general college; and Dean Julius M. Nolte and KUOM Director Burton Paulu, both of the general extension division.

St. Paul campus representatives are: Dean H. Macy; Assistant Dean T. H. Fenske; H. J. Sloan, director of the agricultural experiment station; Assistant Dean A. A. Dowell, director of resident instruction; Louise A. Stedman, director of the school of home economics; Assistant Dean W. T. S. Thorpe, director of the school of veterinary medicine; J. O. Christianson, director of the agricultural short courses; Dorothy Simons, state leader of the extension home program; and Skuli Rutford, director of the agricultural extension service.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 12, 1954

'U' GROUP TO ATTEND
N. Y. CONFERENCE
ON REHABILITATION

(FOR IMMEDIATE RELEASE)

Ten University of Minnesota faculty members will attend a workshop on training personnel in the rehabilitation of the disabled Monday through Friday (Nov. 15-19) at the Institute of Physical Medicine and Rehabilitation of the New York University-Bellevue Medical Center in New York City.

The workshop is the first part of traineeship which has been awarded to each of them under the new Vocational Rehabilitation Act.

Upon their return to Minneapolis, the faculty members will launch a new training program at the University of Minnesota on various phases of vocational rehabilitation.

The traineeships were announced in Washington by Mary E. Switzer, director of the U. S. Department of Health, Education and Welfare's office of vocational rehabilitation. Miss Switzer heads the nationwide state-federal program which rehabilitates disabled men and women for productive work.

The University of Minnesota representatives are: Dorothy E. Titt, chairman of the curriculum committee; Florence Julian, superintendent of nurses; Borghild Hansen, director, occupational therapy; Mrs. Ruby Overmann, director, physical therapy; Dr. Verval Mueller, associate professor, social work; Clare Censky, social worker in rehabilitation; Dr. Frank Lassman, associate professor of speech and audiology; Wilbur L. Layton, associate professor of psychology; Robert Walker, vocational counselor; and Dr. Frederic J. Kottke, Physical Medicine and Rehabilitation.

(MORE)

These teachers will join representatives of five other educational institutions from several sections of the nation to map curricula and teaching plans in the various skills employed in vocational rehabilitation.

The workshop will be under the direction of Dr. Howard A. Rusk, international authority on rehabilitation methods. Dr. Rusk conducted a similar workshop in October,

The institute recently received from the office of vocational rehabilitation for first teaching grant made under the new vocational rehabilitation Act which was passed unanimously by the 83rd Congress. Under the Act the number of disabled persons rehabilitated in the nation will be increased from the present 55,000 a year to 200,000 a year by 1959.

Miss Switzer, in making the announcement of the traineeships, said:

"This workshop on rehabilitation training will provide a nucleus of highly competent professional teachers especially skilled in carrying out integrated training programs for the several professions required on a rehabilitation team. It is part of a broader program of training which will include traineeships, fellowships, and teaching grants to institutions."

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 12, 1954

(FOR IMMEDIATE RELEASE)

Leon Festinger, University of Minnesota psychology professor, will speak on "Cognitive Processes and Social Behavior" at 3:30 p.m. Friday (Nov. 19) in 202 Wesbrook hall.

Festinger's lecture is sponsored by the University's department of psychology and concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 15, 1954

29 SCHOLARSHIPS
AWARDED AT U OF M

(FOR IMMEDIATE RELEASE)

Minneapolis --- LaVerne Noyes scholarships have been awarded to 29 University of Minnesota students for fall quarter, according to George B. Risty, director of the University's bureau of student loans and scholarships.

The scholarships, which cover tuition and are awarded each quarter, are given to veterans of World War I or their direct blood descendants.

Recipients of the grants are as follows:

Students in the college of science, literature and the arts:

Wandalyn A. Axthelm, senior, 610 Sixth st., S. E., Minneapolis; Caroline M. Gilbert, senior, 412 Holly ave., St. Paul; Ada L. Hanley, senior, Battle Lake; Martha B. Harris, junior, 918 University ave., S. E., Minneapolis; Jack A. Julin, junior, 2517 32nd ave., S., Minneapolis; Lester R. Karjala, sophomore, Menahga; Rosemary McDermott, sophomore, 6114 Excelsior blvd., Minneapolis; Helen A. McInnis, senior, 3543 Harriet ave., S., Minneapolis; Jean E. Mickelson, sophomore, 1112 N. Second ave., Grand Rapids; Sonjie E. Pearson, sophomore, 3330 Chicago ave., S., Minneapolis; and Gloria M. Thorson, sophomore, 600 15th ave., S. E., Minneapolis.

School of nursing: Doris W. Britch, junior, 3319 W. Jackson, Chicago; Barbara L. Jannach, junior, 3250 35th ave., S., Minneapolis; and Erna J. Scherer, junior, Sleepy Eye.

Institute of technology: Arthur R. Kotz, senior, 1810 Emery st., Eau Claire, Wis.; James E. Krattenmaker, sophomore, Kent; and William A. Krueger, senior, Westbrook.

(MORE)

College of education: Shirley A. Dworakowski, sophomore, 13306 Beacon Hill Road, Minneapolis; Norma G. Eide, senior, 4923 37th ave., S., Minneapolis; Vivian V. Hasselberg, senior, North Branch; and Una G. Swedlund, junior, 912 University ave., S. E., Minneapolis.

Law school: Robert E. McGarry, senior, 1515 Fourth st., S. E., Rochester; and Dwight R. Witt, sophomore, 16 Third st., S. W., Rochester; school of business administration: William V. Nygren, junior, 818 Charles, St. Paul; veterinary medicine: Donald A. Witzel, sophomore, Kasson; school of dentistry: Clark N. Eid, freshman, Gary; occupational therapy: Margaret A. Calbon, junior, Mount Vernon, Wash.; school of agriculture: Matthew L. Edman, junior, Alvarado; and school of medicine: Lowell A. Brown, freshman, 830 24th ave. S., Minneapolis.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 15, 1954

WORDSWORTH WORK
SUBJECT OF TWO
KUOM PROGRAMS

(FOR IMMEDIATE RELEASE)

"The Prelude" of William Wordsworth will be the subject of two transcribed lectures to be broadcast Wednesday (Nov. 17) and Friday (Nov. 19) from 1:30 to 2:15 p.m. over KUOM, University of Minnesota radio station. Elizabeth Jackson, University associate professor of English, will be the lecturer.

The programs are part of KUOM's series of classroom lectures, "The English Classics" presented every Monday, Wednesday and Friday at 1:30 p.m.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 16, 1954

COMPOSER TO SPEAK
AT 'U' TUESDAY

(FOR RELEASE SUNDAY, NOVEMBER 21)

Paul Creston, New York composer and organist, will speak on "The American Composer and the Fruits of His Labor" at a University of Minnesota lecture at 11:30 a.m. Tuesday (Nov. 23) in Scott hall auditorium.

Creston, whose Symphony No. 2, Op. 35 will be played Nov. 26 by the Minneapolis Symphony orchestra, has been the organist at St. Malachy's church in New York City since 1934.

The musician's lecture, which will be open without charge to the public, is sponsored by the University's departments of music and concerts and lectures.

Creston has been active at various periods as lecturer, pianist, organist, conductor and musical director of several radio programs. His musical studies have included practically every phase of the art and science of music such as acoustics, music-therapy, Gregorian chant, evolution and harmony, history and science of piano technique, psychology of music and philosophy of music.

He has won many musical honors, among which were the Guggenheim Fellowship for two consecutive years, Citation of Merit from the National Association for American Composers and Conductors, the New York Music Critics' Circle award, annual award in music of the American Academy of Arts and Letters, the Alice M. Ditson award, and in 1952 his First Symphony won first place at the Referendum Concert in Paris in a competition among four nations.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 16, 1954

U. OF M. CONVOCATION
GOERS TO HEAR
RECORDING PLANS

(FOR IMMEDIATE RELEASE)

The University of Minnesota convocation audience at 11:30 a.m. Thursday (Nov. 18) will have the opportunity to get acquainted with the mechanics of orchestra recording at a Minneapolis Symphony orchestra recording discussion.

David Hall, music director for the classic division of Mercury Records, will lead the discussion in Northrop Memorial auditorium.

The orchestra will have just completed a recording rehearsal for the record corporation, and portions of the trial recordings will be played back for the University audience. Then the technical staff, led by Hall, will explain why certain portions are correct or why they must be re-done.

Full explanations will be given also about special stage arrangements. On hand also will be Antal Dorati, conductor of the orchestra.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 16, 1954

ZOOLOGIST TO GIVE
NEXT TALK IN 'U'
SCIENCE SERIES

(FOR IMMEDIATE RELEASE)

"The Rise and Fall of Species" will be the subject for the next University of Minnesota scientific lecture in the series, "Man and His Scientific Quest" at 8 p. m. Monday (Nov. 22) in the Minnesota Museum of Natural History on the Minneapolis campus.

Speaker will be Dwain W. Warner, University assistant professor of zoology, who is a member of the Wildlife society and the Minnesota Bird club. At one time he edited the "Flicker" publication of the Minnesota Ornithologists' Union. He also helped prepare the Minnesota game wardens' civil service examination and the United States public health service ornithologist examination.

Last lecture of the series will be given Nov. 29 by Herbert Feigl, philosophy professor at the University.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 17, 1954

CHILD WELFARE
CHIEF TO SPEAK
AT OHIO STATE

(FOR IMMEDIATE RELEASE)

Dale B. Harris, director of the University of Minnesota's Institute of Child Welfare, will address the faculty of the newly organized Institute on Child Development and Family Life at Ohio State university, Columbus, Friday (Nov. 19).

The speech by Harris will be entitled "The Developmental Concept and Research on Child Behavior".

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 17, 1954

MINNESOTA SCHOOL
OFFICIALS TO ATTEND
INSTITUTE AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- A University of Minnesota institute on school curriculum and supervision for superintendents, principals, supervisors and curriculum directors interested in Minnesota students from grade one through junior college is scheduled for Tuesday and Wednesday, Nov. 30-Dec. 1, at the University's Center for Continuation Study.

Guest speaker will be Prudence Bostwick, president of the American Association for Supervision and Curriculum Development. The Minnesota chapter of the organization is cooperating with the University to present the institute.

The functions, purposes and practice of supervision and curriculum will be discussed by leaders in the field of education.

Scheduled to appear on the program in addition to the guest speaker and members of the University faculty are: S. A. Christian, director of elementary education, Rochester; William Cotton, coordinator of professional education curriculum, St. Cloud State Teachers college; A. E. Edstrom, principal of Hopkins junior high school; J. J. Fuller, education professor of Winona State Teachers college;

F. E. Heineman of the state department of education; Josephine Kremer, director of elementary education, Austin; A. J. Lewis, assistant superintendent of the Minneapolis public schools; Grant McAlexander, assistant superintendent of the Richfield public schools; Karl Nolte, director of Hibbing elementary education; Madge Paro, director of elementary education, Faribault; Harold Rasmusson, principal of Richfield senior high school; and Ray Stensvad, superintendent of Lake county public schools, Two Harbors.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 17, 1954

MOLDS, MUSHROOMS
TOPIC OF SUNDAY
LECTURE AT U OF M

(FOR IMMEDIATE RELEASE)

"Molds and Mushrooms Mean Much to Man" will be the title of the weekly lecture at 3 p.m. Sunday (Nov. 21) in the Minnesota Museum of Natural History on the University of Minnesota Minneapolis campus.

Speaker will be Clyde Christensen, University Plant Pathology professor, who plans to present an illustrated trip through the mold "kingdom". He will describe typical plant destruction caused by molds, taking wheat as his example and showing typical molds which affect it from the time it is planted, grown, harvested, milled, made into products and finally delivered to the consumers.

Christensen also plans to outline molds' destruction to foods, fabrics, wood products and other raw and manufactured materials.

As the fourth part of the lecture, the professor will outline industrial uses of molds for producing foods, drugs and acids.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 17, 1954

SCHOLARSHIPS IN
MUSIC AWARDED
15 'U' STUDENTS

(FOR IMMEDIATE RELEASE)

Music scholarships ranging from \$90 to \$180 have been awarded to 15 students at the University of Minnesota.

The Professor William Lindsay piano scholarship for \$180 was awarded to Marilyn Josephine Larson, Lindstrom. The grant was given to Marilyn, a pianist who is a senior in the college of education, on the basis of ability in competitive auditions.

The various \$90 scholarships awarded are as follows:

Helen Dwan prize awarded to the junior or senior whose talents and progress have been considered outstanding during the past school year--Joan C. Lindusky, 256 12th ave., North, South St. Paul. Joan is a senior in the college of science, literature and the arts.

Emil Oberhoffer Memorial scholarships: Elaine K. Berge, senior, Sisseton, S. D.; Karen King, freshman, Thief River Falls; and Robert A. Olson, senior, Lake City.

Presser Foundation scholarships (awarded to students in the college of education): Betty F. Bremer, junior; Johannes U. Dahle, junior, and Jerome W. Soderberg, senior. All are Minneapolis residents.

Sigma Alpha Iota: Alumnae chapter scholarship: Inger A. Berg, sophomore of Montevideo; Sigma Sigma chapter scholarship: Phyllis L. Johnstone, senior, from Hopkins.

Remission of tuition scholarships: Julia Conway, junior, Council Bluffs, Iowa; John MacKay, junior, St. Paul; Edith McIntyre, junior, Eveleth; Miriam Storma, freshman, and Maureen Tighe, senior, both of Minneapolis.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 17, 1954

'U' QUERIES 6,000
1950 STATE HIGH
SCHOOL GRADUATES

(FOR IMMEDIATE RELEASE)

Minneapolis --- Approximately 6,000 men and women who were graduated from Minnesota high schools in 1950 will receive questionnaires this week asking them for information about their educational and vocational experiences since graduating.

The questionnaires are being sent out as part of an investigation by the office of the dean of students at the University of Minnesota.

The project, being financed by the National Science Foundation, is part of a long range series of studies on the problem of manpower utilization in Minnesota, according to Ralph F. Berdie, director of the University's student counseling bureau.

The questionnaires will be followed by letters and in some cases with interviews. Purposes of the study are to identify conditions which determine the school and job choices of high school graduates and to get information regarding what happens to high ability students, both those who attend college and those who do not.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 19, 1954

*Main Press to
Chemist + Eng. News
" " " Progress*

MINNESOTA CHEMICAL
ENGINEERING CHIEF
GOES TO ENGLAND

Minneapolis --- Neal R. Amundson, head of chemical engineering at the University of Minnesota, is spending this school year at Cambridge university, England, as a Fulbright scholar. Until September 1955, Professor Amundson will study in the Cambridge university departments of chemical engineering and mathematics.

Professor Amundson received his bachelor's, master's and doctor of philosophy degrees at the University of Minnesota and studied at Brown university, Providence, R. I., on a post doctorate fellowship in 1944-45.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 19, 1954

CHICAGO CHEMIST
TO LECTURE AT 'U'

(FOR IMMEDIATE RELEASE)

James Franck, University of Chicago professor of physical chemistry, will speak on "The Role of Hydration in Electronic Processes in Aqueous Solution" at a special University of Minnesota lecture at 3:30 p.m. Monday (Nov. 22) in 225 Chemistry building.

Franck, whose lecture will be sponsored by the University's departments of chemistry, botany and concerts and lectures, will take part in group discussions and seminars on photosynthesis Monday through Wednesday (Nov. 22-24).

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 19, 1954

JAPANESE MATH
PROFESSOR TO TALK
AT U OF M TUESDAY

(FOR IMMEDIATE RELEASE)

A Japanese professor who currently is teaching at the Institute for Advanced Study, Princeton, N. J., will talk on "The Integration of the Diffusion Equations" at a special University of Minnesota lecture at 4 p. m. Tuesday (Nov. 23) in 105 Folwell hall.

The speaker is Kosaku Yosida, mathematics professor at Osaka university. His lecture will be sponsored by the University's departments of mathematics and concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 19, 1954

SPAN CHOOSES
56 STATE STUDENTS
FOR FOREIGN STUDY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Fifty-six Minnesota university and college students have been chosen to study in foreign countries during the summer of 1955 under the Student Project for Amity Among Nations (SPAN).

Included in the group will be the following number of students from six different educational institutions: 21, University of Minnesota; 15, Macalester college; 9, Hamline university; 8, College of St. Thomas; 2, St. Olaf college and 1, Carleton college.

The students, who will be accompanied by four faculty advisers, will study in Yugoslavia, Italy, Ireland and Argentina.

Their advisers are: Robert C. Eidt, University geography instructor, Argentina; Clarence Rife, Hamline history professor, Ireland; Angel M. Vasquez, University romance language instructor, Italy; and John D. Scanlan, Thief River Falls, University resident counsellor, Yugoslavia.

The 1955 Spanners, who already have begun their intensive study in language, history and contemporary problems concerning their respective countries, are as follows:

Argentina: University of Minnesota---Audrey A. Brenny, Powell hall, Minneapolis; Roger Johnson, 384 S. Saratoga, St. Paul; Alan Kenyon, 1403 N. Cleveland ave., St. Paul; David McConnell, 2060 Carter ave., St. Paul; Audrey J. Murray, 148 West Summit, St. Paul; Marita Ritsche, St. Cloud; and Bruce A. Schroeder, 2123 Knapp st., St. Paul. Hamline---Carol Monical, West Concord; St. Thomas---Charles Stanek, 5318 Upton ave., South, Minneapolis.

(MORE)

Ireland: University---Ann Oriel, Stillwater; Robert Peller, 5500 Colfax S., Minneapolis; and Mary Schroepfer, 5345 Clinton ave. S., Minneapolis.

Macalester---Donna Beernink, Redwood Falls; Gerald Dokka, 813 Front ave., St. Paul; Joyce Engeman, Pipestone; Thomas Nankervis, Eveleth; Mary Wasgatt, Winnebago; and Joan Wilson, 1835 Simpson st., St. Paul. St. Thomas---Michael Connolly, 1681 W. Seventh st., St. Paul; Joseph Eckert, Gibbon; Brian Mahoney, 4820 Thomas S., Minneapolis; Richard McDonald, 4343 Beard ave. S., Minneapolis; and Terence Scallen, 5321 Clinton ave., Minneapolis. Hamline---Audrey Luttrell, Wausau, Wis. St. Olaf---Claire Gunderson, Northfield.

Italy: University---James Frank, 2169H Hoyt ave. W., St. Paul; Marcia Halvorsen, 942 Cromwell, St. Paul; Harriet Slater, 1236 N. Russell, Minneapolis; and Lawrence Trost, 671 N. Lexington, St. Paul. Macalester---Judith Comstock, Storm Lake, Iowa; Jeanne Crawford, Rugby, N. D.; Norma Domian, 7641 Joppa, St. Louis Park; Louise Kloos, Herman; and Nancy Wold, 1100 Hyacinth st., St. Paul. St. Thomas---George Schneeman, Minneapolis; and Gillen Steiner, 2604 W. 49th st. Minneapolis. Hamline---Alice Hankerson, Minnesota Lake; Joy Johnson, 3946 Regent ave., Robbinsdale; James Lackore, Winona; Heather Malcom, Kansas City, Mo.; and Mary Ann Preston, 1515 Maywood, St. Paul. Carleton---Gretchen Walby, 2732 Drew ave. S., Minneapolis.

Yugoslavia: University---William I. DesSaint, New York; Judith A. Katz, 2199 Sargent ave., St. Paul; Joseph Pavelich, 318 8th ave. S.E., Minneapolis; James J. Florde, Fairmont; Marilyn J. Sjoberg, Badger, Celeste M. Spehar, McKinley; and Rodney Swenson, 628 14th ave., S. E., Minneapolis. Macalester---Richard Gehrenbeck, White Bear Lake; Elaine Guldalian, Chicago; Audrey Monsen, Eau Claire, Wis.; and Mary Wrbitzky, Hutchinson. Hamline---Roger Benjamin, Pipestone; and Eloise Folkers, Owatonna. St. Olaf---Helen Carlson, International Falls.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 22, 1954

BADGER WELFARE
WORKERS TO HEAR
'U' STAFF MEMBERS

(FOR IMMEDIATE RELEASE)

Two University of Minnesota social work faculty members will take part in the Wisconsin State Welfare conference Tuesday (Nov. 23) in Milwaukee.

Werner W. Boehm, associate professor, will speak on the "Use of Authority in Supervision", and Ruby B. Pernel, associate professor, will conduct a workshop on "Social Group Work".

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 22, 1951

Norman E. Beck
John H. Sherman
John H. ...
...

(FOR RELEASE SUNDAY, NOVEMBER 28)

Sanford Margolis, 13 year old ninth grade pupil at Lincoln Junior High school, will play a piano recital at 8:30 p.m. Monday (Nov. 29) in Scott hall auditorium at the University of Minnesota.

Margolis is a pupil of Bernhard Weiser, University music instructor. His recital, which will be open without charge to the public, is being sponsored by the University's music department.

Program will be as follows:

Sonata in G Major	Scarlatti
Sonata in D Minor	Scarlatti
Sonata in G Major	Scarlatti
Prelude and Fugue in G Major, No. 15 (from Well-Tempered Clavier)	Bach
Sonata in E Flat Major, No. 4 Allegro Molto e con brio Largo con gran espressione Allegro Rondo—Poco allegretto grazioso	Beethoven
Scherzo in E Flat Minor, Op. 4	Brahms
Impromptu in E Flat Major, Op. 90	Schubert
Berceuse in D Flat Major, Op. 57	Chopin
Scherzo in B Minor, Op. 20	Chopin

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 22, 1954

FEIGL TO LECTURE
ON SCIENCE LIMITS
AT 'U' MONDAY

(FOR IMMEDIATE RELEASE)

Herbert Feigl, University of Minnesota philosophy professor, will speak on "The Limitations of Science?" at the closing scientific lectures series, "Man and His Scientific Quest", at 8 p.m. Monday (Nov. 29) in the Minnesota Museum of Natural History on the Minneapolis campus.

Feigl's talk is the seventh lecture in the series which opened October 25 with a talk by Harold C. Urey, University of Minnesota chemistry professor.

Professor Feigl is an American citizen who was born in Reichenberg, Austria-Hungary. He attended the University of Munich and received his doctor of philosophy degree from the University of Vienna. He has held two Rockefeller Research Fellowships at Harvard university, was lecturer at the Vienna People's institute and served on the faculty of the University of Iowa. He also won a Guggenheim fellowship.

Feigl, director of the University's Center for Philosophy of Science, is widely known for his contributions in the field.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 22, 1954

TIPS ON CAMPING
AVAILABLE AT 'U'
MUSEUM SUNDAY

(FOR IMMEDIATE RELEASE)

"Camping--Fun or Frustration" will be the topic of the weekly Sunday afternoon (Nov. 28) program at the Minnesota Museum of Natural History on the University of Minnesota's Minneapolis campus.

Harvey L. Gunderson, assistant scientist at the museum, will explain how much fun a camping trip can be if the campers are well prepared and how frustrating a trip not prepared for can be.

The program will begin at 3 p.m. Tickets are issued for the regular Sunday programs at the museum or by mail request accompanied by a stamped, self-addressed envelope.

Colored pictures of various kinds of camping trips will be shown to illustrate the talk. Gunderson will point out the right equipment for the trips and will advise his listeners to choose their type of camping with regard to their own physical capabilities.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 22, 1954

UNIVERSITY OF MINNESOTA LEGISLATIVE REQUEST
FOR GENERAL MAINTENANCE---1955-1957

(FOR RELEASE 11 A.M. TUESDAY, NOV. 23)

Minneapolis --- University of Minnesota Regents will ask the 1955 State Legislature to appropriate \$34,525,692 or 67.6 per cent of the \$51,085,058 needed to carry on the University's regular program of teaching, non-sponsored research and public service for the next two years, 1955-57, President J. L. Morrill reported today (Nov. 23).

Basing their computations on research and service needs and on an estimated enrollment averaging 21,250 for the coming two-year period---an increase of 7 per cent over the 1953-55 enrollment average and 13 per cent over the predicted student load for those years---the Regents have worked out a budget for this general operation of the University amounting to \$25,542,529 for each of the next two years.

By deducting estimated University income from budget totals, they determined how much they must ask from the Legislature for general maintenance---\$17,262,846 for each of the two years. In addition, the Regents will ask for a deficiency appropriation of \$95,051 to cover the portion of a cost-of-living salary increase for civil service employees which could not be paid from available funds. This increase, mandatory under state law, went into effect July 1, 1954, and had not been provided for in the 1953-55 appropriation.

President Morrill pointed out that the 1953 Legislature provided a general maintenance appropriation of \$29,776,000 for the current two-year period---\$14,847,000 for 1953-54 and \$14,929,000 for 1954-55. In their maintenance request for the next two years, the Regents are asking the lawmakers for an increase of \$4,749,692 over the funds voted for 1953-55.

(MORE)

Although the 1953-55 appropriation was based on an estimated average student population of 18,800, the University president explained, the actual enrollment for these two years averages 19,736. The official enrollment figure for a school year is that recorded at the close of the second week of the fall quarter. The official mark for 1953-54 was 19,074, while for the present year it is 20,399.

Rising enrollment will make it necessary to add to the University staff, the president stated, and the Regents have provided for this in their budget. Facing a 13 per cent enrollment increase (over the estimated average of 18,800 on which the 1953-55 appropriations were based), the Regents will ask the Legislature for an annual increase of \$707,719 for the addition of approximately 120 persons to the teaching staff. This figure represents 6.9 per cent of the 1954-55 academic payroll of \$10,285,636 and includes \$104,712 for about 18 new positions in the medical school required because of the school's expansion into the Mayo Memorial building.

To provide for faculty salary increases and promotions, the Regents will call on the legislators for a 7.5 per cent hike over the 1954-55 academic staff payroll. This increase, \$771,423 for each of the two years, will be used "to maintain comparability between academic and civil service staff salary adjustments and help meet competition for staff with other institutions".

President Morrill advanced five reasons for the Regents' request for funds to provide faculty salary increases:

"1. A comparison of University of Minnesota average salaries in the four ranks (instructor, assistant professor, associate professor and professor) with those of neighboring state universities indicates the necessity of a 3.2 per cent upward revision to meet present existing regional competition.

"2. These neighboring state universities are requesting an increase of 4 to 22.4 per cent of their academic staff payroll for salary adjustments and promotions or an average of 13.5 per cent.

(MORE)

"3. Many academic salaries have a lower purchasing power today than in 1939-40. For an example, an assistant professor who received an actual salary of \$2,800 in 1939-40 would require a salary of \$5,374 to have the same purchasing power in 1954. Actually the present salary is \$4,697, so this staff member has \$677 less purchasing power than in 1939-40.

"4. Business and industry, with higher levels of compensation, offer further competition particularly in the retention of young and promising members of the academic staff.

"5. In addition to the problems of external competition, there is also the problem of comparable treatment between academic staff and civil service staff within our own institution."

Combined, the annual increases sought for additional teaching staff and for faculty salary increases total \$1,479,142 and represent 14.4 per cent of the 1954-55 faculty payroll.

For civil service staff salary adjustments and promotions and for additional civil service staff the Regents will ask for each of the next two years, an additional \$686,175---an increase of 10.7 per cent over the 1954-55 civil service payroll of \$6,407,860.

Of this additional \$686,175 per year for civil service salaries, \$391,647 or 6.1 per cent of this fiscal year's payroll is earmarked for promotions and salary adjustments including continuation of the cost-of-living adjustment granted last July 1.

The balance of the requested increase, \$294,528 or 4.6 per cent of the current year's payroll, will be used to employ approximately 93 additional civil service staff members needed, according to President Morrill, to meet the demands of the rising enrollment and to provide custodial care for new buildings on the various campuses.

(MORE)

In its general maintenance operation, the University will spend an estimated \$6,432,360 this year (1954-55) for supplies, expense and equipment. The Regents estimate that an additional \$346,407 will be needed each of the next two years for these items---an increase of 5.4 per cent over the 1954-55 outlay.

This increase will be apportioned: \$183,166 for physical plant needs and \$163,241 to meet increased costs of educational supplies and equipment resulting from the anticipated enrollment increase. The additional funds for physical plant will be applied to the operating costs of new buildings, increased costs of electricity and telephone service and to restore the level of physical plant maintenance and repair program which was reduced during the present two-year period by wage increases for which no provision was made in the appropriation for those years.

In their budget planning, the Regents estimated that University income for each year of the 1955-57 period will exceed the 1954-55 estimated income by \$177,878. This estimated increase is distributed as follows : student fees, regular session, \$85,009; student fees, summer session, \$12,500; from Permanent University Fund, \$70,000; and other income, \$10,369. Estimated income for 1954-55 is \$8,101,805, while the estimated income for each of the next two years is \$8,279,683.

Income from student fees undoubtedly would be higher, President Morrill explained, except for the continued decline in the number of World War II veterans enrolled under the original Public Law 346X. The Veterans Administration reimburses the University for the World War II veteran enrolled under this law at the non-resident tuition rate regardless of the state of residence. Thus tuition income from the veteran is approximately twice that from the non-veteran.

The Regents' Legislative requests for the coming two-year period for the University of Minnesota Hospitals, for "special" research and public service projects administered and carried on by the University for the general benefit of the people of the state and for new buildings are now being prepared and will be reported soon, President Morrill stated.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 23, 1954

BARNHART TO SPEAK
AT 'U' FOOTBALL
RALLY WEDNESDAY

(FOR IMMEDIATE RELEASE)

"The University Looks at Football" will be the title of the University of Minnesota football convocation speech by Thomas F. Barnhart, journalism professor, at 11:30 a.m. Wednesday (Nov. 24) in Northrop Memorial auditorium.

The traditional passing of the torch ceremony will indicate the choice of the Gopher football captain for 1955 who will be inaugurated at the program. Awards will be conferred by Barnhart. Cheerleader awards will be presented Rooter King Ken Christy.

Master of ceremonies will be Paul Giel. Head football coach Murray Warmath will present a "Review of the 1954 Football Season" and introduce his coaching staff.

The 1954 Football Highlite Movie will also be shown on the convocation program which is sponsored by the All-University Congress and the department of concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 23, 1954

KUOM TO PRESENT
BRITISH GENERAL

(FOR IMMEDIATE RELEASE)

"Your Ally, Britain -- Her Military-Economic Situation", a short talk by General Sir Frank Simpson, will be broadcast Thursday (Nov. 25) at 3:30 p.m. over KUOM, University of Minnesota radio station.

The program is part of KUOM's series "Window on the World" which was especially prepared by the British Broadcasting Corporation for American radio audiences.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 23, 1954

UNIVERSITY COURSE
ON SCHOOL HEALTH
SET NEXT WEEK

(FOR IMMEDIATE RELEASE)

Minneapolis --- Modern philosophy of school health will be emphasized at the first Minnesota Conference on Physicians and Schools Thursday and Friday, Dec. 2 and 3, at the University of Minnesota's Center for Continuation Study.

The course is being offered to school administrators and county superintendents of schools and physicians and dentists specially interested in school health. Cooperating with the University to present the course are the Minnesota State Medical association, the Minnesota Association of School Administrators, the Minnesota State Dental association, the state department of health and education and the American Medical association.

Faculty guest will be Dr. Donald Dukelow, Chicago, American Medical association consultant in health and physical fitness.

On the faculty also in addition to University staff members will be: Dr. Benjamin C. Amundson, Duluth; Dr. E. C. Bailey, Lake City; William Gebhard, New Brighton athletic director for Mounds View public school; Erling O. Johnson, Mankato, president of the Minnesota Association of School Administrators; Grant Johnson, Detroit Lakes superintendent of schools; Joe Neal, state department of education supervisor of physical and health education, safety and recreation; Dr. Justus Ohage, president of the Minnesota State Medical association; Myhren Peterson, chief of section of general sanitation, Minnesota department of health; Dr. A. B. Rosenfield, Minnesota department of health director of the division of maternal and child health; Rosa Schladweiler, Willmar school nurse; Helen Starr, director of health, physical education and recreation of the Minneapolis public schools; Ruth Stief, Minnesota department of health consultant in nutrition; Andrew Taylor, state department of education director of community school lunch program; Guy Tollerud, state department of education director of buildings and business administration; and Dr. Milton Wall, president of the Minnesota State Dental association.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 23, 1954

'U' WILL PRESENT
OBSTETRICS SHORT
COURSE DEC. 2-4

(FOR IMMEDIATE RELEASE)

The University of Minnesota will offer a continuation course in obstetrics for specialists Thursday through Saturday, Dec. 2-4, in the University's Center for Continuation Study.

Guest speakers will be Dr. Curtis J. Lund, head of the University of Rochester department of obstetrics and gynecology, and Dr. Ralph A. Reis, Northwestern university obstetrics and gynecology professor.

Registrants for the course are being invited to take part in the regular scientific meeting of the Minnesota Obstetrical and Gynecological society Saturday, Dec. 4.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 26, 1954

COIN SPECIALIST
TO SPEAK AT 'U'
FRIDAY EVENING

(FOR IMMEDIATE RELEASE)

Prof. Laura V. Sumner, University of Wisconsin specialist on ancient coins, will speak on "History and Propaganda on Roman Coins" in an illustrated University of Minnesota lecture at 8:30 p.m. Friday (Dec. 3) in Murphy hall auditorium.

The lecture, which will be open without charge to the public, is sponsored by the Minnesota Society of Archeological Institute of America and the University's departments of classics, history, art, anthropology and concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 26, 1954

COUNTY HIGHWAY
ENGINEERS TO ATTEND
INSTITUTE AT UNIVERSITY

(FOR IMMEDIATE RELEASE)

Minneapolis --- The tenth annual institute for county highway engineers will be conducted by the University of Minnesota Monday through Thursday, Dec. 6 through 9, in its Center for Continuation Study.

Cooperating with the University to present the institute, are the Minnesota Association of County Highway Engineers and the Minnesota department of highways.

Among out-of-state guests on the program will be Howard Bussard, Washington, D. C., county highway engineer of the Automotive Safety foundation; and A. C. Leonard, Washington, D. C., chief of secondary roads for the bureau of public roads.

Among the Minnesota district and county engineers on the program will be: V. E. Crabtree, International Falls; J. H. Dupont, Morris; I. M. Fellbaum, Little Falls; Nels Johnson, Mankato; E. J. Lundheim, Madison; H. M. McLaird, Caledonia; Henry Pabst, Bemidji; C. A. Thompson, Willmar; A. O. Torgerson, Detroit Lakes; and Clarence Turnell, Buffalo.

TV-newscaster Bill Ingram will be the luncheon speaker on "The World As I See It" Wednesday noon in the continuation study center.

The Wednesday afternoon session will be followed at 6 p.m. by a dinner and the annual meeting of the Minnesota Association of County Highway Engineers.

-UNS-

WESTERN ELECTRIC
PRESIDENT TO RECEIVE
'U' ALUMNI AWARD

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota will honor one of its distinguished graduates Friday (Dec. 3) at the annual Institute of Technology banquet in the junior ballroom of Coffman Memorial Union.

Fred R. Kappel, New York, president of Western Electric, will receive the University's Outstanding Achievement Award and will deliver the principal address of the evening. His topic will be "Technology in Industry".

A faculty citation will be given also at the banquet, which will begin at 6:30 p.m., to M. Cannon Sneed, retiring chemistry professor, in honor of his 22 years of service to the University.

Master of ceremonies for the program will be Frank A. Morris, St. Paul, president of the IT Alumni club. William G. Shepherd, associate dean of technology, will speak briefly, and the Outstanding Achievement Award will be presented to Kappel by University Regent Lester A. Malkerson of Minneapolis.

Kappel received his bachelor of electrical engineering degree from the University in 1924, but he already had started his career in the telephone industry as a groundman for Northwestern Bell Telephone company in Albert Lea, Minn., where he was born. He progressively worked his way upward in his field and on January 1, 1954, he became president of Western Electric.

Kappel, who served in 1932-33 as a member of the Minneapolis Engineers club board of directors, transferred in 1949 to the New York office of American Telephone and Telegraph company. He served as assistant vice president for the operation and engineering department and vice president in charge of the long lines department before his promotion the same year to vice president of the operation and engineering department.

At present, Kappel is a member of the executive committee and director of the Western Electric company and the Teletype corporation. He is president and director of Weco corporation and also is a director of Bell Telephone laboratories, Nassau Smelting and Refining company, Northern Electric company, Ltd. (Canada), Sandia Corporation and Westrex corporation.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 29, 1954

DARTMOUTH THEATER
DIRECTOR TO SPEAK
AT 'U' CONVOCATION

(FOR IMMEDIATE RELEASE)

Henry B. Williams, director of Dartmouth college experimental theater, Hanover, N. H., will lecture on "A Dose of Dramamine" at a University of Minnesota convocation at 11:30 a.m. Thursday (Dec. 2) in Northrop Memorial auditorium.

Williams will talk about the present British theater and compare it with the American theater. Last year he spent five months in England studying the theater and did some more research on the English theater during the last summer. He has also studied the theater in France and Italy.

Williams, a native of Philadelphia, has studied at the Philadelphia Museum School of Art, Yale university and Harvard university. He was appointed to the Dartmouth college faculty in 1939. He took over the directorship of the experimental theater in 1946 and became a professor in English in 1950.

His lecture will be preceded by an organ recital by Arthur B. Jennings, University organist, at 11 a. m.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 29, 1954

TWO 'U' STUDENTS
AWARDED RCA
\$400 SCHOLARSHIPS

(FOR IMMEDIATE RELEASE)

Two University of Minnesota fourth-year electrical engineering students have been awarded \$400 Radio Corporation of America scholarships for 1954-55, according to George B. Risty, director of the University's bureau of student loans and scholarships.

Scholarship winners are Clyde O. Persons, son of Mr. and Mrs. Raymond L. Persons, Philip, S. D.; and William E. Swanson, son of Mrs. R. Swanson, 2290 Brewster St., St. Paul.

The scholarships are open to all students in the institute of technology and in mathematics with preference to those majoring in radio or electronics.

Persons graduated from the Philip, S. D., high school and attended the South Dakota School of Mines at Rapid City for one year before enrolling at the University.

Swanson is a graduate of the Moorhead high school and has attended the University during the last three years.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 29, 1954

SOCIAL WORKERS
WILL ATTEND 'U'
CONTINUATION COURSE

(FOR IMMEDIATE RELEASE)

The implications and problems resulting from a more active role of social workers in medical and psychiatric settings will be discussed at a University of Minnesota institute Thursday and Friday, December 9-10, at the Center for Continuation Study.

Cooperating with the University to present the course, entitled Aggressive Casework in Medical and Psychiatric Settings (Part II) are the Minnesota district of the American Association of Medical Social Workers and the committee on social work in psychiatric settings of the American Association of Social Workers.

Advocating a more active role for the social workers in selection and method of work with a client and community will be Alice Overton, associate director of the St. Paul family-centered project. She formerly was project coordinator of the joint New York City department of welfare-youth board project on casework service for family and children.

Discussing the implications and problems of such an active role by a social worker will be Donald Wilson, medical casework supervisor at Minneapolis Veterans hospital, and Fred Gross, chief psychiatric social worker, University of Minnesota Hospitals.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 29, 1954

WATER POWER FILM
AT 'U' MUSEUM
SUNDAY AT 3:30

(FOR IMMEDIATE RELEASE)

"Reshaping Nature for Power" will be the weekly program at 3:30 p.m. Sunday (Dec. 5) at the Minnesota Museum of Natural History on the University of Minnesota campus.

The color movie, "Man With a Thousand Hands", will be shown. It shows some of the huge water power developments in the Canadian Rockies, particularly the new aluminum plant on the western coast of Canada.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 29, 1954

(FOR RELEASE 7 P.M. TUESDAY, NOV. 30)

STATEMENT ON FOOTBALL TELEVISION
BY THE UNIVERSITY OF MINNESOTA BOARD OF REGENTS

With the close of the 1954 football season, the Regents of the University are mindful that friendly interest in the University's football fortunes is at a new high, and that Gopher followers are more than ever eager to watch the team in action. This in large measure understandably explains the widespread desire to see as many games as possible on television, a desire that the Regents and the Athletic Department share.

A clear statement of the University of Minnesota's problem and position on the televising of football games, accordingly, is in order. Continuous and conscientious study of the matter by the University's athletic administration and the Senate Committee on Intercollegiate Athletics has been taken into consideration in leading the Regents to state that:

The University of Minnesota, in association with its allied institutions of the Western Conference or Big Ten, strongly favors and has vigorously supported a proposal for controlled regional television whereby a good selection of football games between major institutions of the Midwest can be telecast.

Such a program is not now possible under regulations of the National Collegiate Athletic Association in which all Big Ten universities hold membership along with most other institutions in the United States. Efforts of the Western Conference to obtain NCAA approval of controlled regional football television were overwhelmingly defeated by the member-colleges of the nation last year. More than this, special efforts of the University of Minnesota to provide for the televising of sell-out games failed to receive support from a majority of even the Big Ten institutions with whom Minnesota mainly competes in football and other sports.

(MORE)

The University of Minnesota cannot "go it alone" and at the same time maintain playing relationships with other institutions. It can only -- and will continue to contend -- within the NCAA and the Western Conference for a more generous television program of athletic events.

The NCAA, strongly organized for the improvement and right conduct of intercollegiate athletics, has power to discipline non-compliant members -- including the right to forbid scheduling of games with violators of its regulations. It can also declare ineligible athletes from violator institutions to participate in national championships in all sports. This makes "lone wolf" action by Minnesota on football television impossible. The schedule relationships by our University are of major interest to the people of Minnesota as well as to the University itself.

The financial support of all Minnesota athletics is critically involved. Gate receipts, principally from football, have financed for years not only the operating costs of the University's intercollegiate athletic program, but also capital requirements. These receipts defray the cost of an intramural program, open to all students, and help support Physical Education courses which have received national recognition.

The University of Minnesota deeply values public interest in Minnesota athletics, is grateful for generous public patronage of its games, and hopes for public understanding of its football television problem -- desiring, even at the risk of some financial sacrifice, to bring as many of its football games by television as possible to the people of Minnesota.

It is because of this that the Regents have instructed their administrative officials to continue actively their efforts and negotiations through appropriate intercollegiate channels to achieve this end.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 30, 1954

BLOMDAHL, SWEDISH
COMPOSER TO SPEAK
AT U. OF M. MONDAY

(FOR IMMEDIATE RELEASE)

Swedish Composer Karl-Birger Blomdahl will talk on "Creative Music in Sweden -- a Survey" in a University of Minnesota lecture at 11:30 a.m. Tuesday (Dec. 7) in Scott hall auditorium.

Blomdahl, who lives in Stockholm, is studying and touring in the United States as a Fellow of the American-Scandinavian Foundation. His "Hall of Mirrors" scored by soloists, chorus and orchestra, was awarded the Fartein Valen Prize.

Other recent works of Blomdahl include a Chamber Concerto for piano, woodwinds and percussion; "Sisyphos", a choreographic suite for orchestra and a Pastoral Suite, soon to be issued in the United States by London Records.

Blomdahl is a member of the Royal Academy of Music, the Board of the Society of Swedish Composers and the program committee of the Stockholm Philharmonic society.

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FIVE ENGINEERING
STUDENTS AT 'U'
WIN SCHOLARSHIPS

(FOR IMMEDIATE RELEASE)

Five University of Minnesota engineering students have been awarded \$500 Alcoa Foundation scholarships for 1954-55, according to George B. Risty, director of the bureau of student loans and scholarships.

Recipients of the grants are: Richard Morell Barker, Cambridge; Michael R. Diethelm, Hopkins; Lawrence Allen Neimark, 710 Vincent N., Minneapolis; Lowell D. Nystrom, Fosston; and James S. Whittier, Farmington.

The Alcoa Foundation scholarships were established in 1953 by the Aluminum Company of America. All five are granted annually to students in the University's institute of technology and department of agricultural engineering. One is awarded in each of the three fields of mechanical, chemical and agricultural engineering with the remaining two granted at the University's discretion in any of the three fields.

Barker, son of Mr. and Mrs. Blaine B. Barker, Cambridge, is a senior studying chemical engineering. He was graduated in 1950 from the Cambridge high school.

Diethelm, a third year student in chemical engineering, is the son of Mr. and Mrs. Ray J. Diethelm, Hopkins. He graduated in 1952 from Eden Prairie high school.

Neimark, son of Mr. and Mrs. Helman I. Neimark, 710 Vincent North, Minneapolis is a third year student majoring in mechanical engineering. He was graduated in 1952 from North high school.

Nystrom was graduated from Fosston high school in 1953 and is now a second year student in mechanical engineering. His parents are Mr. and Mrs. E. H. Nystrom, Fosston.

Whittier, a second year student in mechanical engineering, is the son of Mr. and Mrs. M. G. Whittier, Farmington. He was graduated in 1953 from Farmington high school.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 30, 1954

UNIVERSITY TO OFFER
2-DAY INSTITUTE
ON LEADERSHIP

(FOR IMMEDIATE RELEASE)

The University of Minnesota will offer a two-day institute on volunteer leadership training for community service Friday and Saturday, December 10-11, in its Center for Continuation Study.

Cooperating with the University to present the course is the Minnesota Council for Adult Education.

The institute has been planned to help members of community groups improve their effectiveness in leadership capacities. It will be presented under the general director of Martin P. Anderson who has served as head of the department of conferences at the University of California at Los Angeles for eight years.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOV. 30, 1954

(FOR RELEASE SUNDAY, DEC. 5)

The University of Minnesota Symphony Orchestra and Chorus will present a joint concert at 8:30 p.m. Wednesday in Northrop Memorial auditorium. It will be open without charge to the public.

The orchestra, under the direction of Conductor Paul M. Oberg, chairman of the University's music department, will perform during the first part of the program.

After the intermission, the chorus, under the direction of James Aliferis, professor of music, will sing Handel's "Messiah". It will be accompanied by the orchestra.

The orchestra will perform Bach's Brandenburg G Major Concerto for two flutes, solo violin and strings and the first movement of the Schubert C Major Symphony No. 7.

Soloists for the orchestra selection will be Elaine Berge, Sisseton, S. D., and David Eagle, Crookston, both flutists, and Edward Wilcox, Bloomington, Ill., violinist. The flutists are both University seniors, and Wilcox is a graduate student.

Soloists for the "Messiah" will be soprano Ethel Wagner DeLong who last year won the Metropolitan audition; contralto Elaine Schuessler, soloist at Hennepin Methodist church; tenor Blake G. Stern, University music instructor; bass Roy A. Schuessler, University associate professor of music and also a soloist at Hennepin Methodist church.

During the "Messiah" also Marilyn Larson, Lindstrom, University senior, will solo on the harpsichord, and Edward Berryman, University music instructor, will solo on the organ.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 1, 1954

KOREAN EDUCATORS
TO VISIT UNIVERSITY

(FOR IMMEDIATE RELEASE)

Three Korean educators will arrive Sunday for a 10-day visit at the University of Minnesota where they will consult with the University's colleges and departments concerned with the Foreign Operations Administration contract for the rehabilitation of Seoul National University of Korea.

The Korean guests are Kuy Nam Choi, president of Seoul National University, vice minister of education and chief of the bureau of scientific education of the ministry of education; Chullchai Park, superintendent of the National Science museum, Seoul, and director of the technical education bureau of ministry of education; and Won Kyn Kim, principal of Seoul high school.

The University of Minnesota and the Seoul National University began working on a "sister relationship" in October. The FOA contract provides for help from the Minnesota College of Agriculture, Forestry, Home Economics and Veterinary Medicine, the Institute of Technology and the School of Medical Sciences to the Seoul University to strengthen and develop its education and research programs in agriculture, engineering and the medical sciences.

The Korean delegation is in the United States at present under the auspices of the American Korean Foundation. It is anticipated, according to Tracy F. Tyler, the University's coordinator of the Seoul National University of Korea Cooperative Project, that President Choi will return later to spend more time at Minnesota.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 1, 1954

MINNESOTA 'U' TO HONOR
WESTERN ELECTRIC
HEAD, F. R. KAPPEL

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota will present its Outstanding Achievement Award to Fred R. Kappel, New York, president of the Western Electric company at the annual Institute of Technology alumni banquet which will begin at 6:30 p. m. Friday (Dec. 3) in the junior ballroom of Coffman Memorial Union.

Kappel, as principal speaker for the banquet, will talk on "Technology in Industry". He received his bachelor of electrical engineering degree from the University in 1924. A native of Albert Lea, he started his career in the telephone industry as a groundman for Northwestern Bell Telephone company the summer after his graduation from the University.

A faculty citation will be given at the banquet to M. Cannon Sneed, chemistry professor emeritus, who served the University for 36 years.

Master of ceremonies will be Frank A. Morris, St. Paul, president of the IT Alumni club. William G. Shepherd, associate dean of technology, will speak briefly, and the Outstanding Achievement Award presentation will be made by University Regent Lester A. Malkerson of Minneapolis.

The Outstanding Achievement Award medal and citation are presented to University alumni who have distinguished themselves in their careers.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 1, 1954

(FOR IMMEDIATE RELEASE)

Representatives of both industries and unions attended a University of Minnesota short course on labor-management relations during October and November in the Cloquet (Minn.) Labor Temple which was built three years earlier through the joint efforts of the two groups.

Registered for the four-session course, presented by the University's General Extension Division under the direction of Walter H. Uphoff, head of workers education, were 21 management representatives of three Cloquet industries and 35 union members from five locals.

The three companies -- Northwest Paper company, Wood Conversion company and Diamond Match company -- were represented by their personnel directors as well as a production superintendent, foremen and supervisors.

Stewards and officers represented the following unions: Firemen and Oilers Local No. 939; Pulp and Sulphite Workers Locals 158 and 170; Papermakers Local No. 128; Matchworkers Local No. 20121; and Oilworkers Union Local No. 659.

The course, conducted for the first time in the state, was an outgrowth of a class in leadership training sponsored last spring by the Cloquet Central Labor Union. The conclusion was reached at that time that many labor-management relations problems could profitably be discussed in joint sessions.

A session on collective bargaining was conducted by Tom McCabe, Duluth attorney. Paul Jensen, Macalester college professor, talked on psychology and human relations. Uphoff taught sessions on "Developments in Labor-Management Relations" and "Dealing With Grievances".

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 2, 1954

GERMAN SOCIETY
ELECTS 'U' MAN
TO MEMBERSHIP

(FOR IMMEDIATE RELEASE)

Dr. Ernst Simonson, associate professor in the University of Minnesota laboratory of physiological hygiene, has been elected corresponding member of the German Physiological society.

A native of Germany, Dr. Simonson received his doctor of medicine degree in 1924 from the University of Greifswald, Germany. He joined the University of Minnesota staff in 1945, the same year he received his final naturalization papers for United States citizenship.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 2, 1954

UNIVERSITY OF MINNESOTA LEGISLATIVE REQUEST
FOR SPECIAL RESEARCH, EXTENSION FUNDS -- 1955-1957

(FOR RELEASE 11 A. M. FRIDAY, DEC. 3, 1954)

Minneapolis --- Appropriations totaling \$1,494,290 for each of the next two years will be asked by the University of Minnesota Regents from the 1955 Legislature for special University extension and research projects which are of direct benefit to the people of the State. These projects are not provided for in the University's general maintenance appropriation.

The request represents an increase of \$266,740 for each year over the amount granted by the Legislature for each of the school years 1953-54 and 1954-55.

In announcing the Regents' proposal today (Dec. 3), University President J. L. Morrill explained that the increased funds are needed to maintain the present level of service and research in most of the projects involved and to provide for a modestly expanded program in a few of the areas covered.

Combining three agricultural service projects under a new heading, "agricultural extension service", is proposed by the Regents in their special appropriations request for 1955-57, President Morrill reported. The three projects and the annual appropriation for each made by the Legislature for the two-year period 1953-55 are: agricultural extension work, \$130,000; county agricultural agents, \$170,000; and home demonstration and 4-H club work, \$50,000...an annual total of \$350,000.

The proposal for grouping these services into a single operation, Morrill explained, was inspired by the success achieved during the last two years by the general agricultural research project which was established in 1953 through a consolidation of various specialized agricultural research efforts. The flexibility of operation afforded by the consolidation, he added, has contributed greatly to the efficiency of the University's agricultural research.

(MORE)

For the combined projects under the new agricultural extension service heading, the Regents are recommending an annual appropriation of \$415,200, an increase of \$65,200 for each year of the coming biennium. The additional funds are needed, according to the president, to provide for travel, expenses and salaries for a farm management specialist, a dairy products specialist and an audio-visual aids specialist. Additional funds also are required to meet increased costs of printed educational materials and for visual aids equipment and material.

The requested increase for agricultural extension also contains a provision for a \$200 annual increase in the salaries of county, home demonstration and 4-H club agents.

"Present salaries are too low to attract qualified workers in this field," President Morrill stated, "and it has been impossible to keep all of these positions filled. This request is made, therefore, to maintain the number and quality of these agents."

The other special research and extension operations for which funds are sought by the Regents, the amount asked for each year and, in parentheses, the increase requested for each year over the 1954-55 appropriations are as follows:

Experiments in the processing of manganiferous and low grade ores, particularly taconite, \$90,000 (\$6,950); general agricultural research, \$380,000 (\$80,000); medical and cancer research, \$75,000 (\$12,500); Livestock Sanitary board laboratory, \$50,000 (\$7,500); Institute of Child Welfare, \$32,000 (\$3,000); general research, \$100,000 (\$10,000).

Minnesota Institute of Research, \$31,500 (\$1,500); soil conservation, \$125,000 (\$51,500); agricultural research at the Rosemount Research Center, \$100,000 (\$10,000); tuition and transportation aid for students enrolled in the state schools of agriculture, \$72,000 (no increase); and business and economic research, \$23,590 (\$18,590).

(MORE)

In determining the requests for each of these projects, President Morrill explained, the Regents considered three major factors: 1. increased responsibilities and demands for specific service; 2. an increase of 7.5 per cent in academic salaries proposed in the University's general maintenance budget for the next two years; and 3. a projected 6.1 per cent civil service salary increase which includes the cost-of-living adjustment granted July 1, 1954.

President Morrill reported last week that the Regents will ask the 1955 Legislature for a general maintenance appropriation of \$34,525,692 or 67.6 per cent of the \$51,085,058 needed to carry on the University's regular program of teaching, non-sponsored research and public service for the two years, 1955-57.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 2, 1954

(FOR IMMEDIATE RELEASE)

KUOM CHRISTMAS MUSIC

The annual Christmas Music Festival featuring both classical and popular Christmas music will be presented by the University of Minnesota's radio station, KUOM, Monday through Friday, December 20-24. The station is located at 770 on the dial. The Festival music will be broadcast from 11 a. m. to 12 noon as well as at varying times in the early afternoon hours. Complete listings of selections are available by mail from Christmas Music Festival, KUOM, Minneapolis 14.

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U OF M LIBRARIES

The University of Minnesota Libraries collection now totals more than 1 3/4 million volumes, over one million increase in 20 years. Other changes in the library service include branch libraries on the campus for engineering, mathematics, fine arts and freshmen and sophomores as well as the new library building on the St. Paul campus. Through membership in the Midwest Inter-Library Center, the University has increased its scope of material available on loan to scholars.

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USE UNIVERSITY UNION

The facilities of Coffman Memorial Union on the University of Minnesota campus have been used during the past two years by 4,900 groups with attendance of over 275,000. The Union, which is used by alumni, students and faculty members, was completed in 1940 as a campus center for all social, cultural and recreational activities. Over 149,000 students participated in the 2-year period in the Union Activity Program. Attending the 1953 Homecoming dance alone were 4,200 individuals.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 6, 1954

KUOM SERIES
ON UNIVERSE

(FOR IMMEDIATE RELEASE)

"The Mysterious Universe" will be the subject of a transcribed lecture to be broadcast Wednesday (Dec. 8) from 3:30 p.m. over KUOM, University of Minnesota radio station.

Lecturer is Joseph M. Chamberlain, assistant astronomer at the Hayden planetarium. Recorded at the Cooper Union Forum in New York, the program is the second in a new KUOM series of nine Cooper Union lectures on "The Universe: Solar System and World". Broadcasting time for this series is Wednesday, 3:30 p.m.

-UNS-

PLEASE OBSERVE RELEASE DATE

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 6, 1954

UNIVERSITY OF MINNESOTA LEGISLATIVE REQUEST
FOR BUILDING NEEDS---1955-1957

(FOR RELEASE WEDNESDAY, DEC. 8)

Minneapolis --- Regents of the University of Minnesota will call upon the 1955 Legislature to meet University building needs involving 18 construction and remodeling projects with an estimated total cost of \$9,810,000, President J. L. Morrill disclosed today.

Included in the building proposals for the next two-year period are six on the Minneapolis campus requiring an outlay of \$4,085,000; four St. Paul campus structures expected to cost \$3,100,000; three new buildings on the Duluth Branch campus requiring an expenditure of \$1,975,000; and five construction, remodeling and repair projects at branch stations for which \$650,000 is needed.

President Morrill pointed out that the Regents will submit to the 1955 Legislature only "high priority" building needs essential to the continued efficient operation of the University. Requests for many additional building needs have been postponed, he reported, pending a study of the University's long-range requirements by a special Legislative commission. The University head announced last month that the Regents will ask the Legislature to appoint such a commission.

Building needs for which funds will be sought from the Legislature were listed by President Morrill as follows:

MINNEAPOLIS CAMPUS

School of Mines wing on Main Engineering building and remodeling of Appleby hall, present Mines building for College of Pharmacy occupancy. New Engineering wing at Washington ave. and Church st. to connect Main and Chemical Engineering buildings. Additional space is sorely needed by College of Pharmacy for undergraduate and research laboratories.	\$1,200,000
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(MORE)

Remodeling and repair of Millard hall, Medical School building, erected in 1911. Plumbing system renovation included.	\$ 330,000
Rehabilitation of and replacing antiquated laboratory equipment in Chemistry and Electrical Engineering buildings. This project would include the construction of a new floor at balcony level in the Electrical Engineering two-story laboratory.	480,000
Medical-Dental-Biological library at Union and Essex sts. and necessary equipment. Original plans for the Mayo Memorial called for inclusion of the library, but project had to be abandoned when the Mayo building was cut from 22 to 14 floors.	875,000
Remodeling of the so-called Coca Cola-Shopping News buildings on University ave. east of Oak st., to provide quarters for radio station KUOM, the University Press and the out-state testing activities of the Dean of Students office.	200,000
Universith Hospitals remodeling and equipment. Of this amount, \$200,000 is required to equip further the new Mayo Memorial, and \$800,000 is earmarked for the renovation and rehabilitation of the older Hospitals buildings.	1,000,000

ST. PAUL CAMPUS

New Soils building, including equipment, to be built north of the Plant Pathology and Agronomy building. Present Soils building was erected as a chemical laboratory in 1902 at a cost of \$30,000 and is considered a serious fire hazard.	1,000,000
Dairy building addition and equipment. Additional space is required for dairy sciences, especially dairy bacteriology. Proposed site--south side of Haecker hall, present dairy building.	1,000,000
New dining facilities and equipment. Present facilities are considered inadequate and inefficient. New dining hall would also serve as a teaching laboratory for the Department of Home Economics. Site--north of proposed Student Center building.	500,000
Veterinary Medicine Basic Sciences building addition and equipment. Space required for instruction in veterinary anatomy, physiology, pharmacology, etc. Present plant must be improved if the School of Veterinary Medicine is to meet standards required for accrediting so that its graduates may be licensed to practice in this and other states. Site--east of present Basic Sciences building.	600,000

(MORE)

DULUTH BRANCH
(New Campus)

Science building addition and equipment. Mounting enrollment at Duluth Branch makes the need for additional general purpose classrooms urgent. Proposed addition would be classroom wing.	\$ 575,000
Classroom building and equipment. Construction of this building would provide, for the first time, basic facilities for the Division of the Humanities in a compact and efficient unit on the campus.	800,000
Social Science building and equipment. Completion of this building would permit moving many students from the old Teachers college campus to the new campus.	600,000

AGRICULTURAL SCHOOLS AND BRANCH STATIONS

CROOKSTON

Installation of piling under the major buildings to stabilize their foundations and stop the settling which is causing serious damage to the structures.	100,000
Addition to the Animal Products building. Present building has long been considered inadequate in providing needed classroom and laboratory space for animal husbandry, dairy husbandry and poultry husbandry classes.	105,000

WASECA

New wing on boys' dormitory and necessary equipment. When Waseca School of Agriculture was built, lack of funds made it necessary to eliminate one wing of the boys' dormitory from the plan. The proposed wing would include 55 rooms with space for 110 boys. Approximately 115 prospective students had to be denied admission to the school this fall for lack of dormitory space.	335,000
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MORRIS

Continuation of the work of underpinning the buildings on the Morris campus started in 1951 with a \$100,000 grant from the Legislature. Further work is necessary to stabilize the foundations of other buildings.	60,000
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MISCELLANEOUS

General repairs, remodeling of buildings and structures and for the construction of minor buildings at various Branch Station.	50,000
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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 7, 1954

SCHOOL EXECUTIVES OF 9 STATES TO DISCUSS
TEACHER EDUCATION AT MINNESOTA 'U' CONFERENCE

(FOR IMMEDIATE RELEASE)

Minneapolis --- Common problems in teacher education will be discussed at the 25th annual University of Minnesota conference for college administrators and officials of state education associations, state departments of education and public school heads Thursday and Friday (December 9 and 10).

Expected to attend are representatives of the following nine states:

Minnesota, North and South Dakota, Iowa, Wisconsin, Illinois, Nebraska, Kansas and Missouri.

W. Earl Armstrong, Washington, D. C., director of the National Council for Accreditation of Teacher Education, will speak on "Some Criteria for Evaluating Teacher Education Programs" at a special administrator's conference for college presidents and deans at 1 p.m. Thursday in Peik hall. Presiding will be Walter W. Cook, dean of the University's college of education. A dinner meeting is scheduled for 6 p.m. Thursday at the Campus club in Coffman Memorial Union.

Special consultant at the regular annual regional conference for teacher education personnel from 9 a.m. to 5 p.m. Friday in the women's lounge in the Union will be Paul Rehms, consultant for the fund for the advancement of education. Armstrong will be discussion leader and consultant.

Other speakers Friday will be: Floyd R. Adams, division director, teacher personnel, Minnesota state department of education; Glaydon Robbins, director of professional division, Moorhead state teachers college; Gordon M. Stone, chairman, division of education, Wisconsin state college, River Falls.

(MORE)

TEACHER EDUCATION

- 2 -

Paul Woodring, visiting professor of education at Carleton college, will speak at the Friday luncheon meeting in the Union junior ballroom. Woodring, professor of psychology at Western Washington College of Education, Bellingham, will talk on "Some Basic Agreement in Teacher Education". He is on leave as a visiting professor and is also serving as a special consultant for the fund for the advancement of education.

Among teacher education problems to be discussed at the conference are: selection, recruitment and guidance, curriculum, accreditation and student teaching.

Eta chapter of Phi Delta Kappa, honorary education fraternity, will entertain at a doffee hour Friday.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 7, 1954

'U' INCOME TAX
INSTITUTE PLANNED
AT STUDY CENTER

(FOR IMMEDIATE RELEASE)

Minneapolis --- John L. Carey, New York, executive director of the American Institute of Accountants, will be a guest speaker at the University of Minnesota's ninth institute on income tax practice Monday and Tuesday (Dec. 13 and 14) in the Center for Continuation Study.

Carey will speak at the Monday afternoon session on the University campus and at a dinner program at 6:30 p.m. Monday in the Leamington hotel. His dinner speech will be entitled "Relations Between Lawyers and Accountants in Tax Practice".

Cooperating with the University to present the course, which will be open to all persons doing public accounting---specially preparing income tax returns for others, are the Minnesota Association of Public Accountants, the State Association of Public and Tax Accountants and the Accountants Guild.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 8, 1954

BARNARD COLLEGE
HEAD TO SPEAK
AT 'U' GRADUATION

(FOR IMMEDIATE RELEASE)

Minneapolis --- Millicent C. McIntosh, president of Barnard college, Columbia university, New York City, will deliver the fall quarter commencement address at the University Thursday evening, Dec. 16. She will speak on "Knowledge, Freedom and Responsibility" in Northrop Memorial auditorium before 535 degree candidates and their guests.

Mrs. McIntosh, who has won five honorary degrees as well as outstanding awards for her contributions to education, was born in Baltimore and educated at the Bryn Mawr school there, receiving her bachelor of arts degree in 1920. She won her doctor of philosophy degree from John Hopkins university.

In 1947, Mrs. McIntosh became dean of Barnard college and in 1952, under terms of a new agreement with Columbia university she assumed the title of president of Barnard college. She had come to Barnard from the Brearley school where she was headmistress for 17 years.

Her husband, Dr. Rustin McIntosh is Carpentier professor of diseases of children at the college of physicians and surgeons, Columbia university as well as director of pediatric service at Babies hospital. They are the parents of five children. Three of their sons are students at Harvard, one is a student at the Putney school and their daughter is a student at Radcliffe.

Graduating students will also hear a brief address by University President J. L. Morrill. Afterwards, he will confer the degrees and the commissions earned by students who have completed their army, navy and air force ROTC programs. Malcolm M. Willey, vice president in charge of academic administration, will preside as master of ceremonies during the exercises.

(MORE)

Deans of the various University colleges will present their candidates for degrees to President Morrill. Students who will receive the doctor of philosophy degree will be introduced individually by Theodore C. Elegen, dean of the graduate school.

The program will begin with an invocation by the Rev. Edwin Johnson, adviser of the Congregational-Presbyterian fellowship on the St. Paul campus. It will be preceded by a concert on the Flemish bells on the auditorium from 7 to 7:30 p.m. and an organ recital from 7:30 to 8 p.m.

President and Mrs. Morrill will hold a reception for graduating students and their families in Coffman Memorial Union following the ceremonies.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 8, 1954

DISNEY ADVENTURE
FILM, 'OLYMPIC ELK',
AT U OF M SUNDAY

(FOR IMMEDIATE RELEASE)

"Olympic Elk", a Walt Disney true-life adventure movie, will be shown at 3 p.m. Sunday (Dec. 12) at the Minnesota Museum of Natural History on the University of Minnesota campus.

The color movie, taken by Disney cameramen who followed the elk through its annual cycle, is part of the animal adventure series.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 8, 1954

WASTE DISPOSAL
COURSE FOR ENGINEERS
SET WEDNESDAY AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- A one-day course in waste engineering for professional engineers or sanitary engineers in training is scheduled for Wednesday (Dec. 15) at the University of Minnesota's Center for Continuation Study.

Cooperating with the University to present the course are the sanitary engineering division of the department of civil engineering and the Minnesota department of health.

Among guest speakers will be N. S. Bubbis, Winnipeg, Manitoba, general manager, Greater Winnipeg Water and Sanitary district; John Eckstein, sanitary engineer, Oscar Mayer and Co., and H. O. Lord, chief engineer and director, Madison Metropolitan Sewage district, both of Madison, Wis.; A. J. Steffen, Chicago, sanitary engineer, research and technical division, Wilson and Co., Chicago; and J. H. Svore, Bismarck, N. D., state sanitary engineer, North Dakota state board of health.

-UNS-

12/9/54

Millicent C. McIntosh, president of Barnard college, Columbia university, New York City, will be third woman ever to have delivered a commencement address at the University of Minnesota.

Mrs. McIntosh will speak on "Knowledge, Freedom and Responsibility" Thursday evening, December 16, in Northrop Memorial auditorium.

Other women commencement speakers were:

Maria L. Sanford, professor of rhetorics, 1909

Margaret Culkin Banning, auth~~or~~, January 1951.

SUMMARY OF
(Commencement address for fall quarter, December 16, University of Minnesota
Northrop Memorial Auditorium)

A-B-X-2-

KNOWLEDGE, FREEDOM AND RESPONSIBILITY
By Millicent C. McIntosh
President of Barnard College, Columbia University

My topic, Knowledge, Freedom, and Responsibility, is taken from the theme of the Columbia Bicentennial: "Man's Right to Knowledge and the Free Use Thereof." It represents to me the application of this theme to the problems faced by young people at their graduation from College. I hope to analyze it in terms of your problems and your responsibilities as you become citizens in the world for which you were preparing.

No objective is more important to any human being than to gain the training to meet effectively the problems of his own life. For the man or woman who is graduating from college today, no asset could be greater than the accurate perception of what life requires, and the personal orientation which makes it possible to meet those requirements.

What does life at present require of the man or woman who would deal successfully with the realities of our time? Past generations of students, even those who graduated from the University of Minnesota, faced very different requirements from those of today. My mother's college class went back to a world which was responsive, admiring, anxious to receive the gifts of cultivation and grace which the pioneer young intellectual brought back to his or her home and community. My own class, after the first World War, were pretty certain that we had the solution to all problems and pretty cocky about the effects of our education. The war had been fought to make the world safe for democracy, and we were sure that we could take an active part in advancing the Golden Age.

No such pleasant prospect faces the graduate of today. I need not describe the international picture which looms like a shadow over the life of every young person. You are fully aware of its complexities, but helpless to contribute to their solution. Closer at hand, however, you are faced with problems which are less obvious but not less real, and in many cases no less dangerous. It is to the analysis of these that my words are directed today.

In the first place, you are going back into communities where the qualities of the student are desperately needed. Whether your town is small or large, you will be faced by the necessity of taking part in its life in a constructive way. In the past, college graduates have been content to settle into their own homes or jobs, with very little concern for what went on around them. You cannot accept this quiet role, because unless our educated young people take responsibility in their communities, our American way of life will be destroyed. Whether your work will be in the field of politics, welfare, or the arts, you will not dare to remain passive.

There is no area in which there is more new knowledge or more freedom than in the American Family. Our sociological information is vastly increased, and a completely new set of mores have developed in the relationships between men and women, between parents and children. And yet, those of you who expect to marry within the near future - and I suppose that all of you do - will be faced with a number of knotty problems to the solution of which you will be called. It is clear that family living in our country no longer exists naturally, with large families growing up "like Topsy", and husband-wife relationships as a stable, constructive force. It is difficult to bring up children in our modern, mechanized world, and the exacting requirements of a family will test your intelligence and character more than you now believe possible. Into this area you will be required to bring your intelligence, your imagination, your humor, and all the qualities of character which your life has so far contributed to you. There are many unsolved problems for educated men and women at the present time. You must learn how to contribute the maximum amount to your job and your family picture through finding the best possible life for yourself. For some women this will mean keeping on with your jobs or finding part-time professional work; for others it will mean keeping alive your intellectual interests and talents and using your wits to develop as a person under the exacting circumstances of full-time family living. Most important of all, you must understand the importance of your role, and remember that for a married woman her family and husband come first.

For young men, the new relationship between husbands and wives, which has developed since the last war, makes a completely new life possible. You who have been
more

educated at the University of Minnesota know that there is no greater happiness than friendship between the sexes which is based on common interests and ideals. By creating a partnership when you are married, and by sharing in the responsibilities of the home and of the children, you will have the richest possible rewards.

Finally and most important, your world will require of you an understanding of your own personality and abilities. Here too, knowledge, and freedom for individual choice and action, are vastly increased. Yet the establishment of a whole personality, and mobilization of the abilities that you have been training through these four years, present perhaps the most difficult task of all at the present time. A complex world offers many potential by-paths and temptations - temptations in the old fashioned sense of the word. Current differences in ethical beliefs, current lacks of strong conviction and faith, make the problem of individual adjustment a difficult one. You have an urgent responsibility to use all the resources of your time to make your peace with these problems and to establish an ethical conviction and a clarity of self-direction which will make you able to play your part effectively in the contemporary world.

There is a great deal of talk these days about the materialistic point of view of the younger generation, and their low moral standards. Actually the materialistic generation is mine, which fell for the new psychology and the new sex freedoms which were rife after the first world war. It was our faint-heartedness and self-seeking that ruined the opportunity to build a lasting peace which may not come again for many years. We are responsible for the broken hopes, the streamlined families, the "permissive" philosophy, the competitive world which have caused many of your problems.

This fact makes it essential for you to be tireless in the search for truth. Your education is inadequate unless it provides you with endless opportunities to explore, to discuss, and to find solutions for the problems some of which are universal for your age, but others of which you have inherited. You have both assets and liabilities in your search. You have few illusions or prejudices.

On the other hand, you have so many points of view and so much information at your disposal that it may be easy for you to end up with a relativist point of view which will be little comfort to you when you most need help, and will provide little direction for your life.

The source of your strength on all these counts is within yourself. The material for a real education in the deepest sense of the word lies around you; but the only person who can make that material come to life is the student. Don't take anything for granted, and don't postpone establishing the habits of mind and of heart that will make it possible for you to use your education to the fullest, to enjoy your freedom, and to fulfill your responsibilities.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 9, 1954

TATE SCHOLARSHIPS
AWARDED AT 'U'

(FOR IMMEDIATE RELEASE)

Two University of Minnesota engineering students have been awarded \$250 John Torrence Tate Memorial scholarships for 1954-55, according to George B. Risty, director of the University's bureau of student loans and scholarships.

The recipients are Robert James Oakes, son of Mrs. Josephine J. Oakes, 216 East 27th st., Minneapolis; and Willis W. Weber, son of Mr. and Mrs. Ruben Weber, 179 Long st., Mankato.

The scholarship was established in 1952 by friends and associates of the late Professor John T. Tate, internationally distinguished physicist of the University, who died in 1950.

Weber, a third year student in chemical engineering, was graduated in 1952 from Mankato high school.

Oakes is a second year student in electrical engineering. He was graduated from Minneapolis Central high school in 1953.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 9, 1954

'U' TV COURSE,
'CHILD PSYCHOLOGY',
WILL BEGIN JAN. 18

(FOR RELEASE THURSDAY, DECEMBER 16, 1954)

Minneapolis --- "What makes brothers and sisters have so many difficulties?" and "Why do two and three year olds seem so contrary and difficult?" will be two of many such questions answered in the University of Minnesota's first television course beginning January 18 on WMIN-TV, Channel 11.

The course, entitled "Child Psychology, the First 12 Years", will include two one-half hour lectures a week for 13 weeks by Dale B. Harris, new director of the University's Institute of Child Welfare.

The University's radio station KUOM is cooperating with WMIN-TV to produce the programs.

Television lectures will supplement a home study course offering three regular University credits. The home study course includes both written lessons and examinations. Total fees for it are \$15. Persons wishing to take the course for credit may begin the home study part immediately.

Viewers interested in following the lectures but not interested in taking the home study course, may get a telecourse outline and list of suggested reading for one dollar.

Applications for either the home study course or the telecourse outline may be sent to Home Study Department, General Extension Division, University of Minnesota, Minneapolis 14, Minnesota.

Professor Harris, who became director of child welfare at the University in July, has been associated with the University since 1935. He was recently named president-elect of the division of childhood and adolescence of the American Psychological Association.

A native of Elkhart, Ind., the child welfare head holds a bachelor of arts degree from De Pauw University and his master of arts and doctor of philosophy degrees from the University of Minnesota. He served as director of education for two years at the Minnesota State Training School at Red Wing and for two more years was on active duty with the United States Marines during World War II.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 10, 1954

CHRISTMAS OPERA
TO BE PERFORMED
AT U OF M DEC. 21-22

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota theater and the Minneapolis Symphony orchestra will present three performances of Menotti's short opera "Amahl and the Night Visitors" Dec. 21 and 22 in Northrop Memorial auditorium.

Evening performances are planned for Tuesday and Wednesday, Dec. 21 and 22, and a special children's matinee is slated for Wednesday, Dec. 22.

The opera, which is being staged for the first time in this area, tells the Christmas story of a crippled peasant boy who is miraculously cured when he offers his crutch as a humble gift to the Christ Child. It has become a classic in a few years.

Singing the part of Amahl will be Paul Bidwell Andrews, 11, from the Robinson School of Boys, West Hartford, Conn.

Antal Dorati will conduct the orchestra in the pit for the performances. Settings and stagings have been done by the theater under the direction of Frank Whiting. Cooperating also to produce the opera has been the University's department of music.

Other singers in the cast will be Jon Crain, tenor of the New York City Central Opera company; Carol Smith, contralto; and Kenneth Smith, bass-baritone.

Tickets for the evening performances are available at the Symphony Ticket Office, Northrop auditorium, University of Minnesota; the Downtown Ticket office, Minneapolis, and the Field Schlick office, St. Paul. Prices are \$3, \$2.50 and \$1. Children's tickets for the matinee are 50 cents.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 10, 1954

GLEN LAKE 'U'
STUDENT RECEIVES
NEW SCHOLARSHIP

(FOR IMMEDIATE RELEASE)

First winner of the newly established Louis Walton Memorial \$100 scholarship sponsored by the Twin Cities chapter of the American Society of Tool Engineers is Donald E. Porter, fourth-year University of Minnesota student in mechanical engineering.

Porter, son of Mrs. D. L. Porter, Glen Lake, is specializing in machine design. He is a graduate of Hopkins high school.

The Louis Walter Memorial scholarship was established to encourage qualified young men to advanced training in tool engineering.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 13, 1954

DULUTH NATIVE
TO RUN LABRADOR
MINING OPERATION

(FOR IMMEDIATE RELEASE)

Minneapolis --- C. E. McManus, native of Duluth and a graduate of the University of Minnesota school of mines and metallurgy, has been named general manager of the Hollinger-Hanna, Ltd., the management company formed to operate the Labrador iron ore mines and to handle transportation and sales.

The first shipments of Labrador iron ore to the United States were made last summer, and within the next few years, production is expected to be expanded to 10 million tons per year.

McManus was graduated from the University in 1933, and most of his professional life has been devoted to open-pit mining of iron ore in Northern Minnesota. During the past year he was project manager of the Iron Ore Company of Canada, responsible primarily for the production of Labrador iron ore.

-UNS-

MINNESOTA FACULTY
MEMBERS GRANTED
SALARIED LEAVES

(FOR IMMEDIATE RELEASE)

Minneapolis --- Thirteen University of Minnesota faculty members will study and do research in nine foreign countries as well as the United States during the first few months of 1955 as recipients of salaried short-term leaves granted by the University Board of Regents.

The leaves are the first given through a new program planned to supplement the customary sabbatical leave program. It provides leaves for one school quarter on full salary for selected members of the faculty who have achieved permanent status on the University staff.

Faculty members are enabled by the leaves to devote themselves to intensive research work required to complete studies and scientific investigations in which they are involved. It also will permit faculty members to carry on their studies in universities and research laboratories elsewhere during the three-month period they are free of their teaching loads.

The 13 leaves granted for fall quarter will take faculty members to Japan, England, France, Germany, Austria, Italy, Greece, Turkey and New Zealand. Others will pursue research projects in intergovernmental relations, entomology, plant pathology, education, neurophysiology, botany and psychology.

Faculty members receiving the leaves are: William Anderson, political science professor; Allan H. Brown, botany professor; Laurence K. Cutkomp, associate professor of entomology and economic zoology; Louise T. Dardall, assistant professor of plant pathology; Willis E. Dugan, education professor; Dr. Ernst Gellhorn, neurophysiology professor; Gerald Hill, assistant professor of general arts; Olga Lakela, curator of herbarium, Duluth Branch; William A. McDonald, associate professor of classical languages; Cecil H. Meyer, associate professor of business and economics, Duluth Branch; William E. Peterson, dairy husbandry professor; Dr. Wesley W. Spink, medicine professor; Gina Wangsness, assistant Professor of German.

ALUMNI INFORMATION

PUBLICITY DIRECTOR: Listed here you will find the names of persons who previously received degrees from your school who were awarded advanced degrees at commencement exercises at the University of Minnesota August 19, 1954. The degree indicated in parentheses is that received from your school with the date it was given. The degree typed out is the new degree from the University of Minnesota.

William T. Harris, Jr.
Director, University News Service

- Assumption College---Gino Sovran (B.A. '45) doctor of philosophy.
Alberta, University of---Benno G. Fricke (B.E. '49, M.Ed. '50) doctor of philosophy.
Augsburg College---Paul Russell Fridlund (B.A. '42) doctor of philosophy;
Carl Alvin Strand (B.A. '46) master of arts.
Augustana College---Earl Ellsworth Nelson (B.A. '38) master of arts.
Benedict College---Marian Wise Miller (B.A. '28) master of arts.
Bethany College---Harald Palm (B.A. cum laude '47) master of arts.
Bridgeport, University of---Harold Charles Boyar (B.A. '50) master of science.
Brooklyn College---Greta Blanche Buchwald (B.A. '51) master of arts; Jean-Paul
Darriau (B.A. '51) master of fine arts.
Carleton College---Janet Adele Loranger (B.A. '49) master of arts.
Colorado, University of---Paul Vanard Peterson (B.A. '48) master of arts;
Robert Edward Bartlett (B.A. '53) master of arts.
Columbia College---Sister Mary Theresa Mahoney (B.A. '48) master of arts.
Concordia College---Gertrude M. Donat (B.A. '53) master of arts; John I. Holsen
(B.A. '40) master of arts; Daniel Peter Teisberg (B.A. '50) master of arts.
Concordia Seminary---Willy August Poehler (B.D. '29) doctor of philosophy.
Dartmouth College---David Nelson Barker (B.A. '51) master of arts.
Delaware, University of---Edward Eugene Butler (B.S. '43) doctor of philosophy.
Detroit, University of---Gino Sovran (B.M.E. sum laude '48) doctor of philosophy.
Drew University---Herbert William Samenfeld (B.A. '49) doctor of philosophy.
Eastern Illinois State Teachers College---Otho James Quick (B.Ed. '36) doctor of
philosophy.
* Guilford College---Ovidio John Mira (B.S. '50) master of science.
Gustavus Adolphus College---Marie E. Carlson (B.A. '33) master of arts; Dean E.
Fritze (B.S. '48) master of arts; Lowell Reno Gillett (B.A. '47) master of arts;
Clifford Swanson Lofgren (B.A. '50) master of science; Lloyd Richard Peterson
(B.A. '44) doctor of philosophy.
Hamline University---Forrest Edgar Brown, Jr. (B.A. summa cum laude '50) master of
arts; Salahuddin Qureshi (B.A. '53, B.S. '53) master of arts in public administra-
tion; Viola Martha Thiel (B.A. '30) master of arts.
Illinois, University of---Donald Paul Hoyt (B.S. '48) doctor of philosophy;
Harry Robert Skallerup (B.S. '52) master of arts; Richard Hartley Willis
(B.S. '49) master of arts.
Indiana Central College---Lois Gillan Lance (B.S. '44) master of arts.
Iowa State College---Gerald Carl Helmstadter (B.S. '49, M.S. '50) doctor of
philosophy.
Iowa State Teachers College---George Linn Roberts (B.A. '40) master of arts.
Kansas, University of---Donn Gordon Mosser (B.A. '42, M.D. '46) master of science
in radiology.
Louisiana State University---William Tyndell McElroy, Jr. (B.S. '49) master of
science.
Luther College---Ralph Brynjolf Norland (B.A. '49) master of arts.
* Eastern Montana College of Education---Raymond Joseph Endres (B.S. '51) master of
arts.

ALUMNI INFORMATION

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William T. Harris, Jr.
Director, University News Service

- Macalester College---Lyle Duane Gerard (B.A. '49) master of arts.
Maine, University of---Everett Elmer Gerrish (B. S. with high distinction '50) master of science.
Mankato State Teachers College---Milo Alfred McCoy (B.S. '47) master of arts; Marjorie Theodora Meyer Paul (B.S. '41) master of arts; Harold William Otte Harold William Otte (B.S. '47) master of arts; Cora Theoline Trae (B.S. with high honors '46) master of arts; Ivan Tilman Underdahl (B.S. '51) master of arts.
Marquette University---Robert Howard Linn (D.D.S. '47) master of science in dentistry.
Michigan College of Mining and Technology---Robert James Peterson (B.S. in C.E. '49) master of science in civil engineering.
Michigan State College---Edward Eugene Butler (M.S. '48) doctor of philosophy.
Mills College---Sally Elizabeth Millett (B.A. '51) master of arts.
Montana State College---Harrison Lane (B.S. '49) master of arts; Marvin Oliver Swenson (B.S. with honors '50) master of arts.
Moorhead State Teachers College---Edna B. Koehn (B.S. '52) master of arts; Elizabeth Ann Schultz (B.S. '49) master of arts.
National College of Education---Margaret Ruth Berggren (B.E. '46) master of arts; Bernice M. Vaughn (B.E. '37) master of arts.
Nebraska, University of---Roger France Sandsted (B.S. '48) doctor of philosophy.
New School for Social Research---Rita Goodfleisch (B.A. '52) master of arts.
North Dakota Agricultural College---Norman LeRoy Peterson (B.S. '50) master of science in civil engineering.
North Dakota, University of---Wesley Allan Dibbern (Ph.B. '51) master of arts; Emma Morud Duncan (B.S. '27) master of science; Velda Mae Sheldon (B.S. '51) master of arts.
Northern Normal and Industrial School---Ottie Bernice Applen (B.S. '33) master of arts.
Northern State Teachers College (Michigan)---Louis A. Hill (B.S. '37) master of arts; Charlotte Olga Westby (B.S. '44) master of arts.
Northwestern University---Gino Sovran (M.S. '49) doctor of philosophy.
Oklahoma A & M College---Finis Eugene Hilton (B.S. '50, D.V.M. '52) master of science; Travis Warren Manning (B.S. with distinction '49, M.S. '50) doctor of philosophy.
Oklahoma, University of---Robert Burton Stauffer, Jr. (M.A. '47) doctor of philosophy; Martin Luther Thames, Jr. (B.S. '49) master of arts.
Oregon, University of---Donald George Smith (B.S. '47, M.S. '49) doctor of philosophy.
Pennsylvania State College---Wallis Allen Lloyd (B.S. '49) doctor of philosophy.
Pomona College---Ernest Godfrey Kimme (B.A. '52) master of arts.
River Falls State Teachers College---Helen W. Hawkins (B.S. '40) master of arts; Beverly May Walden (B.S. '51) master of arts.

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William T. Harris, Jr.
Director, University News Service

- St. Catherine, College of---LaVerne Ardis Slagel (B.A. '52) master of arts.
St. Cloud State Teachers College---Jack Clifford Conley (B.S. '43) master of arts;
Leona Carolyn Golz (B.S. '45) master of arts; Stuart Edwin Goodrich (B.S. '48)
master of arts; Alfred H. Grewe, Jr. (B.A. '50) master of arts; Charles
Dennis Martin (B.E. '32) master of arts; David Howard Marvin (B.E. '48)
master of arts; Jerome William McCarty (B.S. '42) master of arts; John Thomas
Provinzino (B.S. '42) certificate of specialist in education (school administra-
tion); Warren Arthur Reich (B.S. '50) master of arts; Claire Mae Warweg
(B.S. '43) master of arts.
St. John's University---Raymond Joseph Endres (B.A. '49) master of arts.
St. Olaf College---Martin Oliver Juél, Jr. (B.A. '37) Doctor of philosophy;
M. Pauline Mattson Krieger (B. A. cum laude '49) master of arts; John Thomas
Mundahl (B.A. '42) master of arts.
St. Paul Seminary---Karl Michael Wittman (B.A. '47) master of arts.
St. Scholastica, College of---Sister Ramona Ewen (B.A. '43) master of arts;
Sister Margaret James Laughlin (B.A. '44) master of arts; Mary Jeanne LaFrance
(B.A. '52) master of arts.
St. Thomas College---Arthur Edward Nelson (B.A. '50) master of arts.
Saskatchewan, University of---Benno G. Fricke (B.A. '48) doctor of philosophy;
Charles Edgar Lee (B.A. '30, M.A. '31) doctor of philosophy.
Simpson College---Hazel Olivia Larson (B.A. '36) master of arts.
Superior State Teachers College---Harvey Gerald Johnson (B.S. '50) master of arts;
George Darrell Peterson (B.A. '50) master of arts.
Swarthmore College---Wendell Victor Flagg Brooks (B.A. '48) doctor of philosophy.
Sydney, University of---George William Frost (B.Ec. '51) master of arts in public
administration.
Utah, University of---Norma Schmutz (B.S. '47) master of arts.
U.S. Naval Academy---Joseph Patrick Corrigan III (B.S. '51) master of science in
electrical engineering.
Washington University---Paul Eugene Jurgens (D.D.S. '52) master of science in
dentistry; Harry Robert Skallerup (M.A. '53) master of arts; Milton Leon
Westerberg (D.D.S. '48) master of science in dentistry.
West Chester State Teachers College---Robert Burton Stauffer, Jr. (B.S. '42) doctor
of philosophy.
Western State College of Colorado---Seth Hamrick (B.A. '51) master of arts.
Wheaton College---Donald LeRoy Lantz (B.A. '51) master of arts.
Winona State Teachers College---Edna S. Haakenstad (B.S. '46) master of arts;
Richard Emil Roth (B.S. '47) master of arts.
Wisconsin, University of---Lawrence S. Branstad (B.S. '48) master of arts;
Robert Howard Linn (B.A. '50) master of science in dentistry.
Wooster, College of---Harriet Ann Hall (B.A. '51) master of arts.
Yankton College---George Edwin Hanna (B.A. '31) master of arts.

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William T. Harris, Jr.
Director, University News Service

- Aberdeen, University of (Scotland)---Mary Lomas Price (M.B., Ch.B. '47) master of science in ophthalmology.
- Alabama, University of---Robert Joe Burleson (B.A. '39) master of science in orthopedic surgery; Harry Moody Simpson, Jr. (M.D. '50) master of science in medicine.
- Alberta, University of---Harold Clarence Melsness (B.Sc. '43) master of arts.
- Antioch College---Geoffrey Yates Cornog (B.A. '52) master of arts in public administration.
- Athens National Technical University---Jacques Elias Benveniste (Graduate '51) doctor of philosophy.
- Augsburg College---Robert Wayne Kulterman (B.A. summa cum laude '51) master of science in electrical engineering.
- Barnard College---Kudith Kramer Leventman (B.A. magna cum laude '53) master of arts.
- Bemidji State Teachers College---Edwin Marvin Ingersoll (B.S. '42) doctor of philosophy.
- Bethany College---Edward Stewart Redgate (B.S. summa cum laude '49) doctor of philosophy.
- Bethel College---Helen Rose Tieszen (B.A. '49) master of arts.
- Boston University---Sylvia Brooks (B.A. '48) doctor of philosophy.
- British Columbia, University of---John McNeill Sieburth (B.S.A. '49) doctor of philosophy.
- Brown University---Frances Louise Clayton (M.S. '51) doctor of philosophy.
- California, University of---Joan Love (B.A. '50) master of arts.
- Carleton College---Edward John Behmler (B.A. '34) master of arts.
- Chicago, University of---Sheldon Dray (B.S. '41) doctor of philosophy.
- Coe College---Bruce Norman Bastian (B.A. cum laude '50) master of science.
- Colorado, University of---Jack Vernon Chapman (B.A. '49) master of arts.
- Concordia College---Johan O. Berge (B.A. '35) master of arts; Raymond Oscar Farden (B.A. summa cum laude '47) doctor of philosophy; Raymond Christian Wirth (B.A. '48) master of arts.
- Dartmouth College---Harold Clinton Habein, Jr. (B.A. '43) master of science in surgery; Thomas Mayo Magoon (B.A. '47) doctor of philosophy.
- Denison University---John Lemuel Gwinn (B.A. '44) master of science in pediatrics.
- Denver, University of---Warren Eugene Olson (B.A. '48) doctor of philosophy; Wallace Yoshio Kunioka (B.S.B.A. '52) master of arts in public administration.
- Drake University---Alvin Russell Hanson (B.S. '50) master of arts.
- Eau Claire State Teachers College---Robert Arthur Peterson (B.S. '50) master of arts; Robert Herman Shager (B.S. '50) master of arts.
- Edinburgh, University of---Helen Maria Roberts (M.B., Ch.B. '49) master of science in dermatology and syphilology.
- Emory University---Frank Walker Bliss, Jr. (B.A. '47) doctor of philosophy.
- George Washington University---Paul G. Bay (B.S. '50) doctor of philosophy.
- Gustavus Adolphus College---John E. Oist (B.A. '43) master of arts.

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William T. Harris, Jr.
Director, University News Service

- Hamline University---Leslie Albert Knuti (B.A. '33) master of arts; Arild Verner Mikkelsen (B.A. '49) master of arts; Sidney G. Roberts (B.S. '43) master of science.
- Harvard Medical School---Samuel Slemmons Morrison (M.D. '47) master of science in pediatrics.
- Hobart College---George James Demetriou (B.A. cum laude '41) doctor of philosophy.
- Illinois, University of---Sheldon Dray (M.D. '46, M.S. '47) doctor of philosophy; Eric Paul Lofgren (B.A. '41, M.D. '44) master of science in surgery.
- Indiana University---Frances Louise Clayton (B.A. '49) doctor of philosophy; Ira Polley (B.A. '38) doctor of philosophy; Thomas Michael Terpinas (B.A. '44, D.D.S. '50) master of science in dentistry.
- Iowa State College---Alvin William Donahoo (B.S. '41, M.S. '49) doctor of philosophy.
- Iowa State Teachers College---Wayne Eldo Ebert (B.A. '43) master of arts; Eldon Leon Modisette (B.A. '47) doctor of philosophy.
- Jamestown College---Walter Mervin Ortman (B.A. '47) master of social work.
- Jefferson Medical College---Rudolph Andrew Helden (M.D. '45) master of science in surgery.
- Johns Hopkins University---David Rhoads Weimer (M.A. '50) doctor of philosophy.
- Kansas State College of Agriculture and Applied Science---John Alexander Johnson, Jr. (M.S. '42) doctor of philosophy.
- Kansas, University of---Margaret Aileen Hogan (B.A. '41) master of arts; Charles Eldon Logsdon (B.A. '42) doctor of philosophy.
- Lewis & Clark College---Horace Milton Manning (B.A. cum laude '47, M.Ed. '49) doctor of philosophy.
- Long Island College---Everett Shocket (B.A. '44, M.D. '48) master of science in surgery.
- Louisville, University of---Robert Joe Burlson (M.D. '43) master of science in orthopedic surgery; John Lemuel Gwinn (M.D. '46) master of science in pediatrics.
- Luther College---Wilmer Franklin Fure (B.A. '48) master of arts; George H. Kirkeby (B.A. '39) master of arts.
- Macalester College---Robert Elmore Balay (B.A. '52) master of arts; Clarence Cowan Mondale (B.A. '47) master of arts; William David Wolking (B.A. '50) master of arts.
- Manitoba, University of---Clair Francis Benoit (M.D. '43) master of science in ophthalmology; Morley Cohen (M.D. '48) doctor of philosophy in surgery; Richard Morris Prentice (B.S.A. '50) master of science; Arnold Gerald Rogers (M.D. '50) master of science in medicine.
- Mankato State Teachers College---Arthur Lewis Anthony (B.S. with honor '52) master of arts; Robert Leslie Graham (B.A. '52) master of science; Arthur F. Mellenthin (B.S. '43) master of arts.
- Marquette University---Robert Anthony Flaherty (M.D. '47) master of science in radiology.
- Marshall College---Fred E. Wise, Jr. (B.S. '42) master of science in radiology.
- McGill University---Edwin John Kroeker (M.D., C.M. '47) master of science in medicine; Arthur Gerard Plessers (B.Sc. '50) doctor of philosophy.

UNIVERSITY OF MINNESOTA
NEWS SERVICE

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William T. Harris, Jr.
Director, University News Service

- Miami University---Cletus Troy Frerichs (B.S. '46) master of science in medicine.
Michigan State College---Rose Mary Nahra (B.S. with honor '49) master of arts.
Michigan, University of---Patricia Ann McVeigh (B.S. with distinction '53) master of science.
Milwaukee State College---Marjorie Ruth Kaufman (B.S. '44) doctor of philosophy.
Montana State College---John Edward Gander (B.S. '50) master of science.
Montana State University---Thomas Charles Burgess (B.A. with honors '42) doctor of philosophy.
Nebraska, University of---Cletus Troy Frerichs (M.D. '47) master of science in medicine; Ruben Martin Heermann (B.S. '43, M.S. '48) doctor of philosophy; Bjorn Karlsen (B.S. '50, M.A. '51) doctor of philosophy; Rex O. McMorris (B.S. '48, M.D. '49) master of science in physical medicine and rehabilitation.
North Dakota Agricultural College---John Edward Hafstrom (B.S. '36) doctor of philosophy; John Alexander Johnson, Jr. (B.S. '40) doctor of philosophy.
Northern State Teachers College---Miriam Blinn Smith (B.S. '42) doctor of philosophy.
Northwestern University---Merritt Gartley Ringer, Jr. (M.D. '50) master of science in urology.
Oberlin College---James Arthur Vermilya (B.A. '52) master of science; David Rhoads Weimer (B.A. '49) doctor of philosophy.
Oklahoma A. and M. College---Jasper N. Baker (B.S. '42, M.S. '47) doctor of philosophy; Paul A. Kaylor, Jr. (B.A. '50) master of arts.
Oregon, University of---Horace Milton Manning (M.A. with honors '51) doctor of philosophy.
Polytechnic Institute of Brooklyn---Stanley Bruckenstein (B.S. '50) doctor of philosophy.
Purdue University---Eileen Elizabeth Zeitler (B.S. '51) master of science.
River Falls State Teachers College---Donald Joseph Dorgan (B.E. '32) master of arts.
Roosevelt College---Vera G. Stoehr (B.A. '49) master of arts.
Rutgers University---Donald Walter Wujciak (B.S. '50) doctor of philosophy.
St. Catherine, College of---Sister Paul Litecky (B.A. '46) master of science; Margaret Jane O'Brien (B.A. '49) master of arts.
St. Cloud State Teachers College---Nicholas Joseph Begich (B.S. '52) master of arts; Ross Eugene Johnson (B.S. '50) master of arts.
St. John's University---John James Feda (B.A. '50) master of arts; James William Gray (B.A. '49) master of arts.
St. Louis University---John Wesley Phillips (M.D. '46) master of science in surgery.
St. Olaf College---John Robert Holum (B.A. summa cum laude '50) doctor of philosophy; Harold Irving Lunde (B.A. '52) master of arts; John Kendall Sheldon (B.A. '49) master of arts.

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William T. Harris, Jr.
Director, University News Service

St. Thomas, College of---Donald Matthias Medley (B.S. cum laude '38) doctor of philosophy; Patrick Dominic Rocchio (B.A. '41) doctor of philosophy; John Sumner Schroedl (B.A. '53) master of arts.

Saskatchewan, University of---Edwin Raymond Blakley (B.S.A. with distinction '49, M.Sc. '50) doctor of philosophy; Robert Consay Lamb (B.S.A. '41) doctor of philosophy; James Albert Grunerud (B.E. '49, B.A. '50) master of arts.

Sioux Falls College---Wilbur Norton Moulton (B.S. magna cum laude '49) doctor of philosophy.

Southwestern College---Danforth Reynolds Ross (B.A. '33) doctor of philosophy.

Stout Institute---Norman Alden Jensen (B.S. '34) master of arts; Joseph Phillip Miglio (B.S. '50) master of arts; Selvin Merlin Zabel (B.S. '49) master of arts.

Superior State Teachers College---Frederich Awalde Krempel (B.E. '36) doctor of philosophy.

Syracuse University---Jaime Paris (M.D. '48) master of science in medicine; Alfred Morgan Struthers (B.A. '43, M.D. '46) master of science in plastic surgery.

Teachers College, Columbia University---Presentacion T. Perez (M.A. '35, M.S. '36) doctor of philosophy.

Temple University---Alfonso Benjamin Falcone (B.A. '44, M.D. '47) doctor of philosophy.

Tennessee, University of---William Lee Boyd (B.A. '50) doctor of philosophy.

Texas Christian University---Jones Morton Walker (B.F.A. '48) master of arts.

Toronto, University of---Ross Allan Dobson (M.D. '49) master of science in surgery.

Upsala College---Rudolph Andrew Helden (B.A. '42) master of science in surgery.

Utah, University of---Andrew Lee Karavitis (B.A. '45, M.D. '48) master of science in neurosurgery; Russell Marion Nelson (B.A. with high honors '45, M.D. '47) doctor of philosophy in surgery.

Vanderbilt University---Danforth Reynolds Ross (M.A. '37) doctor of philosophy.

Virginia, Medical College of---Fred E. Wiße, Jr. (M.D. '45) master of science in radiology.

Virginia Military Insitute---G. T. Jim Foust, Jr. (B.S. '38) master of science in obstetrics and gynecology.

Virginia, University of---G. T. Jim Foust, Jr. (M.D. '42) master of science in obstetrics and gynecology.

Washington, State College of---John McNeill Sieburth (M.S. '51) doctor of philosophy.

Washington, University of---Marjorie Ruth Kaufman (M.A. '47) doctor of philosophy; Warren Eugene Olson---(M.A. '50) doctor of philosophy.

Western College---Helen Hedwig Kaslo (B.A. cum laude '42) doctor of philosophy.

Western Reserve University---Nahmin Horwitz (B.S. cum laude '49) doctor of philosophy.

Whitewater State Teachers College---Milner Ingolf Stove (B.Ed. '39) master of arts.

Winona State Teachers College---Donald James Scanlan (B.S. '47) master of arts; Roland Leonard Schmidt (B.S. '47) master of arts; Eldon John Steuernagel (B.S. '48) master of arts.

Wisconsin State College---Doris Elizabeth Skalstad (B.A. '53) master of arts.

Wisconsin, University of---Sylvia Brooks (M.A. '50) doctor of philosophy; Lois A. F. Nottbohm (B.S. '47) master of arts; Vera Ernestine Schlegel (B.S. '52) master of science.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 15, 1954

CHICAGO 'U' HONORS
MINNESOTA CHEMIST

(FOR RELEASE 7 P.M. FRIDAY, DEC. 17)

Minneapolis --- An honorary doctor of science degree was awarded by the University of Chicago Friday (Dec. 17) to Professor I. M. Kolthoff, head of analytical chemistry in the University of Minnesota's Institute of Technology.

In the citation accompanying the degree, Professor Kolthoff was described as a "distinguished chemist who extended classical methods of chemical analysis, who discovered and elaborated modern methods, and who has assumed leadership in turning the path of analytical chemistry from the refinement of technique to inquiry and exploration".

A presentation statement issued by the University of Chicago regarding Professor Kolthoff reported in part:

"As a young man in Holland, he undertook a task that no one has since attempted---an experimental study of virtually the entire field of inorganic chemical analysis. The result of these studies was the improvement and the extension of the classical methods.

"At the age of 33, he emigrated to the United States to become professor of chemistry at the University of Minnesota. His attention had by then turned toward the evolution of new kinds of analytical methods, especially those based on the principles of electrochemistry. His brilliant work has provided analytical tools that have now become indispensable in the research laboratory.

"His penetrating investigations of precipitation, polymerization and electrochemistry have added to our knowledge of nature.

"The breadth of his interests is recorded in his 700 published papers and ten books."

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 15, 1954

NATURE COLOR
FILM ON MUSEUM
PROGRAM SUNDAY

(FOR IMMEDIATE RELEASE)

Close-up moving pictures of many little-known activities of nature will be shown at the regular Minnesota Museum of Natural History program at 3 p.m. Sunday (Dec. 19) in the Museum auditorium on the University of Minnesota campus.

In the sound color film presentation, the archer fish is shown shooting insects from the air with jets of water and the operation of a spider's trap door is pictured.

The film, made by the Moody Bible institute, illustrates that many of man's inventions had already been created by nature.

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SUMMARY OF
(Commencement address for fall quarter, December 16, University of Minnesota
Northrop Memorial Auditorium)

KNOWLEDGE, FREEDOM AND RESPONSIBILITY
By Millicent C. McIntosh
President of Barnard College, Columbia University

My topic, Knowledge, Freedom, and Responsibility, is taken from the theme of the Columbia Bicentennial: "Man's Right to Knowledge and the Free Use Thereof." It represents to me the application of this theme to the problems faced by young people at their graduation from College. I hope to analyze it in terms of your problems and your responsibilities as you become citizens in the world for which you were preparing.

No objective is more important to any human being than to gain the training to meet effectively the problems of his own life. For the man or woman who is graduating from college today, no asset could be greater than the accurate perception of what life requires, and the personal orientation which makes it possible to meet those requirements.

What does life at present require of the man or woman who would deal successfully with the realities of our time? Past generations of students, even those who graduated from the University of Minnesota, faced very different requirements from those of today. My mother's college class went back to a world which was responsive, admiring, anxious to receive the gifts of cultivation and grace which the pioneer young intellectual brought back to his or her home and community. My own class, after the first World War, were pretty certain that we had the solution to all problems and pretty cocky about the effects of our education. The war had been fought to make the world safe for democracy, and we were sure that we could take an active part in advancing the Golden Age.

No such pleasant prospect faces the graduate of today. I need not describe the international picture which looms like a shadow over the life of every young person. You are fully aware of its complexities, but helpless to contribute to their solution. Closer at hand, however, you are faced with problems which are less obvious but not less real, and in many cases no less dangerous. It is to the analysis of these that my words are directed today.

more

In the first place, you are going back into communities where the qualities of the student are desperately needed. Whether your town is small or large, you will be faced by the necessity of taking part in its life in a constructive way. In the past, college graduates have been content to settle into their own homes or jobs, with very little concern for what went on around them. You cannot accept this quiet role, because unless our educated young people take responsibility in their communities, our American way of life will be destroyed. Whether your work will be in the field of politics, welfare, or the arts, you will not dare to remain passive.

There is no area in which there is more new knowledge or more freedom than in the American Family. Our sociological information is vastly increased, and a completely new set of mores have developed in the relationships between men and women, between parents and children. And yet, those of you who expect to marry within the near future - and I suppose that all of you do - will be faced with a number of knotty problems to the solution of which you will be called. It is clear that family living in our country no longer exists naturally, with large families growing up "like Topsy", and husband-wife relationships as a stable, constructive force. It is difficult to bring up children in our modern, mechanized world, and the exacting requirements of a family will test your intelligence and character more than you now believe possible. Into this area you will be required to bring your intelligence, your imagination, your humor, and all the qualities of character which your life has so far contributed to you. There are many unsolved problems for educated men and women at the present time. You must learn how to contribute the maximum amount to your job and your family picture through finding the best possible life for yourself. For some women this will mean keeping on with your jobs or finding part-time professional work; for others it will mean keeping alive your intellectual interests and talents and using your wits to develop as a person under the exacting circumstances of full-time family living. Most important of all, you must understand the importance of your role, and remember that for a married woman her family and husband come first.

For young men, the new relationship between husbands and wives, which has developed since the last war, makes a completely new life possible. You who have been
more

educated at the University of Minnesota know that there is no greater happiness than friendship between the sexes which is based on common interests and ideals. By creating a partnership when you are married, and by sharing in the responsibilities of the home and of the children, you will have the richest possible rewards.

Finally and most important, your world will require of you an understanding of your own personality and abilities. Here too, knowledge, and freedom for individual choice and action, are vastly increased. Yet the establishment of a whole personality, and mobilization of the abilities that you have been training through these four years, present perhaps the most difficult task of all at the present time. A complex world offers many potential by-paths and temptations - temptations in the old fashioned sense of the word. Current differences in ethical beliefs, current lacks of strong conviction and faith, make the problem of individual adjustment a difficult one. You have an urgent responsibility to use all the resources of your time to make your peace with these problems and to establish an ethical conviction and a clarity of self-direction which will make you able to play your part effectively in the contemporary world.

There is a great deal of talk these days about the materialistic point of view of the younger generation, and their low moral standards. Actually the materialistic generation is mine, which fell for the new psychology and the new sex freedoms which were rife after the first world war. It was our faint-heartedness and self-seeking that ruined the opportunity to build a lasting peace which may not come again for many years. We are responsible for the broken hopes, the streamlined families, the "permissive" philosophy, the competitive world which have caused many of your problems.

This fact makes it essential for you to be tireless in the search for truth. Your education is inadequate unless it provides you with endless opportunities to explore, to discuss, and to find solutions for the problems some of which are universal for your age, but others of which you have inherited. You have both assets and liabilities in your search. You have few illusions or prejudices.

On the other hand, you have so many points of view and so much information at your disposal that it may be easy for you to end up with a relativist point of view which will be little comfort to you when you most need help, and will provide little direction for your life.

The source of your strength on all these counts is within yourself. The material for a real education in the deepest sense of the word lies around you; but the only person who can make that material come to life is the student. Don't take anything for granted, and don't postpone establishing the habits of mind and of heart that will make it possible for you to use your education to the fullest, to enjoy your freedom, and to fulfill your responsibilities.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 22, 1954

MINNESOTA 'U' TV COURSE
ON CHILD PSYCHOLOGY
WILL BEGIN JAN. 18

(FOR IMMEDIATE RELEASE)

Minneapolis --- "What makes brothers and sisters have so many difficulties?" and "Why do two and three-year-olds seem so contrary and difficult?" will be two of the many questions answered in the University of Minnesota's first telecourse beginning January 18 on WMIN-TV, Channel 11, Minneapolis and St. Paul.

The course, entitled "Child Psychology, the First 12 Years", will include two one-half hour lectures a week for 13 weeks by Dale B. Harris, director of the University of Minnesota's Institute of Child Welfare.

The series is being developed cooperatively by the General Extension Division of the University and WMIN-TV. University experts in correspondence study and night school instruction are making arrangements for its home study features, and production responsibilities are being assumed by the staff of the University's radio station, KUOM. Station manager Burton Paulu has chosen Sheldon Goldstein, in charge of KUOM's adult programs, as producer for the series. Irving Fink, KUOM production head, will direct. Programs will be previewed and rehearsed on the University's closed-circuit television installation at KUOM, and portions may be pre-recorded using KUOM's new kinescope recorder, the only such instrument in Minnesota.

The television lectures will supplement a home study course offering three regular University credits. The home study course includes both written lessons and examinations. Total fees for it are \$15. Persons wishing to take the course for credit may begin the home study portion at any time. Viewers interested in following the lectures without registering for the home study course, may get a telecourse outline and list of suggested readings for \$1.

(MORE)

Professor Harris, who became director of the Institute of Child Welfare at the University in July, 1954 has been associated with the University since 1935. He was recently named president-elect of the division of childhood and adolescence of the American Psychological association. A native of Elkhart, Ind., Harris holds a bachelor of arts degree from De Pauw university, and his master of arts and doctor of philosophy degrees from the University of Minnesota. He served as director of education for two years at the Minnesota State Training school at Red Wing and for two more years was on active duty with the United States Marines during World War II. In the summer of 1953, he was one of the participants in the NAEB-sponsored Lincoln Lodge Conference on educational television at the University of Wisconsin.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 22, 1954

UNIVERSITY OF MINNESOTA TO HOLD
INDUSTRIAL RELATIONS CONFERENCE
ON MINNEAPOLIS CAMPUS APRIL 4-6

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota through the facilities of its Industrial Relations Center and Center for Continuation Study will sponsor its thirteenth annual Industrial Relations conference April 4, 5 and 6, 1955, on the Minneapolis campus. The conference will be presented with the cooperation of the Twin Cities chapter of the Society for the Advancement of Management.

"Organization for Management Teamwork" is the general theme of the conference. Individual sessions of the conference will be devoted to: (1) "Industrial Leadership in a Free Economy", (2) "What Do Managers Do?", (3) "Coordination: the Key to Management Teamwork", (4) "The Human Factor in Organization", (5) "Planning for the Future", (6) "Guiding the Individual", (7) "Effective Incentives for Top-Notch Effort", and (8) "Is the Organization Successful?"

Faculty participants for the thirteenth annual Industrial Relations conference include David Babcock, vice president and personnel director, the Dayton company, Minneapolis; David Belcher, associate professor, School of Business Administration, University of Wisconsin; Thomas A. Mahoney, research fellow, Industrial Relations Center, University of Minnesota; James P. Mitchell, secretary, U. S. Department of Labor; Gerry Morse, vice president of industrial relations, Minneapolis-Honeywell Regulator company; Dean Rosensteel, director, Executive Compensation service, American Management association; William R. Spriegel, dean, School of Business Administration, University of Texas; and Morris S. Viteles, professor of psychology, University of Pennsylvania.

(MORE)

Special recognition of individuals who have participated in the Industrial Relations Center is planned. Research affiliates of the IRC will be honored during a special IRC open house to be held on the first day of the conference.

Registration is open to all professional workers and students in the field of Industrial Relations, members of general management, and members of labor organizations. Registration fee for each individual is \$15 which includes a complimentary ticket for the annual industrial relations banquet, Tuesday evening, April 5. Those planning to attend should apply to the Director, Center for Continuation Study, University of Minnesota, Minneapolis 14, Minnesota.

UNIVERSITY OF MINNLSOTA
NEWS SERVICE
DECEMBER 23, 1954

(FOR IMMEDIATE RELEASE)

_____ of _____
has registered for the University of Minnesota's Institute for law enforcement officers dealing with juvenile offenders Monday through Wednesday (Jan. 3-5) in the Center for Continuation Study.

Three main topics to be discussed at the institute are: understanding the young offender, the police role in dealing with him or her and suggested methods of dealing with him or her.

Cooperating with the University to present the course are the Minnesota State Juvenile Officer's association, Minnesota Police and Peace Officer's association, Minnesota Sheriff's association, League of Minnesota Municipalities, Prevention Division of the Youth Conservation commission and the Minnesota Chiefs of Police association.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 28, 1954

CHILDREN'S DISEASE
COURSE SCHEDULED
AT U OF M JAN. 6-8

(FOR IMMEDIATE RELEASE)

Minneapolis --- Dr. Henry Barnett, associate professor of pediatrics at Cornell university medical school, Ithaca, N. Y., will be guest speaker at a University of Minnesota continuation course on children's diseases Thursday through Saturday, Jan. 6-8, in its Center for Continuation Study.

Varied urinary tract problems in children will be the principal topic of the program.

Among other subjects on the program are: "Cross Circulation and the Surgical Correction of Congenital Heart Disease" by Dr. C. Walton Lillehei; "The Prevention of Poliomyelitis" by Dr. Gaylord W. Anderson; and "The Differential Diagnosis and Treatment of Jaundice in the Newborn Period" by Dr. Erling S. Platou. All three doctors are University of Minnesota faculty members.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 28, 1954

THREE EXHIBITS
AT 'U' GALLERY

(FOR IMMEDIATE RELEASE)

Three different exhibits ranging from photographs to South Pacific art pieces and varied prints are being shown currently at the University of Minnesota Gallery in Northrop Memorial auditorium.

On display are more than 70 photographs by Eugene Smith, Life magazine photographer whose pictorial essay of Dr. Albert Schweitzer was recently published.

The Gallery is showing a large collection of decorated bowls, figures and masks from the islands of the South Pacific. The collection is from the New York Museum of Natural History.

In the third exhibit, the University Gallery's annual print invitational, are entrances by European printmakers. Among the techniques represented are lithography, etching and wood cutting.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 28, 1954

UNIVERSITY OFFERS
REFRESHER COURSES
IN ENGINEERING

(FOR IMMEDIATE RELEASE)

Minneapolis --- A refresher course for electrical engineers is being offered by the University of Minnesota general extension division in both evening classes and home study beginning Wednesday, January 5.

The course is one of four planned by the University for engineers. The other three are for civil, mining and mechanical engineers, and they will begin during the last week in January.

The electrical engineering course is designed as a review for practicing electrical engineers planning to take Parts II, III and IV of the state board examination for registration as professional engineers.

The class will meet at 7 p.m. Wednesdays in Electrical Engineering 237. There will be 11 class sessions.

Registration is open at the three Twin Cities Extension offices: 57 Nicholson hall on the University campus, 690 Northwestern Bank building, Minneapolis; and Wabasha and College, St. Paul. Registration deadline is Friday, January 7.

A parallel study outline has been prepared for electrical engineers who do not live in the Twin Cities area. Included in it is a set of typical examination problems arranged by subject matter. A one-day summary and discussion session will be conducted, if there is enough interest, for engineers who can't attend the regular evening class on Saturday, March 12, at the University's Center for Continuation Study.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 29, 1954

MINERAL ENGINEER
SCHOLARSHIP FUND
ESTABLISHED AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- An undergraduate scholarship fund for students seeking careers in the mineral industry field has been established at the University of Minnesota in an effort to meet a shortage of mineral engineers.

Beta Chapter Alumni association of Sigma Rho fraternity has made a grant of \$3,560 to encourage high school graduates with high scholastic standings to seek a mineral industry career. Scholarships of \$100 to \$500 per academic year may be made to those wishing to enroll in the School of Mines and Metallurgy, a division of the University's Institute of Technology.

The scholarship fund is part of an organized effort supported by industry and professional engineering societies to encourage education in the mineral field in which they believe the shortage of engineers will become more critical as the large taconite plants in northern Minnesota go into operation.

Scholarship applications may be made through the Bureau of Student Loans and Scholarships at the University.

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SCHOOL PRINCIPALS
TO ATTEND U OF M
INSTITUTE JAN. 13-14

(FOR IMMEDIATE RELEASE)

Minneapolis --- Elementary school principals from throughout Minnesota will take part in a University of Minnesota institute Thursday and Friday, January 13-14, in its Center for Continuation Study.

Functions of the principal in the school will be considered in presentations by leaders in education as well as in group discussions. Cooperating with the University to present the course is the Minnesota Department of Elementary School Principals.

Robert Eaves, Washington, D. C., executive secretary of the National Elementary Principals, will address the group at 10 a.m. Thursday (Jan. 13). Eaves, a member of the planning and advisory board of the National Aviation Education council, was presented with a special award in recognition of distinguished service to highway safety cause at the President's Highway Safety conference in 1951.

Taking part in 10 group discussion meetings will be the following persons:

I. Role of elementary principal in helping teachers to improve instruction: Laurel Pennock and Warren Zimmerman, Rochester; Charlotte Bandow, Fairfax; John Moynihan, Edina; Cecilia Cullen, St. Paul; Kermit Eastlund, Alexandria; Margaret Isaacson, Bemidji; Louise Curtis, St. Paul; Alice Lund, St. Cloud; and William Lainen, Duluth.

II. Evaluating the elementary school program: Leo Brueckner, University professor of education; and John Jarolimek, principal of University high school; Harry Bucklen, Bemidji; Justin Buska, Glencoe; Ruth Golla, Grand Rapids; S. M. Cleveland, Anoka; Warren Schulz, Columbia Heights; Ann Swanke, Browns Valley; Sister Miriam, St. Paul; Margaret McGenty, Minneapolis; and Frances Cashman, Austin.

(MORE)

III. Recruitment and better preparation of teachers: Lillian Hanson, Duluth; Vivian Priest, Two Harbors; Floyd Adams, St. Paul; S. A. Christian, Rochester; Arvid Christopherson, Little Falls; Thyra Berntson, Fosston; C. L. Crawford, Mankato; Richard Hansen, St. Paul; Hylde Isaacson, Fergus Falls; Lucille Hoar, Duluth; and Adele Solheim, Minneapolis.

IV. Reporting and evaluating pupil progress in the elementary school: Theodore Mason, Redwood Falls; Robert Cary, St. James; Hazel Goard, Eveleth; Esther Grondahl, Hopkins; Beatrice Heagle, St. Paul; Walter W. Cook, dean of the College of Education, University of Minnesota; Victor Lohman, St. Cloud; Arthur Lewis, Minneapolis; Earl Miller, Cass Lake; Julian Meyer, Benson; and Lydia Nielsen, Owatonna.

V. Staff meetings: Edith L. Skogen, Moorhead; Jane Hegg, Elbow Lake; Alice Corneliussen, Moorhead; Robert Dougherty, Brainerd; Lester Dolin, Biwabik; Lucila Gaetke, Mankato; Carl V. Goossen, University associate professor of education; L. Griggs, Williams; Grace Mademann, Faribault; and Mildred Loughrea and B. M. Nelson, both of St. Paul.

VI. Qualifications, certifications, salaries of elementary principals: Bernard Larson, Bloomington; Rudy Meehan, Wayzata; Floyd Adams, St. Paul, Ethel Givens, Rochester; A. L. Gallup, Minneapolis; Vernon Grinde, Tracy; Jane Hegg, Elbow Lake; Lettisha Henderson, St. Paul; Harry Johnson, UMD head of elementary education, Duluth; Alice Otterson, Bemidji; Ellis Schweickhard, Minneapolis; and Frank Slobetz, St. Cloud.

VII. Home-school relations: Jeanette A. Fair, Robbinsdale; Evelyn Crary, Mound; Olga Bloomness, Thief River Falls; Bernice Gestie, St. Paul; Dale B. Harris, director of the University's Institute of Child Welfare; George Petty, Anoka, H. K. Painter, Minneapolis; Mary McDonald, Duluth; Leo Siegel, Owatonna; Vera Strom, Sleepy Eye; and Dagny Prickett, Morris.

(MORE)

VIII. Teacher-building load: Mary Brown and Clarence Woodin, both of Hibbing; O. Aftreth, Minneapolis; Ebba Adelsman, Warren; Marie Christianson, St. Paul; Curtis Hanson, Richfield; Otto Domian, University director of field studies and surveys; V. F. Ellies, Winona; Rhea McCarthy, Mankato; William Corliss, Willmar; and Earl K. Wood, Crosby-Ironton.

IX. Athletic programs for elementary school children: Frank Zucco and A. J. Baril of St. Paul; Mary Carleton, Minneapolis; Selma Derkey, Menahga; Ray Erdel, Elk River; Kenneth Doig, Grand Rapids; Samuel Long, Dilworth; Edward Peterson, Bloomington; H. R. Peterson, Minneapolis; June Otterness, Hutchinson; and Robert Thorp, Robbinsdale.

X. Hot lunch problems: Cletus McNeely, Shevlin; Edith Salvevold, Bagley; Deane Borup, Richfield; Dora Eng, St. Paul; Mabel Jones, Albert Lea; Lois Palmer, Ortonville; Ruth Rasmussen, Mizpah; Marvin Prohasky, Minneapolis; Andrew Taylor, St. Paul; and Irene Tetzloff, Mankato.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 30, 1954

U. OF M. TO CONDUCT
JUVENILE CRIME
CONTROL INSTITUTE

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota will conduct an institute for law enforcement officers who deal with juvenile offenders Monday through Wednesday, Jan. 3-5, in its Center for Continuation Study.

The young offender and the philosophy and suggested methods of dealing with him will be discussed by members of the University staff as well as in panel groups.

Cooperating with the University to present the course are the Minnesota State Juvenile Officers association, Minnesota Police and Peace Officers association, Minnesota Sheriffs association, League of Minnesota Municipalities, Prevention Division of Youth Conservation commission and the Minnesota Chiefs of Police association.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DEC. 30, 1954

'U' WINTER QUARTER
TO OPEN MONDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Winter quarter classes at the University of Minnesota
will begin Monday (Jan. 3).

Classes on the Minneapolis campus start at 8:30 a.m., and on the St. Paul
campus at 8 a.m.

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UNIVERSITY OF MINNESOTA LEGISLATIVE REQUEST
FOR UNIVERSITY HOSPITALS---1955-57

(FOR RELEASE 11 A.M. SATURDAY, JANUARY 1, 1955)

Minneapolis --- The 1955 session of the State Legislature will be asked to appropriate \$6,308,622 toward the cost of operating and maintaining the University of Minnesota Hospitals during the next two years, University President J. L. Morrill reported today.

Regents of the University will request the Minnesota lawmakers to provide \$3,129,311 for the fiscal year 1955-56 and \$3,179,311 for the fiscal year 1956-57. The University's fiscal year runs from July 1 to June 30.

In addition, President Morrill stated, the Regents will ask a deficiency appropriation of \$62,387 to cover a cost-of-living salary increase for hospitals civil service employees for the current year. Mandatory under state law, this cost-of-living increase went into effect July 1, 1954, and had not been provided for in the 1953-55 appropriation for University Hospitals.

Included in the total University Hospitals request for the coming two-year period, according to the president, are the sums needed from the Legislature for the operation and maintenance of five specific divisions of the hospitals as follows.

	<u>For 1955-56</u>	<u>For 1956-57</u>
University Hospitals (General)		
State's share.....	\$1,100,000	\$1,125,000
Counties' share.....	1,100,000	1,125,000
	<u>2,200,000</u>	<u>2,250,000</u>
Psychopathic Hospital.....	469,966	469,966
Child Psychiatric Hospital.....	166,000	166,000
Rehabilitation Center.....	278,345	278,345
Miltiple Sclerosis Clinic (New request).....	15,000	15,000

The Legislature customarily appropriates both the state's share and the counties' share of the cost of caring for indigent patients in University Hospitals. Counties are required to reimburse the state for half the funds expended for the care of patients referred to University Hospitals by their respective welfare boards

Although the \$6,308,622 requested for University Hospitals for the coming two-year period involves an increase of \$462,147 over the Legislature's hospitals appropriation for the two-year period ending June 30, 1955, President Morrill pointed out, the amount asked for each of the next two years is actually less than the \$3,358,312 appropriated for the present 12-month period, the first year of operation of the new 14-story Mayo Memorial building.

This decrease is possible, the president explained, largely because group hospitalization plans carried by some county patients have paid their hospital costs in full or in part thereby diminishing the drain on funds provided by the Legislature for this purpose. A saving to the State and counties of the State in excess of \$800,000 from funds appropriated for the present two-year period will have accrued by June 30, 1955, it is estimated.

Appropriations for University Hospitals voted by the 1953 Legislature for the 1953-55 period totaled \$5,846,475 and included \$2,488,163 for 1953-54 and \$3,358,312 for 1954-55. The larger sum for the second year was based in large part on the estimated increased University Hospitals costs involved in operating the extensive Mayo Memorial facilities -- use of which began July 1, 1954.

Requests for University Hospitals for the next two years include merit salary adjustments for academic and civil service staff members on the same basis that such adjustments are being asked by the Regents in the University's general maintenance request, President Morrill stated.

Explaining the new multiple sclerosis clinic item in the University Hospitals request, the University head pointed out that the 1953 Legislature provided \$10,000 for each year of the 1953-55 biennium for a multiple sclerosis program which was made available as part of the University's general research appropriation. Since clinic activity rather than research is involved, the president said, the Regents are requesting that this item be removed from the general research classification and be established as a separate operation. An increase of \$5,000 per year, he added, will make increased work possible in this highly important field of human rehabilitation.