

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 1, 1957

AUTHOR TO OPEN
RELIGION IN LIFE
WEEK AT U OF M

(FOR IMMEDIATE RELEASE)

Minneapolis --- Will Herberg, professor of Judaic studies and social philosophy at Drew university, Madison, N. J., will open Religion in Life Week at the University of Minnesota Sunday, October 20, with a speech at 8:30 p. m. in Northrop Memorial auditorium.

Herberg is author of the book, "Protestant-Catholic-Jew: An Essay in American Religious Sociology". He is recognized for his work in social research and theology and has lectured at universities and seminaries throughout the country.

Religion in Life Week at the University is sponsored by the Student Council of Religion, which is made up of representatives from the campus religious foundations. This year's chairman is Roger Herr, a senior from Wishek, N. D.

The week, October 20-26, will feature a series of programs by the various foundations and panel discussions on religious topics of current interest.

Representatives from midwestern colleges and universities will be invited to attend a Collegiate Conference on Religion October 25 and 26 to end the week's

20A activities.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 1, 1957

DR. SPINK TO
SPEAK AT WHO
MEET IN PERU

(FOR IMMEDIATE RELEASE)

Minneapolis --- Dr. Wesley W. Spink, University of Minnesota school of medicine professor, will represent the United States at the Fourth Inter-American Congress of Brucellosis to be held in Lima, Peru, Sunday through Thursday (Oct. 6-10).

At the meeting held under the auspices of the World Health Organization, Dr. Spink will address the Congress and serve on a panel which will draw up recommendations for controlling brucellosis on a world-wide scale.

Brucellosis is known as undulant fever in man and in cattle is called Bang's disease. It is the number one disease of animals transmitted to humans.

After the meetings in Peru, Dr. Spink will give a series of lectures on problems related to antibiotic therapy at several universities in Chile, Argentina, Uruguay and Brazil.

Dr. Spink will leave for Peru by air Saturday (Oct. 5) and will return late in October.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 1, 1957

FOREIGN STUDENT
WELCOME PARTY
AT 'U' SATURDAY

(FOR IMMEDIATE RELEASE)

Foreign students new to the University of Minnesota campus this year will be guests of honor at an International Welcome Party at 8 p. m. Saturday (October 5) in the junior ballroom of Coffman Memorial Union on the Minneapolis campus.

The event is sponsored by the University's Foreign Student council and will be open free to the public. Purpose of the party is to help create, both on the campus and in the community, an atmosphere of international education and understanding.

The newcomers will be welcomed in several languages following a general welcome address by Council Chairman M. Anandkrishnan of India. Members of the American Brother and Sister program will present a skit, and jazz music will be provided. All present will join in games and community singing.

Cooperating with the Foreign Student council in presenting the Welcome Party will be the All-University congress, Cosmopolitan club, International Center for Students and Visitors, Union Board of Governors and the University YMCA and YWCA.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 1, 1957

'U' INSTRUCTOR
WINS FULBRIGHT
SCHOLARSHIP

(FOR IMMEDIATE RELEASE)

Richard E. Norris, University of Minnesota botany instructor, has been awarded a Fulbright scholarship to conduct research in biology at the Oceanographic Institute in Wellington, New Zealand, during the 1958-59 academic year.

A member of the University faculty since 1955, Norris received his bachelor of science degree from the University of Washington in 1947 and his doctor of philosophy degree from the University of California, Berkeley, Calif., in 1954.

Fulbright scholarships are awarded under the Department of State's International Educational Exchange program and are financed by foreign currencies or credits owed to or owned by the United States treasury.

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U OF M TO HONOR
2 ENGINEERING
ALUMNI FRIDAY

(FOR RELEASE THURSDAY, OCTOBER 3)

Minneapolis --- The University of Minnesota will honor two distinguished engineering graduates with Outstanding Achievement Awards Friday (October 4) at the Institute of Technology Alumni association's annual meeting.

President J. L. Morrill will present the awards to Ira H. Cram, senior vice president of the Continental Oil company, Houston, Texas, and Frank H. Stodola of the northern utilization research and development division of the United States Department of Agriculture's Agricultural Research service, Peoria, Ill. The awards will be given at the association's 19th annual dinner in the Coffman Memorial Union junior ballroom. Association President Milton S. Wunderlich, St. Paul, will preside at the dinner.

A native of St. Paul, Cram received a bachelor of arts degree from the University in 1923 and a master of arts degree a year later. Recognized as an outstanding petroleum geologist, he has traveled throughout the United States, Canada, South America and Africa.

In charge of domestic and foreign exploration and production operations, Cram also is director of Continental Oil company's affiliates and subsidiaries in Egypt, British and Italian Somalilands and Canada.

Stodola is in charge of the chemistry of fermentation products unit in the Department of Agriculture's fermentation section. He earned a bachelor's degree in chemical engineering from the University in 1928 and a doctor of philosophy degree in 1933.

Among Stodola's contributions to the world of chemistry have been the discovery of penicillin X, cinnamycin (active against the organism which causes food poisoning), polymyzin and other antibiotics and also the discovery of gibberellin in the field of plant growth regulators.

The Institute of Technology alumni's annual meeting also will feature a panel discussion on "Engineering Training" at 2:30 p.m. in Room 4 Mechanical Engineering building. The viewpoints of the young engineer and industry will be presented, and Professor William G. Shepherd, head of the University's electrical engineering department, will discuss the University's engineering curriculum.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 2, 1957

AFTER 25 YEARS

PRESCOTT RESIGNS
MINNESOTA BAND
DIRECTOR'S POST

(FOR IMMEDIATE RELEASE)

Minneapolis --- After 25 years as bandmaster at the University of Minnesota, Gerald R. Prescott has resigned that position to devote his time to collegiate teaching.

Prescott regards teacher education as his main interest. Since he found adequate individual instruction sometimes impossible because his classes were overcrowded, he decided to give up his band activities and help strengthen the University's instruction program. Previously he might have had 50 pupils in one class, but now by his release from the band, he has formed additional smaller sections of his classes.

As associate professor of music, he teaches instrument technique, conducting and organization of bands.

Born in Plymouth, Iowa, Prescott began his musical career with cornet and piano lessons. He concentrated on learning instrumentation when he decided that band work was his field. He earned a bachelor of arts degree in music and educational psychology from the Upper Iowa university, Fayette, Iowa, in 1920 and a master of arts degree in music from the University of Iowa in 1938. Currently he is working on his thesis for a doctor of philosophy in education degree, having completed the necessary course at the University of Colorado during summers.

Together with his wife, June, -- a former student who played trombone under his direction in the University band -- he has written books on techniques of instrumentation. Most of these books are aimed at grade school or high school football band instructors. Publication has been his sideline for the past 20 years.

(MORE)

PRESCOTT

- 2 -

Summers are spent teaching, too. From 1932 to 1951, Prescott has taught at over a dozen institutions including the University of Wisconsin, the University of Colorado, Drake university and Ohio university.

From 1942 to 1945, he served in the Army as a special services officer. Stationed in Dallas, Texas, he was chief of the entertainment and recreation branch of the Eighth Service Command headquarters.

As director of the University's football marching band, Prescott arranged a program for every home football game, regardless of weather conditions, and has played for at least one out-of-state game a year. Besides playing, the marching band also executes formations and dance routines on the gridiron during half time which correspond to a particular theme.

Also under Prescott's direction were the Concert band with a larger variety of instruments and the Concert Band Ensemble which plays more complex orchestrations than the full marching band.

Prescott was the first salaried bandmaster at the University after the administration decided to give the band an official position within the music department in the University college of science, literature and the arts.

Assuming Prescott's position on an acting basis is Gale L. Sperry, who played under Prescott and was his graduate assistant with the band before becoming assistant bandmaster.

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*Sid Hartman
George Edmond*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 2, 1957

(FOR IMMEDIATE RELEASE)

Lt. General Leslie R. Groves, USA (retired), an Army football player of the World War I era and wartime head of the Manhattan atomic bomb project, will attend the Minnesota-Purdue football game on Saturday (October 5).

The general was varsity center on the 1917 West Point squad. His athletic career was cut short, however, when his class was graduated early to meet the World War I demand for trained officers.

A vice president of Remington Rand, he will be in the Twin Cities to address a special University of Minnesota convocation Monday (October 7) and to tour the seven Remington Rand Univac plants here.

General Groves can justly qualify as a bonafide Gopher fan since he lived at Fort Snelling for a time as a small boy.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 2, 1957

BOMB BUILDER

GROVES TO DISCUSS
ATOMIC POWER
AT 'U' MONDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Lt. General Leslie R. Groves, USA (retired), will discuss future applications of atomic power to peacetime usefulness in a special University of Minnesota convocation at 11:30 a. m. Monday (October 7) in Northrop Memorial auditorium.

Speaking on "The Opening of the Atomic Age", he will discuss the coming impact of the atomic era on agriculture and natural resources in the Midwest. His lecture will be open to the public without charge.

Groves, who is vice president of Remington Rand, served as wartime head of the Manhattan project which developed the first atomic bomb. He also served as deputy chief of construction for the Corps of Engineers and later as chief of the armed forces special weapons project.

After his retirement in 1948, he joined Remington Rand to direct the firm's scientific research and development programs. He now is chiefly responsible for the company's public relations.

Groves is scheduled to arrive in the Twin Cities from his home in Darien, Conn., Thursday (October 3) night. He will tour the seven Remington Rand Univac plants in St. Paul Friday (October 4) and attend the Minnesota-Purdue football game in Memorial Stadium Saturday (October 5).

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 2, 1957

DEAN BLEGEN
TO SPEAK AT
OHIO STATE 'U'

(FOR IMMEDIATE RELEASE)

Dean Theodore C. Blegen of the University of Minnesota graduate school will address Ohio State university graduate faculty and students in a special convocation Tuesday (Oct. 8) in Columbus, Ohio.

He will discuss graduate education and research and contemporary problems and newer trends in the graduate schools of the United States.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 2, 1957

FORD FOUNDATION
TO OFFER FOREIGN
STUDY FELLOWSHIPS

(FOR IMMEDIATE RELEASE)

The Ford Foundation has announced that applications for international relations training fellowships and foreign area training fellowships will be accepted until November 1, 1957, according to Dean Theodore C. Blegen of the University of Minnesota graduate school.

Foreign area training fellowships are designed to train graduate students in the social sciences, law and humanities relating to Asia, the Near East, the Soviet Union, Eastern Europe and Africa.

Teachers and researchers are invited to apply for international relations training fellowships which are designed to encourage better teaching and research by offering a year of concentrated study in the social sciences, humanities, history, culture or current problems of Asia, Africa, the Near East, Soviet Union or East Europe.

Applicants for foreign area training fellowships should be over thirty-five years old and fall into one of the following categories: a college senior who will graduate by 1958; a graduate student or scholar holding a doctorate in humanities or social science wishing intensive training in a foreign area; a person of promise or demonstrated ability in government, communications or other profession.

International relations training fellowships are available only to persons who will have received the doctor of philosophy degree by February 1958 or who have equivalent professional training and experience.

Fellowships will be given for one year beginning no later than January 1, 1959. Further information can be obtained by writing The Secretary, The Ford Foundation, International Relations Training Fellowships (or Foreign Area Training Fellowships), 477 Madison Avenue, New York 22, N. Y.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 2, 1957

'U' PLANS COURSE
FOR TEACHERS
OF RELIGION

(FOR IMMEDIATE RELEASE)

Religious education and the teen-ager will be the subject of a University of Minnesota institute Tuesday and Wednesday (October 8 and 9).

The session is designed for professional and lay teachers of religion as well as all persons interested in the religious implications of present-day teen-age values. It will be held at the University's Center for Continuation Study on the Minneapolis campus.

In a panel discussion, young people will tell what values they hold important today. Following their presentation, a group of adults will comment on the youths' ideas.

The religious educators also will discuss various methods of offering church teachings to teen-agers, seeking to discover ways to guide the values of today's young people while taking into account outside interests and social pressures.

Twin Cities youth leaders, area religious leaders and University staff members will make up the institute faculty.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 3, 1957

NEW SCHOLARSHIP
SET UP FOR 'U'
GRADUATE NURSES

(FOR IMMEDIATE RELEASE)

The University of Minnesota has been provided with a new scholarship fund for students interested in advanced study in maternity nursing.

Established by the Women's Auxiliary of Maternity hospital, Minneapolis, in the name of Dr. Martha Ripley, the scholarship is the first to be awarded to the University by a private agency for advanced study in nursing or nursing education.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 3, 1957

STATE MEDICAL
FOUNDATION ELECTS
THREE DIRECTORS

(FOR IMMEDIATE RELEASE)

Minneapolis --- Three doctors were elected to the Minnesota Medical Foundation board of directors when the group met this week in Minneapolis. Announcements of the election and a change in officer personnel were made by the foundation president, Dr. Wesley W. Spink, University of Minnesota professor of medicine.

Elected were Dr. Charles E. Rea of St. Paul, clinical professor of surgery at the University, named for a second four-year term, and Dr. Ragnvald S. Ylvisaker of Minneapolis, foundation vice president and clinical associate professor of medicine, and Dr. Arnold Lazarow, professor and head of the University's anatomy department, each elected for four years.

Dr. N. L. Gault, assistant dean of the University medical school, was named secretary-treasurer of the foundation to replace Dr. Robert B. Howard, who resigned because of the added duties of his recent appointment as associate dean of the medical school.

The directors discussed an increased scholarship program and long range plans for new endowed professorships. Dr. Spink announced that the foundation now has 1,300 members, including state physicians, faculty members and lay people.

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UNIVERSITY OF MINNESOTA
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OCTOBER 3, 1957

STATE PROBATION,
PAROLE WORKERS
TO STUDY AT 'U'

(FOR IMMEDIATE RELEASE)

Probation and parole workers throughout the state will attend a University of Minnesota institute Thursday and Friday (October 10 and 11) at the Center for Continuation Study.

Sol Rubin, New York City, legal consultant for the National Probation and Parole association, and Ben Meeker, Chicago, chief United States probation officer, will head the institute faculty. Rubin will present current trends in juvenile court laws and procedures in sentencing of adult offenders. Meeker will discuss professionalization and continuity in corrections.

The goals of the newly organized Prisoners' Aid society will be outlined by its director, Allen Hubanks, Minneapolis.

The Minnesota Probation and Parole association is cooperating with the University to present the institute. The group will hold a brief business meeting Friday (October 11) evening, and new officers will be announced at that time.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 3, 1957

'U' MAN TO TELL
OF ARAB WORLD'S
TECHNICAL GAINS

(FOR IMMEDIATE RELEASE)

Technical advances in the Arab world will be outlined by Thomas B. Irving, University of Minnesota associate professor of languages, in a special lecture at 3:45 p. m. Thursday (October 10) in the men's lounge of Coffman Memorial Union. The program will be open free to the public.

Irving, who teaches Spanish and Arabic at the University, has just returned from the Middle East and North Africa, where he spent 12 months studying under a Fulbright research grant. He observed technical developments in Iraq, Saudi Arabia and other nations, visiting every Arab country in the area except Yemen and the Sudan.

He holds degrees from the Universities of Toronto and Montreal in Canada and Princeton university and has taught at the University of Minnesota since 1948.

Sponsors of the program are the student-faculty relations committee of the Union Center for International Relations and the Area Studies International Relations club.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 4, 1957

ALLAN H. BROWN
NAMED BOTANY
CHIEF AT U OF M

(FOR IMMEDIATE RELEASE)

Professor Allan H. Brown has been named chairman of the University of Minnesota botany department, E. W. McDiarmid, dean of the college of science, literature and the arts, announced Friday (Oct. 4).

Brown, who has been on the University staff since 1946, will replace Professor A. Orville Dahl, who is spending the year in Copenhagen, Denmark, conducting research on pollen grain structure at the Danish Geological Survey laboratories.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 4, 1957

BOOK PUBLISHED
IN 1587 NOW IN 'U'
BELL COLLECTION

(FOR IMMEDIATE RELEASE)

A book published in 1587, "De Orbe Novo" -- "The New World" -- recently was acquired for the James Ford Bell collection in the University of Minnesota library.

One of three known copies in America, the book is a history of the new world originally written by Peter Martire d'Anghiera and re-edited by an Englishman, Richard Hakluyt. A map included in the volume seems to announce to Europe the beginning of active English interest in the new world.

In 1584, Sir Walter Raleigh, to whom the book is dedicated, sent Philip Amadas and Arthur Barlow to explore the American coast for a settlement site. They visited Roanoke Island and gave a favorable account of it to Raleigh.

The original voyage and Raleigh's subsequent attempt at a colony on Roanoke are the basis of the inscription "Virginea 1584" on the book's map. This is the earliest recorded use of the name Virginia on a map since publication date of the book antedates the founding of Virginia by 20 years.

Hakluyt also was interested in exhibiting the earliest English interest in Labrador and the St. Lawrence regions and points out the discoveries in the South Pacific and on the California coast, called New Albion, by Sir Francis Drake in 1579-80.

The other two copies of the book are in the New York Public Library and in the John Carter Brown Library, Providence, Rhode Island.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 4, 1957

TICKETS AVAILABLE

PEARSON, CANADIAN
STATESMAN TO TALK
AT U OF M NOV. 3

(FOR IMMEDIATE RELEASE)

Minneapolis --- Lester B. Pearson, Canadian statesman, will deliver the sixth Gideon Seymour memorial lecture at 4:30 p. m. Sunday, November 3, in Northrop Memorial auditorium at the University of Minnesota. His subject will be "Where Do We Go From Here?"

Pearson served as Canada's secretary of state for external affairs from 1948 until this year's elections when the Liberal government of Canada was upset by the Conservatives. He is a member of the Canadian parliament. He also served as president of the seventh session of the United Nations' General Assembly in 1952-53 and headed Canada's delegation to the third through the ninth sessions.

Free lecture tickets may be obtained by writing the Seymour Lecture office, 223 Northrop Memorial auditorium, University of Minnesota, Minneapolis 14, Minn. A self-addressed, stamped envelope should be included with each request. There will be a limit of two tickets per request, except for colleges, which may arrange for larger blocks of tickets. All requests must be postmarked no later than midnight Friday, October 25.

A memorial to Gideon D. Seymour, executive editor of the Minneapolis Star and Tribune from 1944 until his death in 1954, the lecture series is sponsored by the University through funds provided by the newspapers.

Previous lectures have been given by James Reston, head of the New York Times' Washington bureau; Arnold J. Toynbee, British historian; T. S. Eliot, poet, lecturer and playwright; Walter Lippmann, noted newspaper columnist and public affairs analyst; and James B. Conant, retired United States ambassador to the Federal Republic of West Germany and former Harvard university president.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 4, 1957

TIME PUBLISHER'S
AIDE WILL SPEAK
AT 'U' THURSDAY

(FOR RELEASE SUNDAY, OCTOBER 6)

John Scott, assistant to the publisher of TIME, will speak at a University of Minnesota convocation at 11:30 a. m. Thursday (October 10) in Northrop Memorial auditorium. His subject will be "Will Asia Go Communistic?"

Open to the public without charge, the program will be presented by the University department of concerts and lectures.

Since 1941, Scott has been a correspondent for TIME in Japan, New York, Washington, London, Berlin and Stockholm, where he headed the TIME-LIFE bureau. His global assignments for TIME's publisher started in 1952, when he spent most of his time getting a close look at the reconstruction of Germany and Austria, but also working in Greece, Turkey, Italy, Morocco, France and England. For the past five years, he has made extended trips to Europe and the Middle East, with a three-month survey of Latin America in 1955 and a swing through southeast Asia in 1956. He is just back from a four-month trip around the world.

Scott's first book, "Beyond the Urals", is the story of his life in Siberian steel mills. His other books are "Duel for Europe", "Europe in Revolution" and "Political Warfare".

Before joining TIME, he was a correspondent for HAVAS, the French news agency, and later for the London News Chronicle.

Scott's home is in Ridgefield, Conn.

*Sherman
Rauk
Harvey
Daly
KUOM*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 4, 1957

MEMORIAL SERVICE TO HONOR BEACH

(FOR RELEASE SUNDAY, OCTOBER 13)

The late Professor Joseph Warren Beach, former University of Minnesota English department head, will be remembered in a memorial service Wednesday (October 16) at the University Center for Continuation Study chapel.

Dean Theodore C. Hagen of the University graduate school will preside. Speakers will be James Gray, author and former University English professor, and the Rev. Carl Harold Olson, pastor of the First Universalist Church of Minneapolis.

Plans now are under way to establish a memorial lectureship in literature in honor of Professor Beach, who died on August 13, 1957.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 5, 1957

*Star - Georgia Polzian
Tribune
Pioneer Press - R. J.*

The fall program of clinical therapy for persons who
stutter will begin Monday, October 7 at the University of Minnesota.
The program is open to persons who are not students at the University.
These sessions will be held Monday evenings for 10 weeks in Room 215
Shevlin Hall. Each session will begin at 6:30 in the evening. Further
information can be secured through contacting the Speech and Hearing
Clinic at the University.

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*Shuman
Shuck
Harvey
Aleg
Duffy*

(FOR RELEASE SUNDAY, OCTOBER 13)

Paul R. Knowles, lyric tenor, has joined the University of Minnesota music faculty as a teacher of voice.

National winner of the 1951 Metropolitan Opera Auditions of the Air, Knowles has made several appearances in Minnesota. He was featured at a University convocation in 1950; he was soloist with the Twin Cities chorus; and he toured Minnesota under the Civic Music series.

The new voice instructor will discuss "The Oratorio and Passion" on the University's "At Home With Music" program at 9 p. m. Monday (October 14) on KTCA-TV, channel 2. Later in the season, he will appear with the Minneapolis Symphony orchestra in its Sunday twilight production of "Der Fliegende Holländer" and with the University Chorus in Beethoven's "Mass in G".

Knowles is a native of Cleveland, Ohio, and holds degrees from Westminster Choir college, Princeton, N. J., and New England Conservatory in Boston, Mass. He also attended Fern college in Cleveland, Columbia university and Mannes Music school.

He began his professional singing career in the world premiere of Benjamin Britten's opera, "Peter Grimes" at the 1946 Berkshire Music Festival. His oratorio debut came in 1947, when he sang the tenor role in Handel's "Messiah" in Boston.

With a repertoire of 42 leading tenor roles, Knowles has sung in operas and performed with oratorio societies and orchestras in New England as well as on the West coast. He has sung more than 525 concerts 44 states, eight Canadian provinces, Sweden, Germany and France.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 7, 1957

U OF MICHIGAN
TO HONOR 'U'
AERO CHIEF

(FOR IMMEDIATE RELEASE)

Professor John D. Akerman, head of the University of Minnesota department of aeronautical engineering, will receive an alumni citation at the University of Michigan Tuesday, Oct. 15, in Ann Arbor, Mich.

As part of a dedication program for the new automotive laboratory and aeronautical laboratory of the college of engineering, Akerman will be recognized for service to his profession and fellow men and for his work which is closely associated with various areas of transportation technology.

Akerman earned a bachelor of science degree from the University of Michigan in 1925.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 7, 1957

'U' SCHOOL
REORGANIZED

(FOR IMMEDIATE RELEASE)

By action of the University of Minnesota board of regents the school of mines and metallurgy, a part of the institute of technology, has been reorganized and now comprises the divisions of mineral engineering, metallurgical engineering and the mines experiment station.

Professor Strathmore R. B. Cooke is head of the school and chief of the division of metallurgical engineering; Eugene P. Pfleider, chief of the division of mineral engineering, and Henry H. Wade, director of the mines experiment station.

Physical metallurgy has been transferred to the school of chemistry where it will function as the department of metallurgy under professor Morris E. Nicholson.

Separate curricula now are available in metallurgical engineering, geological engineering, mining engineering and geophysics (school of mines and metallurgy) and in metallurgy (school of chemistry).

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 8, 1957

'U' HAS INSTITUTE
FOR CHILD-CARE
ADMINISTRATORS

(FOR IMMEDIATE RELEASE)

At a University of Minnesota institute Monday and Tuesday (October 14 and 15), administrators of child-caring institutions will study ways of improving their operations to further benefit the children.

The session will be held at the Center for Continuation Study, under the sponsorship of the University, the Minnesota Conference of Child-caring Institutions and the Minnesota department of public welfare.

Earl J. Beatt, director of surveys for the Child Welfare League of America, will come from New York City to head the institute faculty. He will outline new administrative methods and discuss staff and volunteer relations Monday (October 14) morning.

A graduate of the University of Minnesota, Beatt has served as director of the family and child division of the Minneapolis Council of Social Agencies and as a casework supervisor at the Ryther Child Center in Seattle and the Family and Children's Services of Minneapolis. He has conducted many surveys in family and child welfare as well as in the field of medical social work.

Tuesday (October 15) will feature a panel discussion of the problems reared or resolved by food, shelter, recreation and everyday living. The administrators will study how group living aids or hinders treatment in these areas.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 8, 1957

'WILL ASIA GO
RED?' NEWSMAN'S
'U' TALK TOPIC

(FOR IMMEDIATE RELEASE)

John Scott, assistant to the publisher of TIME, will attempt to answer the question, "Will Asia Go Communistic?", at a University of Minnesota convocation Thursday (October 10). The 11:30 a. m. program in Northrop Memorial auditorium will be open free to the public.

Since 1941, Scott has been a correspondent for TIME in Japan, New York, Washington, London, Berlin and Stockholm, where he headed the TIME-LIFE bureau. For the past five years, he has made extended trips to Europe and the Middle East, and he visited Latin America in 1955 and southeast Asia in 1956. He has just returned from a four-month trip around the world.

The convocation will be presented by the University department of concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 8, 1957

(FOR IMMEDIATE RELEASE)

Harold R. Metcalf, dean of students of the University of Chicago school of business, and Theodore Heimarck, assistant dean, will visit the University of Minnesota Tuesday (October 15) to discuss his school's graduate program with students and faculty members.

An informal interview session will be conducted at 2:30 p. m. in Room 205 Johnston hall. Students will have an opportunity to discuss with Metcalf and Heimarck the University of Chicago's master of business administration program, career opportunities and scholarship program.

Regardless of their undergraduate major, students with a bachelor's degree or its equivalent are eligible to apply for admission to the school.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 8, 1957

'MAN'S SCIENTIFIC
QUEST' LECTURES
SCHEDULED AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis ---- Chemistry's contribution to scientific progress will be discussed in a series of six lectures, "Man and His Scientific Quest", at the University of Minnesota starting Monday (October 14).

The series, the sixth of its kind to be sponsored by the University's general extension division, will be held at 8 p.m. Monday evenings in the auditorium of the Minnesota Museum of Natural History on the Minneapolis campus.

Coordinator of the series will be Professor Bryce L. Crawford, Jr., chairman of the University chemistry department. Explaining the lectures, Crawford said, "The speakers and topics have been chosen to show how our increasing understanding of chemistry and of the structure, properties and behavior of matter has enabled us to go forward in a variety of fields".

Professor Farrington Daniels, head of the University of Wisconsin chemistry department, will open the series Monday (October 14) with a discussion of "Solar Energy for Man's Needs".

Other lectures will be as follows: October 21, "The Origin of Life", Samuel Kirkwood, associate professor of agricultural biochemistry; October 28, "Materials of the Future", Finn J. Larsen, director of research at the Minneapolis-Honeywell Regulator company; November 4, "The Structure of the Soil", Professor William P. Martin, head of the department of soils; November 11, "Tremendous Trifles: Defects and Crystal Behavior", Professor Morris E. Nicholson, head of the department of metallurgy; and November 18, "Enzymes: Chemical Control of Living Processes", Rufus W. Lumry, professor of physical chemistry.

Registration for "Man and His Scientific Quest" can be made at the door of the museum auditorium in advance of the first lecture or at any general extension division office -- 555 Wabasha St., St. Paul; 690 Northwestern Bank Building, Minneapolis; or 57 Nicholson hall on the campus. Registration must be made for the entire series; no individual lecture tickets will be sold.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 9, 1957

TWO 'U' MEN
VISIT ALUMNI
IN WIS., ILL.

(FOR IMMEDIATE RELEASE)

Two University of Minnesota men are participating in three Minnesota alumni meetings this week en route to the Minnesota-Northwestern football game in Evanston, Ill., Saturday (Oct. 12).

Professor John D. Akerman, head of the department of aeronautical engineering, and Edwin L. Haislet, executive secretary of the Minnesota Alumni association, attended a meeting in Eau Claire, Wis., Wednesday evening (Oct. 9).

The second meeting will be held in Fox River Valley, Wis., Thursday evening (Oct. 10), and a pre-game luncheon will be held in Evanston, Ill., Saturday (Oct. 12).

At both evening meetings, Akerman will speak on "The Future of Aeronautical Development in This Country". His talk will be illustrated by slides and movies.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 10, 1957

ALCOHOLISM
INSTITUTE AT
'U' NEXT WEEK

(FOR IMMEDIATE RELEASE)

A University of Minnesota institute, "Alcoholism -- A Challenge to the Social Worker", will be held Thursday and Friday (October 17 and 18) at the Center for Continuation Study.

The course, conducted by the University in cooperation with the Minnesota department of health, will provide information to help the social worker serve as a major community resource in the treatment of alcoholism.

Gladys M. Price, director of social service, Washingtonian hospital, Boston, Mass., will describe the importance of the social worker's attitude in dealing with the alcoholic client. She also will discuss special problems in working with the alcoholic and his family. Other course topics will include the team approach to the treatment of alcoholism and effective use of treatment resources.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 10, 1957

ARCHAEOLOGIST
WILL LECTURE
AT 'U' WEDNESDAY

(FOR IMMEDIATE RELEASE)

Professor Frank E. Brown, Norton lecturer for the Archaeological Institute of America, will discuss "Excavations at Dura-Europos" in an illustrated lecture Wednesday (October 16) at the University of Minnesota.

The 8 p. m. lecture in Murphy hall auditorium will be open to the public without charge. It is sponsored by the Minnesota Society of the Archaeological Institute of America and the University departments of classics, history, anthropology, art and concerts and lectures.

Brown, Thacher professor of Latin at Yale university, will speak on Dura-Europos, an ancient town in Mesopotamia, most important in the late Greek and Roman period -- the third century B. C. to the third century A. D. The town, a Roman military camp in the latter part of the period, shows the impact of the classical culture on the local Semitic culture.

Brown joined the staff of the Yale archaeological expedition to Dura in 1933, serving as field director from 1936 to 1937. He then became a research assistant in archaeology at Yale and in 1938 was named instructor in classics. He also was curator of antiquities for Dura-Europos during this period.

During World War II, Brown worked with the Office of War Information in Damascus and was director of antiquities for the Republic of Syria. He joined the staff of the American Academy in Rome in 1947 as director of its classical school, a post he held until 1952 when he rejoined the Yale faculty as professor of Latin. He was master of Jonathan Edwards college, one of Yale's 10 undergraduate residential colleges, from 1953 to 1956.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 10, 1957

'U' NAVAL ROTC
PARENTS DAY
SLATED SUNDAY

(FOR IMMEDIATE RELEASE)

Parents of University of Minnesota Naval Reserve Officers Training Corps (ROTC) midshipmen will have an opportunity to meet their sons' instructors Sunday (October 13) at the campus unit's Parent's Day in the University Armory.

Slides of the midshipmen's recent cruises will be shown at the party, which will be held from 3 to 5 p. m. and displays of navigational, ordnance and engineering equipment will show the mothers and fathers what their boys are studying in their ROTC courses.

Colonel and Mrs. Robert O. Bowen, Commander and Mrs. F. W. Ayers and Midshipman Henry J. Wasik will form a receiving line to greet the guests. Colonel Bowen, U. S. Marines Corps, is professor of naval science and commanding officer of the University Naval ROTC. Commander Ayers, USN., is the ROTC executive officer, and Wasik is midshipman battalion commander.

Refreshments will be served.

-UNS-

DOUGLAS TO TALK
AT 'U' THURSDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Highlight of SLA (Science, Literature and the Arts) Week at the University of Minnesota next week will be a discussion of "Our Trouble Spots" by United States Senator Paul H. Douglas.

The Illinois Democrat will speak at the SLA Day convocation at 11:30 a.m. Thursday (October 17) in Northrop Memorial auditorium. The free public program will be sponsored by the University department of concerts and lectures in cooperation with the college of science, literature and the arts.

A member of the Senate since 1948, Douglas has been an active member of the banking and currency committee and the labor and welfare committee. His knowledge of economics was put to work on the joint committee on the economic report, and the report of his subcommittee on monetary, credit and fiscal policies received wide attention in financial circles.

He has written a number of books on economic subjects, among them "The Theory of Wages", which received a \$5,000 prize in an international competition, and "Real Wages in the United States".

Senator Douglas will be accompanied by his wife, who was a congresswoman-at-large from Illinois from 1945 to 1947.

Other SLA Week activities will include election of an Absent-Minded Professor and a student Dean for a Day. Winners will be announced Thursday (October 17) evening at a creative arts show in the Scott hall auditorium, and the dean will reign on Friday (October 18).

Ten outstanding students and three faculty members will be honored at a recognition coffee hour at 3:30 p. m. Thursday (October 17), and the traditional student-faculty football game will be played at 12:30 p. m. Wednesday (October 16) in front of Coffman Memorial Union. A quiz bowl, an essay contest and treasure hunts will be conducted throughout the week, and the college's various departments and schools will display exhibits showing the scope of their fields.

Approximately 400 SLA faculty members instruct the college's enrollment of more than 6,000 students.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 11, 1959

MOTOR FLEET
SUPERVISORS
TO CONFER AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Midwest motor fleet supervisors will discuss management control of driver performance at a University of Minnesota institute November 11 through 15 at the Center for Continuation Study.

The use of psychophysical and psychological tests in the selection of drivers, the importance of maintenance, defensive driving, accident reporting and investigation and employee communications are among the topics scheduled for discussion.

Visiting members of the institute faculty will include Walter A. Eggert, chief psychologist and senior executive, Lumberman's Mutual Casualty company, and Edward J. Emond, director of automotive safety, Armour and company, both of Chicago, and Dick Olson, personnel and safety director, Dan Dugan Oil Transport company, Sioux Falls, S. D.

Sponsoring the course with the University are the Institute of Public Safety and the Midwest Motor Fleet Safety Supervisors' association, Incorporated.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 11, 1957

SPEAKER FROM
THE HAGUE TO
APPEAR AT 'U'

(FOR IMMEDIATE RELEASE)

The director-librarian of the Palace of Peace at the Hague, Bartholomeus Landheer, will speak at a coffee hour at 3:30 p. m. Tuesday (Oct. 15) in Coffman Memorial union at the University of Minnesota.

His topic, "Aspects of European Integration", will include discussions of European social problems, political developments and the general background of the European unity movement. Sponsors of the coffee hour are University center for international relations and area studies and the Union board of governors.

Born in the Netherlands, Landheer received his doctorate in social sciences from the University of Vienna in 1926. After serving as an oil company statistician in Dusseldorf, Germany, and research collaborator at the University of Cologne, he came to the United States as a Rockefeller Foundation research fellow to study at the University of Chicago from 1930-31.

From 1948-1951 he was a visiting professor of sociology at the University of Alabama until assuming his present position in 1952.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 11, 1957

STATE SCHOOLMEN
TO ATTEND 'U'
TESTING PARLEY

FOR IMMEDIATE RELEASE)

Minneapolis --- More than 200 representatives of as many Minnesota schools are expected to attend the seventh annual conference on state-wide testing programs Saturday, October 19, at the University of Minnesota.

John Stalnaker, Evanston, Ill., director of the National Merit Scholarship corporation, will be the principal speaker. He will discuss the role of scholarship programs in higher education at 1:15 p. m. following a noon luncheon in the Coffman Memorial Union junior ballroom.

Conference registration will begin at 8:45 a. m. in the auditorium of the Minnesota Museum of Natural History. All morning sessions will be held in the museum, and the afternoon meetings will be in Coffman Memorial Union.

University and college guidance and personnel workers will be in attendance, as will high school counselors, superintendents and principals.

New developments in the Minnesota state-wide testing programs will be outlined by Wilbur L. Layton, associate professor of psychology and assistant director of the University's Student Counseling bureau, and the small group counseling approach to vocational guidance will be described by Theodore Volsky and Vivian Hewer, bureau counselors. Theda Hagenah, associate professor of educational psychology and assistant director of the bureau, will summarize the state-wide testing program data over three decades. Using tests in counseling will be the subject of small group discussions Saturday (October 19) afternoon.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 11, 1957

U OF M PROFESSOR
TO HEAD MANAGEMENT
SEMINAR IN NEW YORK

(FOR IMMEDIATE RELEASE)

Douglas C. Basil, University of Minnesota associate professor of business administration, will serve as chairman of a seminar on "Management of the Smaller Company" in New York City Monday, Tuesday and Wednesday (October 14-16).

The seminar is part of the American Management association's program to bring advancements in management techniques to the small company. Next week's seminar and a similar one scheduled for December will be attended by administrators of companies employing from 50 to 1,000 employees. Firms throughout the country will be represented.

Basil will discuss organization in the small manufacturing firm.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 14, 1957

SENATOR DOUGLAS
'U' CONVOCAATION
SPEAKER THURSDAY

(FOR IMMEDIATE RELEASE)

United States Senator Paul H. Douglas, Illinois Democrat, will discuss "Our Trouble Spots" at a University of Minnesota convocation at 11:30 a. m. Thursday (Oct. 17) in Northrop Memorial auditorium.

As a highlight of SLA (Science, Literature and the Arts) Week, the free public program is sponsored by the University department of concerts and lectures in cooperation with the college of science, literature and the arts.

Douglas, a senator since 1948, has been an active member of the banking and currency committee and the labor and welfare committee. He has written a number of books on economic subjects, among them "The Theory of Wages" and "Real Wages in the United States".

Other SLA Week activities include election of an "Absent-Minded Professor" and a student Dean for a Day, and the playing of the traditional student-faculty touchball game. Throughout the week the college's various departments and schools will display exhibits showing the scope of their fields.

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'U' ATTENDANCE
TOTALS 25,825,
UP 2 PER CENT

(FOR RELEASE 11 A.M. TUESDAY, OCT. 15)

Minneapolis --- Fall quarter attendance at the University of Minnesota is 25,825, an increase of 518 or 2 per cent over last year's fall quarter total of 25,307 but short of the expected 26,500 mark, True E. Pettengill, University recorder, reported Tuesday (Oct. 15).

Included in the current attendance total are 23,672 students on the Twin Cities campuses and 2,153 at the Duluth Branch. A year ago, there were 23,184 on the Minneapolis and St. Paul campuses and 2,123 at Duluth.

This is the sixth successive year that the University has recorded an attendance increase. Since the post-war fall quarter low mark of 18,682 in 1951, attendance has advanced by 7,143 students or 38 per cent, Pettengill noted, adding that this upward trend is expected to continue through the 1960's and beyond.

"While student attendance this fall is up, it is not as high as we had expected," commented R. E. Summers, dean of admissions and records, who had looked for an enrollment of about 26,500. "This situation, however, does not establish any new long-range trend regardless of what the reasons are for the less-than-predicted totals here and at some other colleges and universities.

"The increases in student attendance anticipated in the future," Dean Summers added, "are related to known, progressively increasing groups of Minnesota young people born since about 1940. These young people are surely endowed with college abilities to the same degree as their predecessors. Births recorded during 1956, last the/complete year of records, were 60 per cent higher than during 1939 and 1940 when most of the present college freshmen were born.

"Compounding of the increase in the number of young people with the consistently increasing percentage of them who seek college education," the dean forecast, "will surely result in a doubling of the college and university population in the not distant future, say by 1970."

(MORE)

Speculating on why enrollment fell short of the predicted 26,500, Pettengill advanced four probable reasons:

1. A significant increase in the number of high school graduates participating in the six-month active duty program of the Armed Forces before beginning their college work, and an increase in the number of college students interrupting their attendance to participate in this program;

2. Fewer students returning to college immediately after discharge from Armed Forces service -- students now being discharged began their Armed Forces service generally after January 1955 when Public Law 550 educational benefits were discontinued;

3. The continuous rise in the cost of living; and

4. Insufficient summer and part-time job opportunities along with higher tuition and other costs of University attendance.

Pettengill disclosed that new students make up 29 per cent of the student body this fall. New enrollees total 7,399, as compared to 7,659 last year, and include 4,946 freshmen, 2,119 students with advanced standing from other institutions and 334 new special students. A year ago, there were 5,302 freshmen, 2,022 advanced standing students and 335 new special students.

On a level of instruction basis, Pettengill reported, this year there are 12,301 freshmen and sophomores and 13,524 upper class and graduates students, while a year ago, there were 12,291 freshmen and sophomores and 13,016 students at upper class and graduate levels. These figures, the recorder pointed out, indicate that the attendance increase this year was almost entirely in upper class and graduate students.

Men outnumber women in the University by more than two to one. Of the students on campus this fall, 18,803 are men and 7,022 are women. There are 285 more men this year than last and 233 more women -- the number of women having increased proportionately more than the number of men.

U ATTENDANCE

- 3 -

Attendance figures for the various colleges at the close of the second week of the quarter follow:

<u>COLLEGE</u>	<u>1956</u>	<u>TOTAL</u> <u>1957</u>
General College	2276	2227
University College	58	53
Science, Literature and the Arts	6847	6749
Institute of Technology	3755	3938
Agriculture, Forestry and Home Economics	1675	1718
Law School	424	350
Medical School	468	484
Medical Technology	57	72
Physical and Occupational Therapy	88	86
Nursing (including affiliates)	296	342
Public Health	200	208
Dentistry	359	375
Dental Hygiene	90	96
Pharmacy	100	84
Education	2293	2426
Business Administration	757	810
Graduate School	2729	2957
Mayo Foundation	533	518
Veterinary Medicine	179	179
Minneapolis and St. Paul Campus Total	23184	23672
Duluth Branch	2123	2153
TOTAL ATTENDANCE	25307	25825

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 14, 1957

MIDWEST ENGINEER
EDUCATORS TO MEET
AT MINNESOTA 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- The training of engineers to meet society's growing needs for technical personnel will be of principal concern to members of the North Midwest section of the American Society for Engineering Education when they meet Friday and Saturday (October 18 and 19) at the University of Minnesota.

Professor Paul A. Cartwright of the University of Minnesota electrical engineering department, the group's chairman, will preside at the annual meeting. Engineering educators from Iowa, North Dakota, South Dakota, Wisconsin, Michigan and Minnesota will participate. The divisions of engineering education will hold group meetings Saturday (Oct. 19) morning.

Arthur Upgren, professor of economic studies at Macalester college, St. Paul, will speak at the annual dinner at 6:30 p. m. Friday (Oct. 18) in the Coffman Memorial Union junior ballroom. He will discuss "What's Ahead for Business and Education". Toastmaster will be Athelstan Spilhaus, dean of the University of Minnesota institute of technology.

Representatives of industry are invited to attend the conference sessions.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 15, 1957

JOB SECURITY
INSTITUTE AT 'U'
TO OPEN TUESDAY

(FOR IMMEDIATE RELEASE)

Employment security will be the subject of a University of Minnesota institute Tuesday and Wednesday (October 22 and 23) at the Center for Continuation Study on the Minneapolis campus.

The annual institute will be presented by the University, the Minnesota department of employment security and the Minnesota chapter of the International Association of Personnel in Employment Security.

Louis Levine, director, office of program review and analysis, bureau of employment security, United States Department of Labor, will come from Washington, D. C., to discuss public interest in employment security. Edwin E. Witte, visiting distinguished professor at Michigan State university, East Lansing, will outline the historical background of employment security. Also scheduled for discussion are recent developments in employment security and the obligations and interests of both employers and employees.

Members of the visiting faculty, in addition to Levine and Witte, will be George B. Elleson, Bay City, Mich., president of the International Association of Personnel in Employment Security, and Charles H. Swenson, manager of the Minnesota department of employment security's Hopkins office.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 15, 1957

LONDON BIOLOGIST
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Dr. James M. Tanner, lecturer at the University of London's Institute of Child Health, will deliver an illustrated lecture Tuesday (October 22) at the University of Minnesota. Entitled "The Relation of Growth in the First Five Years of Life to Adult Physique: A Longitudinal Study of Aberdeen Children", his talk will be given at 3:30 p. m. in Murphy hall auditorium.

Dr. Tanner is a human biologist with special interest in physiology, psychology and sociology. A graduate of the University of London, he received his medical degree from the University of Pennsylvania, as part of the Rockefeller Foundation's war effort to supplement British medical facilities. He also has studied in psychiatry and mathematics.

Sponsors of the lecture, which is open to the public without charge, are the University Institute of Child Welfare and the concerts and lectures department.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 15, 1957

'ORIGIN OF LIFE'
SCIENTIFIC QUEST
LECTURE TOPIC

(FOR IMMEDIATE RELEASE)

Samuel Kirkwood, University of Minnesota associate professor of agricultural biochemistry, will deliver the second lecture in the University series, "Man and His Scientific Quest", at 8 p. m. Monday (October 21) in the Minnesota Museum of Natural History auditorium. His subject will be "The Origin of Life".

A graduate of the University of Wisconsin, Kirkwood was an assistant research officer for the Canadian National Research council in Ontario and a staff member of McMaster university, Hamilton, Ontario, Canada, before joining the University of Minnesota faculty in 1956. He is a recipient of the American Goiter association's Van Meter Prize for research in the thyroid field.

The lecture series is sponsored by the University general extension division, and admission is by ticket only. Registration is for the entire series; no individual lecture tickets will be sold.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 15, 1957

'U' PROF. JOSEPH
WILL RECEIVE
RESEARCH HONOR

(FOR IMMEDIATE RELEASE)

Minneapolis --- Thomas L. Joseph, University of Minnesota metallurgy professor, will receive a scroll of honor at a joint meeting of Eastern States and Chicago District Blast Furnace and Coke Oven associations Friday (Oct. 18) in Pittsburgh, Pa.

He will be recognized for experimental studies and research which he helped conduct for the United States Bureau of Mines in the 1920's. His measurements of gas velocities, temperature and gas composition at various levels of experimental and full scale blast furnaces disclosed irregularities which were barriers to efficiency and productivity.

The experiments showed that ore structure -- the size, uniformity and shape of ore particles -- determines how freely and how uniformly hot gases can be moved through the furnace and how rapidly ore can be converted into pig iron.

A member of the University faculty since 1936, Professor Joseph earned his bachelor of arts and master of arts degrees from the University of Utah.

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UNIVERSITY OF MINNESOTA
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OCTOBER 15, 1957

(FOR IMMEDIATE RELEASE)

For the first time in its history, the University of Minnesota Theater will close its sale of season tickets before the curtain goes up on the first performance.

Ticket sales for the 1957-58 season will close at 5 p. m. Thursday, October 31. The early closing date was made necessary by the large number of ticket orders to date.

Plays to be presented this season are "Teahouse of the August Moon", Nov. 7-9 and 12-17; "The Taming of the Shrew", Nov. 28-30, Dec. 3-8; "The Glass Menagerie", Feb. 6-8 and 11-16; "The Rivals", Feb. 27 and March 4-9, and the Centennial production, May 15-17 and 20-25.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 15, 1957

*Harvey
Bob Murphy
Daily
KUBIN
Oberg*

(FOR IMMEDIATE RELEASE)

George L. Houle, University of Minnesota music instructor, will be guest artist on this week's "At Home with Music" program on KTCM-TV, Channel 2, at 9 p. m. Monday (October 21).

The Monday program will be entitled "Art of Performance in the Baroque Era", and Houle will discuss the subject as it relates to the oboe. He will demonstrate, using the oboe, the oboe d'amour and the English horn.

Houle joined the University faculty this fall to teach music history and literature. He received bachelor and master of arts degrees from Stanford university and has completed all work except his thesis for a doctor of philosophy degree from the same school.

He has taught at Stanford university; Mills college, Oakland, Calif., and the University of Colorado, Boulder, Colo. From 1953 to 1955, he traveled through the Orient to France to study the theories and practices of rhythm in the 16th, 17th and 18th centuries.

A first rate oboist, Houle played professionally in the Los Angeles area and was assistant conductor of the Stanford Symphony and coach of chamber music groups. Also a composer, he was junior artist in residence as a composer at Stanford university in 1951. In addition to the oboe, he plays the English horn, recorder, oboe d'amour and the lute.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 16, 1957

CHURCH BUILDING
INSTITUTE PLANNED
AT 'U' OCT. 29-30

(FOR IMMEDIATE RELEASE)

Minneapolis --- Church building committees may get some helpful ideas and suggestions at a University of Minnesota institute Tuesday and Wednesday, October 29 and 30, at the Center for Continuation Study.

The University school of architecture and the Continuation Center will present the course in response to requests indicated on a questionnaire circulated last spring.

In an open session Tuesday (October 29), G. K. Smith, author, architect and architectural photographer, New York City, will discuss "Architectural Form and Religious Faith". He will speak at 7:30 p. m. in the Minnesota Museum of Natural History auditorium.

The principal problems faced by a congregation contemplating church construction will be presented by a faculty of clergy, laymen, architects and builders. Needs of the congregation, reasons for building and selection of building committee and architect will be studied.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 16, 1957

MISSION DOCTOR
FROM PAKISTAN
TO LECTURE AT 'U'

(FOR IMMEDIATE RELEASE)

Dr. Ronald W. B. Holland, chief of the mission hospital at Quetta, West Pakistan, will present an illustrated lecture, "Modern Medicine Comes to the North-West Frontier" Wednesday (October 23) at the University of Minnesota. He will speak at 3:30 p. m. in the Minnesota Museum of Natural History auditorium.

The free public program is sponsored by the University department of concerts and lectures.

Dr. Holland now heads the hospital which his father, Sir Henry Holland, managed from 1900 to 1947. He also conducts an eye clinic in Shikarpur, Pakistan, for two months each year.

Dr. Holland, who has been in England on sabbatical leave, is coming to the United States to attend a conference of the American Academy of Ophthalmology and Otolaryngology this month in Chicago.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 16, 1957

RELIGION IN LIFE
WEEK TO OPEN
SUNDAY AT U OF M

(FOR IMMEDIATE RELEASE)

Minneapolis --- Religion in Life Week at the University of Minnesota will start Sunday (October 20) with meetings on the Minneapolis and St. Paul campuses.

Will Herberg, professor of Judaic studies and social philosophy at Drew university, Madison, N. J., will open the Minneapolis campus observance at 8:30 p.m. in Northrop Memorial auditorium. The public is invited to hear him discuss "Protestant -- Catholic -- Jew".

Well known for his work in social research and theology, Herberg has lectured and conducted seminars at leading academic institutions in this country and Canada. He also served as research analyst for an AFL labor union. Two of his books -- "Judaism and Modern Man: An Interpretation of Jewish Religion" and "Protestant - Catholic - Jew: An Essay in American Religious Sociology" -- have met with wide acclaim.

University President J. L. Morrill also will speak, and the University Chamber Singers, directed by Professor James Aliferis, will provide special music. The free public lecture is sponsored by the department of concerts and lectures and the Student Council of Religion.

Religion in Life Week activities on the St. Paul campus will open at 5:30 p.m. Sunday (Oct. 20) with the annual banquet to be held this year at Luther House. Charles Markman, director of youth and student work at First Presbyterian Church, Fargo, N. D., will speak on "The Meaning of Life".

An exhibit of religious art will be displayed daily throughout the week in Room 316 Northrop Memorial auditorium. The exhibit will be open from 8 to 11 p.m. Sunday and from 1 to 4 p. m. Monday through Friday.

(MORE)

Protestant services will be conducted Monday through Friday (Oct. 21-25) mornings in the First Methodist Church chapel, and the Catholics will worship daily in Newman Hall. In St. Paul, daily morning devotions will be held in the cafeteria by the various student foundations.

A new feature of the Minneapolis observance this year will be daily faith presentations. Fourteen different faiths will be explained in 25-minute sessions starting at 2:30 p. m. -- two on Monday, Wednesday and Thursday and four on Tuesday and Friday. In addition, panel discussions on "Philosophy versus^u Theology", "Church, State and Freedom" and "Religious Revival in America" will be conducted at 3:30 p. m. Monday, Wednesday and Thursday. All sessions will be held in Room 320 Coffman Memorial Union.

Daily coffee hours and discussions on the St. Paul campus will be built around the Religion in Life Week theme, "A Spiritual Hitching Post". These sessions will be held at 3:15 p. m. in the student foundation houses, and the topics will be "Does Science Conflict with Religion?", "How Tolerant Can I Be?", "Interfaith Marriage" and "Is the Religious Revival for Real?" The Tuesday afternoon session will be held in the St. Paul campus student union and will be devoted to religious music.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 17, 1957

CHESTER BOWLES
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Chester Bowles will discuss "South Asia and the Coming Crisis for American Diplomacy" at a University of Minnesota convocation at 11:30 a. m. Thursday (October 24) in Northrop Memorial auditorium. His lecture will be open to the public without charge under the sponsorship of the University department of concerts and lectures.

During World War II, Bowles was administrator of the Office of Price Administration (OPA) and also served on the War Production Board, the Petroleum Board for War and the Economic Stabilization Board. He was responsible for all wage, price and production controls affecting the problem of inflation.

In 1947, he was appointed special consultant to the secretary general of the United Nations and later became international chairman of the United Nations Appeal for Children. A year later, he was elected governor of Connecticut, a post he held until 1950.

He went to New Delhi as ambassador to India and Nepal in 1951 and served there until 1953.

Bowles has written one book on the American economic system, "Tomorrow Without Fear", and three on his experiences in Asia and Africa -- "Ambassador's Report", "The New Dimensions of Peace" and "Africa's Challenge to America". A series of lectures given at Harvard university were published in a volume, "American Politics in a Revolutionary World".

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 17, 1957

GRINNELL COLLEGE
TO HONOR LUNDEN,
U OF M COMPTROLLER

(FOR IMMEDIATE RELEASE)

Laurence R. Lunden, University of Minnesota comptroller and treasurer, will receive a citation for meritorious accomplishment from the board of trustees of Grinnell college Saturday, October 26, at an evening convocation on the Grinnell, Ia., campus.

Lunden received a bachelor of arts degree from Grinnell in 1929, and while there, he was elected to Phi Beta Kappa, national honorary scholastic society.

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'U' ARTS COLLEGE
HONORS TWENTY

(FOR IMMEDIATE RELEASE)

Seventeen University of Minnesota seniors and three faculty members were honored Thursday (October 17) as part of SLA Day activities on the campus. This is the first year outstanding students and faculty in the college of science, literature and the arts have been recognized during the University's annual "SLA Week".

Clarke A. Chambers, associate professor of history; Paul L. Holmer, philosophy professor; and Kenneth MacCorquodale, psychology professor, were honored as the college's outstanding faculty members of the year. Faculty selections were made by a student committee from nominations submitted by individual students.

The outstanding students, presented with certificates at a coffee hour in Coffman Memorial Union, were selected on the basis of scholarship. Each SLA department was invited to nominate a student majoring in its subject. All those selected have a scholastic average of 2.4 (of a possible 3.0).

Honored as the college's four outstanding students were Frederick W. Galvin, 286½ S. Snelling, mathematics major, and Ellen M. Huse, 712 Linwood ave., St. Paul English major; and Mrs. Sarah G. Kille, 2101 E. River Terrace, classics major, and Sheldon W. Simon, 629 Fifteenth ave., S.E., political science major, Minneapolis.

Other seniors honored Thursday (October 17) and their majors are Raymond W. Allard, 31 Birchwood ave., White Bear Lake, physics; Barbara Barton, Hopkins, international relations; Karen Bolander, Wayzata, humanities; Miriam S. Butwin, 1735 Palace, St. Paul, art; Joanne D'Andrea, Keewatin, psychology; Robert B. Forrest, 613 Oak st., S.E., Minneapolis, chemistry; Myrna Greene, 1530 Newton ave. N., Minneapolis, music; Henry E. Kalb, Rochester, Romance languages; Herman P. Langner, 1210 Buchanan, Minneapolis, German; George W. Margot, 200 Valley View Place, Minneapolis, botany; Carl E. Norman, Cokato, geology; Lawrence Van Tassel, 3463 Zarthan ave., St. Louis Park, journalism; and Richard A. Willson, Edina, interdepartmental.

Sheldon Simon, SLA Board president, presided at the coffee hour.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 17, 1957

'U' MUSIC STUDENTS
SCORE HIGHEST ON
NATIONWIDE TEST

(FOR IMMEDIATE RELEASE)

University of Minnesota students who have completed two years of college music theory study rate higher in musical achievement than most of their colleagues throughout the country, according to the results of the Aliferis Music Achievement test given recently.

Devised by James Aliferis, University of Minnesota music professor, the test is designed to measure the student's ability to coordinate the sound of music with the notation of music. The test was administered to students in 140 schools throughout the country which belong to the National Association of Schools of Music.

Average scores were computed not only on a national basis, but also for seven types of institutions -- state and private universities, state and privately supported colleges, teachers colleges, conservatories associated with schools and independent conservatories -- and for four national regions -- East, Midwest, South and West.

The average score of Minnesota students was higher than that of any of the above named types of institutions and higher than that of any of the regions.

The test is the second in a series of three designed respectively to measure achievement at the college entrance, college midpoint, and graduate levels. The first of the series has been published by the University of Minnesota Press and the second is scheduled for publication in the near future.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 17, 1957

UNIVERSITY REPORTS
INCOME, EXPENDITURES
FOR YEAR 1956-57

(FOR RELEASE THURSDAY, OCT. 24, 1957)

Minneapolis --- University of Minnesota expenditures for the fiscal year ending June 30, 1957, totaled \$63,559,225.93, while the school's income for the year amounted to \$63,563,590.75 including a balance of \$4,543.03 left over from the previous year, according to a summary of financial operations released today (Oct. 24) by William T. Middlebrook, business vice president.

Largest source of University income was the State of Minnesota which provided \$23,124,586.22 or approximately 36.4 per cent of the year's total, the summary disclosed. During the previous fiscal year, the University obtained \$24,079,631.39 or 39.3 per cent of its \$61,310,158.41 income for that year, from the State.

The State's contribution to the University's 1956-57 income consisted of: a Legislative maintenance appropriation of \$15,859,968.26; a Legislative appropriation of \$2,240,166 for special projects administered and carried on by the University for the general benefit of the people of the State; receipts amounting to \$334,777.86 from the 23/100 mill tax, the standing direct property tax for the general support of the University;

Plus \$130,395.39 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 \$2,259,278.71 of which the counties pay \$1,135,021.90; and \$2,300,000 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, \$11,094,272.92 including \$5,073,165.05 in student tuition fees; University services and revolving funds, \$11,900,800.04 income from the permanent University fund (principal \$44,224,913.32 on June 30, 1957) \$1,113,110.02; from trust funds \$12,768,666.10; intercollegiate athletics, \$1,287,807.36 (including \$48,565.78 at the Duluth Branch); and from the federal government for instruction, agricultural research, agricultural extension work and physical plant expansion, \$2,269,805.06.

Largest University expenditure for the year 1956-57 was \$27,269,897.57 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 \$5,682,651.85 during the fiscal year, according to Middlebrook. This amount was applied against construction costs, alterations and land purchases as follows:

Minneapolis campus: Law school addition, \$109,896.74; school of mines engineering wing, \$31,699.50; Mayo Memorial building, \$134,099.25; rehabilitation of chemistry and electrical engineering building, \$184,781.89; addition to Mayo Rehabilitation center, \$140,429.44; Comstock Hall - wing, \$36,645.31; University Services, equipment replacement, \$36,726.65; alterations to Williams Ice Arena, \$108,108.87; rehabilitation of Holman building, \$39,100.16; remodeling hospital facilities, \$181,241.31; atomic energy facilities, \$37,339.40; purchase of real estate, \$986,448.54.

St. Paul campus: Heating plant and tunnels, \$344,967.52; soils building, \$399,255.23; alteration to Dairy building, \$209,436.47; addition to veterinary basic sciences building, \$71,203.23; married student housing, \$481,098.25; St. Paul dormitory, \$206,632.91; St. Paul campus union, \$26,024.36.

(MORE)

Duluth campus: Science building, \$452,373.53; library, \$46,626.77; classroom building, \$584,767.72; student center and dormitory, \$200,651.07.

Other campuses: Cedar Creek laboratory building, \$74,143.90; addition to animal products building, Crookston, \$81,934.87; stabilization of buildings, Crookston, \$36,945.21; boys' dormitory wing, Waseca, \$104,820.83; miscellaneous projects less than \$25,000 each on various campuses, \$335,252.92.

Expenditures for self-supporting University services and revolving funds totaled \$10,540,334.86, according to the report. Included are expenditures for University services and revolving fund operations such as dormitories, dining halls, married student 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 the care of the sick, research and teaching, scholarships, fellowships, prizes and other trust purposes used up \$10,822,456.57 of the University's available funds during the year. Of this total, \$6,874,247.83 was spent on governmental and privately supported research.

The expenses of maintaining and operating the buildings and of making improvements on the St. Paul and Minneapolis campuses cost \$4,106,294.59.

General University expenditures during 1956-57 amounted to \$2,286,080.72. 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 \$1,610,639.84. Operating expenses of intercollegiate athletics and that part of physical education expenditures paid out of receipts from intercollegiate athletics amounted to \$898,164.41 (including \$42,601.57 at the Duluth Branch).

Transfers and adjustments between various funds of the University, separately maintained and accounted for, amounted to \$342,705.52 during the year, Middlebrook reported. This includes items such as: transfers from current funds for operation and plant to endowment principally for temporary investment, \$279,594.85; increase in outstanding contracts and obligations for plant expansion, \$718,189.04; decrease in purchase orders and outstanding obligations for equipment and services, \$601,720.89; and decrease in current reserves, \$53,357.48.

The University ended the fiscal year with a free unencumbered balance of \$4,364.82 in the general University fund available for general support of instruction and research.

At the close of the fiscal year, the University total endowment fund, including endowments for general purposes amounting to \$44,224,913.32, totaled \$59,317,603.39.

University-owned land as of June 30, 1957, consisted of 16,065.38 acres valued at \$7,523,800.41, while the University's 1,083 buildings had an estimated value of \$79,057,640.95. University equipment was valued at \$33,623,153.70 and included \$276,965.01 in livestock and \$9,441,120.04 in books and museum collections.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 17, 1957

YALE 'U' MATH
EXPERT TO SPEAK
AT 'U' THURSDAY

(FOR IMMEDIATE RELEASE)

Niels Henrik Abel, Norwegian mathematician who died in 1829 at the age of 26, will be the subject of two lectures by a Yale university mathematics professor next week at the University of Minnesota.

Professor Oystein Ore will discuss "The Mathematical Contributions of Niels Henrik Abel" at 4 p. m. Thursday (October 24) in Room 308 Folwell hall and "Niels Henrik Abel, the Life of a Young Scientist" at 4:30 p. m. Friday (October 25) in Room 4 Mechanical Engineering building.

Considered a genius in the history of science, Abel was the first to prove the impossibility of solving the general algebraic equation of degree 5 or greater in terms of radicals. Several theorems bear his name.

Also a Norwegian, Ore is a graduate of the University of Oslo and also studied in Germany, Sweden and France. In 1925 he was named research associate at the University of Oslo. He joined the Yale faculty in 1927 and headed the university's mathematics department from 1936 to 1945.

Ore has written more than 100 mathematical papers and a number of books, including a biography of Abel published this year by the University of Minnesota Press.

The free public lectures will be sponsored by the University of Minnesota Press, the department of mathematics in the institute of technology, the department of mathematics in the college of science, literature and the arts, the Scandinavian languages department and the department of concerts and lectures.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 18, 1957

BRITISH SCIENTIST
TO LECTURE AT 'U'

(FOR IMMEDIATE RELEASE)

Sir Ronald A. Fisher, professor of genetics at the University of Cambridge, England, will deliver two lectures next week at the University of Minnesota.

On Friday (October 25), he will be on the Minneapolis campus to discuss "The Role of Statistical Methods in Scientific Research" at 3:30 p.m. in the Minnesota Museum of Natural History auditorium. Saturday (October 26) he will speak on "Statistical Genetics" at 10 a. m. in the Peters hall auditorium on the St. Paul campus.

Sir Ronald was head of the Rothamsted Experimental Station statistical laboratory in Harpenden, England, from 1919 to 1933 and Galton professor of eugenics at University college in London from 1933 to 1943. He has made revolutionary contributions to the mathematical theory of statistics, the applications of statistical theory of agriculture and biology and the design of experiments.

A foreign associate of the United States National Academy of Science, he also is a past president of the Royal Statistical society and has received a number of distinguished awards. He has written a number of books on statistical subjects.

Sponsors of the free public lectures are the University graduate school and the department of concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 18, 1957

RECORDER PLAYERS
TO MEET AT 'U'

(FOR IMMEDIATE RELEASE)

Twin Cities musicians interested in playing the recorder, an ancestor of the flute, are invited to attend a meeting Wednesday (October 23) at the University of Minnesota.

George L. Houle, University music instructor, will preside at the meeting at 7:30 p. m. in Room 203 Scott hall.

Regular weekly sessions will be planned, and Houle expects the group to work into ensemble playing. All interested persons are asked to bring their instruments and music with them on Wednesday (October 23).

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 18, 1957

U OF M HOLDS INSTITUTE
FOR COLLEGE COUNSELORS

(FOR IMMEDIATE RELEASE)

Counselors of college students will meet to discuss common problems at a University of Minnesota institute Tuesday and Wednesday (October 22 and 23) at the Center for Continuation Study.

Special counseling problems involving high ability students will be discussed. The counselors will take a look into the future, and they will study personality measurements and research, talented students and the co-curriculum and academic performance of the talented.

University staff members will make up the faculty for the institute.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1957

FUTURE MATERIALS
TOPIC OF QUEST
LECTURE AT 'U'

(FOR IMMEDIATE RELEASE)

"Materials of the Future" will be the subject of the third lecture in the University of Minnesota series, "Man and His Scientific Quest", at 8 p. m. Monday (October 28) in the Minnesota Museum of Natural History auditorium. Speaker will be Finn J. Larsen, director of research at the Minneapolis-Honeywell Regulator company.

Born in Norway, Larsen came to the United States at the age of six. He is a graduate of Mankato State college, Drake university, Des Moines, Ia., and Iowa State college, Ames, Ia. During World War II, he designed special radar equipment in the Office of Naval Research. He joined Honeywell in 1948 and became director of research in 1953.

The lecture series is sponsored by the University general extension division, and admission is by ticket only. Registration is for the entire series; no individual lecture tickets will be sold.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1957

PUBLIC SCHOOL
LAW INSTITUTE
AT 'U' NOV. 11-13

(FOR IMMEDIATE RELEASE)

Minneapolis --- R. R. Hamilton, University of Wyoming law school dean and national expert on public school law, will be guest lecturer at the University of Minnesota's fifth annual institute on public school law November 11-13 at the Center for Continuation Study on the Minneapolis campus.

Sponsoring the course with the University are the state education department and the Minnesota attorney general's office.

School superintendents, administrators and school board members from throughout Minnesota will attend the course to study national patterns of the laws governing the operation of schools. Special emphasis will be given to recent changes in Minnesota laws.

Hamilton will discuss the legal status of the school board, and he will outline the national trend of laws relating to insurance contracts by school boards. Other topics scheduled for discussion include election of the school board, school taxes and indebtedness of school districts. November 13 will be devoted to problem clinics -- group discussions on the re-organization of school districts and transportation of students, bonding and indebtedness, special education, school board procedures and policies and insurance of all types.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1957

THIEL NAMED
'57'S OUTSTANDING
GEOLOGY TEACHER

(FOR IMMEDIATE RELEASE)

Professor George A. Thiel, chairman of the University of Minnesota geology and mineralogy department, has been selected the outstanding geology teacher of the year by the Association of Geology Teachers. He will receive the 1957 Neil Miner Teaching Award at the association's fall meeting, to be held in conjunction with the Geological Society of America convention, November 4-6 in Atlantic City, N. J.

A member of the University staff since 1915, Thiel has been department chairman since 1944.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1957

*Sherman
Stack
Harvey
Haley
Pberg
Bob Murphy*

(FOR IMMEDIATE RELEASE)

Harman Abelson, host on the KUCI-TV (Channel 2) series, "At Home with Music", at 9 p. m. Mondays, will be guest artist on his own program Monday (October 20). Abelson, University of Minnesota assistant professor of music, is a vocalist.

He will present "A Case for Opera in English", singing three arias in support of his conviction that people enjoy opera more when it is sung in their native language. He will sing "Viva Gianni Ha Ha" from Verdi's "Don Carlo" in the original Italian, "Yes, Pools You Are and Will Be" from Mozart's "Marriage of Figaro" and the Aria with the Clock from "Boris Godunov" by Mussorgsky.

Abelson, who joined the University staff this year, has appeared in recital at Carnegie Hall in 1952 and has made recital appearances in many other cities including Seattle, Miami and Havana, Cuba. He also has sung with the Baton Rouge Opera company and was a finalist in the Metropolitan Opera Auditions of the Air.

Sherman
Hank
Harvey
Daily KUOM
Oberg

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1957

(FOR RELEASE SUNDAY, OCTOBER 27)

John C. Kendal, vice president of the American Music Conference, will speak at the Scott Hall music hour at 11:30 a. m. Tuesday (October 29).

In his talk, "The First Fifty Years Are the Hardest", he will relate his rich experiences in the field of music education and discuss the current trends which he observes in this country. He also will show a film, "Keyboard Experiences in Classroom Music".

A music educator for half a century, Kendal's service includes 20 years as director of music education in Denver, Colo.

The public is invited to attend the music hour free of charge.

He is a thoroughly trained concert baritone who has appeared as guest soloist with many of the leading symphony orchestras and oratorio societies here and in England. It was in London that he became interested in ballads and folk songs and made them his hobby. Favorable reviews by music critics turned this hobby into a career.

*Sherman
Hawk
Harvey
Daily
KUOM
Lombard*

Thursday's (October 22) convention, sponsored by the University department of concerts and lectures, will be Spicer's fifth appearance on the campus. He also sang here in 1944, 1948, 1951 and 1954.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
October 20, 1957

Ballad Singer Eric Spicer will present a University of Minnesota convention at 11:30 a. m. Tuesday (October 22) in Northrop Memorial auditorium. The program will be open free to the public.

While in college, Spicer found time to study voice, piano and organ, and he sang in the glee club, college quartet and played the bass viol in the orchestra. A native of Acadia (Nova Scotia), he later studied in London and New York.

He is a thoroughly trained concert baritone who has appeared as guest soloist with many of the leading symphony orchestras and oratorio societies here and in England. It was in London that he became interested in ballads and folk songs and made them his hobby. Favorable reviews by music critics turned this hobby into a career.

Thursday's (October 22) convention, sponsored by the University department of concerts and lectures, will be Spicer's fifth appearance on the campus. He also sang here in 1944, 1948, 1951 and 1954.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1957

'ROLE OF SMALL
POWERS IN UN'
'U' PANEL TOPIC

(FOR IMMEDIATE RELEASE)

In observance of United Nations Day Thursday (October 24), a panel discussion of "The Role of Small Powers in the United Nations" will be held on the University of Minnesota campus. Charles H. McLaughlin, political science professor, will serve as moderator of the 3:30 p. m. program in Murphy hall auditorium.

Members of the panel will be Professor Russell M. Cooper, assistant dean of the college of science, literature and the arts; William C. Rogers, director of the World Affairs Center; and Richardson B. Okie, member of the board of directors of the Minnesota United Nations association and chairman of United Nations Week in St. Paul.

The program, open to the public without charge, will be sponsored by the Center for International Relations and Area Studies and the International Relations club.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 21, 1957

'U' MAN TO SPEAK
TO LOUISIANA
SCIENCE TEACHERS

(FOR IMMEDIATE RELEASE)

Clarence H. Boeck, chairman of the University of Minnesota high school science department, will tell Louisiana high school science teachers Thursday (Oct. 24) about "Improvements in Methods and Materials in Science Instruction".

Boeck, an associate professor of education at the University, will speak at a teachers' conference at Southeast Louisiana college in Hammond, La.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 22, 1957

MURA ELECTS
MICHIGAN MAN
AS PRESIDENT

(FOR IMMEDIATE RELEASE)

Minneapolis --- H. Richard Crane, University of Michigan physics professor, was elected president of the Midwestern Universities Research association Monday (Oct. 21) at the association's annual meeting in Chicago. He succeeds John H. Williams, University of Minnesota physics professor, who has been president of the association since March 1956.

Elected vice president of MURA was Edward U. Condon, physics department chairman at Washington university, St. Louis. A. W. Peterson, University of Wisconsin vice president, was re-elected treasurer, and L. R. Lunden, University of Minnesota comptroller, was chosen to serve his fifth one-year term as MURA secretary. Both Williams and Lunden were re-elected directors of the association.

Formed in 1954, MURA, a cooperative organization of 15 Midwestern universities, is designing and developing the world's most powerful proton accelerator or "atom smasher" to be constructed on a site which has not yet been selected. Among sites under consideration is the University of Minnesota's Rosemount Research Center. The schools undertook the gigantic research project at the request of the Atomic Energy Commission.

At Monday's meeting in Chicago, MURA approved a one-year extension of its contract with the Atomic Energy Commission to continue proton accelerator model work in the MURA laboratories at Madison, Wis.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 23, 1957

AUSTRALIAN
PSYCHOLOGIST
WILL VISIT 'U'

(FOR IMMEDIATE RELEASE)

Ronald Taft of the University of Western Australia psychology department will discuss "The Logic of Personality Assessment" in a University of Minnesota psychology colloquium lecture Thursday (October 31). He will speak at 3:30 p. m. in Room 202 Westbrook hall on the Minneapolis campus.

Sponsors of the free public lecture are the University psychology department and the department of concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 23, 1957

MEDICAL WRITER
WILL SPEAK AT 'U'
ON MENTAL HEALTH

(FOR IMMEDIATE RELEASE)

Edith Stern, medical journalist, will discuss general problems of mental health in a free public lecture at 8 p. m. Thursday (October 31) in the Minnesota Museum of Natural History auditorium at the University of Minnesota. Her subject will be "Psychologists, Psychiatrists and the Public".

After Mrs. Stern sketches the history of the professional relationships between psychology and psychiatry and explains their roles in mental health, a representative of each field will speak briefly.

In the last 20 years, Mrs. Stern has written more than 200 articles on medical, psychiatric, psychological and social-welfare subjects for such magazines as The Reader's Digest, McCall's, Nation's Business, Parent's Magazine and The Saturday Review. Her book, "Mental Illness, A Guide for the Family", was reprinted this year for the third time. A member of the Maryland state board of mental hygiene, she is one of the few laymen to be invited to speak at annual meetings of the American Psychiatric association.

Sponsors of the lecture are the University chapter of Psi Chi (psychology fraternity), the Minnesota Psychological association, the Social Science Research Center of the University graduate school and the University departments of psychology and concerts and lectures.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 23, 1957

N. Y. ARCHITECT
TO ADDRESS 'U'
CHURCH COURSE

(FOR IMMEDIATE RELEASE)

G. E. Kidder Smith, New York City author, architect and architectural photographer, will discuss "Architectural Form and Religious Faith" at 7:30 p. m. Tuesday (October 29) in the Minnesota Museum of Natural History auditorium at the University of Minnesota. His talk, part of a University continuation course for church building committees, will be open to the public free of charge.

The University institute on church construction will be held Tuesday and Wednesday (October 29 and 30) at the Center for Continuation Study under the sponsorship of the University school of architecture and the Continuation Center. A faculty of clergy, laymen, architects and builders will discuss the principal problems faced by a congregation considering building a new church.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 23, 1957

SPECIAL TO: THE MINNESOTA DAILY

(FOR IMMEDIATE RELEASE)

*Daily
RU 0-11
John G. Darley*

Application deadline for North Atlantic Treaty Organization Research fellowships is Friday, November 15, according to an announcement by Professor John G. Darley, associate dean of the University graduate school.

Candidates must be citizens of member states and must conduct their research in one or more member countries. Their selection will be based on such factors as academic qualifications, professional experience and publications. Priority will be given to scholars in the humanities and social sciences. It is expected that one or two grants will be available to candidates from the United States.

Grants normally will be for a period of two to four months and will be the equivalent of 200,000 French frs. per month.

Aim of the research fellowship program is "to promote study and research (preferably leading to publication) on various aspects of the common interests, traditions and outlook of the countries of the North Atlantic Alliance, in order to throw light on the history, present status and future development of the concept of the Atlantic Community and of the problems which confront it".

Application forms and additional information can be obtained from the Conference Board of Associated Research Councils, Committee on International Exchange of Persons, 2101 Constitution Avenue, Washington 25, D. C.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 24, 1957

SPECIAL TO: The Minnesota Daily

*+ Tribune
"About People"*

(FOR IMMEDIATE RELEASE)

Dean and Mrs. R. E. Summers left Thursday (October 24) by plane for Europe to vacation and to provide the dean with an opportunity to visit European colleges and universities while they are in session. Dean Summers heads the University office of admissions and records.

They will make numerous stops in Britain, Holland, Germany, Austria, Switzerland and Italy. In Naples, Italy, they will spend Thanksgiving week with their oldest son, Lt. (jg) Robert E. Summers, U. S. Naval Reserve, who is there on special assignment to NATO, Southern European headquarters.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 24, 1957

ALLEN TO SPEAK
AT INDIANA 'U'
DEDICATION SUNDAY

(FOR IMMEDIATE RELEASE)

Henry E. Allen, coordinator of student religious activities at the University of Minnesota, will give the principal address at the dedication of Indiana university's new school of religion building in Bloomington, Ind., Sunday (Oct. 27).

Professor Allen will speak on "Liberal Education and Pluralistic Religions".

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 24, 1957

AMERICAN FAMILY
WILL BE SUBJECT
OF U OF M INSTITUTE

(FOR IMMEDIATE RELEASE)

The changing American family will be the subject of a University of Minnesota institute Monday and Tuesday (October 28 and 29) at the Center for Continuation Study. The session will be presented by the University and the Southern Minnesota chapter of the National Association of Social Workers.

New concepts of the family will be discussed, and special work groups will be conducted on the social worker as family life educator, the family with a handicapped member, re-thinking structure of social services, case work and counseling, before and after divorce, ways and means of coordinating service to the family and the incomplete family.

The Monday (October 28) evening meeting will be open free to the public. John Sirjamaki, University sociology professor, will speak on "The Changing American Family" at 7:30 p. m. in Murphy hall auditorium. His talk will be followed by a discussion of the subject by Reuben Hill, University professor of sociology and child welfare.

Heading the institute faculty will be E. E. LeMasters, professor of sociology and family life at Beloit, Wis. He also has taught at the University of Wisconsin, Cornell university in New York, the State University of New York and Ohio State university. In addition, he has done family counseling work and presently conducts a private marriage counseling service in Beloit.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 25, 1957

CARPENTERS GIVE
7 SCHOLARSHIPS
TO 'U' STUDENTS

(FOR IMMEDIATE RELEASE)

Seven University of Minnesota students have been awarded scholarships from the Twin Cities Carpenters-District Council of United Brotherhood of Carpenters and Joiners of America.

Available to students who are children of the organization's members, the scholarships are financed by contributions from the members.

Winners are: Elmer Koch, 2817 36th ave., S.; Phyllis Stenerson, 6301 5th ave., S.; Kenneth D. Johnson, 5605 James ave. S.; Mary Goodoien, 5637 12th ave., S., and Karin Swanson, 3342 N. E. Fillmore, all of Minneapolis. Helen Berg, Brewster Hall, and Ruth Poucher, 129 E. Winifred, both of St. Paul.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 25, 1957

KUOM TO AIR
39 CENTENNIAL
RADIO PROGRAMS

(FOR IMMEDIATE RELEASE)

Minneapolis --- University of Minnesota radio station KUOM has received a \$2,400 grant from the Minnesota Statehood Centennial commission to air 39 programs dealing with the state's past, present and future.

As part of the Minnesota school of the air offerings, the programs are designed for in-school listening in intermediate grades.

The first program on Tuesday, Nov. 5, initiates a series on men such as Charles Lindbergh and the Doctors Mayo who, in their special fields, contributed to the progress of the state, nation and world.

Another series, "Crystal Gazing at the North Star", will feature discussions of present developments -- the St. Lawrence seaway and the growth of church and school.

All programs are available on tape and may be obtained by writing: Tapes for Teaching Project, TSMa, University of Minnesota, Minneapolis 14, Minnesota.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 25, 1957

MINNESOTA 'U'
BUSINESS SCHOOL
REORGANIZED

(FOR RELEASE 11 A.M. SATURDAY, OCTOBER 26)

Minneapolis --- Reorganization of the University of Minnesota School of Business Administration was authorized Saturday (Oct. 26) by the Board of Regents.

Upon recommendation of Dean Richard L. Kozelka of the school, a department of business administration and a department of economics were established. The Industrial Relations Center, already within the school, also will be administered as a separate unit.

Reuel O. Lund, an associate professor of business administration, will become assistant dean of the school; Professor Robert J. Holloway, business administration head; and Professor Walter W. Heller, economics head. Professor Dale Yoder will retain his position as director of the Industrial Relations Center.

Since its establishment in 1919, the school has functioned without sub-departments or differentiated faculty. Because of increasing staff and students this operation is less effective, according to Dean Kozelka.

He pointed out that no other major university with a faculty as large as the University's remains undepartmentalized.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 25, 1957

MONDAY FINAL
DAY TO ORDER
PEARSON TICKETS

(FOR IMMEDIATE RELEASE)

Minneapolis --- The deadline for ticket requests for Lester B. Pearson's lecture Sunday, November 3, at the University of Minnesota has been extended to Monday (October 28). To date, a total of 3,600 tickets have been mailed.

All requests should include a self-addressed, stamped envelope and must be postmarked no later than midnight Monday (October 28). The tickets are free and may be obtained by writing the Seymour Lecture office, 223 Northrop Memorial auditorium, University of Minnesota, Minneapolis 14, Minn.

This month Pearson was awarded the 1957 Nobel peace prize. Last year he sparked a campaign in the United Nations to bring peace to the Middle East. Largely as a result of his work, a UN emergency force was organized, and it is still on duty in the Gaza area.

Former president of the United Nations' General Assembly, Pearson also was secretary of state for external affairs in Canada from 1948 until this year, when the Liberal government of Canada was upset by the Conservatives. He is a member of the Canadian parliament.

The lecture series is in memory of Gideon D. Seymour, executive editor of the Minneapolis Star and Tribune from 1944 until his death in 1954. It is sponsored by the University through funds provided by the newspapers.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 25, 1957

WELFARE BOARD
EXECUTIVES
TO STUDY AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Lucile Quinlan will be honored at a tea Thursday (October 31) at a University of Minnesota continuation course for executive secretaries of county welfare boards. Miss Quinlan, staff development supervisor for the Minnesota department of public welfare for more than 25 years, retired this fall to teach undergraduate classes in social work at St. Catherine's college in St. Paul.

The course, to be held Thursday, Friday and Saturday (Oct. 31-Nov. 2) at the University's Center for Continuation Study, will be presented by the University, the Minnesota Association of Executive Secretaries and the Minnesota department of public welfare. It is part of the in-service training program for executive secretaries of county welfare boards.

Susanne Tollen, principal welfare services specialist with the Bureau of Public Assistance, Health, Education and Welfare, Washington, D. C., will discuss "Strengthening Family Life Through Administrative Planning" on Thursday (October 31). Guest speaker Friday (Nov. 1) will be the Rev. H. O. Egertson, lecturer and marriage counselor, Evangelical Lutheran church, Los Angeles, Calif. He will speak on marriage relationship and family life.

The institute faculty also will include Mabel Lemke, president of the Minnesota Association of Executive Secretaries of County Welfare Boards, Chaska; Nina Schultz, case supervisor, Mower County Welfare Board, Austin; William Sheeley, Hastings State hospital superintendent; and George L. Wadsworth, State school and hospital superintendent, Cambridge.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 28, 1957

BALLAD SINGER
EARLE SPICER
AT 'U' THURSDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Ballad Singer Earle Spicer will present a University of Minnesota convocation at 11:30 a. m. Thursday (October 31) in Northrop Memorial auditorium. The program will be open free to the public.

A thoroughly trained concert baritone, Spicer made a hobby of ballads and folk songs until favorable comments of music critics turned this hobby into a career. Before turning to ballad singing, he had appeared as guest soloist with many of the leading symphony orchestras and oratorio societies in the United States and England.

Thursday's (October 31) convocation, sponsored by the University department of concerts and lectures, will be Spicer's fifth appearance on the campus. He also sang here in 1946, 1948, 1951 and 1955.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 28, 1957

NATURE MUSEUM
PUBLIC PROGRAMS
TO BEGIN SUNDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- The Minnesota Museum of Natural History on the University of Minnesota campus will open its 1957-58 season of free public programs Sunday (November 3) with a discussion of Minnesota's prairie wildlife.

The 22 weekly programs will be presented through April 13, 1958 (with the exception of December 22 and 29) at 3 p. m. Sundays in the museum auditorium, University and Seventeenth avenues, S. E., Minneapolis. The museum is open Sundays from 2 to 5 p. m.

John R. Tester, assistant scientist at the museum, will speak on the nature of Minnesota's prairies, describing the animals, birds and plants found there. His talk will be illustrated with slides, and he will show a colored film on the subject. Tester is engaged in a research project on the prairie near Mahanomen, Minn.

In the museum's second lecture November 10, Pershing Hofslund, associate professor of zoology at the University's Duluth branch, will discuss "Minnesota's Hawk Mecca".

W. J. Breckenridge is director of the museum.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 28, 1957

*Herman
Shank
Harvey
Bailey
KUM
Oberg*

(FOR RELEASE SUNDAY, NOVEMBER 3)

James L. Egan, University of Minnesota junior in the college of science, literature and the arts, will play a piano recital at 11:30 a. m. Sunday (November 3) in Scott hall auditorium. The public is invited to attend free of charge. Egan lives at 1873 Highland Parkway, St. Paul.

Winner of the Minneapolis Star and Tribune Tanglewood scholarship, he studied at Tanglewood music center in Massachusetts last summer.

His program will be as follows:

Prelude and Fugue in F Sharp Minor	Bach
Piano Variations	Copland
Etudes Op. 24, No. 9; Op. 25, No. 11; Ballade in F Minor	Chopin
Gavotte	Ravel

*Sherman
Stack
Harvey
Bailey
Kilom
Oberg*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 28, 1957

(FOR RELEASE SUNDAY, NOVEMBER 3)

Paul Freed, University of Minnesota music instructor, will present a piano recital at 8:30 p. m. Wednesday (November 6) in Northrop Memorial auditorium. The program will be open free to the public.

He will play the following selections:

Part I

- | | |
|------------------------------|-----------|
| Pastorale in G Major, K. 306 | Mozart |
| Sonata in A Major, Op. 54 | Beethoven |

Intermission

Part II

- | | |
|----------------------|----------|
| Kreisleriana, Op. 16 | Schumann |
|----------------------|----------|

Part III

- | | |
|--|--------------|
| Preludes Nos. Five and Ten from "Eight Preludes" | Frank Martin |
| Toccata, Op. 11 | Prokofiev |

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 26, 1957

*Approved
Approved
Philip M
Kilgus*

(FOR RELEASE SUNDAY, NOVEMBER 3)

Anton Brown, world famous virtuoso of the cello, will play a recital on the University of Minnesota orchestra halls at 5 p. m. Thursday, (November 7). He will use both the Finnish and English bells. In addition to his recital, Brown will play the Strauss Walse Brown himself both between classes at 10:20 a. m. and 12:20 and 1:20 p. m. Thursday (November 7).

The bells are played from Haydn's beautiful audition and can be heard on all parts of the Minneapolis campus.

A native of Belgium and now an American citizen, Brown is laureate of the Royal Finnish Conservatory in Helsinki. He was the first professional cellist to visit America, coming here in 1924.

In December, 1956, he opened the session of the Singing Tower in the Mountain Lake Sanctuary at Lake Umbagog, Fla., and has remained ever since as its cellist during the winter months. He now plays both the recently installed Schenker's "Quintus Americanus" and the original oak bell cello on scheduled programs for the winter and summer seasons at the Singing Tower.

This program will be as follows:

- 1. Prelude No. 7 Cello
- 2. Overture: J. S. Bach
"Valse" from the "Quintus"
and the cello, with the Cello.
- 3. Nocturne J. S. Bach
Prelude in G
- 4. Ours to Every Man and Woman W. B. Whiting
Singer, with a Singing Tower
- 5. I Wonder as I Wander Hyperbolic cello
Singer with the Singing
Tower and Cello - Anton
Browning
- 6. Overture Schubert

ALVA MATERN
THE SHAW STENOGRAPH SERVICE

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 28, 1957

*Sherman
Zoup
Harvey
Wally
KUOM
Oberg*

(FOR RELEASE SUNDAY, NOVEMBER 3)

Bernard Weiss, University of Minnesota assistant professor of music, will be guest artist on "At Home With Music" on KUOM-TV (Channel 2) at 9 p. m. Sunday (November 4). He will discuss and play music of the Romantic period.

A concert pianist and lecturer, Weiss has appeared with the Minneapolis Symphony orchestra, and he has lectured both in this country and abroad. Last summer he lectured at the University of Montana.

Monday night (November 5) he will play five selections by Chopin -- "Nocturne in G Sharp Minor", "Waltz in A Flat Major", "Etude in G Major", "Barcarolle" and "Prelude" "Chopin's Nocturne".

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 31, 1957

DISNEY MOVIE
PHOTOGRAPHER
AT 'U' THURSDAY

(FOR IMMEDIATE RELEASE)

The story behind the filming of two of Walt Disney's true life adventure movies will be told by one of Disney's photographers at a University of Minnesota convocation Thursday (Nov. 7).

Cleveland P. Grant will show his film, "Timberline and Tundra", at 11:30 p. m. in Northrop Memorial auditorium. The program will be sponsored by the department of concerts and lectures and is open free to the public.

Grant was one of the four principal photographers for Disney's "Vanishing Prairie", and he and his wife, Ruth, spent months following two Alaskan grizzlies and their cubs taking pictures for Disney's new "Arctic Wilderness".

Together the Grants have traveled over most of this continent filming American bird and animal life, and each year they produce at least one new wildlife lecture film. In the last 20 years, Grant has taken more than 50 miles of motion picture film and delivered more than 5,000 wildlife lectures.

-UNS-

RADIOLOGISTS
TO MEET NOV. 4-8
AT MINNESOTA 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Approximately 350 radiologists from at least 44 states, eight Canadian provinces and El Salvador in Central America will attend a continuation course in cardiovascular radiology next week (November 4-8) at the University of Minnesota.

Presented by the University's Center for Continuation Study, the meetings will be held in the Minnesota Museum of Natural History.

As part of the course, Dr. Dickinson W. Richards, Lambert professor of medicine, Columbia university, and director, first medical (Columbia) division, Bellevue hospital, New York City, will deliver the Leo G. Rigler lecture at 8:15 p. m. Thursday (November 7) in the Mayo Memorial auditorium. His subject will be "Bullous Emphysema".

Dr. Rigler, formerly on the University of Minnesota medical school faculty and now visiting professor, department of radiology, University of California School of Medicine at Los Angeles, and consultant and director of education, department of radiology, Cedars of Lebanon hospital, Los Angeles, also will be on the course faculty.

A Swedish doctor, Ulf G. Rudhe, acting chief of the Roentgen diagnostic department of Children's clinic, Karolinska Sjukhuset, Stockholm, will head the visiting faculty. Others will be Drs. Richardson, Rigler, Benjamin M. Gasul, clinical professor, department of pediatrics, University of Illinois College of Medicine, and director, pediatric cardiophysiology department, Cook County Children's hospital and Hektoen Institute for Medical Research, Chicago; Bertram Levin, director, department of diagnostic Roentgenology, Michael Reese hospital, Chicago; Bernard J. O'Loughlin, associate professor, department of radiology, and head of the diagnostic division, University of California School of Medicine at Los Angeles; and Herbert M. Stauffer, professor, department of radiology, Temple University School of Medicine, Philadelphia.

University Medical School and Mayo Foundation staff members will complete the faculty.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
OCTOBER 31, 1957

THOSE WITHOUT
TICKETS CAN
HEAR PEARSON

(FOR IMMEDIATE RELEASE)

Persons who wish to hear Lester B. Pearson's lecture Sunday (November 3) at the University of Minnesota but did not request tickets can hear him in the Nicholson hall auditorium, where his talk will be transmitted by public address system. Nicholson hall is just north of Northrop Memorial auditorium.

Pearson, the sixth Gideon Seymour memorial lecturer, will speak at 4:30 p. m. Sunday (November 3) in Northrop Memorial auditorium. His subject will be "Where Do We Go From Here?"

Recipient of the 1957 Nobel peace prize awarded in October, Pearson was Canada's secretary of state for external affairs from 1948 until the Conservatives upset the Liberals in last spring's elections. He also is a former president of the United Nations' General Assembly.

A memorial to Gideon D. Seymour, executive editor of the Minneapolis Star and Tribune from 1944 until his death in 1954, the lecture series is sponsored by the University through funds provided by the newspapers.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 1, 1957

SPILHAUS TO VISIT
PARIS, BANGKOK
ON WAY TO ANTARCTIC

(FOR RELEASE 11 A. M. SATURDAY, NOV. 2)

Minneapolis --- Dean Athelstan Spilhaus of the University of Minnesota's Institute of Technology will leave in mid-November for a trip to Antarctica -- and perhaps the South Pole -- by way of Paris, Thailand and New Zealand.

He will visit Antarctica as a member of the executive committee of the United States International Geophysical Year program, a committee of the National Academy of Sciences.

Dean Spilhaus will attend the 49th session of the executive board of UNESCO beginning November 18 in Paris. He has been the United States representative on the board since 1954.

Leaving Paris November 23, he will fly to Bangkok, Thailand, arriving there November 25 to attend the Ninth Pacific Science Congress as the guest of the Thai organizing committee of the congress. During the conference, he will present a public lecture on "The International Geophysical Year".

The dean also will attend the conference as a delegate from the United States and from the National Academy of Sciences. He is chairman of the Congress' committee on meteorology, chairman of a symposium on the contributions by international organizations to Pacific science and convener of a symposium on the progress of the International Geophysical Year.

From Bangkok, the University scientist will fly to Christchurch, New Zealand, early in December. He will wait there for air transportation to McMurdo Sound in Antarctica. After visiting as many Antarctic stations as possible, including the South Pole station, he will return to the United States about January 1.

*Sherman
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Harvey
Daily
KUM
Leland*

(FOR RELEASE SUNDAY, NOVEMBER 30)

Pianist Mario Braggiotti will present two 50-minute concertation programs at the University of Minnesota Thursday (November 14). His programs, each different, will be given at 11:30 a. m. and 12:30 p. m. in Northrop Memorial auditorium.

In addition to the traditional classics and art works, he will offer interludes of improvisations and musical caricatures.

A native of Florence, Italy, Braggiotti studied at the New England Conservatory of Music and the Paris Conservatory, where he met and was befriended by George Gershwin. Also in Paris he met Jacques Fazy, a young Parisian pianist, and they formed a two piano team which toured Europe for several seasons before coming to the United States in the early thirties. They made their professional debut in London as featured pianists in Gershwin's musical comedy "Funny Face". After 10 years together, the team broke up during World War II, and Braggiotti joined the psychological warfare branch of the Army and ultimately became program director of the Italian Occupation Radio.

Braggiotti is also a composer. Among his recent works are "Spanish Rhapsody", a concerto for two pianos and orchestra; "Yankee Doodle Suite", a round of musical caricatures published for solo piano, two pianos and two pianos and orchestra; "Pianissimo", suite in five movements for two pianos and orchestra; and his latest work, "The Gettysburg Cantata", for baritone solo, mixed chorus and orchestra. The cantata is Lincoln's historic Gettysburg Address put to music and was premiered last February 22 in New York City.

The free public programs will be presented by the University department of concerts and lectures.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 4, 1957

*Sherman
Shuk
Starway
Daily
Kilom
Oberg*

(FOR RELEASE SUNDAY, NOVEMBER 10)

Four University of Minnesota music students will play at the weekly Music Hour at 11:30 a. m. Tuesday (November 12) in Scott hall auditorium on the Minneapolis campus. The program will be open free to the public.

Helene Finkelshtein, 2905 Karwin Ave. N., Minneapolis, clarinetist, and Barbara Johnson, Edith, pianist, will play Beethoven's "First Sonata for Clarinet and Piano". Five Russian songs will be sung by Myra Ansel, 1627 Depot Ave. S., Minneapolis, mezzo-soprano. Her accompanist will be Helen Carvey, Ansel.

*Shaman
Houk
Harvey
Bailey
KLOM
Audrey
Jahn*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 4, 1957

(FOR RELEASE SUNDAY, NOVEMBER 10)

Thomas Jones, author of "Siding Angel" and the newly published "Once Upon a Lake", will be the guest on the "Book Chat" program at 4 p. m. Monday (Nov. 11) over KUM, University of Minnesota radio station.

"Once Upon a Lake" is the story of the Lake Superior region and the people who have lived there.

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Houb
Harvey
Dailly
Bob Murphy
Oberg

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 4, 1957

(FOR IMMEDIATE RELEASE)

"An Evening with German Lieder" will be featured on the "14 Hour with Music" program at 9 p. m. Monday (November 11) on KICA-TV. Guest artist will be Danish baritone Aksel Schiots, University of Minnesota assistant professor of music.

Considered one of the world's best interpreters of German Lieder, Schiots has given concerts in various parts of Europe, England, North Africa, Canada and the United States. He also has made a number of recordings.

Schiots will be accompanied by Professor Paul W. Oberg, chairman of the University music department.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 4, 1957

15 'U' STUDENTS
TO ATTEND PRESS
MEET IN NEW YORK

(FOR IMMEDIATE RELEASE)

Fifteen University of Minnesota students will attend the annual meeting of the Associated Collegiate Press conference Thursday, Friday and Saturday (Nov. 7, 8 and 9) in New York City. Fred L. Kildow, associate professor of journalism and editorial adviser to student publications, is director of the conference and also will attend the meeting.

The Minnesota Daily, student newspaper, will be represented by Howard Seemann, editor; Meg McGregor, associate editor; and Robert Tinklenberg, business manager.

Gopher yearbook personnel at the session will be Carolyn Sundin, editor, and the following staff members: Sonia Laube, Priscilla Thomas, Lloyd Nestrud, Frank Hosch, Gerald Woodard, Dave Christopherson, Carol Benjamin, Alice Benjamin, Carole Thibodeau, Sue Freeman and Tom Sachs.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 4, 1957

PROF. BIRKMAIER
ATTENDS MEET
AT PURDUE 'U'

(FOR IMMEDIATE RELEASE)

Emma M. Birkmaier, University of Minnesota professor of education, is participating in the "Old Masters Program" at Purdue university, Lafayette, Ind., Sunday through Wednesday (Nov. 3-6).

Designed seven years ago, the program calls on business men and women or outstanding campus leaders to attempt to explain what constitutes success and how it may be obtained.

During her four-day visit to the Purdue campus, Professor Birkmaier will lead discussion sessions with various student groups.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 6, 1957

DULUTH EDITOR
HEADS JOURNALISM
ALUMNI GROUP

(FOR IMMEDIATE RELEASE)

Herb Coleman, city editor of the Duluth News-Tribune, was elected president of the Alumni Association of the University of Minnesota School of Journalism at the group's annual Homecoming Day luncheon in Minneapolis recently.

Other new officers are Arnold Aslakson, a vice president of Campbell Mithun advertising agency, vice president and Arvilla Hansen, editor of the Crosby-Ironton Courier, secretary.

Professor Ralph D. Casey, director of the School of Journalism, greeted the gathering of 110 alumni and faculty in Coffman Union. Outgoing president Julian Hoshal, news director of KSTP, presided.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 6, 1957

GROUP WORK
CHIEFS TO ATTEND
INSTITUTE AT 'U'

(FOR IMMEDIATE RELEASE)

Executive directors of group work agencies will discuss jobs in social work at a University of Minnesota institute Tuesday and Wednesday (Nov. 12 and 13) at the Center for Continuation Study.

Job satisfaction, job description, job classification and salaries will be studied under the direction of a faculty of industry representatives, group work executives and University staff members. "What Job Applicants Want in a Job" will be the subject of Clifford Jurgensen, assistant vice president in charge of personnel, Minneapolis Gas company.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 6, 1957

HAWK LECTURE
SLATED SUNDAY
AT 'U' MUSEUM

(FOR IMMEDIATE RELEASE)

"Minnesota's Hawk Mecca" will be the subject of the Minnesota Museum of Natural History's free public program at 3 p. m. Sunday (November 10) in the museum auditorium on the University of Minnesota campus.

Pershing Hofslund, associate professor of zoology at the University of Minnesota Duluth branch, will discuss the concentration of hawks on the bluffs near Duluth in their fall migration. He will use films to illustrate his lecture.

In the November 17 program, Donald K. Lewis, the museum's audio-visual adviser, will discuss "Red Lake Bog Country".

-UNS-

PRE-BOOK WEEK
CELEBRATION
AT 'U' TUESDAY

(FOR IMMEDIATE RELEASE)

Teachers and librarians from Minnesota high schools and colleges and college students from schools as far away as Mankato, St. Cloud and Winona, Minn., and River Falls, Wis., will attend the University of Minnesota's pre-Book Week celebration Tuesday (Nov. 12) on the campus. Some 400 people are expected to take part in the day's activities, which will include a book exhibit, a dinner and reviews of new books for children.

Author Phyllis Fenner of Manchester, Vt., will be guest speaker at the dinner at 6:15 p.m. in the Coffman Memorial Union main ballroom. Sponsor of the meal will be the University's college of education.

Former librarian of the Plandome Road School, Manhasset, N. Y., Miss Fenner has written some 24 books for children, including "Horses, Horses, Horses", "The Circus Parade", "With Might and Main", "Witches, Giants and a Dragon or Two", and her latest, "The Proof of the Pudding".

Special dinner guests will be Minnesota authors of books for young people and Dolly Boga, head of the UNESCO Pilot Library for Children, Delhi, India, and Amy Rustomji, Karachi, Pakistan. The Minneapolis English Teachers' club and the Association for Childhood Education recently sent books to the school of Miss Rustomji's father.

New books for kindergarten and elementary school pupils will be reviewed by Ann Patricia Callahan of the division of library instruction at 4:30 p.m. in the Minnesota Museum of Natural History auditorium. At the same time in Murphy hall auditorium, Stanley Kegler, head of University high school language arts department, will review books for boys and girls of junior and senior high school age.

All books discussed at these two sessions will be displayed in the Union main ballroom from 3 to 10 p. m. Tuesday (Nov. 12). The public is invited to view this exhibit and to attend the book review sessions, free of charge.

Dinner reservations can be made with Professor Dora V. Smith, 201 Burton hall, University of Minnesota.

23 MORE CHOSEN
FOR '58 SPAN
TRAVEL ABROAD

(FOR IMMEDIATE RELEASE)

Minneapolis --- Twenty-three students from eight Minnesota colleges have been selected to study abroad in 1958 under the Student Project for Amity Among Nations (SPAN) program. These students are in addition to the 46 selected last summer.

Switzerland, Norway and Sweden will be visited by the newly-chosen 1958 SPAN students, selected for their scholarship, maturity and interest in international affairs.

Gerhard H. Weiss, University of Minnesota German instructor, will advise the German-speaking group going to Switzerland; Harry Osborne, assistant professor of French at Carleton college, will accompany the French-speaking group to Switzerland; and a Macalester college professor of philosophy and religion, Hugo Thompson, will head the SPANers going to Norway and Sweden.

1958 SPANers are:

SWITZERLAND

University of Minnesota:

John Shay
3421 41st Ave. S.
Minneapolis, Minn.

Donald Koss
Dodge Center, Minn.

Joanne Olmanson
321 Chatham St.
St. Peter, Minn.

Kay Durbahn
5529 Turtle Lake Road
St. Paul, Minn.

Kay Sarnecki
1340 E. Como Blvd.
St. Paul, Minn.

St. Olaf college:

Ronald Klebor
St. Cloud, Minn.

Carleton college:

Margaret Butters
Northfield, Minn.

St. Cloud State College:

Janet Brand
6328 36th Ave. N.
Crystal, Minn.

Faith Revier
Waubun, Minn.

Gustavus Adolphus college:

Louis C. Bittrich
3802 Canyon Lake Drive
Rapid City, S.D.

Marie Munson
Balaton, Minn.

Macalester college:

Sally Ann Castle
Rt. 5, Excelsior, Minn.

Fayal Jensen
2610 Elliot Ave.
Minneapolis, Minn.

Karl Flaming
Sutherland, Nebraska

NORWAY AND SWEDEN

University of Minnesota:

Signe T. Nielsen
Estherville, Ia.

Mary McConnon
Bayport, Minn.

Carleton college:

Norman Miner
Fort Wayne, Ind.

St. Olaf college:

Clark Olson
Holmen, Wis.

Sarah Nathness
Atwater, Calif.

Augsburg college:

Paul Almquist
Spicer, Minn.

Carl Casperson
733 Lowry Ave. N.
Minneapolis, Minn.

Hamline university:

Henry Timm, Wausau, Wis.
Russell Knutson,
Renville, Minn.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 6, 1957

'U' COURSES SET
FOR MEDICAL,
DENTAL AIDES

(FOR IMMEDIATE RELEASE)

Medical technologists and dental assistants will attend continuation courses next week at the University of Minnesota Center for Continuation Study.

Clinical hematology (science dealing with the blood) will be the subject of the course for state medical technologists Thursday, Friday and Saturday (Nov. 14-16) at the Center for Continuation Study.

Dr. Leon O. Jacobson, director of the Argonne Cancer Research hospital, Chicago, will be guest speaker. He will discuss recovery from radiation injury and factors controlling red cell production in two talks Friday (Nov. 15).

The second course, meeting Monday through Friday (Nov. 11-15), will prepare women to become certified dental assistants. It will be the third and final part of the annual course of instruction which meets the requirements of the American Dental Assistants association's educational committee. Sponsors of the course are the University and the Minnesota Dental Assistants and Hygienists association.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 7, 1957

COLLEGE PHARMACY
GROUP TO MEET IN
MINNEAPOLIS IN '58

(FOR IMMEDIATE RELEASE)

The 1958 meeting of the American Association of Colleges of Pharmacy, District No. 5 (Minnesota, Nebraska, Iowa, North and South Dakota) will be held in Minneapolis in conjunction with the Minnesota Statehood Centennial year, according to Dean George P. Hager of the University of Minnesota college of pharmacy.

The dean recently returned from Omaha, Neb., and the last district meeting. Also representing the University were Professors Charles V. Netz, Taito O. Soine and Wallace F. White, who presented papers to the group.

Pharmaceutical education and practice were discussed, and a visit to Creighton university college of pharmacy, Omaha, was arranged.

-UNS-

HEART RESEARCH
LAB ON WHEELS
ARRIVING MONDAY

(FOR IMMEDIATE RELEASE)

A "laboratory on wheels" will arrive in Milwaukee Monday, (Nov. 11) on the Milwaukee railroad.

Two remodeled Pullman cars hold the laboratory which is from the University of Minnesota School of Public Health in Minneapolis. The purpose of this laboratory and its staff is to investigate some of the possible causes of coronary heart disease in middle-aged men.

Some 200 human "guinea pigs" will be examined for signs of heart disease and will undergo physiological and biochemical tests which are designed to help the medical scientific team decide whether heart disease can be predicted before it occurs.

An important objective of the medical scientists is to obtain data on whether physical activity and the tensions that go with job responsibility are factors which contribute to or delay the development of coronary heart disease, according to Dr. Henry L. Taylor, acting director of the laboratory.

Dr. Taylor pointed out that the death rate from coronary heart disease among U. S. males aged 40 to 60 is the highest in the world. For example, it is from two to four times higher than that in Italy and Sweden. This strongly suggests that the death rate from coronary disease in the United States is unnecessarily high and that the causes must be sought in the mode of life of the American people.

The "guinea pigs" will be clerks, switchmen and supervisory personnel of the Milwaukee railroad who have been selected by the medical scientists as having jobs which fit the conditions they wish to study.

The medical research team consists of Dr. Taylor, acting director; Dr. Henry Blackburn, internist; Dr. Joseph Brozek, psychologist and anthropologist; and Dr. Francisco Grande, physiologist, along with Mrs. Nedra Foster and Joan Bakula, technologists. All are from the University of Minnesota School of Public Health.

The laboratory cars will be set out in the coach yards of the Milwaukee railroad. Examinations will start Tuesday morning (Nov. 12) and run through Thursday, Nov. 21.

-UNS-

NOTE TO EDITOR: Further information and pictures can be had from J. J. Lotharius, Publicity Director, Wisconsin Heart Association, 441 West North Avenue, Milwaukee 12, telephone Locust 2-6830.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 7, 1957

ISRAELI PRESS
CORRESPONDENT
HILLEL SPEAKER

(FOR IMMEDIATE RELEASE)

A correspondent for the Israeli press and radio will speak at a free public program Monday (Nov. 11) from 3:30 to 5 p. m. at the Hillel Foundation, 1521 University ave., S. E., Minneapolis, religious, social and cultural center for Jewish students at the University of Minnesota.

Israeli-Arab lecturer and journalist Kamal Mansour, winner on the "\$64,000 Question" program in the category "Islam, Christianity and Judaism", will discuss "The Arabs in Israel".

Following a question and answer period after Mansour's talk, the University Israel-America club folk dancers and the Habonim folk dance group will entertain. The program will be sponsored by the Hillel Foundation and the Israel-America club at the University.

Mansour, son of a Druze sheikh, received his education in Israel and Arab lands. After attending British schools in what was formerly Palestine, he transferred to the National College in Beirut, Lebanon, in 1947. Returning to Israel in 1952, he continued his education at the Hebrew university in Jerusalem where he attended the School of Oriental Studies.

Only 26 years old, he is a correspondent for the Israeli press and radio in Israel's Information and Civil Education Service.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 7, 1957

PUBLIC SCHOOL LAW
IS 'U' INSTITUTE TOPIC

(FOR IMMEDIATE RELEASE)

Laws governing school operations will be studied by Minnesota school superintendents, administrators and school board members in a University of Minnesota course Monday, Tuesday and Wednesday (Nov. 11-13) at the Center for Continuation Study.

R. R. Hamilton, University of Wyoming law school dean and national expert on public school law, will be guest lecturer. The educators will study national patterns in school laws as well as recent changes in Minnesota laws. Specific subjects scheduled for discussion include election of the school board, school taxes, the legal status of the school board and indebtedness of school districts. Wednesday (Nov. 13) will be devoted to problem clinics -- group discussions on topics selected by the registrants.

Sponsors of the fifth annual institute on public school law are the University, the State department of education and the attorney general's office of the State of Minnesota.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 7, 1957

'U' LAW SCHOOL
SCHOLARSHIPS
FOR '58 OPEN

(FOR IMMEDIATE RELEASE)

A limited number of first-year scholarships for students planning to enter the University of Minnesota law school in 1958 are available, according to Dean William B. Lockhart of the school.

Sufficient to cover costs of tuition and books, the scholarships will be awarded according to relative need and ability.

Interested students may obtain an application blank from the Office of the Dean, Law School, Fraser hall 125, University of Minnesota, Minneapolis 14, Minn. The blank, two letters of recommendation and transcripts showing all college work completed to that date must be returned to that office before March 15, 1958.

Winners will be announced around April 1, 1958.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 8, 1957

CASEY TO AID
IN JOURNALISM
STUDY IN FLORIDA

(FOR IMMEDIATE RELEASE)

Professor Ralph D. Casey, University of Minnesota school of journalism director, will meet with Florida university system board of control officials and a Florida newspaper group in Tallahassee Saturday (Nov. 9) to study a plan for inquiry on journalism education in Florida universities.

Chosen by the board to participate in the inquiry, Professor Casey will serve with Dean N. N. Luxon of the University of North Carolina school of journalism and Herbert Brucker, Hartford (Conn.) Courant editor.

The board seeks findings on the present and future needs of journalism education and the adequacy of instructional programs and facilities at the State University of Florida, Tallahassee, and the University of Florida, Gainesville. The board is responsible for long-range planning, control and evaluation of the entire university system.

Professor Casey and his associates will return to Florida in March for an intensive evaluation of journalism education in the two universities and will undertake first-hand studies of each campus.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 8, 1957

STRAUB TO RECEIVE
ASCE AWARD FOR
RESEARCH WORK

(FOR IMMEDIATE RELEASE)

Lorenz G. Straub, University of Minnesota civil engineering head and director of the St. Anthony Falls Hydraulic Laboratory, has been chosen to receive the American Society of Civil Engineers research prize.

Selected for the award for his research accomplishments, Straub will receive it at the society's convention in Chicago in February 1958.

-UNS-

*Sherman
Shank
Harvey
Daily
Room
Lombard*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 8, 1957

(FOR RELEASE SUNDAY, NOVEMBER 17)

A rehearsal of the Minneapolis Symphony Orchestra will be the University of Minnesota convocation program at 11:30 a. m. Thursday (Nov. 21) in Northrop Memorial auditorium.

Antal Dorati will direct the orchestra rehearsal which will be open free to the public.

*Sherman
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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 8, 1957

(FOR RELEASE SUNDAY, NOVEMBER 17)

Violinist Edward Jacobson, University of Minnesota senior, will be the featured performer at the Music Hour at 11:30 a. m., Tuesday (Nov. 19) in Scott hall auditorium on the University's Minneapolis campus. The program is open to the public free of charge.

Jacobson, third place winner in the 1956 Young Artists contest, will play the following program:

- | | |
|--|----------|
| Solo Sonata in G Minor
Siciliano
Furto | Bach |
| Caprices No. 20 and 24 | Paganini |
| Sonata in D Major, Opus 78
Vivace ma non troppo
Adagio
Allegro molto moderato | Brahms |

*Daily
Kuom
Murphy
Harvey*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 22, 1957

(FOR IMMEDIATE RELEASE)

Pianist Thelma Hunter will make her second appearance on the "At Home with Music" program at 9 p. m. Monday (November 18) on KGA-TV, channel 2. She will play movements from Beethoven sonatas.

A graduate of Cornell University and Eastern School of Music, Mrs. Hunter is presently a music instructor at the University of Minnesota. She has appeared with the Minneapolis Symphony orchestra and made a number of guest appearances before Twin Cities clubs and musical groups.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 12, 1957

BITUMINOUS
CONFERENCE
AT 'U' NOV. 20

(FOR IMMEDIATE RELEASE)

Bituminous construction methods and materials will be the subject of a conference Wednesday, November 20, at the University of Minnesota Center for Continuation Study.

This will be the fourth annual conference sponsored by the University, the Minnesota Bituminous Pavement association and the Asphalt Institute.

Morning and afternoon sessions will provide current information on principles and practices of quality bituminous construction. At a noon luncheon in the Coffman Memorial Union junior ballroom, Walter B. McKendrick, Jr., will discuss the American Association of State Highway Officials road test. McKendrick, Ottawa, Ill., is project director of the AASHO road test for the Highway Research board.

The session will start at 8:45 a. m. with a welcome from Sheldon L. Beanblossom, St. Paul, executive vice president of the Minnesota Bituminous Pavement association.

Members of the visiting faculty, in addition to McKendrick, will be Jerome P. Kearby, engineer director, Kansas Asphalt association, Topeka, Kans.; L. C. Krchma, assistant regional manager of the asphalt department, Central region, Socony Mobil Oil company, Kansas City, Mo; and B. A. Vallergera, managing engineer, Pacific coast division, the Asphalt Institute, San Francisco, Calif.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 12, 1957

ENGLISH POET
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Sir Herbert Read, English philosopher, critic and poet, will discuss "Creative Humanism" in a free public lecture at 3:30 p. m. Monday (Nov. 18) in the Minnesota Museum of Natural History auditorium at the University of Minnesota.

Often described as the most versatile of living English writers, Sir Herbert was the Charles Eliot Norton professor of poetry at Harvard in 1953-54, and he delivered the Mellon lectures at the National Gallery in Washington in 1954. His principal works of criticism are "Reason and Romanticism", "English Prose Style", "The Sense of Glory", "Wordsworth" and "Education Through Art", and his books of poetry include "Poems", "World Within a War" and "Collected Poems".

After World War I, in which he served as an officer in a Yorkshire regiment, Sir Herbert was employed in the ceramics department of the Victoria and Albert Museum. He held the professorship of fine arts at the University of Edinburgh from 1931 to 1933 and also has been appointed to lectureships at Liverpool and Cambridge. He attended the University of Leeds.

His lecture will be sponsored by the college of science, literature and the arts and the department of concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 12, 1957

PAULU AGAIN
HEADS RADIO
BROADCASTERS

(FOR IMMEDIATE RELEASE)

Burton Paulu, manager of University of Minnesota radio station KUOM and director of the department of radio and television broadcasting, recently was re-elected president of the National Association of Educational Broadcasters at the association's convention in St. Louis, Mo.

Now finishing his first term, Paulu will begin his second term on January 1, 1958.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 12, 1957

RED LAKE BOG
COUNTRY TOPIC
AT 'U' MUSEUM

(FOR IMMEDIATE RELEASE)

The Red Lake bog country will be discussed in a free public program at 3 p. m. Sunday (Nov. 17) in the Minnesota Museum of Natural History auditorium at the University of Minnesota.

In showing the film, "Red Lake Wilderness", Donald K. Lewis, the museum's audio-visual adviser, will describe the land in the bed of glacial Lake Agassiz, in northwestern Minnesota. He will emphasize its plant and animal life and point up the need and importance of the area as a game refuge. This area includes the Red Lake Indian reservation, the Beltrami Island State Forest and the Red River valley.

Subject of the November 24 program will be "The Valley and the Stream", and a color sound film will be shown.

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'U' TO DEDICATE
LIBRARY ROOM
HONORING RUSSELL

(FOR IMMEDIATE RELEASE)

The memory of the late Harold G. Russell, former associate professor and assistant director of libraries at the University of Minnesota, will be honored Friday (Nov. 15) with the dedication of the Harold G. Russell Room in the University Library.

Dedication ceremonies will be held at 3:30 p. m. Friday (Nov. 15) in the Library's Arthur Upson Room. Speakers will be E. B. Stanford, director of University libraries; Theodore C. Blegen, graduate school dean; and Roy C. Pritchey, St. Paul book and autograph collector.

The Harold G. Russell Room, Room 301, will be the library's special collections center. Initial collections to be housed there will include the Burch collections of rare books in the field of ophthalmology; the Paul Bunyan collection, given by Mrs. W. W. Charters; the Sinclair Lewis collection; the magic collection; the University collections of autographs and bookplates; the Frank Leslie collection of books designed by Frank Goudy and Bruce Rogers; and the growing typography collection of representative imprints from notable private presses.

The room will be open for display for the first time Friday (Nov. 15) afternoon and weekday afternoons thereafter.

Russell, who died in April 1956, was a member of the University Library staff for more than 36 years. He came to the University in 1919 as head of the library's circulation department. In 1921, he began an 11-year period of service as head of the order and binding department. He was the University's chief reference librarian from 1932 to 1952, when he was appointed assistant director of libraries for collections and bibliographic services.

A special interest of his was the discovery and encouragement of promising young people for careers as librarians.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 13, 1957

ROGERS ATTENDS
ADULT EDUCATION
MEET IN SAN DIEGO

(FOR IMMEDIATE RELEASE)

William C. Rogers, director of the World Affairs Center at the University of Minnesota, is in San Diego, Calif., this week attending the annual meeting of the Adult Education Association of the U. S. A. An associate professor, Rogers also is director of the State Organization Service of the University's general extension division.

He is chairman of the section on international relations for the AEA and will head that sectional meeting. He also is a member of the AEA delegate assembly. The group will convene through Sunday (Nov. 17).

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 13, 1957

TWO INSTITUTES
ON NURSING SET
NEXT WEEK AT 'U'

(FOR IMMEDIATE RELEASE)

The University of Minnesota Center for Continuation Study will conduct two institutes on nursing subjects next week -- one for public health nurses and another for hospital nurses.

Nursing needs of the cardiac child will be studied by public health nurses of rural Minnesota on Thursday and Friday (Nov. 21 and 22). Subjects to be discussed will include the rheumatic fever survey in Minnesota, current medical practices, home care of the cardiac patient, his diet and congenital heart conditions amenable to surgery. Dr. Wayne Mathy, Minnesota department of health on loan from the heart disease control program of the U. S. Public Health Service, will explain cardiovascular disease projects.

Sponsors of the course are the University and the Minnesota department of health.

A conference on team nursing will be presented Monday and Tuesday (Nov. 18 and 19) by a faculty composed of the University school of nursing staff and other resource persons.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 14, 1957

PALSY COURSE
AT*U* STUDY
CENTER NOV. 18-22

(FOR IMMEDIATE RELEASE)

The evaluation and management of cerebral palsy will be the subject of a University of Minnesota continuation course in physical medicine for specialists Monday, Tuesday and Wednesday (Nov. 18, 19 and 20) at the Center for Continuation Study on the Minneapolis campus. Presenting the course with the University is the Sister Elizabeth Kenny foundation.

Among the topics scheduled for discussion are hearing problems in cerebral palsy and employment of the cerebral palsied. Tours are planned of the Curative Workshop's cerebral palsy nursery, Sister Elizabeth Kenny Institute, Cerebral Palsy Sheltered Workshop and the University Rehabilitation Center.

Visiting members of the faculty will include Dr. Irving S. Cooper, director, department of neurologic surgery, St. Barnabas Hospital for Chronic Diseases, and assistant professor of neurosurgery, New York university postgraduate medical school, New York City; Dr. Temple Fay, former professor and head, departments of neurology and neurosurgery, Temple university school of medicine, and active consultant for neurosurgery, Philadelphia General hospital and U. S. Naval hospital, Philadelphia; Dr. Clinton N. Woolsey, professor of neurophysiology, University of Wisconsin medical school, Madison; Dr. Harriet E. Gillette, director, Physical Medicine and Rehabilitation clinic, Atlanta, Ga.; and Dr. Chester A. Swinyard, medical director, Rehabilitation center, and professor of anatomy, University of Utah college of medicine, Salt Lake City.

Dr. Frederic J. Kottke, professor and head of the University department of physical medicine and rehabilitation, is in charge of the course.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 14, 1957

STUDENT POLITICAL LEADERS OF 13 COLLEGES
TO CONFER WITH PARTY CHIEFS IN STILLWATER

(FOR IMMEDIATE RELEASE)

Political club leaders from 13 Minnesota colleges will meet with Republican and Democratic-Farmer-Labor party leaders Friday and Saturday (Nov. 15 and 16) to discuss ways of increasing student participation in local politics.

Lowell Inn in Stillwater will be the site of the Minnesota Citizenship Clearing House Campus Political Clubs conference.

General sessions will acquaint the campus club leaders with the aims and problems of the Clearing House, and members of senior and student clubs will study ways in which the campus groups of each political party might cooperate to increase college student participation in politics. Separate party meetings also will be held Saturday (Nov. 16) morning.

DFL party members who will be present include Secretary of State Joseph Donovan; Ray Hemenway, state chairman; Dr. William G. Kubicek, secretary; Attorney General Miles Lord, and Mrs. Anne Vetter, state chairwoman.

Republican leaders who will attend include Minnesota Treasurer Val Bjornson; George Etzell, national committeeman; Mrs. Kay Harmon, state chairwoman; Mrs. Elizabeth Heffelfinger, national committeewoman, and T. L. Lindroos, labor relations director of the state central committee.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 14, 1957

'U' JOURNALISM
SCHOOL TO HOLD
'DOGWATCH' NOV. 22

(FOR IMMEDIATE RELEASE)

The University of Minnesota school of journalism will hold its annual Dogwatch at 7:30 p. m. Friday, November 22, in the men's lounge of Coffman Memorial Union. Alumni are invited to attend.

Skits will be presented by Sigma Delta Chi, journalism fraternity; Theta Sigma Phi, journalism sorority; beginning reporting classes; Advertising club, and the faculty.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 14, 1957

'U' VET CENTER
SHARES AWARD

(FOR IMMEDIATE RELEASE)

As a unit of the counseling section of the Veterans Administration Regional Office, the University of Minnesota Veterans Counseling center shares a rating of "Outstanding" recently awarded by the area supervisor in Chicago.

The announcement was made this week by William B. Otterness, director of the University counseling center.

The center offers free counseling to all veterans eligible for V. A. educational benefits. Those who take advantage of the service may select as training goals college programs, apprenticeships, on-the-job training, trade schools, business colleges, extension or correspondence study or on-the-farm training.

Without such benefits and counseling, Otterness feels, the shortage of trained personnel which now confronts us would have been even more critical than it is, since 10,300,000 veterans have taken advantage of the various G. I. educational benefits. He also believes that the next Congress will, in all likelihood, renew and extend educational benefits for veterans as part of a larger program of strengthening our educational position vis-a-vis Russia.

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MINNESOTA LIBRARY ASSOCIATION
DAVID K. BERNINGHAUSEN, PRESIDENT
NOVEMBER 14, 1957

WFA

GERALD MULLIN TO HEAD MINNESOTA LIBRARY WEEK COMMITTEE

(FOR IMMEDIATE RELEASE)

Minneapolis -- Gerald T. Mullin, president of the Minneapolis Gas company and former state senator, has been named chairman of the Minnesota Library Week committee, according to an announcement made today by Professor David K. Berninghausen, Minnesota Library association president and director of the University of Minnesota library school.

The Minnesota committee now is being formed, under Mullin's chairmanship, and Minnesota's Library Week will coincide with the national observance, March 16-22, 1958.

"This committee will represent the widest community interests," Mullin explained. "Its activities to encourage reading-- in homes, schools, churches, businesses and civic centers-- can make our drive here one of the nation's most effective."

With the theme, "Wake Up and Read!", the national Library Week program is a citizens' campaign to re-establish reading in the daily life of every American. Focussing on the rewards of reading for fun, knowledge and advancement and on the variety of library services, the drive will culminate in the first National Library Week in March.

According to Berninghausen, a recent survey shows that more than 60 per cent of the adults in the United States did not read a single book last year.

"More reading is vital for an informed public in today's complex world and for mental challenge and satisfying recreation in the coming age of leisure," Berninghausen said.

National Library Week is a project of the National Book Committee, Inc., a non-profit group devoted to wider and wiser use of books, and the American Library association. Its campaign draws support from magazines, newspapers and national radio and television networks.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 15, 1957

PLAY TO BE
GIVEN TO AID
HEART HOSPITAL

(FOR IMMEDIATE RELEASE)

Benefit performances of "Front Page" will be staged at the Lyceum theater in Minneapolis on Thursday, Friday and Saturday, December 5, 6 and 7, with all proceeds going to the University of Minnesota Variety Club Heart Hospital to purchase new equipment.

The play, depicting events in a Chicago police station press room during the 'roaring twenties', will feature local newspaper men and women as actors. Included in the cast will be Bob Murphy, Star film critic; John K. Sherman, music and drama critic; columnists Cedric Adams and George Grim, and Tribune feature writer Barbara Flanagan.

Proceeds of the play, sponsored by the women's auxiliary of the Variety Club of the Northwest, will help purchase a polyviso cardiogram machine which makes possible 20 heart-action readings simultaneously within minutes. Use of the machine will reduce patient apprehension and tension, imperative when treating persons with cardiovascular diseases.

General ticket chairman is Mrs. Lowell Kaplan, 3631 Glenhurst Ave., Minneapolis. Sponsor tickets are \$10, patron tickets \$3.50, others \$2.75, \$2.25, \$1.75, \$1.50 and \$1.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 17, 1957

MORRILL NAMES
STADIUM STUDY
COMMITTEE

(FOR IMMEDIATE RELEASE)

Minneapolis --- Appointment of a 12-man advisory committee to study the University of Minnesota's stadium problem -- whether to enlarge the present Memorial Stadium or to consider the possibility of building a new one -- was announced Sunday (Nov. 17) by President J. L. Morrill.

The University head will ask the committee to weigh "the relative desirability and feasibility" of two proposed courses of action ---

1. To remodel and expand the present stadium,
2. To purchase land, removed from the present campus site, and construct a new stadium.

Included on the committee are representatives of University alumni, regents, staff and students and the general public. Named chairman of the group is Louis Gross, Minneapolis businessman, one of two alumni representatives.

Other committeemen are: Clifford C. Sommer, Owatonna banker -- second alumni representative; Ray J. Quinlivan of St. Cloud and Lester A. Malkerson of Minneapolis -- regents; Ike Armstrong, director of athletics, William T. Middlebrook, business vice president, and Max O. Schultze, professor of agricultural biochemistry -- representing the University staff; Larry Larson, chairman of the All-University Congress athletic committee, and James L. Osterhus, All-University Congress president -- student representatives.

Named to the committee as public representatives are: John K. Fesler, St. Paul businessman, and Wendell T. Burns, Minneapolis banker. Marshall W. Ryman, University athletic department business manager, will serve as secretary.

(MORE)

In their consideration of the alternative courses of action, President Morrill will ask the committee members to give careful attention to the following questions:

1. The present and estimated future financial athletic fund resources of the University.
2. The present and future estimated seating capacity for football which may be required.
3. The effect of possible changes in N. C. A. A. and Western Conference television policy on attendance at games.
4. The coordination of athletic department expansion plans with those for total Minneapolis campus expansion.
5. Desirable priorities for the use of athletic funds for stadium improvement as compared with intramural sports and physical education facilities.

"These questions present some difficult dilemmas which the University must somehow resolve," the University president stated, "and upon which the counsel of the committee will be helpful."

Explaining the naming of the stadium advisory committee, President Morrill commented Sunday:

"We are confronted with the problem of a present and future very large expansion of enrollment involving the need to enlarge our athletic facilities. Our first question in this latter regard is whether to enlarge our football stadium or to consider the possibility of building a new one.

"The interest of our student body and staff, our alumni and the general public in our intercollegiate athletic program is very great, and their patronage of football and other sports has largely made possible the present facilities of the University for this program and for physical education and intramural athletics as well.

"For these reasons, I have believed that it would be useful and helpful to the University to appoint a representative committee to take a realistic and constructive look at the stadium problem in particular and to give us their best counsel and advice toward a solution."

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 18, 1957

'U' DADS' DAY
SET SATURDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Fathers of University of Minnesota students will be honored at an 11:30 a. m. Dads' Day luncheon Saturday (Nov. 23) in Coffman Memorial union before the Minnesota-Wisconsin football game.

Dean of students E. G. Williamson will speak at the 32nd annual affair. Dads will be saluted at the game.

Carlton R. Cronin of Minneapolis, president of the Dads' association, said reservations for the luncheon and game may be made through the Minnesota Alumni association by writing 205 Coffman Memorial union, University of Minnesota, or telephoning Fe. 2-8158, extension 6135. Cronin invited the dads to bring members of their families or friends to the annual affair.

In addition to Cronin, Ike Armstrong, athletic director, Loane Randall, "M" Club president, and University deans will act as hosts.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 18, 1957

WOMEN STUDENTS
OFFERED \$1500
'U' FELLOWSHIP

(FOR IMMEDIATE RELEASE)

A special \$1500 fellowship for women is being offered by the North Central Region of the American Federation of Soroptimist Clubs, an international association of classified service clubs for executive and professional women.

Application blanks may be obtained from the University of Minnesota graduate school office, 316 Johnston hall, University of Minnesota, Minneapolis 14. The blanks must be returned by February 15, 1958.

Offered for the 1958-59 academic year, the award is made to encourage capable women to prepare for careers in public service or international affairs. Winners may select the graduate school which is best suited to their needs.

Qualifications include having a bachelor of arts degree or its equivalent; intent to do graduate study in political science, some specialized field of the medical profession, international relations or an allied field; or desire to study in a field offering special or unusual services to the community.

The candidate will be selected by a North Central Region committee with the cooperation of graduate school personnel.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 18, 1957

*Sherman
Sharp
Harvey
Daily
KUM
Oberg*

(FOR IMMEDIATE RELEASE)

Professor Paul H. Oberg, chairman of the University of Minnesota music department, will attend the 23rd annual meeting of the National Association of Schools of Music Friday and Saturday, November 29 and 30, in Chicago. Oberg also is chairman of the association's improvement of teaching committee.

Those attending the session will be guests of the Orchestral association at a concert by the Chicago Symphony orchestra, under the direction of Fritz Reiner.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 18, 1957

*Sherman
Blank
Harvey
Daily
KUM
Oberg*

(FOR RELEASE NOVEMBER 22, 1957 -- Sunday)

Ray Schumaker, University of Minnesota music professor, will make his second appearance on "At Home with Music" at 9 p. m. Monday (November 25) on KTCB-TV. His program will be devoted to old and new settings of Shakespearean texts by Arne, Haydn and Verdi.

~~Schumaker has sung as soloist with the~~

Schumaker has sung with the Minneapolis Symphony orchestra and the St. Paul Civic Opera and has made many solo appearances in the Midwest.

-Jag-

Skinner
Hank
Harvey
Wally
KUC 117
Aberg

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 18, 1957

(FOR RELEASE - SUNDAY, NOVEMBER 24)

Two members of the University of Minnesota music staff will present a concert at 11:30 a. m. Tuesday (November 26) in Scott hall auditorium.

Paul W. Knowles, voice instructor, a tenor, will sing selections by Bach, Brahms and Siles, and Paul Freed, piano instructor, will play the Schubert's "Sonata in A Minor".

The concert is open free to the public.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 19, 1957

MINNESOTA RIVER
VALLEY MOVIE
AT 'U' SUNDAY

(FOR IMMEDIATE RELEASE)

A color sound film on plant and animal life in the Minnesota river valley will be shown at 3 p. m. Sunday (November 24) in the Minnesota Museum of Natural History auditorium on the University of Minnesota campus. The program will be open free to the public.

The photographer, J. W. Wilkie, is considered one of Minnesota's outstanding wildlife photographers. He is president of the Continental Machine company, Savage, Minn.

The film includes lapsed time sequences of plants opening and butterflies coming out of their cocoons. It also shows the geography of the river valley area just south of Minneapolis.

Walter J. Breckenridge, museum director, will speak at the December 1 program, which is entitled "Island Treasure".

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 19, 1957

U OF M THEATER
WILL PRESENT
"TAMING SHREW"

(FOR IMMEDIATE RELEASE)

Shakespeare's "The Taming of the Shrew" will be presented by the University of Minnesota theater at 8:30 p. m. Thursday, Friday and Saturday, Nov. 28-30, and Wednesday, Thursday, Friday and Saturday, Dec. 4-7, in Scott hall auditorium on the campus.

Matinees at 3:30 p. m. will be held on Tuesday, Dec. 3, and Sunday, Dec. 8.

This will be the first production of Frank M. Whiting, theater director, since returning with the University International Touring group from their summer tour of Brazil and Germany.

The same group that presents this play will tour the Far East this winter for the Defense Department and American Education Theater Association (AETA).

Tickets are available at Scott hall box office, University of Minnesota, Minneapolis 14; Downtown Ticket Office, Minneapolis; and Field-Schlick, St. Paul.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 20, 1957

PARIS SCIENTIST
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

Dr. Georges N. Cohen of the Pasteur institute in Paris, France, will speak at 4 p. m. Tuesday (Nov. 26) in Room 214 Millard hall at the University of Minnesota. His subject will be "Mistakes in Protein Synthesis".

Sponsors of the free public lecture will be the departments of physiological chemistry and concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 20, 1957

PSYCHOLOGIST
FROM ST. LOUIS
TO SPEAK AT 'U'

(FOR IMMEDIATE RELEASE)

A University of Minnesota psychology colloquium lecture will be presented at 3:30 p. m. Tuesday (Nov. 26) in 205 Westbrook hall on the campus. The public is invited.

"A Partial History of Personality Measurement" will be discussed by Jane Loevinger from the St. Louis Jewish hospital, St. Louis, Mo.

The lecture is sponsored by the psychology department and the department of concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 20, 1957

TWO FROM U
TO ATTEND NATIONAL
MUSIC MEETING

(FOR IMMEDIATE RELEASE)

James Aliferis, University of Minnesota music professor, will report on the Aliferis Music Achievement Test development program at the 33rd annual meeting of the National Association of Schools of Music to be held Friday and Saturday, November 29 and 30, in Chicago.

Professor Paul M. Oberg, music department chairman, also will attend the session. He is chairman of the association's improvement of teaching committee.

The NASM is the national accrediting association for schools, colleges and universities.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 20, 1957

U OF M INDUSTRIAL
EDUCATION FRATERNITY
TO HONOR NSP MAN

(FOR IMMEDIATE RELEASE)

Herbert E. Rhoades, Northern States Power company personnel development administrator, will receive honorary membership in Mu Iota Epsilon, University of Minnesota professional fraternity in industrial education, in ceremonies at 6:30 p. m. Thursday (Nov. 21) in Room 351 Coffman Memorial union.

Donovan Folsom, 3522 Colfax Ave., No., Minneapolis, president of the fraternity, will present an honorary scroll to Rhoades who resides at 238 Thirteenth Ave., No., Hopkins.

The honorary membership will be given because of Rhoades' close association with industrial education and his cooperation with the members of the fraternity.

Born in Aberdeen, S. D., Rhoades joined Northern States Power company in a student course in 1926. He obtained his present position in 1956.

A member of the American Institute of Electrical Engineers and a registered professional engineer, Rhoades is a past-president of the Engineers Club of Minneapolis.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 20, 1957

U OF M TO HOLD
CURRICULUM INSTITUTE

(FOR IMMEDIATE RELEASE)

Curriculum and supervision will be the subject of a University of Minnesota institute Monday and Tuesday (Nov. 25 and 26) at the Center for Continuation Study.

Theme of the fourth annual institute for school superintendents, principals, supervisors and curriculum directors will be "Leadership -- A Shared Responsibility". The session is sponsored by the University and the Minnesota Association for Supervision and Curriculum Development.

Professor Kimball Wiles of the University of Florida will be the principal speaker. His talks on leadership concepts and practices, leadership in action and forces at work in human relationship will be followed by panel or group discussions.

Others on the faculty will include Josephine Kremer, director of elementary education, Austin public schools; Rhea McCarthy, director of elementary education, Mankato public schools; Ray M. Stensvad, superintendent of schools, Two Harbors; Melvin O. Wedul, education supervisor, secondary teaching, Winona State college; Tom Edwards, supervisor of elementary education, Owatonna public schools; and S. A. Christian, director of elementary education, Rochester.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 21, 1957

SPIILHAUS ANNOUNCES RESIGNATION
FROM UNESCO EXECUTIVE BOARD

(FOR RELEASE A.M.'s FRIDAY, NOV. 22, 1957)

Minneapolis --- Athelstan Spilhaus, dean of the University of Minnesota's Institute of Technology, announced to the executive board of the United Nations Educational, Scientific and Cultural Organization in Paris today (Nov. 22) that he intends to resign as United States representative on the board as soon as his successor is nominated and approved.

Elected to the 22-member executive board of UNESCO in Montevideo, Uruguay, in 1954, Dean Spilhaus became the first United States government representative on the board. Prior to that time, members of the board were not responsible to their governments. In 1956 at New Delhi, India, Spilhaus, again the United States nominee, was re-elected to a four-year term by unanimous vote of the almost 80 nations in UNESCO. He will have served on the board longer than any other American.

In a letter to Secretary of State John Foster Dulles reporting his intention of resigning from the board, Spilhaus stated: "I believe I am unable to give the increasing amount of time that this position demands in relationship to my continuing responsibility to the University and to other long-standing commitments".

Replying for Dulles, John W. Hanes, Jr., deputy assistant secretary of state for international organization affairs, wrote: "The Secretary wants you to know of his deep appreciation for the outstanding service you have rendered by your untiring efforts as United States representative on the executive board of UNESCO. We all share his feeling in this regard".

(MORE)

Members of UNESCO's executive board are nominated by their governments and elected by the world conference of UNESCO. United States delegates to the world conference are nominated by the President and ratified by the Senate. One of the five U.S. delegates is chosen as our country's nominee for executive board membership. The board meets three or four times annually, and the present conference in Paris is the forty-ninth session.

Dean Spilhaus served as chairman of the U. S. delegation to a special UNESCO meeting in Japan in February 1956, and was vice chairman of the U.S. delegation to the world conference held in New Delhi in November of 1956.

He will leave Paris Saturday (Nov. 23) to attend the Ninth Pacific Science Congress in Bangkok, Thailand, and then will fly to Christchurch, New Zealand, early in December. From New Zealand he will fly to McMurdo Sound, Antarctica, to begin a series of visits to Antarctic stations. He will return to the U. S. about January 1.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 21, 1957

'U' ENGINEERING
PROFESSOR NAMED
AWARD WINNER

(FOR IMMEDIATE RELEASE)

George J. Schroepfer, University of Minnesota sanitary engineering professor, has been selected by the North Central Section of American Water Works association to receive the 1957 Fuller Award at the association's annual convention to be held in Dallas, Texas, in April.

The citation states that Professor Schroepfer will be recognized "for the many years of leadership in his profession, his deep interest in the water works school, and his inspiring efforts in behalf of young men interested in the water works field and the association".

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 21, 1957

'U' WILL HONOR
DADS SATURDAY

(FOR IMMEDIATE RELEASE)

The 32nd annual University of Minnesota Dads' Day will be held Saturday (Nov. 23). University students and their fathers will attend an 11:30 a. m. luncheon in Coffman Memorial union and the Minnesota-Wisconsin football game that afternoon.

Carlton R. Cronin of Minneapolis, president of the Dads' association, announced that reservations for the luncheon and game may be made through the Minnesota Alumni association by writing 205 Coffman Memorial union, University of Minnesota, or telephoning Fe. 2-8158, extension 6135. Dads are invited to bring their families or friends to the annual affair.

Dean of Students E. G. Williamson will speak at the luncheon, and, in addition to Cronin, Ike Armstrong, athletic director, Loane Randall, "M" Club president, and University deans will act as hosts.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 22, 1957

1958 'U' FOOTBALL
CAPTAIN TO BE
NAMED WEDNESDAY

(FOR IMMEDIATE RELEASE)

The captain of the 1958 University of Minnesota football team will be announced Wednesday (November 27) at the annual football convocation at 11:30 a.m. in the main ballroom of Coffman Memorial Union. Football awards also will be presented.

James Osterhus, All-University Congress president, will be master of ceremonies at the student assembly, which is open free to the public.

Head Football Coach Murray Warmath will review the 1957 season and introduce members of his coaching staff. Athletic Director Ike Armstrong will speak, and Duke Johnson, of Northern States Power company and a member of the University senate committee on intercollegiate athletics, will give an alumnus' viewpoint on intercollegiate athletics.

Football awards will be presented by Max O. Schultze, professor of agricultural biochemistry and member of the senate committee on intercollegiate athletics, and Gopher Captain Jon Jelacic will pass the traditional torch to his successor.

Also taking part in the program will be the University marching band, directed by Gale Sperry; the Gopher Rousers, cheerleaders; and the Ski-U-Mettes, song leaders.

Sponsors of the convocation are the All-University Congress and the department of concerts and lectures.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 22, 1957

'U' STUDENT TO ATTEND
ARCHITECTURAL FORUM

(FOR IMMEDIATE RELEASE)

Bruce E. Erickson, a senior in the University of Minnesota school of architecture, has been selected to represent his school at the third Architectural Student Forum to be sponsored by the American Institute of Architects Monday, Tuesday and Wednesday (November 25, 26 and 27) in Washington, D. C.

Erickson is president of the University's Architectural Students association. A native of Grantsburg, Wis., his Minneapolis address is 820 Delaware Ave. S. E.

In Washington Erickson and some 100 other architectural students from all over the country will hear current architectural problems discussed by AIA committee chairmen and other leading architects.

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DAD'S DAY ADDRESS
NOVEMBER 23, 1957
BY DEAN E. G. WILLIAMSON

Welcome, dads and mothers, to this your state University. We hope that you find your sons and daughters enjoying their sojourn with us and busily engaged in preparation for their stimulating day of reckoning which we call final examinations. A pleasant visit with you will be effective encouragement in preparation for those examinations.

In welcoming you, I want to call your attention to some unsolved problems facing your University now and in the years ahead.

You have heard and will hear much more about the pressing problem of numbers. It is readily apparent that many more parents will want their sons and daughters to enroll in the University in the future years. In a real sense these desires to enroll in the University are based upon a feeling of confidence in our teachers. We are grateful for such confidence. Many of you have profited greatly from your own undergraduate experiences here, and have desired to enroll sons and daughters, and, in some cases grandsons and daughters, in your alma mater, to share in your own student experiences.

Now the problem of numbers in a university is usually translated immediately into tax dollars and buildings, and there is no question that we need to learn how to crowd buildings into limited space in order to house and to teach students. We must have buildings, library and laboratory facilities, if we are effectively to educate your sons and daughters.

A century ago it was commonly said that buildings did not make a great university, and one heard the familiar reference to the great teacher, Hopkins, sitting with the proverbial student on a single log. But surely in these modern days we recognize that the quality of education is distinctly related to the adequacy of physical facilities. And this need is acutely experienced not only in planning buildings with teaching classrooms and laboratories, but also with

(MORE)

respect to adequate housing and eating facilities. Our studies indicate the large number of additional rooms needed in private homes of Minneapolis and St. Paul to supplement whatever residences the University may construct.

But I want to refer to another aspect of the numbers problems -- how shall we maintain the highly personalized quality of human relationships between University and students and between students and faculty, when we will have become a large University. This is not a problem unique to our University, but is rather one of the products of our American urban culture. We traditionally congregate large numbers of persons in small spaces in most all of our American enterprises. The American philosopher John Dewey has said that this urban crowding of individuals and families has produced one of the great unsolved problems of America, how to maintain the highly personal relationships of a small neighborhood in the midst of a massed and impersonal urban culture. In our University, we must ask ourselves the question, how can we be highly personalized in teaching when we educate in large numbers? This is indeed a perplexing and not yet fully solved problem, and it is one which your University has been exploring for many decades in search and enquiry, and I want to tell you something of this search.

In the middle years of the 1930 depression, the father of a University student wrote to President Coffman asking for information about what the University was doing to help his son and other sons make a satisfactory adjustment in the University. He expressed apprehension that the student was lost in the crowd and that no one was giving him the individual attention the father thought desirable and necessary and his due. In particular, he desired that parents be notified of scholastic difficulties. President Coffman appointed a committee, Dean Freeman chairman, which instituted a system of reporting grades to parents. During these same years, other programs were developing to personalize the growing university, to avoid developing a University perceived as a cold, impersonal machine grinding out students without respect to their human capabilities. On September 25, 1939, Dean Freeman's

Committee on Dad's Association Recommendations, met with officers of this Association to review progress in taking care of students' problems. Dean Freeman had written in 1938:

"It has occurred to me that this Dad's Association Committee and other groups of parents are not at all or illy informed about the amount of personal information we are getting in regard to students. As a matter of fact -- in some cases we know more about these students than their parents do. At least, we know some things that are more important from the educational standpoint. I believe it would help the whole situation very much if we could lay before this group a brief but clear picture of the large amount of personal information and personal help that is given and also how this is now being coordinated and evaluated in your office."¹

¹Personal letter to E. G. Williamson, November 9, 1938.

At the September 1939 meeting the Dad's Association Committee heard reports from the following --

Director of Freshman Week
 Registrar
 Deans of Colleges
 Director of Testing Bureau
 Director of Health Service
 Director of Speech Clinic
 Director of Employment Bureau
 Dean of Student Affairs
 Dean of Women
 Chairman of Students Work Committee in the undergraduate colleges.
 and the Coordinator of Student Personnel Services.

These individuals described the large number of programs and services developed during the preceding three decades, and chiefly in the 1930's, to help individual students profit from their sojourn in the University.

It was indeed a most impressive program of that day, probably one of the most outstanding to be found in any university of our kind, and I can recall President Coffman giving speeches to Parent's Day and to Dad's Day, in which he told of the many efforts of the University to help individual students so that they would not be lost in the crowd.

(MORE)

And since that day under each succeeding president, the University has continued to devote money, time, imagination and effort into a continuing search for still better ways of making certain that parents' sons and daughters are given the best possible educational opportunity to learn. At no time in the years I have been here has there been any disposition on the part of the administration to subscribe to an impersonal formula found in some institutions and known as the policy of "sink or swim". This University has been engaged, if I might continue the metaphor, in trying to teach students how to learn to swim within the limits of their capacity.

Some of you parents have experienced yourself the personal counseling in the college of your son's choice and in our University departments. Others have personally experienced the University through its efforts to help students through Loans and Scholarships. And still others have known of the personal relationships and helpful contacts between your sons and daughters and their teachers in a classroom. These warm human relationships go to make up our University. These are ways of humanizing relationships within the University so as to maintain the quality of stimulating experience of the student to the end that he is encouraged to make great efforts in his studies and in his personal development.

Today and in future years we need the continued support of parents -- past, present, and future -- as we increase in size and in effectiveness of efforts to humanize and individualize our University. And we ask that each of you do all you can to tell the story of our University, so that we will be viewed as a personal, friendly institution dedicated to helping sons and daughters, each in his own capacity, to profit from his learning experience in our campuses.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 25, 1957

FOLK DANCE
FESTIVAL AT 'U'
SUNDAY, DEC. 8

(FOR IMMEDIATE RELEASE)

Minneapolis --- The tenth anniversary of the Folk Dance Federation of Minnesota will be celebrated by University of Minnesota folk and square dance groups in a festival from 2 to 6 p. m. Sunday, December 8, in Coffman Memorial Union on the campus.

Jim Watson, physics teaching assistant, is planning the program of old and new folk, square and round dances. Also participating in the program will be The Swingmasters (callers' association), the Round Dance Teachers' Association of Minnesota and the Sundowners Folk Dance club.

All folk, square and round dancers are invited to the festival which will feature both live and recorded music. The first festival was held at the Union in 1947.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 25, 1957

STUDY CENTER
AT 'U' MARKS
21st ANNIVERSARY

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota Center for Continuation Study has come of age.

This month the Center celebrated its 21st birthday. In typical CCS fashion, the anniversary date was observed with work as usual, and, chances are, the 103 persons attending three courses that day were unaware they were birthday party guests.

The success of the Center is due, in the words of Julius M. Nolte, general extension division dean, to both the devoted staff members of the institutes and the students. These "truly professionally minded" registrants, he says, have shown, through the years, a zeal for new knowledge and more effective skills.

Located near the corner of Seventeenth and University avenues S. E., on the University's Minneapolis campus, the CCS has its own lodging, dining and classroom facilities. Each Center course, institute, workshop and conference meets a particular need, and each has its own name, schedule, curriculum and faculty. The majority of courses are from three to five days in length, but some are one day conferences and one, the Juvenile Officers Institute, runs for 10 weeks.

Over the 21-year period, the student body has totalled 109,510 and was taught by a faculty numbering 30,178. Of this registrant total -- 69,779 males and 39,731 females -- 85,119 came from Minnesota, 23,264 from other states and 1,127 from foreign countries. Of the 10,242 registrants during the year ending June 30, 1957, 8,363 came from Minnesota, 1,773 from other states and 106 from foreign countries.

The annual enrolment of just under 1,000 in 1937 has risen to more than 10,000 in 1957, with a cumulative total for the 21 years of 109,510.

(MORE)

The number of courses offered since the Center's inception has grown from less than 30 to 150 annually, and a total of 1,886 courses have been conducted at the Center during its 21 years.

To date, the CCS has offered 344 courses in medicine, which have been attended by 16,834 people; and 17,207 persons have attended 249 courses in the education field. Other subjects taught in continuation courses, in the order of their total registration are, hospital service and public health, technology, commerce, state and municipal functions, social welfare, nursing, civic and culture, dentistry, labor, law and pharmacy.

Two classifications -- Kenny technique for physicians and nurses and national defense -- were conducted during World War II and have been discontinued.

As explained in a bulletin edited in 1937 by the then University President Lotus D. Coffman -- "The Center operates chiefly through a series of schools and institutes, organized and directed by the University and designed to serve the interests of professional, occupational, civic and cultural groups".

Speaking for the CCS faculty, Director Fred Berger said, "We believe this to be a basically sound type of adult education. This is in part born out by the statistics that we have at hand, but it does not tell the full story."

The real value is found, Berger believes, in working with planning committees, course faculty members and the adults taking the courses, seeking in this way to work out their problems. Work at the Center is never boring, according to Berger. He calls it exciting because "you are always creating".

Other members of the Center faculty are Merrill K. Cragun, course coordinator; Elizabeth Cless, program consultant; and James E. Spear, program director.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 26, 1957

BERRYMAN TO
PLAY AT 'U'
CONVOCATION

(FOR IMMEDIATE RELEASE)

Edward Berryman, University of Minnesota assistant professor of music and University organist, will present an organ recital featuring music for the Advent and Christmas season at 11:30 a. m. Thursday (Dec. 5) in Northrop Memorial auditorium on the campus.

The public is invited to the convocation which is sponsored by the department of concerts and lectures in cooperation with the music department.

Berryman, who also is organist and choirmaster of the Cathedral Church of St. Mark, Minneapolis, will play:

I

"Vom Himmel hoch"	Pachelbel
"Nun komm' der Heiden Heiland"	Bach

II

"In dulci jubilo" (3 stanzas)	Bach
"Vom Himmel kam der Engel Schaar"	Bach

III

Christmas (a fantasy on "Adeste fideles")	Dethier
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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 26, 1957

MACKALL NAMED
TO GREATER 'U'
FUND BOARD

(FOR IMMEDIATE RELEASE)

Henry C. Mackall, Minneapolis attorney, has been appointed to the Greater University Fund board of trustees at the University of Minnesota.

Dr. Leif Strand, president of the Minnesota Alumni association, who made the announcement, said Mackall will replace C. H. Carlson, Jr., of Minneapolis. Carlson is leaving Minneapolis to accept the vice presidency of Deere & Co., Moline, Ill.

Mackall, senior member of the firm of Mackall, Crouse, Moore, Helmey & Palmer, is active in the Minneapolis Club, the Minikahda club and in the Hennepin county, Minnesota and American bar associations. A graduate of the University in 1906, he was chairman of the Golden Anniversary reunion of his class in 1956.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 26, 1957

SMALL ISLAND
IN MISSISSIPPI
MUSEUM TOPIC

(FOR IMMEDIATE RELEASE)

The varied natural history of a half-mile long island in the Mississippi river between Minneapolis and Anoka will be discussed at 3 p. m. Sunday (Dec. 1) at the Minnesota Museum of Natural History on the University of Minnesota campus.

With his color film "Island Treasure" and commentary, Walter J. Breckenridge, museum director, will explain the island's geology, plant and bird life. The program, in the museum auditorium, is open free to the public.

The December 8 program will feature color sound films on studies of the tremendous earth forces of tides, volcanoes and glaciers.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 26, 1957

THAI PRINCE
TO SPEAK AT
'U' TUESDAY

(FOR IMMEDIATE RELEASE)

"Art in Thailand" will be the subject of an illustrated lecture by Prince Subhadradis Diskul from Bangkok, Thailand, at 3:30 p.m. Tuesday (Dec. 3) in Murphy hall auditorium at the University of Minnesota.

Assistant curator of the National Museum in Bangkok, the prince also is a lecturer in Far Eastern Art and Archeology at Chulalongkorn university and the University of Fine Arts, both in Bangkok.

The public is invited to the lecture which is sponsored by the departments of anthropology, art and concerts and lectures.

A participant in the foreign specialists program of the United States department of state's international educational exchange service, the prince has traveled extensively in England, Europe and Asia. He was educated at Vajiravudh college and Chulalongkorn university, Bangkok, and the Ancien Elive de l'Ecole du Louvre, Paris.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 26, 1957

TRINITY SEMINARY
DEAN TO SPEAK AT
U OF M MONDAY

(FOR IMMEDIATE RELEASE)

G. Douglas Young, dean of Trinity Seminary, Chicago, will discuss "An Observer's Report on the Excavations at Hazor, Israel: 1957" at 8 p. m. Monday (Dec. 2) in Murphy hall auditorium at the University of Minnesota.

Located on the southern edge of the Huleh plain, less than three miles from the Syrian border, the excavation, the largest ever, is called the James A. de Rothschild excavation. It is operated by the Hebrew university, Jerusalem from funds contributed by the Anglo-Israel Exploration committee, the Palestine Jewish Colonization association and the government of Israel.

Young, who was born in North Korea, was educated at Acadia university, Nova Scotia; Westminster Theological seminary, Philadelphia, Pa.; Faith Theological seminary, Wilmington, Delaware; and the Dropsie College for Hebrew and Cognate Learning, Philadelphia, Pa.

Previous to his present post, Young was dean of the seminary, Northwestern Schools, Minneapolis.

Sponsored by the Minnesota Society of the Archaeological Institute of America and the University departments of classics, history, anthropology, art and concerts and lectures, the illustrated lecture is open free to the public.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 26, 1957

TWO 'U' MEN
WILL DISCUSS
FOREIGN TRADE

(FOR IMMEDIATE RELEASE)

"Foreign Trade and the National Interest" will be discussed by two University of Minnesota professors at 3:30 p. m. Tuesday (Dec. 3) in Room 155 Ford hall at the University of Minnesota.

Harlan M. Smith, school of business administration associate professor, and Sherwood O. Berg, head of the department of agriculture economics, will discuss the formulation and conduct of a United States foreign trade program and its impact upon domestic industries and producers.

A question period will follow the discussion which is sponsored by the University Center for International Relations and Area Studies and the International Relations club.

Smith will speak on the background and developments of our international economic relations with special reference to domestic industries and business, and Berg will comment on national and international aspects of our agricultural trade programs and policies.

Before becoming head of the agriculture economics department in July 1957, Berg was American agricultural attache to Denmark and Norway from 1954-57 and held the same post to Yugoslavia from 1951-54. Smith is a specialist in international economics and trade and has done extensive research and writing on foreign trade policy and export and tariff problems.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 27, 1957

GEOLOGIST REPORTS MINNESOTA SANDS
SUITABLE FOR MANY INDUSTRIAL USES

(FOR IMMEDIATE RELEASE)

Minneapolis --- High-silica sands found in the sandstone formations of east-central and southeastern Minnesota could be used for various industrial purposes, according to a report just published by the Minnesota Geological Survey at the University of Minnesota.

The sandstones are exposed extensively along the valley walls of the Mississippi, Minnesota and St. Croix rivers and their major tributaries, Professor George A. Thiel, head of the University's geology department, points out in his report -- "High-Silica Sands of Minnesota".

Several of the sandstone formations, Professor Thiel explains, crop out also on the divides between major drainage lines or are covered with no more than a thin mantle of glacial sediments.

Among uses for which Minnesota sands are suitable, according to the geologist, are: glassmaking, foundry molds, filter beds for water filtration plants and sandblasting.

A copy of the report may be obtained free by writing to: Minnesota Geological Survey, Pillsbury Hall, University of Minnesota, Minneapolis 14. Professor George M. Schwartz is director of the survey.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 27, 1957

H. S. PRINCIPALS
TO MEET AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- The problems of universal education in secondary schools and adopting the curriculum to each child's level will be discussed by high school principals at a University of Minnesota Center for Continuation Study short course Tuesday and Wednesday (Dec. 3 and 4).

All sessions of the conference, sponsored by the center in cooperation with the Minnesota Association of the Secondary School Principals, and the State North Central association, will be held at the center.

Merle Strom, professor of educational administration at Ball State college in Muncie, Indiana, will introduce the discussion of the impact of compulsory attendance on school programs, ways of meeting this challenge and program areas which need to be changed if universal education is to become a reality.

Discussions of trends in teaching science, mathematics, social studies and English will be held in addition to a panel on organizing the high school curriculum to meet all students' needs.

Visiting faculty members include P. J. Broen, supervisor of elementary and secondary schools, Minnesota state department of education, St. Paul; Frances Grass, Sibley junior high school principal, St. Paul; Kenneth J. Johnson, St. Paul English Teachers club president, Highland Park junior high school, St. Paul; Gladys Majzner, Franklin junior high school, Minneapolis, common learnings teacher; Joe Neal and Elmer Weltzin, Minnesota state department of education; and Kenneth Peterson, president of the Minnesota Association of Secondary School Principals, Hibbing high school, Hibbing, Minn.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
NOVEMBER 29, 1957

NERVES OF TEETH
TOPIC OF U OF M
DENTISTS' MEET

(FOR IMMEDIATE RELEASE)

A postgraduate course in endodontics -- the phase of dentistry which deals with the nerves of teeth -- will be held at the University of Minnesota Center for Continuation Study Monday, Tuesday and Wednesday (Dec. 2-4).

Problems of diagnosis and treatment will be discussed, and clinical demonstrations will be performed.

Three members of the University dentistry school operative dentistry division will be on the faculty -- Drs. J. R. Jensen, R. E. Sausen and J. W. Wakely. Dr. H. C. Wittich, professor and chairman, division of pedodontia, also will participate in the program.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 25, 1957

*Herman
Slack
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Daily
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Aberg*

(FOR RELEASE SUNDAY, DECEMBER 1)

Paul E. Knudsen, University of Minnesota voice instructor, will make his second appearance on KXII-TV's program "At Home With Music" at 9 p. m. Monday (December 2). He will sing selections from Verdi's opera "Rigoletto".

A lyric tenor and a new member of the University music staff, Knudsen will make several appearances with the Minneapolis Symphony orchestra during the present season.

-005-

(FOR RELEASE SUNDAY, DECEMBER 1)

The University of Minnesota school of music will hold a Music Hour at 11:30 a. m. Tuesday (December 3) in Scott hall auditorium. The program is open free to the public.

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Harvey
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K 10 PM*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 2, 1957

(FOR RELEASE SUNDAY, DECEMBER 8)

Paul Freed, University of Minnesota music department staff member, will make his second appearance on KTCM-TV's "At Home With Music" program at 9 p. m. Monday (December 9). Freed is a piano instructor.

Appearing with Freed will be William H. Lapwood, professor and chief of physical chemistry at the University, on the clarinet and Shirley Lillehaugen Thomson, an alumna of the University, on the violin. They will play the Bartok Contrasts for piano, clarinet and violin.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 2, 1957

*Sherman
Shank
Harvey
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(FOR RELEASE SUNDAY, DECEMBER 8)

Almer Schlotz, assistant professor of music at the University of Minnesota, will be soloist at a concert given by the Chicago Chamber orchestra today in Chicago. He also will sing several songs to harpsichord accompaniment.

On Friday (December 13), Schlotz has been invited by the Museum of Fine Arts in Cleveland, Ohio, to give a concert there. The program will be Schubert's Song Cycle "Winterreise". His accompanist will be Barbara Hlon, University music graduate who now teaches at St. Olaf college, Northfield.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 2, 1957

*Skerman
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(FOR RELEASE SUNDAY, DECEMBER 8)

In its concert Tuesday (December 10) evening, the University of Minnesota Symphony orchestra will feature the "Concerto for Two Pianos in G Major" by J. S. Bach. Professor Paul H. Berg, chairman of the University music department, will direct the free public concert at 8:30 p. m. in Northrup Memorial auditorium.

Soloists will be University music faculty members Thelma Hunter and Paul Frost, Librarian, and Richard D. Wilson, assistant professor, as well as Edward Jackson, University senior.

Other selections on the program will include George F. Hottel's "Symphonic Miniature", Mozart's "Symphony No. 25 in G Minor" and Vivaldi's "Concerto in A Minor for Violin and String Orchestra".

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 2, 1957

*Sherman
Stout
Harvey
Aberg
Daly
Kuom*

(FOR RELEASE SUNDAY, DECEMBER 8)

Two University of Minnesota students will appear on the Music Hour program at 11:30 a. m. Tuesday (December 10) in Scott hall auditorium.

Pianist

They are/Eva-Lena Larson, graduate student, 1409 Twenty-first Ave. S., Minneapolis, and Baritone Gordon Carlson, education sophomore, Buffalo, Minn.

Miss Larson will play "Sonata in A Major" by Scarlatti and "Kindergarten" by Schumann. She also will accompany Carlson, who will sing six songs by Schubert and "Songs of Travel" by Ralph Vaughan Williams.

The program is open free to the public.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 2, 1957

BIRD STUDENTS'
UNION TO MEET
AT 'U' SATURDAY

(FOR IMMEDIATE RELEASE)

The fourth annual winter meeting of the Minnesota Ornithologists' Union (MOU) will be held Saturday (Dec. 7) in the Minnesota Museum of Natural History at the University of Minnesota.

Registration begins at 9 a. m. Papers on natural history will be presented during morning and afternoon sessions. Refreshments will be served at 3 p. m. by the Minneapolis Bird club.

At 7:30 p. m., Walter J. Breckenridge, museum director, will show his new color movie "Island Treasure", a film dealing with the natural history of a small island in the Mississippi river near Minneapolis.

Program chairman, John R. Tester, museum assistant scientist, has invited all MOU members and friends and the public to attend the meeting.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 2, 1957

OBERG NAMED
VICE PRESIDENT
OF MUSIC GROUP

(FOR IMMEDIATE RELEASE)

Professor Paul M. Oberg, head of the University of Minnesota music department, was elected vice president of Region Four of the National Association of Schools of Music at the association's annual meeting last week in Chicago.

Region Four includes music schools in Minnesota, Illinois, Iowa and Wisconsin.

Oberg also is chairman of the national group's committee on improvement of teaching, and he served in that capacity at last week's session.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 3, 1957

CORPORATION TAX
PROBLEMS TO BE
'U' COURSE TOPIC

(FOR IMMEDIATE RELEASE)

Current tax problems of closely held corporations and their stockholders will be the subject of a University of Minnesota institute for lawyers Thursday, Friday and Saturday (December 5, 6 and 7) at the Center for Continuation Study.

Designed to help the small business, the session will be presented by the tax section of the Minnesota State Bar association, the University law school and the Center. All meetings will be held in the Minnesota Museum of Natural History auditorium.

Among the topics to be discussed will be the organization of a business corporation, pension and profit-sharing plans, corporate stock redemptions and personal holding companies and improper accumulations of surplus.

The institute faculty will include William P. Van Evera, Duluth attorney, and Twin Cities attorneys and University faculty members.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 3, 1957

NEW YORK DOCTOR
TO LECTURE FRIDAY
AT UNIVERSITY

(FOR IMMEDIATE RELEASE)

Dr. William F. Neuman of Rochester, N. Y., will deliver the annual Journal-Lancet lecture at 11:30 a. m. Friday (December 6) in the Mayo Memorial auditorium at the University of Minnesota. Dr. Neuman is an associate professor in the department of pharmacology and biochemistry at the University of Rochester school of medicine and dentistry.

His lecture on "Mechanism of Parathyroid Function" will be given in conjunction with a University continuation course in fractures for general physicians to be held Thursday, Friday and Saturday at the Center for Continuation Study.

In addition to Dr. Neuman, guest speakers for the course will include Dr. George W. N. Eggers, professor, department of orthopedic surgery, University of Texas school of medicine, Galveston, and Dr. Claude N. Lambert, orthopedic surgeon, Chicago.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 3, 1957

SCHOOL OF AIR
RADIO AUDIENCE
220,000 WEEKLY

(FOR IMMEDIATE RELEASE)

Half of all Minnesota children in kindergarten through sixth grade with access to a school radio listen to the Minnesota School of the Air, a school service of University of Minnesota radio station KUOM, according to a survey released by Burton Paulu, University director of radio and television.

A study of KUOM school programs, made by the station in cooperation with the University school of journalism research division with funds from the National Association of Educational Broadcasters, estimates the minimum weekly audience of School of the Air to be 220,000 pupils, not including listeners in western Wisconsin schools or at home.

The largest audience was found in St. Paul where 75 per cent of elementary school pupils listen to the programs. Minneapolis ranks second with 65 per cent, while Catholic elementary and suburban public elementary schools are in third and fourth place with 59 and 57 per cent respectively.

Programs which drew the largest audiences were "Old Tales and New" and "Let's Sing", both designed for kindergarten and primary grades. An estimated maximum weekly audience of 70,000 children listen to dramatized stories about people and animals on "Old Tales and New", written by School of the Air director, Betty Girling. Each week 75,000 children learn simple songs, poems and rhythms on "Let's Sing".

During their first year of broadcasting (1956-57) experimental language programs attracted a large audience. A maximum weekly audience of 18,000 elementary children listened to the German series, "Gesundheit", while the Spanish series, "Espanol Si Si", was heard by 17,000.

-MORE-

Needed improvements in educational radio services in Minnesota were pointed out by the study. Almost a fourth of all Minnesota children at the kindergarten and elementary level (128,000) are in schools without radio, central sound system or tape recording equipment. The largest number of these children attend ungraded schools. Thus, the most isolated children have the least opportunity to listen to the University's school-directed radio programs, Paulu pointed out.

Although free tape recording is provided as a state service, not more than two per cent of the pupils in schools equipped with a tape recorder listened to a Minnesota School of the Air program.

In the spring of 1957, 50 per cent of the pupils in public elementary schools in Minneapolis, 27 per cent of those in St. Paul and 6 per cent of those in the suburban area had access to a television set in school.

The Minnesota School of the Air, which brings 10 regular programs and some special broadcasts each week to schools in Minnesota and western Wisconsin, was founded in 1938.

*sent to
Daisy w/ pic
phoned to
Star
Dispatch
KUOM*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 3, 1957

(FOR IMMEDIATE RELEASE)

Leon Roth, former philosophy professor at the Hebrew university in Jerusalem, will speak at 3:30 p. m. today (Wednesday, Dec. 4) in Murphy hall auditorium. His subject will be "Albert Camus: The Middle of the Road". Camus is a recent winner of the Nobel prize.

Roth was born and educated in England, and he was on the University of Manchester faculty before going to Jerusalem, where he taught from 1928 until 1953. A fellow of the British Academy since 1948, he is the author of numerous books and articles.

The free public lecture is sponsored by the University departments of philosophy, Romance languages and concerts and lectures.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 4, 1957

COUNTY HIGHWAY
ENGINEERS TO HOLD
CONFERENCE AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Minnesota county highway engineers will discuss administrative problems at a University of Minnesota institute next week at the Center for Continuation Study on the Minneapolis campus.

The session -- Monday through Thursday noon (December 9-12) -- will be presented by the University with the cooperation of the Minnesota Association of County Engineers and the Minnesota department of highways.

Governor Orville L. Freeman will stress the importance of safety on Minnesota highways at the opening session at 9 a. m. Monday (December 9).

A panel will discuss the interstate highway problem, and other topics to be studied will include psychological factors in traffic accidents, brush and weed control, the ethics of buying, supervision and foreman training, new legislation and bookkeeping procedures.

Out-of-state members of the institute faculty will be John B. Benson, Jr., Covington county highway engineer, Andalusia, Alabama; Howard Bussard, Automotive Safety foundation, Washington, D. C.; Ed Forbes, assistant director in charge of research, Highway Traffic Safety Center, Michigan State university, East Lansing, Mich.; and Ben Ostergren, managing director, county and local roads division, American Road Builders' association, Washington, D. C. A number of county highway engineers and district engineers from throughout the state also will augment the faculty.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 4, 1957

EDUCATORS OF 10
STATES TO MEET
AT MINNESOTA 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Educators from 10 states will meet at the University of Minnesota Thursday and Friday, Dec. 12 and 13, for the University's college of education's twenty-eighth annual regional conference on teacher education. Representatives from Minnesota, Wyoming, Iowa, Nebraska, Wisconsin, Illinois, Michigan, Missouri, North and South Dakota will attend.

Participating in Thursday, Dec. 12, afternoon and evening sessions will be college presidents and deans. They will be joined Friday, Dec. 13, by college faculty members and officials of state departments of education and state education associations.

W. Earl Armstrong, director of the National Council for Accreditation of Teacher Education, will address the 2 p. m. opening session Thursday in Shevlin hall arena theater. He will discuss "Steps Toward the Ultimate in the Teacher Education Curriculum". Dean Walter W. Cook of the University college of education will preside.

A dinner meeting is scheduled for 6 p. m. Thursday in the Campus club of Coffman Memorial Union. A discussion of college accreditation problems will be held at the dinner.

Problems relating to student teaching will be the subject of the Friday morning session beginning at 9:30 a. m. in the Center for Continuation Study lounge. Presentations will be made by Herbert A. Clugston, dean of academic administration at State college, St. Cloud, Minn.; Russell Eidesmoe, chairman, division of social sciences, and head, department of education, Morningside college, Sioux City, Iowa; and Don Davies, director of student teaching in the University of Minnesota college of education.

(MORE)

Arnold Woestehoff, University bureau of recommendations director, will preside at this morning session.

Following a luncheon in the Center dining room, James Curtin, University elementary school director, will comment on "The Role of the Laboratory School in Teacher Education".

At 2:30 p. m. Friday, in Peik hall gymnasium, the group will witness a live demonstration of the use of closed circuit television in teacher education. Gordon M. A. Mork, University associate education professor, will preside. The demonstration will be under the direction of Orrin Gould, technical director of the University closed circuit television project.

University Eta chapter of Phi Delta Kappa, honorary education fraternity, will entertain at a coffee hour following this demonstration.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 4, 1957

MUSEUM TO SHOW
'EARTH POWER'
FILMS SUNDAY

(FOR IMMEDIATE RELEASE)

The earth forces of tides, volcanoes and glaciers will be illustrated in four color sound films to be shown at 3 p. m. Sunday (December 8) in the Minnesota Museum of Natural History auditorium on the University of Minnesota campus. The free public program is entitled "Earth Power".

The introductory film, "Face of the Earth", will present a tour of some of the more spectacular geological scenery of the United States, showing various ways land is built up and worn down.

Other films to be shown will be "Hawaiian Volcanoes", showing in detail activities of Kilauck and Mauna Loa volcanoes; "The Continental Glaciers", illustrating how glaciers in Greenland are built up in the winter and decreased in warmer seasons; and "Ocean Tides", explaining the 40-foot tides in the Bay of Fundy.

Title of the December 15 program is "Our Mr. Sun".

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 4, 1957

'U' KOREA PROJECT
HEAD TO SPEAK
IN MISSOURI CITY

(FOR IMMEDIATE RELEASE)

Professor Tracy F. Tyler, coordinator of the University of Minnesota's Korean project, will deliver two addresses in St. Joseph, Mo., next Tuesday (December 10).

Tyler, who visited Korea last summer, will discuss the importance of the sister relationship between the University of Minnesota and Seoul National University of Korea at a luncheon meeting of the St. Joseph Rotary club, and he will discuss the Korean situation with the senior class of one of the St. Joseph high schools.

The five-year program designed to strengthen the Korean university began in 1954 and is supported through funds provided by the United States International Cooperation Administration. The original contract provided for assistance to the colleges of agriculture, engineering and medicine; however, the field of public administration was added during the last year.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 5, 1957

BANDMASTERS
OF MINNESOTA
TO MEET AT 'U'

(FOR IMMEDIATE RELEASE)

Minneapolis --- Minnesota bandmasters will meet at 9 a. m. Saturday (Dec. 7) in Coffman Memorial Union main ballroom at the University of Minnesota for "band day all day". Four college bands will perform, and a demonstration of a musical "electronic brain" will be staged.

The "brain", which indicates electrically the relationship of a musician's playing to his instrument and other related factors during performance, will be demonstrated by Earle Kent and Jody Hall of the Conn Research laboratories of Elkhart, Ind.

Participating bands will be the St. Cloud State college concert band, directed by Roger Barrett, the Mankato State college concert band, led by Herbert Owen, and two University concert bands conducted by Gale L. Sperry, assistant bandmaster.

The bands' music has been chosen from compositions required to be performed in the statewide music contests to be held next spring.

Saturday's band "clinic", sponsored by the Minnesota chapter of the American School Band Directors association, is open free to all bandmasters.

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FAR EAST CONFERENCE FOR HIGH SCHOOL STUDENTS
OF FIVE COUNTIES PLANNED FOR NEXT SPRING

(FOR IMMEDIATE RELEASE)

Twin City area high school students gifted in the field of world affairs will have an opportunity to discuss current issues in American foreign policy next spring at a seminar on the Far East.

Between 75 and 100 juniors and seniors from each public, private and parochial high school in a five-county area will attend the two and a half day program. The students and high school teachers who will serve as discussion leaders will stay together at some camp or similar site near the Twin Cities.

The session is being sponsored by the University of Minnesota Center for Continuation Study, the Minnesota World Affairs Center and the American Assembly -- with the assistance of a grant from the Hill Foundation.

Letters announcing the seminar, to be held in March or April 1958, went out this week to school officials in Hennepin, Ramsey, Dakota, Washington and Anoka counties. Names of students chosen to participate will be announced early in February.

A number of resource people selected from the nation's outstanding authorities on the Far East will be provided for each of the three or four discussion groups. Representatives of the United States department of defense and state department are expected to attend as resource personnel, as well as members of other universities and experts from the University of Minnesota.

Student participants will be selected by a committee of teachers from their own high schools using a criteria developed by a committee of Minnesota social studies teachers, headed by Mrs. Alice Brandt Jones of South St. Paul high school. They will be considered on the basis of scholarship, character, maturity, openmindedness and ability to organize and interpret facts and express ideas carefully and forcefully in a discussion situation.

Before attending the seminar, all will be asked to read a 230-page working paper on the Far East prepared by the American Assembly.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 5, 1957

KOREAN AMBASSADOR
'U' COMMENCEMENT
SPEAKER DEC. 19

(FOR RELEASE THURSDAY, DECEMBER 12)

Minneapolis --- His Excellency You Chan Yang, Korean ambassador to the United States, will address University of Minnesota graduates in December commencement exercises at 8 p. m. Thursday, December 19, in Northrop Memorial auditorium. His subject will be "Education and World Disorder".

Before being named ambassador in 1951, Dr. Yang, who was trained in American medical schools and hospitals, practiced as a physician and surgeon in Honolulu for nearly three decades. For many years he combined his professional interests with activity in the Korean independence movement, and he was a leader of Korean patriotic and religious groups in Hawaii.

Every year since his appointment as ambassador, Dr. Yang has represented the Republic of Korea at the United Nations General Assemblies either as chief delegate or alternate chief delegate. He has made two good will missions for his country as the special representative of President Syngman Rhee -- the first to 20 Latin American countries in 1956 and the second to Europe and Turkey in 1957.

University President J. L. Morrill also will speak to the graduates before awarding approximately 650 degrees.

The president also will confer commissions on students in the University Army, Air Force and Navy Reserve Officers Training Corps (ROTC). Col. Robert D. McCarten, USAF, professor of air science, will give the oath of office.

Following the ceremonies, the graduates, their families and friends will be guests of President and Mrs. Morrill at a reception in the main ballroom of Coffman Memorial Union. They will hear Christmas carols sung by the University Men's Glee Club Ensemble, under the direction of Norman E. Abelson, assistant professor of music.

Edward Berryman, University organist and assistant professor of music, will play a recital before the commencement exercises, starting at 7:30 p. m.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 5, 1957

PRESBYTERIANS TO LAY
'U' STUDENT CENTER
CORNERSTONE SUNDAY

(FOR IMMEDIATE RELEASE)

Minneapolis --- Cornerstone laying ceremonies for the new Presbyterian student center at the University of Minnesota will be held at 3:30 p. m. Sunday (Dec. 8).

The center, located at 17th ave., S.E., and 4th st., is to be used by Presbyterian students at the University and the state office of the Westminster Foundation, an organization which works with students on the campuses of tax-supported institutions of higher learning in Minnesota.

Funds for building the \$211,000 Center are being provided by the Presbyterian churches of the state through their Centennial Advance Fund. Construction, which began in September, will be completed by May 1958.

Among those participating in the ceremony Sunday will be the Rev. James Boren, Westminster Foundation administrative co-ordinator and paster to Presbyterian University students; Professor Henry E. Allen, University co-ordinator of student religious activities; and Dr. Hugh B. Jones of Rochester, moderator of the Presbyterian Synod of Minnesota.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 5, 1957

U OF M PHYSICISTS
FLYING TO CUBA
FOR BALLOON WORK

(FOR IMMEDIATE RELEASE)

*Min
S.P.
Daily*

A team of four University of Minnesota physicists is leaving early Friday morning (Dec. 6) for Cuba. There the scientists will conduct balloon experiments in atmospheric physics.

The team will be flown to Cuba in aircraft supplied by the Naval Air Station at Wold Chamberlain field. Seven balloon flights are expected to be made in Cuba. Most of them will be to study temperatures and radiation at high altitudes. One will be a cosmic ray flight.

Making the trip are Professor Edward J. Ney, graduate students William F. Huch and Ray Maas, and Rudolph Thorness, foreman of the physics research shops. The group expects to return about December 20.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 6, 1957

FRIENDS TO HONOR
SEN., MRS. MULLIN
AT 'U' THURSDAY

(FOR RELEASE SUNDAY, DEC. 8)

Former State Senator Gerald T. Mullin and Mrs. Mullin of Minneapolis will be honored by hundreds of friends at a dinner in the main ballroom of Coffman Memorial Union at the University of Minnesota Thursday evening (Dec. 12).

Mullin, longtime Minneapolis lawyer and now president of the Minneapolis Gas company, resigned as senator from the 35th district at the close of the 1957 session after having served in the Legislature continuously since 1929 -- first as a representative and from 1931 as a senator.

During the dinner program, President J. L. Morrill of the University will confer on Mullin the Regents Award in recognition of his "devoted and selfless service" to the people of the State of Minnesota and to the University. Mullin will be the first recipient of the award recently established by the Board of Regents. The award consists of a gold medal and a citation.

The dinner will begin at 6:30 p. m.

-UNS-

Sherman - pic
Shuk
Larvey - pic
Daily - pic
K O M
Gallery

(FOR RELEASE SUNDAY, DECEMBER 15)

An art exhibit prepared by University of Minnesota students and faculty members for the permanent collection of Seoul National University's college of fine arts currently is being shown at the University Gallery. It will run through January 5.

Included in the display are paintings, prints, drawings, designs, photos and ceramic objects from annual student shows on the Minneapolis and Duluth campuses as well as works by art department faculty members. Several loans from the University Gallery collection will comprise the balance of the show, which will be exhibited at the Seoul university in May, 1958.

The exhibit fulfills the University of Minnesota's part of the art exchange which last year brought to the Minneapolis campus a display prepared by students and staff members of the Seoul university. Exhibited here last January and February, the Korean art pieces currently are being circulated to other colleges and museums throughout the country. Eventually, the student exhibit will be returned to Seoul, while the faculty's items will remain at the University of Minnesota Gallery as a gift of the staff.

The Korea-Minnesota art exchange is the result of a "sister relationship" established between the two schools in 1956. The five-year program is designed to strengthen the Korean university in the fields of engineering, agriculture, medical sciences and public administration.

To date, a total of 25 University of Minnesota faculty members have served in Korea and 135 Koreans have studied under the terms of the agreement, which is supported through funds provided by the United States International Cooperation Administration.

Also on display at the Gallery during December is a print study including French nineteenth century graphic works of Millet, Renoir, Manet, Daudier and others from the Gallery's permanent and loan collections.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 10, 1957

CREDIT UNION
OFFICERS TO
AT 'U' SATURDAY

(FOR IMMEDIATE RELEASE)

The University of Minnesota Center for Continuation Study will hold an institute on consumer credit counseling Saturday (Dec. 14) at the center on the Minneapolis campus.

Planned especially for credit union board members, officers and committee members, the meeting will be held in cooperation with the Minnesota League of Credit Unions.

Colston E. Warne, Consumers Union president and Amherst college professor, Amherst, Mass., will head the institute faculty. Discussion groups on counseling will be conducted, and other topics to be considered will include the comparative costs of borrowing, credit counseling services and family money management counseling.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 10, 1957

FILM ON SUN
AT 'U' NATURE
MUSEUM SUNDAY

(FOR IMMEDIATE RELEASE)

"Our Mr. Sun", a color sound film which appeared on television in November, 1956, as the first program in the Bell System science series, will be shown in a free public program at 3 p. m. Sunday (Dec. 15) in the Minnesota Museum of Natural History auditorium at the University of Minnesota.

Included in the film are scenes of the June 4, 1946, explosion on the surface of the sun, eclipses, sun spots, solar prominences and coronal rain. "Our Mr. Sun" also points out the contrast between mythological ideas about the sun held by ancient man and scientific knowledge acquired by modern man. Scientists are shown at work on solar studies all over the world, and animated sequences also help tell the sun's story.

The movie was produced and directed by Academy Award winner Frank Capra, and Eddie Albert appears as "Fiction Writer" and Dr. Frank Baxter is "Dr. Research".

The museum's next free public Sunday program will be January 5, 1958, when the color sound film "Waterbirds" will be shown. Although no programs will be presented on December 22 and December 29, the museum will be open on those days from 2 to 5 p. m.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 10, 1957

NEW U OF M GROUP
TO SCOUT TALENT

(FOR IMMEDIATE RELEASE)

Acting as a "booking agency" for campus student talent, the "Gopher Star-liters", at the University of Minnesota, hope to scout and audition talented students in preparation for appearances before high school and college groups and civic organizations throughout Minnesota.

A newly-organized group run by students, the Star-liters plan to audition and train, when necessary, potential actors, vocalists, instrumentalists and specialty acts. All interested students are being urged to try out before the auditioning board.

In addition to performers, producers and directors also are being sought. With all these students listed, the Star-liters will then be able to furnish entertainers and organizers to groups who are in need of their services.

Mainsprings of the Star-liter operation are two University students-- Jim Opheim, Waukon, Iowa., and William Freckleton, Winona, Minn.

Sponsoring the new group is the Coffman Memorial Union board of governors, an official University organization composed of students and staff members.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 10, 1957

TWO RUSSIAN
DOCTORS TO SEE
'U' HEART WORK

(FOR IMMEDIATE RELEASE)

Two Russian heart specialists, both women, Dr. Zoia Dorofeeva and Dr. Nina Zhdanova, will arrive at the University of Minnesota Saturday (Dec. 14) for a six-day visit to observe heart surgery and to study research being carried on in the Laboratory of Physiological Hygiene.

Their trip to the United States is in the nature of an exchange for the visit made last year to Russian heart research centers by Dr. Ancel Keys, director of the laboratory, and Dr. Paul Dudley White of Boston. The Russian doctors will come to Minnesota from Boston where they have been observing heart studies. They will leave Thursday (Dec. 19) for Washington, D. C.

Dr. Keys is expected to return Friday (Dec. 13) from southern Italy and Crete where, since last September, he and a team of researchers including Dr. White have been studying the possible effects of diet on the development of coronary heart disease.

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NOTE TO EDITORS: Drs. Dorofeeva and Zhdanova are scheduled to arrive via Northwest Airlines Flight #543 from Chicago at 2:17 p. m. Saturday, Dec. 14. They will stay at the University's Center for Continuation Study. Advance reports indicate that they do not speak English.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 11, 1957

HALBERG NAMED
FELLOW IN N. Y.
SCIENCE ACADEMY

(FOR IMMEDIATE RELEASE)

The title of fellow of the New York Academy of Sciences recently was conferred upon Dr. Franz Halberg, University of Minnesota associate professor of cancer biology.

The election to fellowship, announced at the academy's annual meeting, is an honor given to a limited number of members who, in the estimation of the council, have done outstanding work toward the advancement of science.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 11, 1957

SANITATION
ENGINEERS
TO MEET AT 'U'

(FOR IMMEDIATE RELEASE)

Professional engineers in the sanitation field will attend the University of Minnesota's fourth annual conference in wastes engineering Monday (Dec. 16) at the Center for Continuation Study on the Minneapolis campus.

The conference will be presented with the cooperation of the Minnesota department of health and the sanitary engineering division of the University's department of civil engineering. Engineers will attend from a four-state area-- Minnesota, Illinois, Wisconsin and Iowa.

Members of the visiting faculty will be Bernard B. Berger, chief, water supply and water pollution research, Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio; Samuel A. Greeley, Greeley and Hansen, Chicago; Gerard A. Rohlich, University of Wisconsin sanitary engineering professor, Madison; and Wilbur N. Torpey, senior civil engineer, department of public works, Ward's Island sewage treatment plant, New York City.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 13, 1957

JONES TO SUCCEED
CASEY AS U OF M
JOURNALISM CHIEF

(FOR IMMEDIATE RELEASE)

Minneapolis --- The University of Minnesota's Board of Regents today (Dec. 13) promoted Robert L. Jones, professor of journalism, to succeed Professor Ralph D. Casey as director of the School of Journalism effective July 1, 1958.

Professor Casey, who has headed the school since 1930, will retire from the University faculty next June.

Selection of Jones as Casey's successor was recommended by a special University faculty committee appointed by Dean E. W. McDiarmid of the College of Science, Literature and the Arts.

"Rarely, in my experience," University President J. L. Morrill commented today, "has there been as thorough and exhaustive a search made for a major college appointment as has been made in the case of the directorship of our School of Journalism. That the result of this careful search is the unqualified recommendation of Dr. Jones' appointment, is an unusual tribute to his competence and the potential of his leadership. I am confident that he will carry on the fine tradition of service, teaching and research in journalism that, under Dr. Casey, has made our own School of Journalism one of the country's greatest.

"One of Dr. Jones' strongly expressed interests," the president added, "has been the continuance of our School of Journalism's wide-ranging activity in all the journalism media, newspapers, both weekly and daily, radio and television, and in the associated fields of advertising and public relations. This will be appreciated by all interested in, and served by, the school."

Professor Jones, 36, was born in Halstead, Kansas. He holds a bachelor's degree in journalism from the University of Wichita. He received his master of arts and doctor of philosophy degrees from the University of Minnesota in 1947 and 1951 respectively. While an undergraduate at the University of Wichita, he served as editor of the college paper and held membership in the board of publications there.

(MORE)

After serving as an intelligence officer in the United States Army Air Force in India and Burma, he entered the University of Minnesota graduate school in 1946. His advanced degree work was in journalism and psychology. This led to his early association with the research division of the School of Journalism where he served first as assistant division director. In the division, he was an associate of Professor Ralph O. Nafziger, now journalism director at the University of Wisconsin.

During 1951-52, Jones left the campus briefly to become acting chief, intelligence research branch, Human Resources Research Institute, United States Air Force. In 1952, he rejoined the journalism faculty as associate professor and director of the research division. He was advanced to full professor in 1957.

During Professor Jones' period of service as research division director, he carried to completion more than 50 studies of the press, broadcast media and advertising. Among the projects completed in the last five years have been studies of newspaper readership, readability, format and content, studies of use of wire service materials in Minnesota newspapers, research on advertising impact and studies of mass media use by non-metropolitan and farm populations. Pioneering studies of newspaper personnel and staffing have been completed at Minnesota during this period. Sponsors of such studies have included Twin City and other Minnesota newspapers and several national and international bodies such as the International Press Institute, the Carnegie Endowment for International Peace and the Association for Education in Journalism.

Professor Jones has served as research consultant to newspapers, to the National Project in Agricultural Communications and to the Air Force. Last summer he was chosen by the Social Science Research Council, New York, as one of six outstanding communications research men in the country, to take part in an inter-university summer seminar at Stanford University. He is a member of the National Council on Communication Research, a member of the advisory editorial board of the Journalism Quarterly, and a member of the research committee of Sigma Delta Chi.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 16, 1957

SCHWAN'S CUSTOMERS
GIVE \$1,000 TO 'U'
FOR CANCER RESEARCH

(FOR IMMEDIATE RELEASE)

Cancer research at the University of Minnesota received a \$1,000 Christmas present this year from some 7,000 ice cream enthusiasts in southwestern Minnesota.

For the second straight year, Schwan's Ice Cream of Marshall, Minn., has given the University, in the name of its customers, \$1,000 to further cancer research.

In previous years, Marvin Schwan spent a similar amount on gifts for his customers. However, in 1956, he decided to put this money to work to benefit even a larger number of people. Schwan's routemen will deliver to every customer a card from the University expressing its appreciation for their gift.

The Christmas card says, in part, "More support such as the Christmas gift from Mr. Schwan continues to be made available to University scientists, doctors, laboratory technicians and nurses". It continues, "And all of us want the customers of Schwan's Ice Cream to know that they are valuable partners in this continuing fight against cancer".

Mr. Schwan's trucks deliver ice cream to homes in the southwestern part of Minnesota, as far north as Benson, Cold Springs, Hutchinson and Shakopee and as far east as Farmington, Faribault and Albert Lea.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 16, 1957

'U' WILL DO
'TAMING SHREW'
ON CHANNEL 2

*Herman
Blank
Harvey

Lappanow*

(FOR RELEASE SUNDAY, DECEMBER 22)

KYCA-TV's first live dramatic production -- William Shakespeare's "The Taming of the Shrew" -- will be presented on Channel 2 Monday evening, December 30, by the University of Minnesota Theater and television production center.

The program, to start at 9 p. m., will be an hour-long television version of the University Theater production which was sold out during its recent Scott hall run.

Produced by the University television production center, the play will retain its original cast and most of the stage version's sets and costumes.

John Gill and Joan Kastan will be featured as Petruchio and Kate. Others in the cast will be Sara Beck, Bill Boughton, Elizabeth Earl, James Horwill, Ray Lammers, Helen Manfull, Lowell Manfull, Michael Parker, Lowell Parsons, Douglas Rapp and Gary Schuls.

The play was directed for the stage by Frank M. Whiting. The sets were designed by Wendell J. Josal and costumes by Robert D. Moulton. William T. Dab is producer of the television production, which will be directed by Thomas H. Quigley.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 17, 1957

KUOM CHRISTMAS
MUSIC FESTIVAL
TO BEGIN SATURDAY

(FOR IMMEDIATE RELEASE)

The annual Christmas Music Festival over University of Minnesota radio station KUOM will begin at 2 p. m. Saturday (December 21) with a complete presentation of George Frederick Handel's oratorio "Messiah". The broadcast will feature the London Philharmonic orchestra and choir under the direction of Sir Adrian Boult.

All major music programs on KUOM from Monday (December 23) through Saturday, December 28, will feature music appropriate to the holiday season.

Highlights of the week will be as follows:

Monday (Dec. 23) -- 11:30 a. m., Christmas concert by Madrigal Singers of Minneapolis; 2:30 p. m., Honegger's "Christmas Cantata" and carols sung by the Robert Shaw Chorale.

Tuesday (Dec. 24) -- 11:30 a. m., Britten's "Ceremony of Carols" and Corelli's "Christmas Concerto"; 2:30 p. m., medieval Christmas music by New York Pro Musica and Distler's "The Christmas Story".

Wednesday (Dec. 25) -- There will be no broadcast on Christmas Day.

Thursday (Dec. 26) -- 11:15 a. m., Christmas folk music from around the world; 2:30 p. m., Menotti's "Amahl and the Night Visitors".

Friday (Dec. 27) -- 11:30 a. m., old and new Christmas music from England and Manfredini's "Christmas Concerto"; 2:30 p. m., medieval Christmas music by New York Pro Musica and Brahms' "Marienlieder".

On Saturday (Dec. 28), Christmas music from France and Bach's "Magnificat" will be heard at 2 p. m., and KUOM's Christmas Music Festival will conclude with a stereophonic music broadcast in cooperation with radio station WLOL-FM at 3:30 p. m.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 19, 1957

U OF M HOSPITALS
REPORT BUSIEST
YEAR IN HISTORY

(FOR RELEASE 11 A. M. FRIDAY, DECEMBER 20)

Minneapolis --- University of Minnesota Hospitals cared for more patients during the year ending last June 30 than in any previous year, according to the annual report of Ray M. Amberg, hospitals director, made today (Friday, December 20) at the annual staff meeting.

A total of 14,953 bed patients were admitted during the year ending June 30, 1957, and 119,683 visits were made to the out-patient department.

In the 1956-57 period, 925 more patients were admitted than during the previous year, and out-patient visits increased 3,314 visits over 1955-56. Average stay of bed patients was 12 days, in comparison to the 13-day average stay a year ago.

Daily average population of the hospitals during the last fiscal year, Amberg reported, was 508 -- six fewer patients per day than for the year before. Days of hospital care provided patients during the year were 185,434, as compared with 188,284 in 1955-56.

The University Hospitals' total of 666 beds -- 78 of them in the Variety Club Heart Hospital -- will be increased by 80 beds next fall, when the Masonic Memorial hospital will be completed.

The cost of operating the hospitals' in-patient department still is rising, Amberg pointed out in his summary. Expenses per patient day during the year ending June 30, were \$29.83, an increase of \$1.65 over the previous 12-month period.

Surgeons performed 9,922 operations in University Hospitals during the year, an increase of 1,137 over the previous year's total of 8,785 operations.

(MORE)

HOSPITALS

- 2 -

The 119,683 visits to the out-patient department include those of 20,377 new patients. During the 1955-56 fiscal year, 116,369 out-patient visits were recorded. Cost per patient visit last year amounted to \$5.98, an increase of 20 cents over 1955-56.

In operation since 1909, the University Hospitals serve as a training ground for more than 500 medical students in addition to more than 900 student medical technologists, nurses, X-ray technologists, physical and occupational therapists, social workers, dietitians, pharmacists and dentists. Their work is carried on in the hospitals and out-patient department under the direct supervision and guidance of a staff of full-time and part-time instructors.

University Hospitals rules require that each patient must be referred for admission by his family physician or by a physician in his local community.

-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE

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William T. Harris, Jr.
Director, University News Service

- ALBERTA, UNIVERSITY OF---Paul Melnychyn (B.Sc. in Ag. '48, M.Sc. '51) doctor of philosophy.
- AUGSBURG COLLEGE---Kenneth Victor Olson (B.A. '42) doctor of philosophy.
- BEMIDJI STATE TEACHERS COLLEGE---Glenn William Erickson (B.S. '45) certificate of specialist in education (School Administration); Thomas Paul Johnson (B.S. '50) master of arts; Harry Wendell Sartain (B.S. '48) doctor of philosophy.
- BERLIN, FREE UNIVERSITY OF---Erich Wilhelm Germelmann (Graduate '54) master of arts.
- BRADLEY POLYTECHNIC INSTITUTE---Arne W. Setala (B.S. '35) master of arts.
- BRIGHAM YOUNG UNIVERSITY---Guy Pierce (B.S. '53) master of arts.
- BRITISH COLUMBIA, UNIVERSITY OF---Raymond Ernest Counsell (B.S.P. '53) doctor of philosophy; Robert Glen Lye (B.A.Sc. '50, M.A.Sc. '52) doctor of philosophy; John Arnold MacDiarmid (B.P.E. '50) master of arts; Albert George Mercer (B.A.Sc. '54) master of science in civil engineering.
- BROOKLYN COLLEGE---Maurice Korman (B.A. cum laude '52) doctor of philosophy.
- CAIRO, UNIVERSITY OF---Safia Ghanem Mohamed (B.A. '55) master of arts.
- CALIFORNIA INSTITUTE OF TECHNOLOGY---Walter Samuel Bradfield (M.S. in A.E. '45) doctor of philosophy.
- CALIFORNIA STATE POLYTECHNIC COLLEGE---Dale Walker Andrews (M.A. '52) doctor of philosophy.
- CALIFORNIA, UNIVERSITY OF---Dale Walker Andrews (B.S. '41) doctor of philosophy; John Herman Randall III (M.A. '50) doctor of philosophy.
- CAMBRIDGE UNIVERSITY---Raymond Charles Read (M.A. '44) doctor of philosophy in surgery.
- CARLETON COLLEGE---Thomas Mack Barker (B.A. magna cum laude '51) doctor of philosophy.
- CENTRAL MICHIGAN COLLEGE OF EDUCATION---Marvin Frederick Field (B.A. '48) doctor of philosophy.
- CHICAGO, UNIVERSITY OF---Jean Aileen Spencer (M.D. '50) master of science in medicine.
- CLEMSON AGRICULTURAL COLLEGE---Barton Duvall Pattie, Jr. (B.Ch.E. '56) master of science in chemical engineering.
- COLORADO, UNIVERSITY OF---David Eaton Dines (M.D. '53) master of science in medicine.
- COLUMBIA UNIVERSITY---Betty Sargent Hammack (B.A. '38) master of arts; Tora Marie Larsen (M.A. '42) doctor of philosophy; John Herman Randall III (B.A. with honors '43) doctor of philosophy.
- CONCORDIA COLLEGE---Karl John Christiansen (B.A. '53) master of arts; Rodney Glenn Grubb (M.A. '53) master of arts; Helmer Melvin Halverson (B.A. '31) master of arts; Walter Conrad Larsen (B.A. '50) master of arts; David Mark Olson (B.A. '56) master of arts.
- CONNECTICUT, UNIVERSITY OF---Ellicott McConnell (B.S. '49) doctor of philosophy.
- CORNELL COLLEGE---Louis John Adolphsen (B.A. '39) master of arts; Clifford Sturgis Benton (B.A. '41) doctor of philosophy.
- CREIGHTON UNIVERSITY---Harry Natt Hoffman II (M.D. '49) master of science in medicine.

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- DENVER, UNIVERSITY OF---David Eaton Dines (B.A. '49) master of science in medicine.
- DE PAUW UNIVERSITY---Robert Lee Tucker (B.A. '41) master of science in radiology.
- ELLENDALE STATE NORMAL AND INDUSTRIAL COLLEGE---John Albert Oster (B.S. '37) master of arts.
- GENERAL BEADLE STATE TEACHERS COLLEGE---Ethel Ranney Oyan (B.S. '30) master of arts.
- GEORGE WASHINGTON UNIVERSITY---John Christian Gall, Jr. (M.D. '53) master of science in pediatrics; William Bainbridge Glew (M.D. '53) master of science in ophthalmology.
- GLASGOW, UNIVERSITY OF---Matthew Burgess Divertie (M.B., Ch.B. '47) master of science in medicine.
- GUSTAVUS ADOLPHUS COLLEGE---Jack Lowell Clark (B.A. summa cum laude '52) master of arts; Myron Louis Johnson (B.A. '51) master of arts.
- HAMLIN UNIVERSITY---Franklin D. Eyrnes (B.S. '54) master of science; B. M. Abdul Majeed Khan (B.A. '56) master of arts; Willis Harold Raff (B.A. cum laude '48) doctor of philosophy; Frithjof Rodney Wannebo (B.A. '52) master of arts; Arvie Arnold Rosenberg (B.A. '54) master of arts.
- HARVARD UNIVERSITY---Thomas Mack Barker (M.A. '52) doctor of philosophy; Thomas George White (M.S. '52) doctor of philosophy.
- ILLINOIS, UNIVERSITY OF---Clifford Sturgis Benton (M.S. '43) doctor of philosophy; Chang-Sun Chang (B.S. in C.E. '55) master of science; Harold Carl Larson (B.S. '53) master of science in chemical engineering; Richard Russell Marsh (B.A. '41, M.A. '46) doctor of philosophy; Jean Aileen Spencer (B.S. '46) master of science in medicine.
- INDIANA UNIVERSITY---Robert Lee Tucker (M.D. '44) master of science in radiology.
- IOWA STATE COLLEGE---Norbert Arthur Dorow (B.S. '48) master of science; Helmer Gene Edwall (B.S. '48) master of arts; Dean Rodney Prestemon (B.S. '56) master of science.
- KANSAS STATE COLLEGE---Subhi Abdel-Fattah Ahmad Qasem (B.S. '56) master of science.
- KANSAS STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE---Ronald Wilson Livers (B.S. '48, M.S. '49) doctor of philosophy; William Valjean Lumb (D.V.M. '43) doctor of philosophy.
- LA CROSSE STATE TEACHERS COLLEGE---Lelon Roger Capps (B.S. '54) master of arts.
- LUTHER COLLEGE---Eilene Baalson Busch (B.A. '54) master of social work; Carlton A. Lewis (B.A. '52) master of arts.
- MACALESTER COLLEGE---Stanley Harold Gustafson (B.A. '48) master of arts; Neal Clinton Nickerson, Jr. (B.A. '50) master of arts; Surender Singh (B.A. '56) master of arts in public administration.
- MADRAS, UNIVERSITY OF---Ambat Narayanan Kutty Menon (M.B., B.S. '36, D.M.R. '42) master of science; Padmanavha Subramanyam (B.V.Sc. '53) master of science.
- MANITOBA, UNIVERSITY OF---Glen Alan Lillington (B.Sc. '46, M.D. '51) master of science in medicine; Victor Vereker Murray (B.A. '53) master of arts.
- MANKATO STATE TEACHERS COLLEGE---Elaine Vivian Flathers (B.S. with special honors '48) master of arts; Tora Marie Larsen (B.S. '47) doctor of philosophy.
- MICHIGAN STATE COLLEGE---Nai Lin Chin (B.S. '52) doctor of philosophy; Marvin Frederick Field (M.S. '50) doctor of philosophy.
- MICHIGAN, UNIVERSITY OF---Walter Samuel Bradfield (Ae.E. '53) doctor of philosophy; Richard Leroy Storrer (B.S. '54) master of science in chemical engineering.

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William T. Harris, Jr.
Director, University News Service

- MIDDLEBURY COLLEGE---David Edwin Smith (B.A. '48) master of arts.
MISSOURI, UNIVERSITY OF---Charles Allan Beckman (B.S. '51) master of science;
Richard Wallace Olsen (B.J. '35) master of arts.
MONTREAL, UNIVERSITY OF---Marc Savard (M.D. '51) master of science in medicine.
MOORHEAD STATE TEACHERS COLLEGE---Edward Joseph Petersen (B.S. '47) master of arts.
MOUNT ST. MARY'S COLLEGE---Alice Mary Guzman (B.S. '41) master of arts.
MUNICH, UNIVERSITY OF---Johann Christoph Moll (M.D. '51) master of science in
medicine.
NATIONAL TEACHER'S COLLEGE AT MANILA---Artemia Bautista Cala (B.S.E. '47) master
of arts.
NEBRASKA, UNIVERSITY OF---John Harold Miller (B.S. '46) doctor of philosophy.
NEBRASKA WESLEYAN UNIVERSITY---Dewayne Thomas Chesley (B.A. '48) master of arts.
NEW YORK MEDICAL COLLEGE---John Underhill Gardner (M.D. '53) master of science
in medicine.
NORTH DAKOTA AGRICULTURAL COLLEGE---Gordon Everette Ferguson (B.S. '50) master
of science; Walter Antrim Fogel (B.S. with honor '54) master of arts.
NORTH DAKOTA STATE COLLEGE---George Kapusta (B.S. '54) master of science.
NORTHWESTERN SCHOOLS---Quentin Thorne Smith (B.A. '55) master of arts.
NORTHWESTERN UNIVERSITY---DeWayne Thomas Chesley (M.A. '54) master of arts;
Charles McMurray Braden (B.S. '39) doctor of philosophy; George Scherb (B.A. '56)
master of arts.
NOTRE DAME, UNIVERSITY OF---Thomas Love Prendergast, Jr. (B.S. '55) master of
science; Edward Francis Vizard (B.A. cum laude '56) master of arts.
OKLAHOMA, UNIVERSITY OF---Edward David Bellis (M.S. '53) doctor of philosophy;
Thomas George White (B.S. '48) doctor of philosophy.
ONTARIO AGRICULTURAL COLLEGE---Laurent Armand Charette (B.S.A. '48) doctor of
philosophy.
OREGON STATE COLLEGE---Lowell Stephen Jordan (B.S. '54) doctor of philosophy.
OREGON, UNIVERSITY OF---Karl N. Weiss (D.M.D. '54) master of science in dentistry.
PENNSYLVANIA STATE COLLEGE---Edward David Bellis (B.S. '51) doctor of philosophy;
David Fox Conover (B.S. '51) master of science; Philip W. Rivers (M.S. '39)
doctor of philosophy; Charles Maxwell Stine (B.S. with honors '51, M.S. '52)
doctor of philosophy.
PHYSICIANS AND SURGEONS, COLLEGE OF---Donald Cooper Zimmerman (D.D.S. '54) master
of science in dentistry.
POMONA COLLEGE---Donald Cooper Zimmerman (B.A. '50) master of science in dentistry.
POONA, UNIVERSITY OF---Madhav Fattu Naik (B.C.E. '54) master of science in civil
engineering.
PRINCETON UNIVERSITY---John Underhill Gardner (B.A. '49) master of science in
medicine.
PUNJAB UNIVERSITY---Karan Vir Batra (B.Pharm. '52) master of science.
PURDUE UNIVERSITY---Walter Samuel Bradfield (B.S. in M.E. '41) doctor of
philosophy.

UNIVERSITY OF MINNESOTA
NEWS SERVICE

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William T. Harris, Jr.
Director, University News Service

- ROSARY COLLEGE---Ann Jarvis (B.A. '54) master of arts.
ST. BONAVENTURE UNIVERSITY---George Francis Flanagan (B.A.'48, M.A.'52) doctor of philosophy.
ST. CATHERINE, COLLEGE OF---Mary Margaret Ryan (B.A. '52) master of arts.
ST. CLOUD STATE TEACHERS COLLEGE---Eugene L. Bristol (B.E.'39) master of arts; Harland Keith Hilary (B.S. '49) master of arts; Walter William Lauer (B.S.'50) master of arts; Joseph Peter Spies (B.E.'37) master of arts; Leon Elbert Whiting (B.S. '48) master of arts.
ST. JOHN'S UNIVERSITY---Allan John Kolles (B.A. '53) master of arts.
ST. OLAF COLLEGE---Dorothy Belgum Knight (B.A. '52) master of arts; Tora Marie Larsen (B.A. '32) doctor of philosophy; Dean Arthur Ostlie (B.A. cum laude '53) doctor of philosophy; Carlton Duane Steen (B.A. cum laude '54) master of arts.
ST. PAUL SEMINARY---John Robert Roach (B.A. '43) master of arts.
SALONIKA, UNIVERSITY OF---Anthi Danilidon (B.A. '55) master of arts.
SASKATCHEWAN, UNIVERSITY OF---Wallace William Black (B.Sc.'37) master of arts; Ronald Ian Hector McKenzie (B.S.A. '51, M.Sc. '54) doctor of philosophy.
SEOUL NATIONAL UNIVERSITY---Hoo Sup Chung (B.S. '54) master of science; Ho Wang Lee (M.D. '54) master of science; Bong Kug Ohh (B.S. '53, M.S. '55) master of science; Sang Don Rhee (M.D. '53) master of science; Bo Sung Sim (M.D.'49) master of science.
SIOUX FALLS COLLEGE---Robert Russell Jost (B.A. summa cum laude '48) doctor of philosophy.
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY---Roger Anthony Rozendal (B.S. in Geol. Eng. with high honors '56) master of science.
SOUTH DAKOTA STATE COLLEGE---John Harold Miller (M.S. '48) doctor of philosophy.
SOUTH DAKOTA, UNIVERSITY OF---Gerald Lloyd Cleveland (B.S. summa cum laude '53) master of business administration.
STOUT INSTITUTE---Harold Wilfred Satterlund (B.S. '50) master of arts.
SUPERIOR STATE TEACHERS COLLEGE---Goldie Rose Cohen (B.Ed. '36) master of arts.
SYRACUSE UNIVERSITY---Donald Edward McGannon, Jr. (B.A. '52) master of science.
TENNESSEE, UNIVERSITY OF---Samuel Joseph Deal (B.S. '49, M.S. '50) doctor of philosophy; John Bayne Selby (B.S. '43, M.D. '46) master of science in medicine.
TEXAS, AGRICULTURAL AND MECHANICAL COLLEGE OF---William Valjean Lumb (M.S. '53) doctor of philosophy; Johnie Lee Reeves (D.V.M. '50) master of science.
TORONTO, UNIVERSITY OF---Arleigh Howard Laycock (B.A. '49) doctor of philosophy.
TUSKEGEE INSTITUTE---Kenneth R. Walker (B.S. '54) master of science.
UTAH STATE AGRICULTURAL COLLEGE---Harald Dixen Fredriksen (B.S. in C.E. '53) master of science in civil engineering; Whitney Larsen Johnson (B.S. '54) master of science.
VIRGINIA, MEDICAL COLLEGE OF ---Robert Lee Sommerville (M.D. '46) master of science in medicine.

UNIVERSITY OF MINNESOTA
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WILLIAM T. HARRIS, Jr.
Director, University News Service

- WASHINGTON, STATE COLLEGE OF---Alfred Eugene Slinkard (B.S. '52, M.S. '54)
doctor of philosophy.
- WASHINGTON UNIVERSITY---William Danforth Gaunt (M.D. '48) master of science in
medicine; William Raymond Shupe (B.S. in Ch.E. '55) master of science in
chemical engineering.
- WEST COAST UNIVERSITY---Harry Lee Johnson (B.S. magna cum laude '52) master of
science.
- WEST VIRGINIA UNIVERSITY---Robert Lee Sommerville (B.A. '43) master of science in
medicine.
- WHITMAN COLLEGE---June Harrison (B.A. '54) master of social work.
- WINONA STATE TEACHERS COLLEGE---James Gardner Swenson (B. S. with honors '49)
master of science.
- WISCONSIN STATE COLLEGE AT EAU CLAIRE---Marvin E. Nelson (B.S. magna cum laude '51)
master of arts.
- WISCONSIN STATE COLLEGE AT SUPERIOR---Wayne Heleard Smith (B.S. '52) master of arts;
Fern King Spafford (B.S. '52) master of arts.
- WISCONSIN STATE COLLEGE AT WHITEWATER---Elwyn James Fonk (B.Ed. '42) master of
arts.
- WISCONSIN, UNIVERSITY OF---Edward Roy Rang (B.S. with honors '49, M.S. '50)
doctor of philosophy.
- WYOMING, UNIVERSITY OF---Robert Claire Hildreth (B.S. '49, M.S. '50) doctor of
philosophy.
- YALE UNIVERSITY---William Bainbridge Glew (B.S. '50) master of science in
ophthalmology; Morton Kremen Brussel (B.S. '51) doctor of philosophy;
John Christian Gall, Jr. (B.S. '50) master of science in pediatrics;
Richard Norris Walker (B.A. '49) doctor of philosophy.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 23, 1957

'U' TO PRESENT
6 NEW SERIES
ON KTCA-TV

(FOR IMMEDIATE RELEASE)

The University of Minnesota will present six new program series on KTCA-TV, Channel 2, when the winter quarter schedule starts Monday, January 6. Three of the present series will continue.

The new programs will highlight Shakespearean drama, Asia, primitive religions, folk songs, state parks and classics.

Monday and Wednesday evenings at 9:30 p. m., Robert E. Moore, associate professor of English, will analyze the dramatic art of William Shakespeare.

"Asia in World Politics" will be the subject of Werner Levi, political science professor, Tuesdays at 9 p. m.

Robert F. Spencer, anthropology professor, will discuss primitive religions at 9:30 p. m. Tuesdays.

American folk songs will be sung and discussed at 9 p. m. Wednesdays by Gene Bluestein, English instructor.

At 9 p. m. Fridays, J. Merle Harris will present a program on "Your State Parks". He is an associate professor of natural sciences in general college.

"Speaking of the Classics", to be seen at 9:30 p. m. Fridays, will feature Professor Norman J. DeWitt, classics department chairman.

Series that will continue are "At Home with Music" at 9 p. m. Mondays, "TV Journal" at 9 p. m. Thursdays and "Town and Country" at 9:30 p. m. Thursdays.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 24, 1957

*H. Paul
Schrieber
c/o Peter
Fajolis*

His Excellency You Chan Yang, Korean ambassador to the United States, discussed "Education and World Disorder" in his commencement address December 19 at the University of Minnesota. University President J. L. Morrill awarded degrees to some 650 December graduates.

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University of Minnesota Hospitals cared for more patients during the year ending last June 30 than in any previous year, according to the recent annual report of Ray M. Amberg, hospitals director. A total of 14,953 bed patients were admitted, and 119,683 visits were made to the out-patient department.

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-UNS-

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 27, 1957

AAUP TO HOLD
MEETING AT 'U'

(FOR IMMEDIATE RELEASE)

The first 1958 meeting of the University of Minnesota chapter of the American Association of University Professors will be held Wednesday, January 8, in the Campus Club in Coffman Memorial union.

Preceded by the 6:15 p. m. dinner, the business meeting will begin at 7:30 p. m. J. G. Turnbull, University economics professor, will speak on "Fringe Items for Faculty Members".

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 27, 1957

14 REPRESENT 'U'
AT MANAGEMENT,
ECONOMIC SESSIONS

(FOR IMMEDIATE RELEASE)

Fourteen University of Minnesota school of business administration faculty members are attending various management and economic meetings in Philadelphia. The groups are meeting between December 26 and December 30.

Professor Robert J. Holloway, chairman of the department of business administration, will attend both the American Marketing association and American Economic association sessions. Albert K. Wickesberg, associate professor in business administration, is at the American Management association meeting.

Professor Walter W. Heller, chairman of the business school's economics department, will participate in the American Economic association's program on the future of state and local public finance Saturday (December 28).

Two men will present papers at the American Econometric Society session. At the group's Monday morning session (December 30), John S. Chipman, associate professor of economics, will give his paper on "Utility and Subjective Probability", and Sunday (December 29) Leonid Hurwicz, economics professor, will present a joint paper with a Stanford university professor on "The Stability of Competitive Equilibrium".

Three others in the business administration department will meet with the American Economic association. They are Professor Edmund A. Nightingale, Professor Ben B. Sutton and Associate Professor C. Arthur Williams, Jr.

Members of the school's economics department attending the American Economic association session are Professor Francis M. Boddy, Assistant Professor John H. Kareken, Assistant Professor E. Scott Maynes, Maurice McManus, lecturer, and John J. Delehanty and James P. Quirk, instructors.

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 27, 1957

THERAPY PROGRAM
FOR STUTTERERS
SET JAN. 6 AT 'U'

(FOR IMMEDIATE RELEASE)

The University of Minnesota speech and hearing clinic's winter program of therapy for stutterers will begin Monday, January 6. The sessions, open to persons who are not University students, will be held for 10 weeks at 6:30 p.m. Mondays in Room 215 Shevlin hall.

Further information can be obtained by calling (FE. 2-8158, extension 6442) or writing the speech and hearing clinic, University of Minnesota, Minneapolis 14, Minn.

-UNS-

*Gaijohis
St. Paul
Central*

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 30, 1957

(FOR IMMEDIATE RELEASE)

Winter quarter classes at the University of Minnesota will begin Monday, January 6. The quarter will close Saturday, March 22.

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UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 30, 1957

UNIVERSITY MAKES
PLANS FOR 1970--
42,000 STUDENTS

(FOR RELEASE 11 A.M. TUESDAY, DECEMBER 31)

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Roy W. Thoreson, Business
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Bob Eddy
Robert Jones, Adm. Fellow
110 E. W. U. - 10

Minneapolis --- Plans for the development of the University of Minnesota's Minneapolis and St. Paul campuses up to the year 1970 when enrollment there is expected to exceed 42,000---38,600 in Minneapolis and 3,587 in St. Paul---were disclosed Monday (Dec. 30) by President J. L. Morrill and members of his staff.

The University president reported at a news conference that the overall growth picture for the Minneapolis and St. Paul campuses will, with the approval of the Board of Regents, be laid before the Legislative Interim Building Commission February 7 and 8.

Prominent in the University's planning for the next dozen years is its development into the "West River Area" across the Mississippi from the present Minneapolis campus. The 1957 Legislature appropriated \$1,500,000 to buy land in that area for University expansion needs. About seven and one-half city blocks---some 17 acres---are now being purchased as the nucleus of this growth area which, although it lies across the river, is the closest and least expensive land available for the extension of the Minneapolis campus.

A staff advisory committee appointed by President Morrill has recommended that the School of Business Administration, the General College and all units of the College of Science, Literature and Arts except astronomy, botany, geology, the library school, mathematics, music and zoology be moved across the river by 1970. The committee indicated, however, that it might be considered advisable, after further study, to move the College of Education rather than the General College to the west side.

A key factor in the planning is the concentration of the now scattered College of Science, Literature and the Arts, the University's largest unit in number of students, in two fairly compact segments at opposite ends of the proposed new Washington avenue bridge over the Mississippi.

Unifying the two campus areas, the bridge, a projected two-level structure with pedestrian traffic on the upper level, would permit the interchange of students between the two sides of the river within the normal 10-minute interval between classes. Vehicular traffic using the lower level of the bridge would travel through tunnels under both the east and west areas.

To minimize traffic congestion, University planners propose that by 1970, the instructional load involved in teaching 38,600 students on the Minneapolis campus should be divided about equally between the two sides of the river.

Instruction on the west side, according to present plans, would involve both upper and lower division students and graduate students so that a "stimulating intellectual environment" could be maintained. Students in the School of Business Administration and General College would take most of their work there and SLA students, about 75 per cent.

Buildings in the West River Area would be devoted primarily to classrooms of varying sizes and faculty offices. Some dormitories might be built on the margins. Specialized laboratory facilities would be concentrated on the east side although some instructional laboratory space would be provided in the new development.

While maximum efficient use and architectural attractiveness will be important factors in development of the West River Area, future instructional, research and public service needs of the University have dominated the planning. Present plans call for the location of classrooms in four-story walk-up structures with 12-story office towers connecting such units. Auditoriums would be on the ground level and detached to minimize traffic within the buildings.

A bus station in the vehicular tunnel through the new area is proposed as is a similar underground station in front of Coffman Memorial Union on the east side. A band of parking lots around the west side development would serve those who drive to the campus and would provide a buffer zone between the campus and the commercial zone on Cedar avenue.

On the east side of the river, University plans call for the expansion of the Institute of Technology westward to the Mall---occupying buildings now housing the School of Business Administration, University administrative offices and various units of the College of Science, Literature and the Arts---as well as into the athletic practice fields to the north and east of the existing engineering buildings. Substitute athletic practice fields could be provided on Fourth street, S.E., just north of Williams Arena.

The University's Medical Sciences group would continue to develop its earmarked growing space in the two blocks east of the Mayo Memorial and Millard hall.

Now housed in various buildings in the vicinity of the Knoll, the College of Education would expand in its present area and into additional space which would become available on the margins of that area as other units shift. The Law School and the College of Pharmacy would form a professional area in their locations just west of the Main Library. Pharmacy will move into Appleby hall, the School of Mines building next to the Law School, when construction of the new Mines building now underway in the engineering quadrangle is completed. Graduate school headquarters would remain in Johnston hall adjacent to the Library.

Administrative offices of the University and public service activities would be concentrated on the north side of the present campus and probably would occupy Folwell, Jones and Pillsbury halls. The Center for Continuation Study would remain as it is, with overflow into Nicholson hall across the street as a possibility.

Additional space requirements to meet the instructional, research and public service needs of the University on the Minneapolis campus for all purposes excluding dormitories by 1970 are estimated at approximately 1,867,000 square feet. Among the instructional units, the greatest needs for space are seen in the Institute of Technology and the College of Science, Literature and the Arts.

Needed for the University divisions which would occupy the West River Area would be some 850,000 square feet of assignable space---the equivalent of approximately 17 buildings the size of Ford hall, the present social sciences building. Instructional space to be developed on the existing campus on the east side of the

Mississippi by 1970, 700,000 square feet, would equal about 14 Ford halls. In addition, 317,000 square feet (six Ford halls) would be needed for non-instructional purposes, principally on the east side.

Development of the University's St. Paul campus up to 1970 involves the construction of a number of new buildings to replace old, obsolete structures which have outlived their usefulness and which would be too expensive to rehabilitate or remodel. Also required is space to accommodate the growing enrollment in both the undergraduate and graduate divisions, space for additional research facilities to meet the constantly increasing pressure for new knowledge and space for the expansion of public service activities.

The 1970 St. Paul campus has been planned so that buildings and facilities are arranged in the following general groups:

1. Plant Science group---including agronomy and plant genetics, plant pathology and agricultural botany, entomology and economic zoology, horticulture and forestry.
2. Animal Science group---including animal husbandry, dairy and poultry.
3. Veterinary Medicine group.
4. A central area which provides for a general group of buildings and facilities for home economics, agricultural biochemistry, agricultural economics, rural sociology, agricultural extension, agricultural education, agricultural engineering, agricultural short courses, student service, student center, physical training, general classroom space and administration.
5. Dormitory and Food Service group.
6. Farm and service buildings, roadways and parking areas.

Earmarked for removal by 1970 are some 20 obsolete and temporary buildings as well as miscellaneous barns and farm buildings which will be removed as space is needed for new classroom and laboratory buildings. Plans call for moving major farm operations from the St. Paul campus to the Rosemount Research Center.

Development of the St. Paul campus is well underway now with six new buildings and new heating tunnels under construction and a half dozen other projects about to be started.

-UNS-

NOTE TO EDITORS: Summary of St. Paul campus development plans accompanies this release.

SUMMARY OF UNIVERSITY OF MINNESOTA ST. PAUL CAMPUS DEVELOPMENT PLANS

Expansion plans for the St. Paul Campus have been projected through 1970. An overall campus plan has been developed which provides for expansion and development in an orderly fashion. During the next several years up to 1970 it will be necessary to provide space in new buildings to replace old and obsolete buildings which have outlived their usefulness, too expensive to rehabilitate or remodel, and to provide space for growing enrollment in both the undergraduate and graduate divisions, and of special importance to this campus, to provide additional research facilities to meet the constantly increasing pressure for new knowledge in a rapidly changing world. Additional space must also be provided for public service activities, and for the necessary service buildings to carry forward the work on the campus.

The 1970 campus has been planned so that buildings and facilities are arranged in the following general groups.

1. Plant Science group, including Agronomy and Plant Genetics, Plant Pathology and Agricultural Botany, Entomology and Economic Zoology, Horticulture and Forestry.
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5. Dormitory and Food Service group.
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Projected Collegiate Enrollment - St. Paul Campus

	<u>Agriculture, Forestry and Home Economics</u>	<u>Veterinary Medicine</u>	<u>Graduate Students</u>	<u>Total</u>
1960	1820	190	321	2331
1965	2200	210	410	2820
1970	2835	240	512	3587

Obsolete and Temporary Buildings to be Removed

By 1960

<u>Building</u>	<u>Year of Construction</u>
Cold Storage	1914-15
Old Dairy Building	1891
Old Powerhouse	1897
Soils Building	1902
Temporary South of Haecker	1947

By 1965

Botany Head House	?
Carpenter and Paint Shop	1935
Old Dining Hall	1895
Meat House	1901
Greenhouse (rear of Botany)	1914
Music Building	1890
Temporary South of Coffey Hall	1947
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By 1970

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Brewster Hall (School Girls Dorm)	1897
Dexter Hall (School Mens Dorm)	1902
Horticulture	1899
Temporary East of Horticulture	1914
Livestock Pavillion	1917
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Miscellaneous barns and farm buildings to be removed - as space is needed for new classroom and laboratory buildings. Major farm operations to be moved to Rosemount.

Buildings Presently Under Construction

Mens Dormitory
 Womens Dormitory
 Student Center
 Dairy Building - 1st unit
 Veterinary Science Addition
 Soils Building
 New Heating Tunnels

Buildings for Which Money has Been Appropriated and for Which Bids Will Be Called Within a Few Days to a Few Months

Forest Products Building
 Dining Facility
 Research and Diagnostic Laboratory for Veterinary Medicine
 Horticulture Greenhouses
 Plant Science Field Building

General rehabilitation of Coffey Hall, Haecker Hall and Green Hall
 Additional housing units for married students to be constructed on St. Paul campus but for general University use.

New Buildings Proposed for Construction by 1970Plant Science

Entomology and Economic Zoology
 Horticulture Building
 Plant Science Research Building
 Additional Research Greenhouses for Agronomy and Plant Genetics, Plant Pathology, Soils, Agricultural Botany, and Horticulture
 Addition to Forest Products Laboratory

Animal Science Group

- Meats Laboratory
- Livestock Pavillion
- Animal Husbandry Nutrition Laboratory
- Animal Husbandry Field Laboratory
- Poultry Research Building
- Central Feed Handling and Storage Building

General Group

- Classroom and Office Building for Agricultural Economics, Rural Sociology, Agricultural Education and possibly Rhetoric
- Short Course Center
- Home Economics - Rehabilitation of old section of building and construction of second unit of new section of building
- Home Management Houses
- Addition to Agricultural Biochemistry
- Addition to Physical Training Facilities

Dormitory and Food Service Buildings

- Additional dormitories for single men and women
- Married Student Housing including additional apartments or houses for graduate students
- Third floor on new Food Service Facility to provide for anticipated increase in enrollment of college and short course students

Farm and Service Buildings - Roadways, Parking Areas

- Farm Shop and garage
- Physical Plant Shops and Service Building
- Additional Streets
- Parking Areas

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VETERINARY MEDICINE SUPPLEMENT TO ST. PAUL CAMPUS DEVELOPMENT PLAN

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The College of Veterinary Medicine has three major activities important to the State of Minnesota, which are teaching, research and service. The teaching activities must meet the requirements of a Council on Education the same as any other professional school or college in the medical sciences. The research program is concerned with animal diseases important to the livestock and poultry industry, and diseases of animals which may be transmissible to man. The service activity consists of the operating of the official diagnostic laboratory for Minnesota, in cooperation with the Minnesota Livestock Sanitary Board, which is one of the eight divisions in the College of Veterinary Medicine, specifically the Division of Veterinary Diagnostic Laboratories.

(MORE)

The 1957 Legislature appropriated \$600,000 for a Diagnostic Laboratory and some Research Facilities and an additional \$100,000 to further complete the unfinished portion of the original Veterinary Science Building. The poor inadequate diagnosis and research facilities made this necessary.

The permanent basic facilities needed for teaching, research and service in the College of Veterinary Medicine are approximately half built. Other institutions that have built within the last two years an entire new College of Veterinary Medicine, have spent between seven and eight million dollars on the permanent facilities. The model for the St. Paul Campus indicates the area which has been assigned to Veterinary Medicine for the development of the College of Veterinary Medicine over a period of several Legislatures. In order to retain our present accreditation status, since we were taken off public probation in April, 1956 due to the support from the Legislature and the support from the Administration of the University in solving some of our teaching problems, there must be a continual development of the teaching facilities so that there will be no question about the accreditation status of the College. It is estimated that it will take at least three and one-half million dollars to complete the College of Veterinary Medicine. The rise in building and equipment costs necessitate this figure, which is based upon a preliminary plan showing the necessary development of Veterinary Medicine on the St. Paul Campus to fulfill its three functions to Minnesota. These plans have been worked out in preliminary detail and show different areas to be developed in several stages.

The Temporary Building East of Haecker and the present Veterinary Anatomy Building should be removed by 1965. Construction between the present Clinic Building and Diagnosis building now being planned for contract early in 1958 will necessitate the removal of the Dairy Department bull pen, early in 1960.

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 Central Feed Handling and Storage Building

General Group

Classroom and Office Building for Agricultural Economics, Rural Sociology,
 Agricultural Education and possibly Rhetoric
 Short Course Center
 Home Economics - Rehabilitation of old section of building and construction
 of second unit of new section of building
 Home Management Houses
 Addition to Agricultural Biochemistry
 Addition to Physical Training Facilities

Dormitory and Food Service Buildings

Additional dormitories for single men and women
 Married Student Housing including additional apartments or houses for
 graduate students
 Third floor on new Food Service Facility to provide for anticipated increase
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Farm and Service Buildings - Roadways, Parking Areas

Farm Shop and garage
 Physical Plant Shops and Service Building
 Additional Streets
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(MORE)

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Peter Foxioli
SPECIAL TO: St. Paul Sentinel

UNIVERSITY OF MINNESOTA
NEWS SERVICE
DECEMBER 31, 1957

(FOR IMMEDIATE RELEASE)

Two showings of Walt Disney's film "Water Birds" will be given Sunday (January 5, 1958) in the auditorium of the Minnesota Museum of Natural History at the University of Minnesota. The movie will be presented at 3 p. m. and again at 4 p. m.

* * * * *

Two University of Minnesota faculty members, Ralph A. Piper, physical education professor, and Richard J. Donnelly, associate professor of physical education, will attend the annual College Physical Education association meeting Thursday through Sunday (Jan. 2-5) in Santa Monica, Calif. At the meeting, Piper will give an illustrated talk on physical education in Burma.

* * * * *

Four courses -- two of them on medical subjects -- will be conducted next week at the University of Minnesota Center for Continuation Study. They are as follows:

Institute on purchasing for public school officials Monday, Tuesday and Wednesday (Jan. 6-8). This course ^(is) the first of its kind to be held at the Center.

Continuation course in ophthalmology for specialists ^{(Monday through Friday (Jan. 6-10).)} (Ophthalmology is the science which treats of the structure, functions and diseases of the eye.)

"The Newer Drugs in General Practice", a continuation medical course for general physicians Thursday, Friday and Saturday (Jan. 9-11).

The second of three seminars for insurance men designed as preparation for Examination I for the Chartered Property Casualty Underwriter CPCU designation offered by the American Institute for Property and Casualty Underwriters, Inc., Thursday, Friday and Saturday (Jan. 9-11).

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FILM ON WATER
BIRDS AT U OF M
MUSEUM SUNDAY

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The film is one in the Disney True Life Adventure series and shows the daily lives of birds residing in and around the water. One highlight of the color movie is the courtship habits of the crane. Other birds featured include ducks, geese and grebes.

The January 12 program will be a showing of the color sound film, "Teamwork on the Mesabi".

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TWO 'U' MEN
AT CALIFORNIA
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'U' OFFERS 4
SHORT COURSES
NEXT WEEK

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Four courses -- two of them on medical subjects -- will be conducted next week at the University of Minnesota Center for Continuation Study.

An institute on purchasing for public school officials on Monday, Tuesday and Wednesday (Jan. 6-8) will be the first of its kind to be held at the Center. It will be presented with the cooperation of the Minnesota Association of School Business Officials.

Monday through Friday (Jan. 6-10) eye specialists will meet at the Center for a continuation course in ophthalmology. In conjunction with the course, Dr. Hermann M. Burian will deliver the Phi Delta Epsilon lecture on "Formation, Character and Drainage of Aqueous Humor" at 11 a. m. Thursday (Jan. 9) in the Mayo Memorial auditorium. Dr. Burian is a professor of ophthalmology at the State University of Iowa college of medicine, Iowa City.

"The Newer Drugs in General Practice", a continuation medical course for general physicians, will be conducted Thursday, Friday and Saturday (Jan. 9-11). Visiting faculty members as well as University medical school and Mayo Foundation personnel will lead discussions of newer drugs acting on the central nervous system, toxicology and cardiovascular drugs.

Insurance men will attend the second of three seminars designed as preparation for Examination I for the Chartered Property Casualty Underwriter CPCU designation offered by the American Institute for Property and Casualty Underwriters, Inc., Thursday, Friday and Saturday (Jan. 9-11). The programs are offered by the University in cooperation with the Minnesota Association of Insurance Agents and the Minnesota chapter CPCU.