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# MINNESOTA

VOICE OF THE ALUMNI



SPIRITUAL LIFE FOR STUDENTS



# MINNESOTA

Continuing the Minnesota Alumni Weekly which was established in 1901. Published monthly from October through April, and bi-monthly May-June and July-August, by the Minnesota Alumni Association, 205 Coffman Union, University of Minnesota, Minneapolis 14. Member of the American Alumni Council.

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THOMAS C. BUXTON, '40Ex *Editor*

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## How It Looks from Here

By EDWIN L. HAISLET '31Ed  
Director of Alumni Relations

# Religion on the Campus of a State University

BECAUSE SO OFTEN, and without regard to fact, an accusing finger has been leveled at the University as being a "Godless" place, a series of articles—"Religion on the Campus"—was instituted in the December issue, each describing the work of one of the twenty-two religious foundations serving the Minneapolis and St. Paul campuses.

What about religion on the campus? Is the University hostile to religious activities and programs? Judge for yourself.

Because we are a state institution the University does not operate a distinct religious program of *its own*—such as having an official chaplaincy or a chapel program. President Morrill, however, feels very strongly that religion *is* important for student development. To that end the regents in 1947 created the position of Coordinator of Students' Religious Activities, placing it under the administrative jurisdiction of the Office of the Dean of Students. This program, which was a new departure for a state university, received hearty approval from the people of the state. In fact, interested lay church people of both St. Paul and Minneapolis agreed to underwrite the expenses of the program for the first two years.

The man selected to be the Religious Coordinator was not a clergyman but an outstanding educator, a former college president, who was a specialist in comparative religions—Dr. Henry E. Allen. In two years Dr. Allen has developed an outstanding program which has been designed to encourage all religious groups to serve their own young people who are in attendance at the University.

At the present time there are twenty-two such religious organizations working with students on the Twin City campuses—with thirty-five full time pastors and counselors being supplied by the national religious bodies to guide student programs—most of which have their own buildings or offices. The twenty-two foundations have their own religious programs and during *any one week* of the academic year *more than 150 regularly scheduled meetings, study groups, and worship services are held.*

A most significant development has been the Student Council of Religion with the specific objective of interfaith understanding. The organization is made up of two representatives from each of the participating groups. Programs, as may be common to all participating groups, are planned by the students. However, unless a project is agreed upon by every member of the organization, it cannot be sponsored. This bringing together of students of different faiths, working together on common projects, yet recognizing the right to be different, is real training in democratic living.

Advisory to the Student Council on Religion is the Minnesota Council of Religion which is composed of the directors and advisors of the religious foundations.

(Continued on page 116)

## LETTERS

*As occasion permits, the MINNESOTA wants to publish letters from members of the Minnesota Alumni Association and members of the University community, faculty, staff and student body. The letter column will provide a place for expression of opinions and suggestions on activities and plans for the MAA and of the University.*

*Letters also will be welcome which recount noteworthy human interest phases in the life of the University and the alumni organization. They should be limited to a maximum of 150 words. The Editor reserves the right to edit for space and reading interest. No anonymous letters will be considered for publication. To insure accuracy of reproduction, care should be taken that letters are entirely legible.*

### PLEASED BY MORRILL SPEECH

To the Editor:

May I congratulate you on the new format of the Minnesota Alumni Association magazine. I was very much interested in the articles by Dean Blegen, Dean Diehl, and others.

Many of us were particularly pleased to be able to read the text of President Morrill's important Williamsburg Address. His clear and vigorous statement supporting the principle of the freedom of the institution to settle for itself problems of faculty qualification is especially significant at this time, and its publication will help clarify the issue for many readers.

E. W. Ziebarth  
Chairman  
University Speech Dept.

### FOR BIGGER STADIUM

To Chairman, Board of Trustees  
Greater University Fund:

As an alumnus who contributed to the Greater University Fund last year I should be glad to do so again provided that I receive a definite assurance of better Football Season Book location than I have been able to secure heretofore. By better location I mean from Section 24 to 28 or from Section 2 to 6.

It seems to me that Minnesota should enlarge its Stadium seating capacity and improve its spectator accommodations.

Should the Alumni Association decide to raise money to make this materialize, I for one would be willing to subscribe to such a fund under the guarantee of getting satisfactory Season Football Books every year.

Herman L. Rosenblatt '33BA  
Minneapolis

### MORE THANKS

To Minnesota Alumni Association:

I appreciate your kindness in sending me a year's Regents' membership in the Minnesota Alumni Association.

Marjorie Campbell '49Ed  
5300 Bryant Ave. S.  
Minneapolis 19, Minn.

### APPRECIATES MEMBERSHIP

To Minnesota Alumni Association:

I was very happy to receive a Regents' free membership for this year in the Minnesota Alumni Association and wish to thank you for it. At the present time I am teaching school in Portland, Ore.

Joan Olsvick '49BS  
211 N. E. Twenty-eighth Ave.,  
Portland 15, Ore.

### MOVED TO PORTLAND

To the Editor:

I have just finished looking over my October Copy of the Alumni Association's new publication, MINNESOTA, and am impressed.

As of last September my new home has been out here in Portland where I am em-

ployed by the Portland Public Schools. I am teaching in the seventh and eighth grades at the Kellogg School.

I am interested in obtaining information on the Alumni organization in this area.

Caldon R. Norman '49Ed  
7110 S. E. Lafayette  
Portland 6, Ore.

### *The Cover*

The Rev. Alfred S. Wagner, assistant chaplain for Catholic students at the University, is shown celebrating mass in the chapel of the University's Center for Continuation Study. Catholic and Lutheran services for students are conducted in the chapel on Sundays and other religious days. The chapel, which also is the center's auditorium, is available to other denominations as desired. It is frequently used for weddings.

(See editorial and feature article on religious activity on the University campus.)

## UNIVERSITY CENTER FOR CONTINUATION STUDY

Medical and dental short courses occupy a major share of the schedule of the University Center for Continuation Study for the next month. The schedule is:

- Jan. 16-20—Oral Surgery; Dentistry for Children
- Jan. 16-19—Counselor Training and Personnel Work
- Jan. 17-18—Mining Symposium (At Duluth)
- Jan. 20-21—Cancer Control, for lay workers
- Jan. 23-24—Child Health, for public health nurses
- Jan. 25—Maternal and Infant Health, for hospital nurse superintendents
- Jan. 26-28—Pediatrics, for general physicians
- Jan. 23-Feb. 11—Cancer Education, for nursing instructors
- Jan. 30-Feb. 3—Operative Dentistry
- Jan. 30-Feb. 11—Neurology, for internists, psychiatrists, and pediatricians
- Feb. 13-14—Minnesota Bankers' Conference
- Feb. 15—Cancer, for pharmacists
- Feb. 15-16—Union Conference
- Feb. 16-18—Cancer, for physicians

## Minnesota Museum of Natural History

### FREE SUNDAY LECTURES

Free Sunday public lectures, each beginning at 3 p.m., have been scheduled as follows at the University's Minnesota Museum of Natural History, University and Seventeenth Aves. S.E.:

JAN. 15—"G. I. Naturalist in New Caledonia," by Dr. Dwain W. Warner, the museum's curator of birds.

JAN. 22—"Forest and Glaciers," by Dr. William S. Cooper, University professor of botany; the Alaskan glaciers and the Great Ice Sheets in Minnesota.

JAN. 29—"Birdlife of the Lower Souris Refuge in Dakota," by Warren H. Nord, assistant scientist at the Museum; movies.

FEB. 5—"Winter Along Lake Superior's North Shore," by Donald K. Lewis, Museum audio-visual adviser; repeat showing of Dec. 18 film.

FEB. 12—"Quetico Superior Memorial Forest," by Sigurd Olson, wildlife ecologist of Isaak Walton League of America; story of the long struggle to preserve the wilderness of the Canoe Country.

FEB. 19—"Logging and Forest Fires"; sound film of logging methods and authentic shots of the 1948 Maine forest fire.

## Religion On The Campus

(Continued from page 115)

Very few alumni know that there is a chapel in the Center for Continuation Study which is primarily for the use of the many student religious groups and foundations on campus. Services are held in the chapel each Sunday by two different church groups. The University does not sponsor a department or school of religion. If you look at the course offerings, however, you will find a sequence designed for students preparing to enter graduate theological schools. Also, there are many different courses giving objective information in the field of religion.

In October a conference on Religion in State Universities was held, the first of its kind ever initiated by a state university.

All the above information should reassure you that the University of Minnesota is most deeply interested in the provision of opportunity for the development of the religious side of student life. If the boys and girls who enter the University have a mode of religious activity already established you can be sure that they are encouraged and given every opportunity to identify themselves with the denomination of their own allegiance so that they may continue such expression. If they have no established church affiliation when they enter the University, they have a broad opportunity to acquaint themselves with various spiritual programs and to associate themselves with the group of their choice.

School of

## Business Administration Trains for Leadership

—30 Years old

By

RICHARD L. KOZELKA '31P&D

Dean,

School of Business Administration

EDUCATION FOR BUSINESS began long before 1919 at the University of Minnesota, but the School of Business Administration was established in that year to meet the needs of business in the post-war period. In the period between the two world wars, the School of Business Administration was one of the fastest growing units on the campus, increasing from 88 in its first year to 838 in 1940. Professional education for business has been recognized as the preferred, if not the exclusive, preparation for business responsibility. The increasing tendency for large corporations to recruit their potential executives exclusively among college and university graduates is an indication of the value placed on higher education in business. The larger concept of the business executive, whether in small or large firms, requires a breadth of knowledge and training which is increasingly difficult to obtain outside of a professional School of Business Administration.

In the 30 year period since the School has been established on the Minnesota campus, the public attitude toward the business man has fluctuated widely. In the decade of the '20s, the business man apparently could do no wrong, and prosperity hid many serious errors in management. In the

decade of the '30s, the business man was generally discredited for his leadership, and his part in the economic machine was seriously discounted. In the decade of the '40s, the problems of organizing a war economy and a post-war transition showed the value of the business leader with a trained mind and the broad vision which included all groups and factors in his community.

### General Knowledge Necessary

The educational program of the School of Business Administration has been based, from the beginning, on a foundation of general education beneath a two-year program of studies in the functions and responsibilities of business. Some degree of specialization is available during those two years, in such areas as accounting, marketing, industrial relations, for example. For more specialized work, the student may advance to a master's degree in business administration.

Learning is a varied and fascinating process which is not restricted to the classroom. For many years, selected students from the accounting sequence in the School of Business Administration have spent three months as "interns" in public accounting firms, learning how to apply their knowledge. This form of internship has also been used in retailing, in secretarial training, and in industrial relations. The unusual variety of opportunities at our very front door and the sympathetic interest of business men and others in the Twin Cities



Kozelka

have encouraged us to plan for expansion of this method of teaching into other special areas of business and economic life.

Teaching is not done exclusively by full-time members of our teaching staff. Students have opportunities to learn from active business men and responsible representatives of government and labor through special appointments as lecturers in our classes. This form of service was particularly valuable during the post-war period when our student enrollment increased ten-fold from the war-time low. Another form of teaching which the students appreciate is by informal lectures and conferences which business men and others present to student organizations with some special interest in business management. Out of these professional contacts arise invitations to visit industrial, financial, and merchandising firms in the Twin Cities and frequent offers of job opportunities.

From time to time the reading material resources of the students have been enriched by gifts of important books and reference manuals by business men of the Twin Cities.

### Our Homes

The School of Business Administration was established in 1919 in the Old Mechanic Arts Building, now renamed Eddy Hall. With its modest initial enrollment of students, the building easily accommodated the School in addition to the post office, the central telephone exchange, the Department of Buildings and Grounds and the offices of several members of the faculty in political science. The rapid growth of our student body soon forced these extra activities into other buildings on the campus and before the end of the first decade, classes were being taught in several other buildings on the campus.

Student organizations in the School of Business Administration rendered valiant aid to the dean and to the central administration in the pleas for a new building. Those pleas were finally answered with the construction of the present building which houses the School of Business Administration. The building was named *Vincent Hall* in honor of our third president. His portrait now hangs in the central lobby of our building.

All of the classes except the large lectures offered by our faculty were contained in our building when we moved in in 1938. The sharp increase in enrollment after the second war placed us in a situation reminiscent of 1929 in the old building. We are once more holding a substantial number of our classes outside the building, in fact, in 15 other buildings. In addition, 31 members of our faculty have their offices in a temporary building.

### Service and Research

The primary function of the School of Business Administration has been to train students for business careers, but this has not been the only function and the other activities of the School have contributed to the enrichment of the teaching function. A vigorous and inquisitive faculty has kept in constant touch with the problems of the state and periodically has embarked on substantial research programs which have carried the name of the School and of the University far beyond the campus.

The citizens of the state have come to the campus on many occasions to

take active part in conferences organized by members of our faculty and presented at the Center for Continuation Study and in other buildings on our campus. These conferences have covered topics which range over the whole gamut of management problems including accounting, marketing, industrial relations, insurance, transportation and statistics. The annual Bankers' Conference held on Feb. 12 of each year is widely attended by bankers from the far corners of the state. Our faculty members have occasionally gone out into the state to hold conferences with the citizens of our smaller cities to help them with community problems.

Research was carried on by individual members of our faculty from the very beginning. The earliest major project was the Employment Stabilization Research Institute which was organized in 1931. This extensive project was made possible not only by the generous grants from the Rockefeller, Carnegie and Spelman Foundations but by the strong traditional spirit of cooperation of the many departments of research and teaching on the campus, and of government officials. The groundwork of the state and federal public employment office organization was laid in the experiments and research of this Institute in the Twin Cities and in Duluth.

The reputation established by the University in this general field was undoubtedly instrumental in obtaining support for a study of the local labor market in St. Paul in 1940. In a true historical sense the Institute was the progenitor for the latest cooperative University activity, the Industrial Relations Center, which serves the state in that critical area of human relations.

Another example of community service involving the School of Business Administration and other parts of the University was the Red Wing Community Survey which enabled the City of Red Wing to examine its needs and resources after the war. The "Albert Lea Plan" was a widely publicized post-war planning project for the small city which was developed by representatives of the University cooperating with local Twin Cities and national organizations.

### Past Deans

The School of Business Administration grew under the able leadership successively of Dean George W. Dowrie and Dean Russell A. Stevenson in the first generation of its life. Professor Dowrie was dean from 1919 to 1926 and brought the School through the first uncertain years of its existence. He turned over a vigorous infant to Dean Stevenson when he left to accept a professorship in money and banking in the Graduate School of Business Administration at Leland Stanford University. He is now enjoying a vigorous retirement in Palo Alto.

Dean Stevenson was head of the School until 1944 during which time he brought the School to its new building. During his term he encouraged the strengthening of our standards of student quality, resulting in increasing the local and national recognition of the products of our professional training. He left Minnesota to become Dean of the School of Business Administration at the University of Michigan.

### The Modern Business Man

The graduates of the School of Business Administration go out into small business and big business, government service and organized labor, home-making and teaching. Whether they are single proprietors or specialists in a large concern, their training and studies should enable them not only to do their particular jobs better but also to understand the relationship of the particular job to the whole economy. As a result of the Second World War the business man has been restored to much of his former position of leadership, but under more critical surveillance of the public and with many additional responsibilities to government and to his community. The responsibilities of business leadership, both in the internal management and in civic affairs, have become much more complex and, therefore, require longer and more careful preparation. It is the objective of the School of Business Administration to recognize these widening spheres of importance and to prepare its graduates in a truly professional sense for the parts they are expected to play in the world of tomorrow.

## Faculty Grows With School

### 1,003 Enrolled in 1949 Fall Quarter

**Post-War Peak: 2,240**



### THE PROFESSORS

Professors on the School of Business Administration faculty include: left to right, Francis M. Boddy '30BusA;'36MA;'39PhD, Dale Yoder, Bruce D. Mudgett, Frederic B. Garver, Arthur R. Uppgren '37PhD, J. Warren Stehman, John J. Reighard, George Filipetti, Roland S. Vaile, and Ernest A. Heilman.

WITH THE GROWTH of the School of Business Administration, the faculty family too has grown. There were 17 faculty members to conduct the courses in the new School of Business when it was organized in 1919. Besides the courses in Economics and Business, this group taught the courses in Agricultural Economics and Economic History as well. The work in Agricultural Economics was soon separated and organized in a separate department in the College of Agriculture, Forestry and Home Economics, and the courses in Economic History were taken over by the History Department.

By 1938-39 the faculty had grown to 54 members and in 1947-48 there were 82 members of the faculty to teach the wide variety of courses offered in the School and the large classes of student veterans. There are still new fields to be covered and new areas to be explored as business activities become more varied and complex. Although student enrollment may decrease, we hope that our teaching faculty may be maintained, so that we may explore some of these new areas and provide for smaller sections in courses where interchange of ideas is much more effective than the purely lecture method of instruction.

### Yearly Total of Graduates Grows from 14 to 790

There were 5,882 School of Business Administration alumni as of December, 1949. This a large family for a thirty-year-old school. There were 14 in the graduating classes during the first year, 1919-20, and in the second

year there were 37. This number increased gradually until there were 154 during 1929-30 and in 1939-40 there were 251 graduates who went out into the business world. Our "veteran deluge" of 1945-46 brought with it an increase in the number of graduates in 1947-48 to 706 and in 1948-49 there were 790 who left the School with a bachelor's degree.

In its first year of operation, 1919-20, the School of Business had a total enrollment of 88 students.

The enrollment increased slowly but steadily and when the School was 10 years old, there were 475 students enrolled. The next decade also brought with it a continuous increase and the all-time, pre-war high of 801 students in 1938-39 in addition to 123 in the five-year Engineering-Business program. With the beginning of the shooting war, the School took on something of the aspect of a "Ladies' Seminary."

Of the only 212 students enrolled in the entire year of 1944-45, two-thirds were women. The maximum student load for any one quarter was 150.

V-E and V-J Day were followed shortly by the large veteran enrollment and registrations soared, with 1,991 enrolled in 1946-47 and 2,240 in 1947-48 (the all-time high). With the enrollment 90 per cent veterans, the feminine atmosphere was all but submerged, for in 1948-49 the ratio was one woman to every 25 men.

Now that the veterans are being graduated in such large numbers and our college population is reverting to its pre-war normal composition, the enrollment in the School is decreasing and this fall we had 1,003 students. There will probably be a further decline, but we feel that our registration will probably be stabilized at something between 800 and 1,000 students. This seems to be about the level where the number of outgoing graduates could meet the needs of business.

The School has endeavored to learn the location of all its alumni and requests that they all keep it informed of their whereabouts, since it finds it desirable to be in touch with them from time to time.

# Alumni Receive Placement Help

By RICHARD K. GAUMNITZ

'37BChem;'38MA;'42PbD

Assistant Dean

School of Business Administration

WHILE MOST OF THE ACTIVITY of the School of Business placement office is obviously directed at bringing recruiters into touch with possible employees from among the graduating seniors, there is a considerable volume of work with alumni. All alumni of the School are eligible for this service if they wish to consider other job possibilities. More than 500 alumni are now in the "active" file, indicating that they wish to be considered for specified kinds of positions.

Employers have filed requests for jobs paying as much as \$20,000 per year and there have been a number of actual placements in positions at the \$4,000 to \$5,000 level. The salary range in the "active" files is from about \$175 to \$850 per month.

As a by-product of the annual survey of graduates some interesting data have been compiled on the location of our alumni. About half our graduates employed are in the Twin City area, 20 per cent are elsewhere in the state, and the remaining quarter are outside the state. Since these data come from only those individuals who returned the annual census cards it is likely that the proportion of graduates outside the state is actually somewhat higher than the quoted figures imply. A few returns come in from overseas, with the oil companies the typical employers. One graduate writes from Italy that he is operating a popcorn business which is perhaps the most unusual overseas business thus far reported.

## New Quarters Provided

Maintaining up to date files on both seniors and alumni and recommending

## Placement Bureau Aids Employment



In the Placement Bureau of the School of Business Administration Assistant Dean R. K. Gaumnitz '37Chem;'38MA;'42PhD, records information from Baylon F. Loosbrock, an accounting senior of Lismore, Minn., which will assist in placing him in employment when he graduates.

appropriate candidates to inquiring employers requires a full time staff of two girls, one of whom is a graduate of the Business School with industrial relations as her major. New quarters have been provided for the placement activity to enable the office to offer more efficient help both to registrants and employers.

Annually more than 100 recruiting visits are made to the office by representatives of leading firms from various parts of the United States. Most local employers ask to have the students sent down to their places of business for interview and do not therefore require facilities for on-campus interviewing.

Employers usually want rather full information on prospective candidates, particularly for senior positions and for this reason alumni who are interested in making a change are advised to supply full data on experience, marital status, minimum acceptable salary, etc., when they file with the placement office.

## MISS INFORMATION

Practically every alumnus of the last 20 some years had some occasion to consult *Catherine Crowe* '27BS, Administrative Secretary of the School of Business. She continues to reign in the dean's office, becoming each year more and more the source of authoritative advice on practices past and present. With the growth of the School, her responsibilities have increased until today there are 12 girls in the office.

## GEORGE RETURNS

George Martens, custodian of the new School of Business building, and custodian of the old building for a few years, is well known to graduates during his years of service. George's pride in the condition of the premises led him to overwork for a period of years; last spring a heart condition made it necessary for him to take a temporary leave from the job. We are glad that he is now back on a limited schedule.

30th

30th

## THE BIRTHDAY PARTY

### An Invitation

The Thirtieth Birthday Anniversary of the School of Business Administration will be celebrated on Thursday, Jan. 26, and all alumni are invited to the party. We missed the opportunity to celebrate the Silver Anniversary in 1944 because the University had a more important job to finish, the Second World War. Since then we have added 2,337 alumni to our rolls and our party should be that much bigger.

The birthday will be marked by several conferences on subjects pertaining to the problems of business management. These conferences will be followed by a coffee hour in Coffman Memorial Union where alumni may meet their classmates and former professors. The climax will be the Alumni Dinner, also in Coffman Memorial Union. The program and directions for making reservations are being mailed to the alumni. Guests will also be welcome.

We hope to have you with us on January 26. The party will be only as successful as you make it!

Richard L. Kozelka  
Dean

30th

30th

## Expanding Curriculum Meets Changing Needs in Business

**A**CCOUNTING, Advertising and Selling, Banking, Commerce and Merchandising, Foreign Trade, Insurance, Secretarial Work were the special curricula available to the students who entered the School in 1919. A statement in the bulletin of that year indicates that "The course of study in the School of Business is adjusted in such a way as to meet the needs of each particular student." This was a beautiful thought, but, strictly speaking, it would hardly be possible as the number of students increased.

To meet the needs of a larger student body with more diversified and specialized interests, growing out of the increasing complexities of our economic life, the faculty has added special sequences in General Business, Agricultural Business, Factory Management, Industrial Administration, Industrial Relations, Office Management, Retail Store Training, Traffic and Transportation, Economics and Statistics.

To provide the general educational training which has always been the policy of the School, the faculty has set up a core of material, or certain fundamental courses which should be covered by all students. These include such courses as business law, accounting, statistics, economic theory, corporation finance, marketing, and monetary policy. The student then completes the requirements in the special area of his choice and is left with a generous number of free electives, which provide the latitude for the adjustment to "meet the needs of each particular student" which was the ideal set forth by the founders of the School. The specific requirements in the Core Group and in the various major sequences have changed from time to time as the faculty has felt that economic conditions and good educational policy have required, but this prime objective has always been dominant.

## Calculating Beads



In the School of Business Administration statistical laboratory, James Otterson, a senior, of Duluth, operated a calculating machine and Rolland White, a senior, of Minneapolis, a bead population board in an experiment in quality control. The operation shows within narrow limits how closely a numerical sampling will maintain its proportion in any desired quantity of the item.

Thus, a light bulb manufacturer, by periodic tests of bulbs as produced, can estimate accurately what percentage of his product is not meeting manufacturing requirements in mass quantities.

## Machines Subject To Human Errors

Alumni who spent hours in the machine room while they were students will be interested to know that the same general type of facilities is available. There has been a marked improvement in the machines used since the laboratory was established some 20 years ago. Today there are almost 50 machines including representative machines from most of the major lines of calculators and adding machines.

Both new machines and old ones are kept on hand so that students can become familiar with the different models they are likely to encounter when they leave school. Students report that the present machines still leave room for errors by the operators, and as dead-lines approach there are still strong words used when the results don't check out, just as when the alumni were in school.

## The Tomato Can *Graduate Study*

### 20-Year Tradition

The 1890's had the "Can Can," the College of Agriculture has its "Little Red Oil Can," and the School of Business has its "Tomato Can." When Henry Hilton, Manager of the School of Business bookstore in the basement of the old building, decided in 1929 to make a loving cup out of an old tomato can, some aluminum and gold paint, and an old wooden candlestick, he hoped to "start a tradition" and that is just exactly what he did. He told Dean Stevenson that he would like to present it to the School and have the Dean award it each year to the person deemed to have done the most to promote the welfare of the school during that year.

Dean Stevenson thought that it was a fine idea. So he turned around and presented the new trophy to its maker. Its fame spread far and wide, its picture was taken from all angles and it became the most coveted honor awarded each year. Subsequent awards have been made to:

Andrew ("Andy") A. D. Rahn, Jr., in 1930; Ann Connoy, 1931; Professor Alvin H. Hansen, 1932; Reynolds Galbraith and

Willard Lighter, 1934; Lora Lee Low, 1935; Orem Robbins, 1936; Mary Jean Thompson, 1937; E. Palmer Tang, 1938; Howard Hoes, 1939; Gerald Oestreich, 1940; J. Edward Quest, 1941; Kenneth C. Glaser, 1942; George ("Bud") E. Halvorsen, 1943; Christ Louskos, 1944; Kyle M. Petersen, 1945; Sigurbjorn Thorbjornsson, 1946; Betty Ann Heinrich (now Mrs. H. D. Ogburn), 1947; John William ("Bill") Kennedy, 1948; and G. Sheldon Barquist, 1949.

The tradition is well established but the poor old "Tomato Can" is filled with the engraved (?—in India ink) names of the illustrious alumni listed above, and is getting pretty wobbly. Accordingly last year the local chapter of Delta Sigma Pi fraternity had a beautiful bronze plaque made on which is embossed the replica of the "Tomato Can," and the names of all the recipients are engraved. This hangs in the corridor of Vincent Hall beside the bronze Alpha Kappa Psi Tablets on which are engraved each year the names of the "Three SBA Seniors of the Year."

## School Has 255 Masters Alumni; 25 Have Obtained Doctorates

THE NEED for advanced specialized training in economics and business beyond the bachelor's degree was recognized at the time the School was organized. In the School's first bulletin the general program for a degree of "Master of Business Administration" was announced. Through the years students have found that the program at Minnesota, founded as it is on a basic general education in the under-graduate program, followed by more intensive specialization in the fifth year, would meet their needs. The School now has 255 Masters Alumni, and 25 have gone farther and obtained the Ph.D. Degree in Economics.

These graduate alumni have wandered far, some in private business of their own, some in large corporate organizations, many in the government service—here and abroad. Many of the alumni also have gone on in the academic field and are members of faculties of schools and colleges in almost every state in the union.

In 1949 the Graduate Faculty of the School of Business Administration and the Graduate School of the University approved a new curriculum leading to a Ph.D. Degree in Business Administration.

Beta Gamma Sigma is the national honorary commerce society with a chapter at Minnesota. Membership is limited to the top 10 per cent of seniors and three per cent of juniors, which, in a professional school sets a very high standard indeed. There is also a chapter of Beta Alpha Psi, the national accounting fraternity which has similarly high standards for admission.

The Business Women's Club is an organization of business, pre-business, and business education women. Its purposes are to form direct contacts with business problems and to bring together in a social way university women interested in business.

## Sequence Clubs, Frats, Honor Societies Broaden Training

A VERY IMPORTANT part of the School of Business plan of operation is the *Board of Associated Students*. This small group of elected representatives of the students serves as a two-way channel for communications between the students and, through the Dean, the faculty. It provides a mechanism for systematic consultation in both directions, and at the same time provides a focal point for leadership in arranging such events as coffee hours and Business School Day. Alumni will testify to the value of experience in dealing with people, speaking, arranging speakers and facilities which comes to participants in the Board's activities.

There are several "sequence clubs"; Accounting, Industrial Administration,

Finance, Advertising-Merchandising, and the Student Chapter of the Society for the Advancement of Management. These groups, at the sequence level, offer the student an opportunity to hear outstanding speakers in his field and generally to learn more about his area of professional interest.

There are two professional business fraternities, Alpha Kappa Psi and Delta Sigma Pi. The values of fraternities in general are well known and special professional overtones expected in professional fraternities increase the post-graduation benefits even more. There is a professional business women's sorority, Phi Delta, which, though without national affiliation, is of obvious benefit to women in the business sequences.

# The Minnesota Alumni Association

## An Invitation

### To Help the University Celebrate Its Birthday

UNIVERSITY OF MINNESOTA WEEK, the birthday celebration of our great University, comes in February. February 12-18, 1950, has been set as the Anniversary Week, with February 15 the specified celebration day. It is a time when all alumni should show their loyalty toward their University. It is a time when all alumni should call to the attention of the people in their community the many and various services rendered by the University to the state.

Special emphasis on University of Minnesota Week is now three years old. During this time the Junior Chamber of Commerce has spearheaded the celebration throughout the state and has rendered yeoman service. This year, however, the University Week Committee, composed of Thomas Beckley, Larry Elfelt, Ted Sanborn, Cal Smith, and Kenneth Webb representing the Jaycees, and Bill Nunn, Ed Haislet, Tom Steward, and Bill Harris for the University, suggested that the Minnesota Alumni Association through its club program handle the University of Minnesota Week meetings throughout the state.

#### Clubs Asked to Sponsor

This then becomes our opportunity to go to work. We are asking, therefore, that as many as possible of our local alumni club units *sponsor a community meeting* during the week of February 12-18; the theme of which should be "The University Serves the State."

From our end we will furnish you an outstanding speaker from the campus on a theme or topic of your

own choice at no expense to your club. Your part consists of:

*Letting us know at once that you want to sponsor such a meeting.*

*Designating the topic you would like to have covered and—  
The Time—Place—Date.*

The meeting can be either a luncheon or dinner, or after dinner

depending on your preference. It can be for your own group or open to the public. We suggest an open meeting, inviting all civic clubs to cooperate on a joint meeting.

Contact your local Jaycee representative. His organization wants to help put it over.

So get busy now. Action is necessary! Get your letter in today so we can complete arrangements from this end. This is your opportunity not only to inform your own alumni about the University, but to invite the attention of the rest of the community to the greatness of the University.

#### NEW LIFE MEMBER

Erbart E. Zemke '29BS&MB;-  
'30MD, Fairmont, Minn.

### Two Minnesota Farm Boys Honored



Two farm boys from Minnesota who have gone quite a ways in varied fields had the spotlight at a dinner meeting of Twin Cities area University of Pennsylvania alumni in the Radisson Hotel, Minneapolis.

The man at the left you will surely recognize as *Harold E. Stassen* '27BA;- '29LLB, former governor of Minnesota, 1948 candidate for the Republican nomination for president, and now president of the University of Pennsylvania. He was the principal speaker at the dinner.

With him is *M. O. Gillett* '32BA, of St. Paul, who was made an honorary alumnus of the University of Pennsylvania by declaration of President Stassen. Gillett is a vice president of the Mundet Cork Corp.

## 662 JOIN MAA IN 10 WEEKS

### Active Service Brings Results

Enrolled in the Minnesota Alumni Association, Oct. 1 to Dec. 15: 662 new annual or five-year members! Seven new life members in the same period.

That's progress.

The new annual and five-year membership total, which does not include renewals, gives an average of more than 60 new members per week for the 10-week period.

Space limitations prevent publication of all the names of so many new members, as has been the practice in recent months.

A large share of the new MAA members enrolled in October and November are members of the M Club or graduates of the University School of medicine. This is taken to be evidence of the interest of these groups in the publication by the MAA of material in their interest fields. The response gives encouragement to continuance of this type of service to Minnesota alumni.

In September, the MAA prepared and published Bernie's 1949 Football Preview with the help of the University Athletic Department and the M Club. It dealt with football and other athletic activity at the University. The October issue of MINNESOTA, VOICE OF THE ALUMNI, contained a feature section on the University Department of Medical Sciences, for which the medical department cooperated.

Copies of the Football Preview went to all M Club members, as well as to MAA members. The October MINNESOTA was distributed to University Medical School graduates.

Similarly, copies of the issues of the current school year carrying feature sections on other colleges and schools of the University will go to graduates of those University units according to available mailing lists, as well as to MAA members.

Other factors credited with the recent major boost in new memberships are the intensive activity to organize and service local Minnesota alumni clubs, expanding activities and

plans for the annual alumni reunion, homecoming and similar events, and a closer relationship between the MAA and the University for increased service by the alumni to the University and the undergraduates, including the Greater University Fund and the employment of a part-time student relations secretary to serve as a liaison between the MAA and University approved undergraduate activities.

MAA membership will continue to grow as the MAA evidences its efforts to serve all the alumni and the University.

## Life of a New Student Shown

(Picture on Page 125)

THE JOYS AND TRIALS of a student in his first quarter at the University of Minnesota were graphically portrayed in an MAA sponsored program in Marshall, Minn., Dec. 19.

In this first event of its kind in the University's history, the Minnesota Alumni Association, with the aid of University and local alumni representatives, tested the potentialities of a proposed new MAA service.

The projected service is aimed at making Minnesota residents better acquainted with what the University is and how it operates—especially prospective students and parents of prospective and present students. The activity also would help to bring alumni up-to-date on changes at the

institution since their undergraduate days.

The program, presented in Marshall High School's Little Theater, was witnessed by members of the Minnesota Alumni Club of Marshall and alumni living elsewhere in Lyons County, Lyons County parents of University students, and students of Marshall Senior High School.

"What happens to the new student during his first quarter at the University" was shown in the four major sections of the program, Orientation and Registration, Freshman Camp, Freshman Week, and Classroom Experience and University Organization.

### "U" Students Take Part

Directing presentation of these sections were six undergraduate students of the University, Al Kaufmann, Minneapolis, a junior; and Joy Romlo and Jim Wetherbee, Marshall; Sis Olson, St. Paul; Merrill Cragun, Jr., Minneapolis; and Paul Moe, Granite Falls, Minn.; all freshmen.

B. J. Borreson, associate director of the Student Activities Bureau in the University Dean of Students office, summarized the section presentations, after which 1949 Homecoming and football movies were shown and refreshments were served.

Assisting in the general program were Jim Morris, MAA undergraduate secretary, who conceived the project and directed its organization; Vince Reis, MAA field representative, and Bob Hammel of Marshall, member of the University 1949 football team.

An evaluation of the success of the Marshall program will be given in the February MINNESOTA.

### John McGovern, Improved, Returns to Le Sueur Home

John F. McGovern '11LB, who was seriously ill in St. Barnabas Hospital, Minneapolis, in November was improved sufficiently to return to his home at Le Sueur, Minn. He was to remain there over the Christmas holidays and then make a trip south for a dosage of sunshine.

# Student Life at Minnesota

Morris



## MAA Appoints FROSH COMMITTEE

TEN FRESHMAN STUDENTS have newly been appointed to an advisory committee of the association. This committee will act in an advisory status and aid the association in the planning and development of those programs that pertain to freshman students. It will assist the MAA in basic program establishment as well as in actual presentation. Those students recently appointed were: Jo Ambuhl, SLA, Minneapolis; Kathy Callas, SLA, Minneapolis; Merrill Cragun, Jr., SLA, Minneapolis; Owen Eckblom, General, St. Paul; Lois Eng, General, Minneapolis; Carol Johnson, General, South St. Paul; Paul Moe, SLA, Granite Falls; Jerry Morrill, SLA, Anoka; Sis Olson, SLA, St. Paul; Jim Wetherbee, SLA, Marshall.

**Swedish Ambassador Delivers Commencement Address:** Erik Boheman, Swedish Ambassador to the United States, delivered the fall Commencement address on December 15 at Northrop Auditorium to a graduating class of 1,000. Boheman's topic was "The Responsibility of American Youth." The invocation was given by the Rev. Donald Sinclair, adviser to Congregational students on the St. Paul Campus, and President James L. Morrill spoke for the University. Included in the large graduating class were 214 students who received advanced degrees.

**Symphony Plays for Convocation:** A public rehearsal of the Minneapolis Symphony orchestra was presented for the first time in the history of the University at a weekly convocation in

## Marshall Recording



Returned from the MAA program at Marshall, Minn., three members of the freshman advisory group for MAA undergraduate activities listened to a recording of the program, in which they participated. Left to right: Jo Ambuhl and Merrill Cragun, Jr., of Minneapolis, and Paul Moe, Granite Falls, Minn. The recording will be studied in planning future similar programs for other communities.

November. Under the direction of Antal Dorati, the orchestra played exclusively for the students, faculty and staff.

**Local Goes National:** The University recently welcomed another national fraternity to its campus when Delta Sigma (local) was granted recognition by the Interfraternity Council and the Senate Committee on Student Affairs to become an affiliate of Zeta Beta Tau national fraternity. Marshall

## Snow Week— WINTER FUN FEST

The SNOW WEEK program under the chairmanship of Dave Rowland, engineering senior from Wisconsin Rapids, Wis., has been definitely scheduled for January 15-22. Snow Week is an annual mid-winter event that combines winter sports, a snow train, the famous dog sled race, and is climaxed with a big informal dance. The program for this year's event:

- Jan. 15—Sleigh Ride Party on the St. Paul Campus.
- Jan. 19—Blow Torch and Chisel Jamboree (An ice sculpturing contest).
- Jan. 20—Union Sports Show (A display of sports equipment and a style show sponsored by Charm, Inc.)  
Varsity hockey game with Michigan.
- Jan. 21—Toboggan Caravan to nearby resort. (800 person capacity.)  
SNO-BALL with dance music by Claude Thornhill.  
Snow Train to Deer Trail Lodge, Rhinelander, Wis.
- Jan. 22—Return of train.

Nathanson, Minneapolis, will serve as president.

**ROTC Plans Queen Contest and Ball:** The Army and the Navy will unify their forces and talents in planning a queen contest which will be judged on April 7 and in arranging an inter-service ball to be held on April 15.

## Coed Wins Red Oil Can at Ag College

Marian Larson of Thief River Falls, Minn., was presented with the traditional "Little Red Oil Can" award Dec. 7 at the Agriculture College's annual Christmas Assembly. The traditional honor goes to the college's leader in popularity and achievement. Miss Larson is the eighth girl to receive the honor since it was first given to E. M. Freeman, former college dean, in 1916. The award was presented by Henry Schmitz, Dean of the College of Agriculture, Forestry and Home Economics. The BALL AND CHAIN, given annually to the most recently engaged couple in the student group, went to Shirley MacDonald of Wabasha, Minn., and Stan Ringold of St. Paul. John Strait, assistant professor of Agricultural Engineering, received a rattle for being the most recent father on the St. Paul campus faculty.

**Debate Squad Hits Excellent Mark:** The varsity debate teams recently scored an excellent rating in an inter-collegiate meet at the University of Iowa. The proposition discussed by the two teams was "Resolved that the U. S. Should Nationalize the Basic Non-Agricultural Industries." The teams consisted of John Wagner, SLA senior, and Dwight Lindholm, SLA sophomore on the affirmative side with Robert Latz and Robert Mathews, both SLA sophomores, on the negative team.

**SPAN At It Again:** SPAN, the Student Project for Amity among Nations, has opened filing for its 1950 tours. By late December, about 25 students had submitted applications according to Paul Shaw, International Falls, SPAN selection committee member. Spanners of last year have made a total of 122 speeches to an audience of 5,631 people, and they expect to hit the 200 mark within the next few weeks.

### SCHOLARSHIP RENEWED

A winter quarter renewal of her Regents' scholarship for undergraduate study at the University has been granted to Bernadine Tykwinski, MAA records office clerk. She was one of 20 University civil service employes to receive such scholarships on a quarterly basis at the start of the fall quarter.

### Electrical Scholarships Awarded:

Five winners of David Grimes memorial scholarships in electrical engineering for the University of Minnesota academic year 1949-50 have been selected. They are Carl W. Glewwe, a senior, St. Paul; William Perreault, a freshman, Minneapolis; Donald Edward Anderson, a sophomore, Wells, Minn.; Samuel L. Hudgins, a junior, Hibbing, Minn.; and Paul W. Nebel, a junior, Braham, Minn. All are students in the institute of technology. The scholarships for \$500 each, were awarded this year for the first time and will be offered for five years by the Philco corporation.

**Two Attend UNESCO:** The All-University Congress selected *Ken Olson*, graduate student, and *Bill Holbrook*, Law student, to represent the University at a mock UNESCO meeting which was held on the University of Chicago campus Nov. 25-27. At the meeting the students discussed their part in the United Nations organizations.

### Ski-U-Mah Stops Publication:

By action of the University Board of Publications, *Ski-U-Mah*, 28-year-old University of Minnesota student magazine, ceased publication with its December, 1949, issue. A losing venture financially for the past five years, the magazine had exhausted its reserve funds, Fred L. Kildow, faculty representative on the publications board, reported.

### Seek Lower Streetcar Rates:

The All-University Congress is investigating the possibility of securing a lower streetcar rate for students. This subject is under consideration by the Minneapolis city council street railway and bus committee but at the present time little progress has been made.

## 18 Girls Enrolled in New Practical Nursing Course

Eighteen girls are enrolled in the home management and practical nursing course which was started this past fall at the University School of Agriculture. Following numerous inquiries about the course, a new class may be begun at the start of the winter term.

The course differs from others at the school in that it runs for 18 consecutive months. In addition to work on the St. Paul campus, the students will have practice training in nursing at University Hospitals under direction of the University School of Nursing, and further training in selected rural hospitals with community health facilities. Examination for state licensing as a practical nurse follows completion of the course.

**Awards At AG School:** Announcement of awards to seven students in the University of Minnesota School of Agriculture, St. Paul, was made by J. O. Christianson, superintendent. Lawrence Larson, Hutchinson, Minn., was named recipient of the LeRoy Cady \$50 horticultural award for leadership and scholarship in horticulture. Six students, all from Minnesota, were awarded \$50 Sears Roebuck scholarships for outstanding leadership, citizenship and scholarship: Odin A. Bjornstad, Nielsville; Russell Jones, Lake Crystal; David Josephson, Minnetota; Carroll A. Nelson, Litchfield; John A. Nuwash, Silver Lake; Emmett J. Pearson, Red Wing.

### BUSY MAN

Be the season frigid winter or broiling summer, it's the busy season for *Stan Larson* 1932-36. Stan who was the professional at the University Golf Club from 1936 through 1943, now is manager of the fuel oil division of the Range Oil Supply Co. of Minneapolis. While the fuel oil business is in the summer doldrums, Stan still is busy as pro for the Oak Ridge Country Club at Hopkins. The owner and president of the Range Oil Supply Co. is *Willis (Bud) Smith* '32MechE, an M man in football in 1934 and 1935 and in hockey in 1935.

# The Alumni Clubs

Reis



## Reis Ends Swing Around Minn.; Plans Advanced for Clubs to Celebrate 'U' Anniversary Week

By *VINCE REIS*  
MAA Field Representative

THE FALL SWING around Minnesota is now completed. Alumni Club meetings were held in 31 different communities on a schedule that took from Oct. 11 to Dec. 15. The football pictures served as the theme for these meetings. In many cases the local Alumni Club made arrangements to have the pictures shown at the town high school during the day and again to the Alumni at night with the general public invited as their guests. A grand total of 5,053 view the pictures as guests of 530 local Alumni in the communities visited.

The clubs visited are in various stages of development. Some have elected officers and a board of directors and an established constitution to guide them; the other are as yet more loosely organized but are now planning the necessary steps to complete their organizational structure.

The establishment of a permanent or well organized club is a relatively easy matter. The MAA has developed a manual, or a guide to assist local Alumni in planning a club. The guide is easy to follow, explains the purpose and function of the local club and contains a sample constitution. The guide minimizes the work of a local committee and can be secured by writing to the MAA Field Representative,

205 Coffman Union, University of Minnesota, Minneapolis 14, Minn.

### Charter Day Meetings Planned

On December 5 we wrote to all the club presidents suggesting that a Charter Day meeting be held during University of Minnesota Week, February 12-18. Several clubs have already taken action and have requested our help in providing the speaker for the occasion. Stuart McDonald, Marshall, Minn., club president, requested a speaker for Feb. 16 on the U in general. Armando De-Yoannes, chairman of a group forming an East Range Alumni club centering in Virginia, Minn., indicates sincere and enthusiastic interest in his request. His letter in part reads:

"We regard Virginia as a medical center for this part of the state. We have an excellent municipal hospital, several clinics, and will soon take over the \$1,000,000 county hospital. Our community is fast becoming another 'Rochester' in the field of medicine. Graduates of the College of Medicine of the University of Minnesota have played an important part in this development. We thought, therefore, that during our February meeting we would like to sponsor a dinner featuring a speaker from the U. of M. School of Medicine. Our guests of honor would be men in this area who have graduated from Minnesota and are practicing in or near Virginia. It

makes a very impressive list, for most of our doctors are Minnesota men."

Among the other Minnesota communities which have indicated they are planning Charter Day meetings are: Montevideo, Pipestone, New Ulm, Mountain Lake, Duluth, Mankato, Ada, and Fergus Falls.

### THIEF RIVER FALLS

At a dinner meeting of Thief River Falls, Minn., alumni *Roy Oen '33Ed*, temporary chairman for the organization of a Minnesota Alumni Club of Thief River Falls, was directed by vote of the group to appoint a committee to prepare a nominating report for the election of officers and a proposed constitution. *Vince Reis*, MAA Field Representative, showed Minnesota football pictures to the alumni, and also to 320 High School students in the afternoon.

### CROOKSTON

Under sponsorship of Minnesota alumni at Crookston, Minn., *Vince Reis*, MAA Field Representative, showed Minnesota grid movies Dec. 1 to 620 students at Central High School and at a meeting of the Minnesota Alumni Club of Crookston in the evening. He extended MAA greetings and explained the organization's objectives at meetings of the Crookston Rotary and Toastmasters' Clubs. At the evening meeting, the alumni present named a committee to prepare a constitution and a slate of officers, with *T. L. Stickney '11DDS*, as chairman. The others on the committee are: *Robert Siman '45DDS*, *Mrs. Irving Bank '43AA*, *Mrs. R. T. McCulla '23Ed*, and *Pat Turner '48Ed*.

### ADA

*John Pfund '40BusA*, was empowered by the projected Minnesota Alumni Club of Ada, Minn., at a meeting Dec. 2 to form a committee to accomplish necessary steps for the organization of a permanent club. The group then adjourned to the Ada-Halstad high school basketball game, following which *Vince Reis*, MAA Field Representative, showed Minnesota football movies to the crowd of 800 persons at the game.

### Morrill Is Invited to Buffalo, N. Y., Meeting

Minnesota alumni in the Buffalo, N. Y., area conducted an organization meeting Dec. 7, with approximately 60 persons attending. The group extended an invitation for University President James L. Morrill to be with the group for a dinner meeting Feb. 20.

*Richard M. Drake* '28Ed; '33MA; '38PhD, who was in charge of arrangements for the dinner, reported those attending were enthusiastic about organizing a Minnesota Alumni Club of Buffalo, and that several alumni who had conflicting engagements notified him of their interest in the projected club. Drake is assistant dean of the University of Buffalo.

### ALEXANDRIA

The Minnesota Alumni Club of Alexandria, Minn., at a meeting Dec. 8, elected as its officers the following: *D. W. Bongard* '42DDS, *C. Fred Hanson* '26LLB, *Clarence Hemming* '37BS. Elected as directors were: *Rodolph Swore* '21LLB, *Clifford B. Rykken* '40Ed; '47MA, *Mrs. Hngh Roberts* (Clara V. Peterson) '17BA, and *Keith Wallace* '35LLB. The club named constitution and membership committees, set dues at \$1 per year, voted to admit to membership all graduates or former students of Minnesota. Members of the Kiwanis Club were guests and *Vince Reis* MAA Field Representative, showed Minnesota football movies.

### WORTHINGTON

Organization of a Minnesota Alumni Club of Worthington, Minn., will be undertaken with a core committee for the activity to consist of *Raymond Mork* '35LLB, *Ralph Gruye* '21DDS, *Ricnard Olson* '33Ag, and *H. Dwight Ludlow* 1911-12. With Mork as program chairman, Minnesota football movies were shown to the Worthington Kiwanis Club and Minnesota alumni by *Vince Reis*, MAA Field Representative, at a meeting Dec. 13.

### 120 Hear Bierman at Chicago Alumni Dinner

One hundred twenty persons attended a football dinner meeting of the Minnesota Alumni Club of Chicago Dec. 14 in the Electric Club. *Bernie Bierman* '16BA, University head football coach, spoke and Phil Brain of the University athletic staff, showed football movies. *Eugene Lysen* '18BA, was toastmaster.

Lysen, in reporting the meeting, wrote that a list of Minnesota alumni in the Chicago area, supplied to him by the MAA Records Division, had aided him materially in reaching alumni not in the club records. He also was able to report back several changes of addresses not previously noted by the Records Division.

### NEW ULM

Minnesota alumni of New Ulm, Minn., who conferred with *Vince Reis*, MAA Field Representative, during his visit there Dec. 14, discussed plans for a Charter Day anniversary meeting in February.

### SLEEPY EYE

Alumni of Sleepy Eye sponsored a showing of Gopher Grid movies for pupils of St. Mary's parochial high school and the Sleepy Eye Commercial Club during a visit of *Vince Reis*, MAA Field Representative, to that town Dec. 14. There was preliminary discussion of a Charter anniversary meeting in Sleepy Eye during February. *Karl Doeltz* '30Phm, is temporary chairman of the Sleepy Eye alumni group.

### FERGUS FALLS

A three-man committee has been named to plan for a Charter anniversary meeting of Minnesota alumni in Fergus Falls, Minn., Feb. 15. The group includes *Merrill LeDue* '25BS, *John L. Townley, Jr.*, '17LLB, and *Mrs. Charles Nelson* '11BA. *Vince Reis*, MAA Field Representative, showed Gopher football movies at a combined meeting of the Fergus Falls Rotary and Kiwanis clubs Dec. 7 under alumni auspices. Ev Faunce, Gopher half-back of a few years ago, was a guest of honor. Reis showed the pictures in the evening to the public at the Elks Club.

### DULUTH

Reactivation of the Minnesota Alumni Club of Duluth was discussed when *Vince Reis*, MAA field representative, met with a dozen of the members in the Duluth Chamber of Commerce Nov. 8. Steps also were considered for a February meeting, with the University building program for the theme, and a spring meeting for which Duluth alumni hope University President J. L. Morrill will accept an invitation to speak. Leaders in the discussion included University Regent *Richard Griggs* '07BA, Municipal Judge *Richard Funk* '06LLB, and *Robert Hood* '39LLB.

### GRAND RAPIDS

Meeting with a group of Minnesota alumni in Grand Rapids, Minn., Nov. 9, *Vince Reis*, MAA field representative helped with plans for a meeting to be called for early in 1950. Football movies were shown to the alumni and their guests, the high school football team, students of Grand Rapids School of Agriculture, and the public.

### Rossen Chosen Minn. Mental Health Head

To head Minnesota's new mental health program, Governor *Luther W. Youngdahl* 1915-16, has named *Ralph X. Rossen* '33MB; '34MD, as the state's first mental health commissioner. The post was created last April by the state legislature but it took the governor until mid-December to convince Dr. Rossen he was the man for the job. Dr. Rossen has been superintendent of the Hastings, Minn., State Hospital for more than a decade and the success of his program of a minimum of artificial restraint and a maximum of personal interest in the individual patients in his care has attracted wide attention.

## University Radio Guild Gives Training Through Experience



Shown in University Radio Guild broadcast are Donald Hastings and Betty Coffman at the microphone; Mimi Baer, technician, at the record player; and Northrop Dawson, Jr., KUOM program director, in the control room.

By **BRUCE BARTEL**

### Student in Magazine Writing

**B**OOK larnin' teaches some things, but the hardest part comes from practice. Radio, for instance. At Minnesota, the University Radio Guild offers students a down-to-earth chance to learn radio not from books but from experience with actual microphones, sound effects devices, and even some very real "fluffs" on the air.

The 10-year-old Guild provides the dramatic talent for the programs on KUOM, the University's 5000-watt station (770 on your dial). If you hear a radio drama on KUOM . . . or a children's program . . . or a documentary . . . you're hearing the Guild.

### Sound Like Professionals

You won't think of the Guild, when you hear these programs, as a group of students. They sound like professionals, or very close to it. That's why

programs in which Guild members have acted have won several national broadcasting awards.

Each week the Guild helps to produce 11 shows. Among them is the "Minnesota School of the Air," comprising ten distinct series of weekday educational programs which are heard over hundreds of classroom radios around the Northwest. For adult listeners, there is the "Minnesota University on the Air," a similar line-up of weekly educational programs. And there is the Radio Guild Playhouse, a weekly half-hour of dramatic entertainment.

In exchange for providing dramatic talent for all these productions, the Guild has the use of KUOM's four studios and technical facilities.

How does one become a member of the Guild? First, auditions are conducted each school quarter. After passing the audition, you would be in a workshop, where you would help put on a trial radio play. When the final performance was given, your

acting (and that of the other workshoppers) would be judged again. If you passed this test, you would be on the waiting list.

While on the waiting list, you would work for points by acting in Guild shows, operating the record console, or helping with sound effects. Each quarter-hour of broadcast time is worth a point. When you earned 40 points, the Guild would vote you into full membership.

### Awards Prove Success

Sound hard? Well, the Guild believes in doing things the right way. In the hallway of KUOM there is a string of award plaques from Variety, Billboard, and educational institutions for meritorious public service broadcasts.

Last November 12, the Twin City Newspaper Guild gave to Northrup Dawson, Jr., KUOM program director, and William Connell, script editor for KUOM, the Page One Radio Award for outstanding broadcasts during the year.

This award was for two series, "Tales of Minnesota" and "The University Reports to the People," for which the Radio Guild provided the talent. This was a Minnesota Centennial feature and was carried on 25 additional stations.

The "School of the Air" series, "Look What We Found" and "Let's Sing," each received a Chicago Schools Broadcast Conference award recently.

Another proof that the Guild does a good job is to look at a few of the graduates. Don Stubbs, Monticello, Minn., is free-lancing radio scripts and recently had one accepted by "Suspense." Keith Nighbert is program director of the University of South Dakota radio station. Dean Almquist, Minneapolis, is in Chicago free-lancing radio scripts. Bob Ryan, Minneapolis, is with KSTP in the Twin Cities.

Present Guild officers are Irv Fink, Minneapolis, president; Don Salper, St. Paul, vice president; Lenore Sliter, Marshall, Minn., treasurer; Irma Schroeder, Minneapolis, secretary; Sheldon Goldstein, St. Paul, membership chairman.

## On the University Campuses

### New Science Building at Duluth



This is the Science Building now under construction on the new campus of the University Duluth Branch and to be completed by June, 1950. The first section already is in use. The building will cost \$930,000.

A Duluth Branch Physical Education Building, for which the architect's drawing is not yet available, is to be started about August, 1950, will take about a year to build, and will cost \$1,260,000.

### NEW BUILDING NAMES HONOR 4 'U' LEADERS

The University Board of Regents has voted names for four buildings on the Minneapolis and St. Paul campuses as follows:

#### Minneapolis Campus

Law School building to be FRASER HALL, honoring Dean (Emeritus) Everett L. Fraser, retired in 1948. . . . University field house to be WILLIAMS ARENA, in tribute to Dr. Henry L. Williams, head football coach 1900-22. . . . Six story classroom building for which construction is now starting, to be JOHNSON HALL for the late Dr. John B. Johnson, dean of the Science, Literature and the Arts College 1914-37.

#### St. Paul Campus

Animal husbandry and poultry building, now under construction, to be PETERS HALL, honoring the late Prof. Walter H. Peters, formerly chief of the University's animal husbandry division.

#### St. Paul Campus Building Renamed to Honor Coffey

The administration building on the St. Paul campus became a permanent tribute to the University's President Emeritus W. C. Coffey Nov. 16 when it was renamed Coffey Hall in his honor. He was dean and director of the University Department of Agriculture from 1921 to 1940 and University president from 1940 until his retirement in 1945.

Speakers at a dedication program in the St. Paul campus auditorium included C. H. Bailey, present dean and director of the agricultural department; President Hurst Anderson of Hamline University, St. Paul, and John L. Olson, Worthington, Minn.

"U" PRESS IN JAPANESE EXHIBIT: The University of Minnesota Press was among 16 American publishers whose books were exhibited in Tokyo last month as a part of Japan's observance of National Book Week.

### DULUTH CAMPUS

#### Enrollment at Duluth Branch from Wide Area

Of the 1,941 students registered this term at the University's Duluth Branch, three are from foreign countries and 87 are from the District of Columbia and 15 states other than Minnesota. The three foreign students are from Fort Williams, Canada; Bergen, Norway; and Riga, Latvia.

Next to Minnesota in the number of students enrolled at the Duluth Branch are Wisconsin, with 32; Michigan, with 13; and Illinois, with 11. California sent eight. Duluth supplied nearly three-fourths of the total enrollment, 1,368, with more than 200 others coming from the Iron Range. Cloquet, Minn., with 71 residents attending the Duluth Branch, has the largest community enrollment from outside Duluth. Fourteen students are from Minneapolis, one from St. Paul.

The Duluth Branch's enrollment for the fall of 1949 has been slightly greater than the 1,900 of a year ago, as compared with a downward enrollment trend in most colleges and universities. The Branch, formerly the Duluth State Teachers' College, became a unit of the University in the summer of 1947.

TEACHER TRAINING: Evidence that the University of Minnesota, Duluth Branch, is still emphasizing preparation for the teaching profession despite the fact it is no longer a teacher's college is presented by a pilot study of teachers the University will graduate between December, 1949, and June, 1951. During that period 385 students majoring in education are scheduled to receive their degrees. Two hundred fifty-six of these students are preparing to be secondary school teachers, 119 are taking four and two-year courses for elementary teaching and an additional 10 are in a combination secondary and elementary course.

## On the University Campuses

### MINNEAPOLIS CAMPUS

#### Kidneigh New Director Of Social Work School

John C. Kidneigh, associate director of the University School of Social Work, became director of the school Dec. 16. His promotion, to succeed Professor F. Stuart Chapin, who retired, was approved by the Board of Regents. Kidneigh, who had been on the school staff since 1946, also was raised from associate professor to professor. Professor Chapin, who had been director of the school and chairman of the University's Department of Sociology since 1922, will retain the chairmanship of the sociology department.

#### Evening Classes Begin Registration Jan. 23

Registration for approximately 275 evening classes offered by the General Extension Division of the University opens January 23 and continues through February 4. Evening courses offer alumni an opportunity to continue their education after graduation. A record number of persons availed themselves of this opportunity during fall semester, when 10,455 registrations were received. This marks an increase of more than 6 per cent over the registration for the previous fall semester.

Special evening and Saturday hours will be maintained during the registration period by the three Twin Cities Extension offices: 57 Nicholson Hall on the Minneapolis campus (Lincoln 8791), 500 Robert Street in downtown St. Paul (CEdar 6175) and 690 Northwestern Bank Building in downtown Minneapolis (MAin 0624).

#### Minnesota Shares in Grant by Du Pont Co.

The University of Minnesota is one of 10 American institutions of higher

learning to which the Dupont Co. last month announced grants-in-aid of \$10,000 each to "stock-pile" knowledge through the advancement of fundamental science. This is the second year the firm has granted \$100,000 for unrestricted use in the field of fundamental chemical research. The new grants are for the 1950-51 academic year.

### ST. PAUL CAMPUS

#### Britain Learns About New Hogs

Minnesota's latest gift to crisp breakfast bacon and ham on rye, Minnesota No. 1 and No. 2 hogs, received international notice last month.

L. M. Winters, professor of animal husbandry, who developed the lean-type hogs at the University St. Paul campus, arrived in England late in November for a speaking tour there and in Scotland.

After making a recording for the British Broadcasting Corporation at Leeds, Professor Winters was to talk at York, Cambridge University, and the Smithfield College of Technology in England, and at Edinburgh, Scotland, among his various stops.

#### SUMMER DEANS PICK MINNE-

SOTA: The Association of Summer Session Deans and Directors at its 29th Annual convention Nov. 4 and 5 at Harvard university, selected the University of Minnesota as the scene of its next meeting in the fall of 1950. Dean T. A. H. Teeter of the University of Minnesota summer session was elected secretary of the organization. He served as vice president in 1937, secretary in 1938 and president in 1940.

#### 11 New Members on Ag School Faculty, Staff

The girls dormitories at the University School of Agriculture, St. Paul campus, have a new preceptress, Miss Aganeth Loewen of Mountain Lake, Minn. Succeeding Miss Laura Matson, retired, Miss Loewen formerly was dean of girls in a South Dakota Junior College.

Other new members of the School of Agriculture faculty are: L. W. Wegener, project supervisor; Grover Chappel, agricultural economics; G. C. Zoerb, agricultural engineering; M. C. Hervey and Vern Baldwin, dairying; M. D. Levin, entomology; Ann Juilfs, home economics; W. C. Otto, horticulture; and James Miller, rhetoric.

Harold Ostvold is the new librarian, succeeding Miss Dorothy Sewall, who had held the post since 1912.

#### Dr. H. K. Hayes Honored; Portrait Presented to 'U'

Present and former students and co-workers of Dr. Herbert K. Hayes 1917-20Gr, chief of the University's agronomy and plant genetics division, honored him by presenting a portrait of him to the University. The presentation was made by H. E. Breubaker '23MS; '26PhD, of Longmont, Colo., a former instructor in the University Department of Agriculture, at a dinner in Coffman Memorial Union. The acceptance was by Dr. Clyde H. Bailey '16MS, dean and director of the department. Speakers praised Dr. Hayes' contributions as a plant breeder and as a teacher. He has been a leader in the production of rust-resistant bread wheats and a pioneer in the breeding and distribution of hybrid seed corn in Minnesota. The portrait has been hung in the Agronomy Building on the St. Paul campus.





## \$10,000 Promised for 1950-51 Alumni Sponsored Scholarships

Plans are almost completed for the second year of the alumni sponsored scholarship program. Through gifts from Minnesota alumni, received by the Greater University Fund, \$10,000 in scholarships will be awarded for the 1950-51 school year. These scholarships will go to 40 boys and girls who are now seniors in high schools throughout Minnesota, for their freshman year at the University.

Of these 40 scholarships 18 will be allotted on the basis of one to each district in the Minnesota Alumni Association state organization. The other 22 scholarships will be awarded "at large" in the state. In the absence of a qualified applicant from any district, that district scholarship will become an additional "at large" scholarship.

### Three Choices in Each District

Minnesota Alumni Association district scholarship committees will play a key role in the program this year. The 18 district committees will serve as initial screening points for all applications. From among the applicants in a district each committee will select its first three choices for the scholarship award.

Final selection of the award winners will be made by the Greater University Fund Scholarship Committee at the University. The central committee, however, will select the districts' winners from among the three recommendations made by each district committee.

The central committee at the University consists of six persons appointed by President J. L. Morrill. Three members of this committee are recommended to President Morrill by the president of the Minnesota Alumni Association. The other three are selected from the University staff. Present Minnesota Alumni Association members are *Morris Bye* '40MA, chairman; *T. J. Berning* '27Ed; '32MA, and *Clifford Sommer* '32BusA. The University is represented by Deans *H. T. Morse* '28BA; '30MA; '39PhD;

*R. E. Summers*, and *E. G. Williamson* '31PhD.

Vital to the success of this program, also, are local Minnesota Alumni Association scholarship representatives. These representatives will contact high school principals and superintendents to explain the program. They will also obtain "reference" information on local scholarship applicants. This will supplement the normal application blank and high school transcript.

### Three Criteria for Selection

Three criteria are basic in the awarding of these scholarships: outstanding scholarship, financial need and leadership potentiality. During the current year 40 outstanding young people are attending the University (one at the Duluth Branch) with Greater University Scholarships.

This coming year the program should have even greater influence. The cooperation of alumni throughout the state is absolutely essential if this program is to succeed. There must be funds available for this program. Here your gifts to the Greater University Fund are necessary. There must also be hundreds of co-workers in the obtaining of suitable applicants and in sifting and recommending applicants. Able young men and women, in need of aid in furthering their education, must be identified throughout the state. This is a great natural resource the potential of which we must realize to the fullest possible extent. This is the Minnesota Alumni Association's scholarship program. It's a real test of our loyalty to the University, our interest in the Alumni Association, and our belief in the values of higher education.

### OUR ERROR

In the national clubs directory of the MAA, published in the November, 1949, issue, *Arthur A. Barlow* '23BA, was listed as president of the Cedar Falls, Iowa, club. He is president of the Cedar Rapids, Iowa, club.

## MAA Seeking Local Scholarship Agents

To give all worthy high school students equal opportunity for consideration for Greater University Fund scholarships, the Minnesota Alumni Association needs to have a scholarship representative in every high school community in Minnesota. These representatives will bring suitable candidates to the attention of the MAA district scholarship committees.

A letter is being sent to the MAA regional organizations urging selection of a full staff of local scholarship representatives. To help the selection of these representatives, the MAA will welcome alumni volunteers for such appointment. If you would care to aid this important MAA activity please notify the MAA office, 205 Coffman Union, at the University, or contact the president or scholarship chairman of your local Minnesota alumni club.

The time is fast approaching for selection of the 1950 scholarship candidates so prompt action will be appreciated.

### Scholarship Deadlines

**JAN. 3—APPLICATION FORMS MAILED** to all high schools in Minnesota.

**FEB. 8—HIGH SCHOOL APPLICATION DEADLINE.** All applicants must return completed forms to high school office.

**FEB. 15—LOCAL APPLICATION DEADLINE:** All applications must be sent to local Minnesota Alumni Association representative (or district committee).

**FEB. 28—DISTRICT APPLICATION DEADLINE:** All applications must be in the hands of Minnesota Alumni Association district scholarship chairman. No more applications accepted after this date.

**APRIL 7—CENTRAL APPLICATION DEADLINE:** All applications and recommendations must be in the hands of the Greater University Scholarship committees of the University. This is a final deadline.



## Sports Section

### Cagers Good in Season Openers

By OTIS DYPWICK

Director

University Sports Information

Coach Ozzie Cowles of the University of Minnesota basketball team finds himself in the position of having won his first four games consecutively without unduly exciting the imagination of Gopher fandom.

It seems that already the folks who follow Minnesota basketball have come to take for granted the workmanlike and successful play of the Cowles-tutored Gopher cagers—an impressive tribute to the regard and esteem in which Ozzie is held by that segment of the public which pays attention to the fortunes of Minnesota's athletic teams.

Which leads us to the point that this satisfaction with the progress of the 1949-50 version of the basketball Gophers should not be permitted to blossom at this early date into undue optimism over chances of the Maroon and Gold athletes in the Western Conference campaign which lead off with the Northwestern engagement at Chicago Jan. 9.

First of all, Coach Cowles himself warns that while he is enthusiastic about his proteges, he doubts that they have all that it takes to finish at the top of the Conference heap this year.

#### Experience Lacking

There is the matter of experience. Seven of the men he has been using are only sophomores. In this category are Art Anderson of Eau Claire, Wis., guard; Bill Bliss of Minneapolis, center or forward; Bill Homes of Gilbert, guard; Ken McGonagle of Royalton, forward; Dick Means of Lincoln, Neb., guard; Virgil Miller of Hopkins, forward; Roger Schnobrich of St. Cloud, guard. An eighth, Maynard Johnson of Plainview, is a newcomer to Conference play, having transferred from Macalester college.

### High Scorer



Maynard Johnson, center on the varsity basketball team, scored 62 points in the season's first four games.

The only senior on the squad is Wally Salovich, center from Minneapolis.

The Gophers will have to give away height and ruggedness in some important encounters looming ahead. The currently favored starting combine of Miller and Captain Whitey Skoog, forwards; Salovich, center; and Schnobrich and Jerry Mitchell, guards, averages a shade over 6 feet, 1 inch in height, with Salovich the tallest man at 6-4. The average is 73 2/5 inches.

While the shooting averages of the Gophers in triumphs over Loyola (Chicago), Oregon State, Iowa State, and Washington was little short of phenomenal, with a peak .429 against the Huskies in the first of the two-game series at Seattle, scoring balance

### MINNESOTA BASKETBALL SCORES

Dec. 3	Minnesota 55	Loyola 51
Dec. 10	Minnesota 60	Oregon State 44
Dec. 17	Minnesota 67	Iowa State 44
Dec. 20	Minnesota 55	Washington "U" 53
Dec. 21	Minnesota 46	Washington "U" 53
Dec. 27	Minnesota 51	Oregon State 41
Dec. 29	Minnesota 67	Stanford 65

leaves something to be desired. Maynard Johnson and Whitey Skoog were far out in front with 62 and 61 points, respectively. Third place Roger Schnobrich was 38 points behind Skoog with 23.

### Tonnemaker, Nomellini Make All-America Team

Two Minnesota Gophers, Clayton Tonnemaker, center, and Leo Nomellini, tackle, were chosen for the Collier's magazine 1949 All-America football team. The team was selected by the American Football Coaches Association. The All-America football selections for Collier's were originated by the late Walter Camp. Nomellini also was on the Collier's 1948 All-America.

Tonnemaker not only was a choice for this traditionally great All-America, but for all nationally recognized All-America teams of the year, including the Look magazine team, chosen by the Football Writers' Association of America. The Look selection included Bud Grant, Minnesota end, on its second team.

In addition, several of the Minnesota 1949 players won places on mid-western and similar teams.

## Michigan State is New Competitor

By *ALVIE SMITH*

MICHIGAN STATE COLLEGE  
NEWS BUREAU

WHEN THE WESTERN CONFERENCE voted to add Michigan State College to its ranks in May, member schools were certain of one fact—they had accepted no "weak sister."

Michigan State was a relatively unknown small college before the war. But with dynamic leadership, a lot of foresight, and an assist from a few thousand G.I.s, it has emerged as the twelfth largest institution of higher education in the nation.

### Better Than Average

In the field of sports, Michigan State demands respect. Not only has the East Lansing school one of the best athletic plants in the nation, but Spartan sports teams have consistently provided better-than-average competition for Western Conference opponents. With the addition of ice hockey this year, Michigan State competes in inter-collegiate competition in 13 major sports.

The 1948 Spartan football team was rated fourteenth in the nation in the Associated Press poll.

The Spartan wrestling team has suffered but one defeat in dual competition during the past two years. In boxing, Michigan State has won second place in the NCAA tournaments for the past two years, and during the 1948-49 season, compiled a record of four wins, three losses and one tie.

### Wins Triple Crown

Michigan State's cross-country contingent last year became the only team in history to annex the coveted cross-country triple crown, scoring victories in the NCAA, IC4A and NAAU contests. The indoor track team, undefeated in dual competition, swept the IC4A, Michigan State Relays, and tied powerful Southern California in a dual meet at Los Angeles in April.

## University Hockey Schedule

- Fri & Sat., Jan. 13-14  
North Dakota 'U'—Grand Forks
- Fri. & Sat., Jan. 20-21  
Michigan State—Minneapolis
- Fri. & Sat., Jan. 27-28—Open
- Fri. & Sat., Feb. 3-4  
Univ. of Michigan—Ann Arbor
- Fri., Feb. 10  
Colorado College—Minneapolis
- Sat., Feb. 11  
Colorado College—Rochester, Minn., (tent.)
- Fri. & Sat., Feb. 17-18  
Michigan State—Lansing
- Fri. & Sat., Feb. 24-25  
Michigan—Minneapolis
- Fri. & Sat., Mar. 3-4  
Colorado College—Colorado Springs
- Thurs., Fri., Sat., March 16-17-18  
Nat'l Collegiate Athletic Assn. Tournament—Colorado Springs

### Mich. Magazine Denies Deal with NYU Player

The December issue of MINNESOTA contained a reprint of an item in the October New York University Alumni Bulletin stating that Bill Matthews, an NYU football player was transferring to the University of Michigan and that he had delayed announcing his plans to do so until he was "sure the deal went through." A New York sports writer was quoted as the authority for Matthews' statement.

The Michigan Alumnus of Dec. 17 denounces the story as "completely false" and says "Information from his (Matthews') New Jersey home indicates that he is now back there and has been playing professional football this fall, though this data has not been confirmed." The article says "No one on the (Michigan 'U') campus ever heard of him."

The 1948 U. S. Olympic team had a six-man Spartan contingent, including five student athletes and veteran Trainer Jack Heppinstall.

**SO THIS —  
IS FOOTBALL!**

After over-hearing Mrs. Pauline Ryan, a clerk in the MAA records office, tell her fellow workers her impressions of American football, as received this fall in Memorial stadium, Ed Haislet, Director of Alumni Relations, asked her to "put it in writing." Mrs. Ryan, born and raised in Wembley, England, came last August to live in Minneapolis. Here's her idea of the gridiron game and players:

"I am still confused after seeing my first few football games; in fact each one has become more confusing.

"My first impression of the game was that the players never seemed to get started. They would look organized for a few minutes, then someone would give an order—and there was a free-for-all, with the players left sprawling on the field. It just amazed me! Also the dress of the teams was a little surprising to me, they were so well padded; I could not see how they were so agile with so much clothing, though I can now appreciate how well they need those pads, after seeing a few casualties.

"I found it easy to catch the mood of the crowd and was soon rising and shouting with the rest; even though I could not understand the game. I did it quite unconsciously, sometimes to my own embarrassment.

"Prior to the game I had been schooled in the various 'plays' the team makes, but as each 'play' happened, I became enveloped by the fog of confusion. I asked too many questions which made it worse, and have come to the conclusion that in another few seasons of football, I may have some idea of what is happening on the field, apart from 'touchdowns' which I can obviously understand, as everyone stands up and bubbles with excitement for moments after."

★ ★ ★

Pauline: You weren't the only one who was confused at times this season.







## Around and About

### Col. Lawn Named to Top Air Force Medical Post

Newly assigned as command surgeon of the Headquarters Command, U. S. Air Force, is *Lt. Col. Raymond A. Lawn* '35MB; '36MD; '37BS. The AF Headquarters Command has its base at Bolling Air Force Base, near Washington, D. C. Colonel Lawn also will be commanding officer of the Bolling station hospital. In the AF approximately 10 years, he served in Italy in World War II, in Germany after the hostilities and later commanded a hospital at Dow Air Force Base, Bangor, Me.

### L. J. Waldier

*L. John Waldier* '37BA&LLB, is a member of the law firm of Waldier and Truce at 733 Laurel, San Carlos, Calif.

### H. C. Carlson

*H. C. Carlson* '37ChemE, is supervisor of the Koppers Co., Inc., divisional sales office in Pittsburgh, Pa. Res.: R. D. 2, Canonsburg, Pa.

### '40

*Robert McDonald*, 3529 Thirty-fifth Ave. S., Minneapolis, correspondent.

### Dr. George Arack

*George Arack* '38BS; '39MB; '40MD, is associated with the Cleveland Clinic in Cleveland, Ohio. Res.: 3900 East One Hundred Fifty-fifth St., Cleveland 20.

### Zelda M. Clark

*Zelda M. Clark* '40Ed, is school nurse for School District 1 at Denver, Colo. Res.: 883 S. Emerson St.

### Capt. Merwin Kanter

*Captain Merwin Kanter* '40ChemE&BusA, has been assigned by the U. S. Air Force Institute of Technology, Wright-Patterson Base, to the University of Michigan for completion of educational requirements in guided missiles. He served extensively during World War II in the Aleutians as a project engineer on propeller anti-icing systems.

### '41

*Eben Finger*, 6448 N. Rockwell, Chicago 45, Ill., correspondent.

### G. A. Boerner

Visiting the MAA office in November, *George A. Boerner* '41Ed, formerly of St. Paul, reported he was enroute to manage a new hotel at Port Au Prince, Haiti. George, who won University letters in basketball and baseball and was on the

football squad, has been civilian athletic director and coach at the Jacksonville, Fla., Naval Air Station, and executive officer of the Marine Corps Reserve Fighter Squadron 144. He was a Marine Corps first lieutenant in World War II, flying from the carrier Guadalcanal.

### Lucille Petry

*Lucille Petry* 1932-41Gr, assistant surgeon general of the United States and former assistant director of the University School of Nursing, has been appointed to the expert committee on nursing of the World Health Organization. She will attend a meeting of the committee in Geneva, Switzerland, in February.

### '42

*Calvin Smith*, 2930 Knox Ave. N., Minneapolis, correspondent.

### R. E. Fitch

A four-letter winner in football at Minnesota, *Robert E. Fitch* '42Ed, is assistant football coach at the State University of Iowa.

### '43

*Edwin Braman*, 1325 W. Twenty-seventh St., Apt. 204, Minneapolis, correspondent.

### Ruth E. Swanson

*Ruth E. Swanson* '43BA; '48MA, former program director of the University radio station, KUOM, went to California to attend a radio convention and stayed to accept a new position. The convention was in San Francisco, the job is at Los Angeles. Miss Swanson is on the faculty of the University of California, Los Angeles Branch, radio speech department. She also broadcasts from various Los Angeles stations. While in Minneapolis, Miss Swanson was the Dayton Reporter on the WCCO early morning department store program. She was acting director of KUOM for a year while Burton Paulu, the manager, was on leave of absence.

### G. G. Hanson

*Glenn G. Hanson* '43BA, has returned to the campus as editor of Scholastic Roto, a publication of the National Scholastic Press Association. The association, a non-profit organization, is sponsored by the School of Journalism as a service to high school and college publications throughout the United States. Following his graduation, Hanson was on the NSPA staff for four years. Since then he has done free lance writing and art work.

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## Around and About with the Alumni

K. D. Boyle

A message from *Kenneth D. Boyle* '43Ag, shows that he is dairy manufacturing instructor in the California Polytechnic College, San Luis Obispo. A new member of the Boyle family is Mary Lynn, born July 29.

Thomas Hedren

*Thomas Hedren* 1940-43, is owner of the Hedren Elevator Co., at New Ulm, Minn. Res.: 905 N. Minnesota St.

'44

*Robert Carlson*, Rt. 9, White Bear, Minn., correspondent.

H. B. Waldron

*Hicks B. Waldron* '44IT, is a sales training supervisor for the General Electric Co., at Schenectady, N. Y. Res.: 114 Furman St.

'45

*Dorothy McNeill*, 2820 Wright Ave., Racine, Wis., correspondent.

Jack Mezirow

Newly appointed as a field representative of the Minnesota state Youth Conservation Commission is *Jack Mezirow* '45Ed; '46MA. Among his duties will be those of public relations activities for the commission's program for youth welfare. Mezirow has served as research assistant in the University's Bureau of Institutional Research, taught social sciences at the Mankato and Bemidji, Minn., State Teachers' Colleges, and worked in public relations in Saginaw, Mich., and Minneapolis.

W. A. Gallup

*William A. Gallup* '45ChemE; '47MS, is a development engineer with the Sun Oil Co., at Marcus Hook, Pa. He and Mrs. Gallup live at 315 South Morris Ave., Crumlyne, Pa., and have a son, David.

Elizabeth Stenborg

*Elizabeth Stenborg* '45HE, is dietician at St. Luke's Hospital, San Francisco. Res.: 878 Guerrero St.

### HEADED NATIONAL SEAL CAMPAIGN

Heading the 1949 nation-wide Christmas seal campaign was *James E. Perkins* '27BS; '29MB; '30MD, managing director of the National Tuberculosis Association in New York. A native of St. Paul, Dr. Perkins served as deputy commissioner of the New York State Department of Health and was a member of the official U. S. delegation to the World Health Assembly in Geneva, Switzerland, in 1948.

### Teacher Federation Elects Five Alumni

Five of the seven officers recently named by the Minneapolis Federation of Men Teachers, local 238, AFL, are alumni of the University. They are:

*George W. Beacom* '46MA, president; *Ellis Schweickhard* '21Ed; '40MA, second vice president; *George E. Fisher* '42MA, treasurer; *Carl E. Nelson* '17Ag, recording secretary; and *Gerold S. Laumann* '32MA, financial secretary. Beacom, Fisher and Laumann were re-elections.

*J. Selmer Drage* '36MS, was re-elected chairman of the local's delegation to the Minneapolis AFL Central Labor Union.

'46

*Harriet Schaffer*, Peck & Peck, 581 Fifth Ave., New York City, correspondent.

Berent Knutsen

In Minneapolis recently on business, *Berent Knutsen* '46MechE, visited the MAA offices. Knutsen is in the milling business at Turlock, Calif.

Dr. W. B. Nienaber

*William B. Nienaber* '46DDS, is practicing in Minneapolis. He and *Mrs. Nienaber* (Eileen Jorgensen) '45MdT, and their daughter, Ruth Ann, born last December, live at 4332 Twenty-eighth Ave. S.

A. C. Holm

When *A. Clifford Holm* '46AA, says "Give 'em the heat" people think that's just fine. He's a gas heating inspector for the City of Minneapolis. Res.: 3518 Bryant Ave. N.

'47

*Stephen Hise*, 972 Goodrich Ave., St. Paul, correspondent.

Ruth J. Mandell

*Ruth J. Mandell* '47Ed, is a physical education teacher at the University's branch School of Agriculture at Morris.

Mr. and Mrs. J. A. Erckenbrack

*Mr. and Mrs. James A. Erckenbrack* (Jean Kotchevar) both '47Phm, moved from Minneapolis to Adams, Minn., Dec. 1. Erckenbrack, who has been Minneapolis representative for Winthrop-Stearns, Inc., pharmaceutical manufacturers, is taking over the management of the drug store which his father, E. S. Erckenbrack, has operated since about 1908. The elder Erckenbrack is retiring from business.

'48

*Edward Graves*, 1355 Elmsdale, Chicago, Ill., correspondent.

J. R. Martineau

Employed as a sales representative of the fabricating division of the Weyerhaeuser General Timber Service is *Jules R. Martineau* '48BusA. Res.: 3172 N. Fifty-second St., Milwaukee, Wis.

E. J. Kernan

*Edward J. (Punky) Kernan* '48Ed, former Gopher basketball player, is coaching basketball at the Robbinsdale, Minn., high school.

Walter Blumst

*Walter Blumst* 1945-48, is office assistant for the Pacific Gas & Electric Co., in San Francisco. Res.: 956 Post St., San Francisco 9.

H. D. Fleischer

*Harry D. Fleischer* '48BusA, is a cost accountant in Minneapolis for the Minneapolis-Moline Co. Res.: 5516 Knox Ave. S.

H. A. Widell

Working for the Standard Oil Co. (Ind.) at Chicago as an assistant staff engineer is *Herbert A. Widell* '48BME.

B. R. Frost

*Burton R. Frost* '48Ag, is with the dairy division of Fairmont Foods, Inc., at Buffalo, N. Y. Res.: 157 LaSalle Ave.

'49

*James K. Morris*, 211 Woodlawn, St. Paul, correspondent.

Clinton Fladland

*Clinton Fladland* '49BusA, is residing in Minneapolis and working with the College Life Insurance Co.

C. F. Bulleigh

Recently named as city recreation director of Devils Lake, N. D., was *Clophos F. Bulleigh* '47AofA; '49Ed.

Joseph Sexton

*Joseph Sexton* '49BusA, is doing graduate study in business administration at Harvard University.

R. W. Dock

The MAA has received a note of greeting from *Robert W. Dock* '49BA, "from the American Zone of Germany." Dock is studying philosophy and German at the University of Heidelberg. Address: Collegium Academicum, Seminarstrasse 2, Heidelberg.

### NEW ARCHITECTS' FIRM

Three University of Minnesota graduates have formed a new architectural firm in St. Paul. The new partners are *Grover W. Dimond, Jr.*, '49ArchE, *Donald S. Haarstick* '38BA, and *Louis R. Lundgren* '47BA. Strangely enough, the name of the firm is Dimond, Haarstick, Lundgren, Architects.

## Births

'43

Mr. and Mrs. R. E. Wilshusen

To *Russell E. Wilshusen* '43AeroEng-'47MS, and *Mrs. Wilshusen* (Ann S. Young) '46Ed, of 5547 Hazeltine Ave., Van Nuys, Calif., a daughter, Linda Jean. Wilshusen is an assistant project engineer for the Marquardt Aircraft Co.

'46

Dr. and Mrs. R. M. Drake

To *Robert M. Drake* '13BS;'45MB-'46MD, and *Mrs. Drake* (Merry Hoyt) a former student at the University, a son, according to the word from a proud grandfather, *Charles R. Drake* '09MD, Minneapolis physician. Dr. and Mrs. Robert M. Drake live at 738 Liberty Ave., El Cerrito, Calif.

## Deaths

'95

Dr. George D. Head

*George D. Head* '92BS;'95MD, Minneapolis physician for 53 years. He was a professor of clinical medicine at the University from 1902 to 1909, had served as president of the Minnesota State Medical Association and Hennepin County Medical Society and was chief of staff at Abbott Hospital. He was a member of the 50-year club of the University M Club. Aged 79 years.

H. P. Sawyer

*Herbert P. Sawyer* '95MD, of Goodhue, Minn.

'99

W. S. Foster

*Wesley S. Foster* '96BL;'99LLB, at Livingston, Calif., a half century after his graduation from the Law School. His widow is the former *Mary H. Sperry* 1894-99.

'01

C. E. Tullar

*C. E. Tullar* '01EE, retired vice president of the General Electric Co., Oct. 25 in San Diego, Calif. Tullar was in charge of General Electric's patent department previous to his retirement in 1945. He had been with the company since 1919, previous to which he was with the St. Paul Gas Light Co., Fairbanks Morse Co., and the U. S. patent office. He was a member of the bar in the District of Columbia.

J. F. Sheran

*John Francis Sheran* '01LLB, at Los Angeles, August 12.

W. T. Goddard

*William T. Goddard* O'ILLB, in St. Paul Oct. 14. He was United States District Court commissioner at St. Paul for many years and practiced law in St. Paul.

'10

O. E. Safford

*Orren E. Safford* '10LLB, a former president of the MAA, at his home in Bloomington, Minn., Christmas Day. He was 67. He practiced law in Minneapolis until his retirement a year ago and was Belgian consul in Minnesota from 1921 until his retirement. Safford, a center on the University football teams from 1905 to 1908, was named to Walter Camp's All-Western mythical eleven of 1906, a year that Minnesota won the Western Conference title, and was Minnesota team captain in 1908. He was an infantry captain in World War I. Captured by the Germans while on a raiding expedition, he escaped from a prison camp and reached the frontier.

'20

Jack Pitcher

*Jack Pitcher* 1917-20. Nov. 17 at his Scarsdale, N. Y., residence. He was president of J. G. Wilson & Co. of New York City. His widow is the former *Norma H. Rupert* '23BA.

'30

Mrs. Sumner Cushman

*Mrs. Sumner Cushman* (Margaret E. Sorenson) '30MdT, in Des Moines, Iowa, Nov. 7. A native of St. Paul, Mrs. Cushman was an X-ray technician in Iowa Methodist Hospital at Des Moines, Iowa, until she resigned five years ago.

'43

Esther Shuler

*Esther Shuler* '43BA;'46PhD, Dec. 14 in Santiago, Chile, from a sudden attack of poliomyelitis. She was an instructor in Spanish in the University's Department of Romance Languages 1943-49, after which she was a lecturer in English at the Chilean-Northern American Institute in Santiago. Miss Shuler, a member of Phi Beta Kappa, and of Lambda Alpha Psi, honorary language society, had had published several critical articles on Latin American political and literary figures. She was a former president of the Minnesota Chapter, American Association of Teachers of Spanish.

'47

Lt. D. P. Laird

Lt. (jg) *David P. Laird* '47MineE, of Minneapolis, in a Navy Reserve bomber crash in Wisconsin. He was 26 years old.

'48

Lt. Fred Bailey

Lt. (jg) *Fred Bailey* '48BA, in the crash of a Navy Bearcat fighter plane while landing at the Corpus Christi, Tex., Naval Air Station. He was a resident of Marshall, Minn.



Leland F. Leland

*Leland F. Leland* '23BA, of Minneapolis, was elected Grand Prytanis (president) of Tau Kappa Epsilon Fraternity at the organization's biennial convention in Chicago. Leland is known to many Minnesota alumni through his editorship from 1923 to 1929 of the MINNESOTA ALUMNI WEEKLY, predecessor of MINNESOTA, Voice of the Alumni. He now is president and treasurer of Leland Publishers, Inc., of St. Paul, and editor of The Fraternity Month, an inter-fraternity publication with national circulation in the United States and Canada. With his elevation to the Grand Prytanis post, he retired, following 25 years' service, as editor of The Teke, TKE official publication. The fraternity has 74 chapters.

## Wedding Bells

'43

Mr. and Mrs. R. C. Colburn

*Robert C. Colburn* 1943-48, and *Mrs. Colburn* (Elizabeth J. Metcalf) '47HE, who were married last June 18, are living at 4016 Twelfth N. E., Seattle. Colburn is studying medicine and Mrs. Colburn is in the Seattle Times home economics department.

'49

Mr. and Mrs. J. F. Hall

Residing at Moose Lake, Minn., are *John F. Hall* '49Ag, and *Mrs. Hall* (Eleanor Watson) '48HE, who were married Sept. 4. Hall is foreman at the General Andrews State Nursery at Willow River, Minn.

## "These specifications added up to just one career..."

I WENT from the University of Tennessee directly into the Army. And after the war ended, a lot of serious thinking convinced me that the life work I wanted to follow would have to offer three things:

First, a business of my own, preferably one dealing with people I'd enjoy serving; second, a business that would provide genuine personal satisfaction as well as a living, and third, one that would increase my income in direct proportion to my ability and willingness to work.

These specifications added up to just one career — life insurance. The next step was to choose a company. So I talked with nine different organizations, and out of this survey three factors emerged to help me decide on the New England Mutual. The first factor was the caliber of New England's men here in Memphis. The second was the company's outstanding training program, and the third, the recommendations of several successful business men.

So, in February, 1946, I joined New England Mutual. During my first year I completed two exacting training courses and sold a creditable volume of life insurance. Trips to company meetings introduced me to the company's friendly and able nationwide organization, increased my proficiency, and added greatly to the enjoyment I get out of my work.

Now, thanks to the knowledge of the business I have acquired, I am getting solid satisfaction out of serving a steadily growing clientele, and am earning considerably more than I could have earned elsewhere on a salary.

*John Phillips*

Recent graduates of our Home Office training course, although new to the life insurance business, earn average first-year commissions of \$3600 — which, with renewal commissions added, brings the total yearly income average to \$5700. From here, incomes rise in direct proportion to each individual's ability and industry.

If you'd like information about a career that gives you a business of your own, with no slow climb up a seniority ladder and no ceiling on earnings, write Mr. H. C. Chaney, Director of Agencies, 501 Boylston Street, Boston 17, Mass.

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*John Phillips III and family, Memphis, Tenn.*

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# M

# MINNESOTA

## VOICE OF THE ALUMNI

STATE OF MINNESOTA

EXECUTIVE DEPARTMENT

A Proclamation for "University of Minnesota Week"

WHEREAS, it has become traditional for the Junior Chamber of Commerce, in cooperation with the Minnesota Alumni Association, to conduct each February a University of Minnesota Week, with events in the Twin Cities and throughout the State, and

WHEREAS, on innumerable occasions the people of this state have demonstrated their firm and unswerving faith in the primary importance of higher education, and

WHEREAS, in pursuance of that faith, Minnesotans through their elected representatives and by means of personal benefactions have created in this state a University outstanding not only in the United States but also among the great universities of the world, -

NOW, THEREFORE, I, LUTHER W. YOUNGDAHL, Governor of the State of Minnesota, do proclaim the week of February 12 through 18, to be

"UNIVERSITY OF MINNESOTA WEEK"

and I do likewise call upon our people to participate in the events and activities of that week, and during it to devote some serious thought to the great benefits and advantages derived by persons in all walks of life from the existence of this distinguished institution and its perennial contributions not only to knowledge but to the good life in this and other states.



IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Minnesota to be affixed at the State Capitol this nineteenth day of January in the year of our Lord one thousand nine hundred and fifty and of the state, the ninety-second.

ATTEST:

*Mike Holm*  
SECRETARY OF STATE

*Luther W. Youngdahl*  
GOVERNOR

University of Minnesota Week, Feb. 12-18

# MINNESOTA

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Vol. 49 February, 1950 No. 6

THOMAS C. BUXTON, '40Ex *Editor*

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### Honorary Life Association Members

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## How It Looks from Here

By EDWIN L. HAISLET '31Ed  
Director of Alumni Relations

# CHARTER WEEK, 1950

## The Alumni in University History

THE CHARTER WEEK CELEBRATION this year is February 12 through 18, with Charter Day on February 16. Charter Week marks the commemoration of the building of the University of Minnesota, the date of the incorporation of the University into the Charter of the Territory of Minnesota. Charter Week marks ninety-nine years of the *idea* of a state university and eighty-one years of actual university existence.

Naturally, Charter Week means a great deal to our alumni—and this year for the first time several of our alumni clubs are holding birthday parties. (See page 162 for story.) Today, with our University considered one of the ten great universities of the world, and the most significant state university in the country, it is a far cry from the institution's early and precarious existence.

The history of the University is a fascinating one, and something all alumni should be familiar with, but this is not the place to review it. Instead, it is a good opportunity to review and consider just what assistance our alumni have rendered in the growth and development of our own Alma Mater. Let's look at the record.

In 1901 the legislature passed a bill creating a State Board of Control and placed the finances of the University under its supervision. Because the act was felt to be illegal as far as it applied to the University, the Board of Control made no attempt to exercise its powers. Only after the 1903 legislature failed to amend the bill did the Board of Regents and Board of Control get together. Naturally, differences arose which eventually seriously hindered the development of the University.

It was in 1904 that the General Alumni Association was born and it spearheaded the fight against the Board of Control domination with the slogan "Release the University or abolish the Board of Control." Such was alumni effort that the Board of Control members, in jeopardy of losing their jobs, consented to the passage of the act releasing the University. Thus the Alumni Association was born of battle, a battle successfully fought which safeguarded the future growth and development of the University.

In 1907 the alumni initiated the movement for the "greater campus" and for increased faculty salaries. For the first time the alumni made an official request to the regents asking that they request the legislature for an appropriation to buy more land for the campus and to increase faculty salaries, which were extremely low, by fifty percent. The regents were unwilling to go along, but Senator James T. Elwell was convinced of the need and, using the alumni program as a basis, introduced a bill for \$1,200,000 for purposes of land acquisition and salary increases. The fight was notable but the alumni won when the legislature granted an appropriation of \$450,000 for the purchase of more land (two years later it was increased to \$875,000) and \$130,000 more than the regents' request for the expansion of the University program, including the salary increase.

Again in 1909 the alumni led the fight before the legislature for the half-

(Continued on page 148)

## UNIVERSITY CENTER FOR CONTINUATION STUDY

Dates	Titles of Courses
Feb. 15-16	—Union Conference.
Feb. 16-18	—Cancer, for physicians.
Feb. 17-18	—Radio News.
Feb. 20-25	—Hospital Administration.
Feb. 20-22	—Case Supervisors.
Feb. 23	—Dental Practice Management.
Feb. 27-Mar. 1	—Clinical Dietetics; Pharmacy.
Mar. 2	—Professional Training for Employment Agency Operators and Personnel.
Mar. 3-4	—School Health, for school administrators.
Mar. 6-8	—Gastro-intestinal Diseases, for general physicians; Child-Caring Institutions.
Mar. 9-11	—Assessors' School.
Mar. 13-15	—Homes for the Aged; Waterworks School.

## Natural History Museum Sunday Programs

Free Sunday programs at 3 p.m., in the Minnesota Museum of Natural History, University and Seventeenth Aves. S.E.:

Feb. 19—Sound movie, "Logging and Forest Fires," including shots of 1948 Maine forest fire.

Feb. 26—Talk on "Animals of Great Salt Lake Islands" by Dr. William Marshall, professor of entomology and economic zoology. How animals live where water is seven times as salty as the sea.

Mar. 5—Talk on "What Did You Inherit?" by Dr. Sheldon Reed, associate professor of zoology and director of University's Dight Institute on heredity.

Mar. 12—"Plant Life in Color," color films of flowers, shown by Dr. W. J. Breckenridge, museum director.

Mar. 19—Talk on "Prairie Birdlife" by Dr. Dwain W. Warner, museum curator of birds and assistant professor of zoology.

## COMING CONVOCATIONS

FEB. 16: Dr. Bernard I. Bell, consultant on education, "How to Live in the Twentieth Century."

FEB. 23: Charles E. Brodie, pastor, Mount Oliver Baptist Church, Rochester, N. Y.

"All These People."

MARCH 2: Dr. Elwood C. Nance, president, University of Tampa.

"Brotherhood of Barbarism."

## CHARTER WEEK

(Continued from page 147)

mill tax. They failed at that time, but their efforts further enlisted alumni and public interest in the service of the University.

In 1910-1911 the alumni, in support of the student body, campaigned for a union building as a memorial to President Northrop. Just as victory was in sight President Vincent asked that the plan be dropped, stating that the University would provide the union the students wanted, and that the new library would be named Northrop Library.

An alumni mistake in 1911 not only resulted in an increase of \$50,000 in legislative appropriations but set a new policy for future University appropriation requests. The alumni had urged the regents to make a special item of fuel and to include it in their appropriation request. Because this had never been done before, the regents refused. In printing the University appropriations request for the regents, the alumni added a \$50,000 item for fuel and starred it with an asterik, with a footnote for explanation. However, in getting out some special copies for Senator Elwell, the footnote was left out. The legislature used Senator Elwell's copies and subsequently approved the appropriation bill—thus giving the University an increase of \$50,000. Since that time all appropriation bills have carried fuel as a separate item.

In 1915 the matter of affiliation with the Mayo Clinic came to a head. The Alumni Association stood for just one thing—absolute University control if there was to be an affiliation of any kind. Never before or since has there been so much bitter feeling and such widespread propaganda both for and against the proposed plan. Again the alumni lent great assistance and the plan, as finally accepted by the University, has enabled the University Medical Center to become the fourth largest in the world.

Another significant contribution of the Alumni Association was the successful fight to keep the Northern Pacific Railroad tracks from being raised—the raising which would have been a tremendous hinderance to the further development of the campus.

Other significant contributions of the Alumni Association have been the fund raising efforts in behalf of Memorial Stadium, Northrop Auditorium, and Coffman Memorial Union. More recent contributions have been the development of the Greater University Fund—a definite fund raising arm of the alumni—and through the fund the alumni sponsored Greater University Freshman Scholarship Program.

All in all, the contribution of Minnesota alumni is clearly discernible throughout the growth and development of the University. The history of the University and the contribution of the alumni are inexorably bound together. It has been said and well—that no other state university in the country is today profiting more from past organized alumni effort than the University of Minnesota. In retrospect, the alumni of the University of Minnesota have every reason to be proud of their contribution to their Alma Mater. In looking forward they can be confident that not only is their strength and assistance needed, but that it is absolutely necessary for the University's continuing place of greatness.

### WINTER QUARTER ATTENDANCE

Winter quarter attendance this year at Minnesota (Twin Cities and Duluth campuses) is approximately 23,500 students, a drop of about 2,100

from the 1949 winter quarter. The drop of about 3,900 from last year in veterans attending under GI benefits to a 1950 winter quarter total of approximately 9,800 is materially offset by an increase in non-veteran students.

## Chemistry Study



Royce Freese, chemical engineering student, studies the operation of a newly developed apparatus for gas absorption measurement of the product of crushing operations. The measurement procedure is useful in determining the efficiency of equipment used in ore treatment and similar fields.

It determines crushing effectiveness by the extent of the surface of crushed materials produced. The greater the surface area of the crushed objects, the more gas they absorb. The greater the surface area shown by the measurement, the more finely the materials have been crushed. Extensive investigation at the University of crushing is directed by Dr. Edgar L. Piret, professor of chemical engineering.

### Engineering Building Dedication Postponed

Dedication of the new Mechanical-Aeronautical Engineering Building on the Minneapolis campus, originally planned for University of Minnesota Week this month, has been postponed to next fall. Harry E. Gerrish, president of the Institute of Technology Alumni Association, said Oct. 5 and 6, 1950, have been tentatively set for an open house, convocation and banquet which will mark the dedication. The alumni group is working with the University administration on the dedication plans.

# MINNESOTA

VOICE OF THE ALUMNI

Vol. 49 No. 6

February, 1950

## INSTITUTE OF TECHNOLOGY

It coordinates training in Engineering, Chemistry, Architecture, and Mines and Metallurgy.

By *ATHELSTAN F. SPILHAUS*  
Dean of the Institute

**T**HE FORMATION and growth of the Institute of Technology has been a step-wise process. The beginning was made when the original College of Engineering and Architecture was grouped with the School of Chemistry about the time of World War I. Later, upon the retirement of Dean Appleby, the School of Mines and Metallurgy was added and the grouping was formally designated as the Institute of Technology. Recently the regents of the University took steps to recognize the School of Architecture as a separate entity within the Institute. Thus the Institute presently has four schools and colleges.

### ENGINEERING

The College of Engineering, the largest, is composed of the Departments of Aeronautical, Civil, Electrical, and Mechanical Engineering and the Departments of Drawing and Descriptive Geometry and Mathematics and Mechanics. Important curricula given jointly by the College of Engineering and other colleges in the University are, for example, the curriculum in Agricultural Engineering and the combined curriculum with Business Administration.

Comparatively new introductions are a curriculum in Engineering Mathematics, a curriculum in Milling Engineering, and increased emphasis on Industrial Engineering. Also, we have recently reactivated two-year technical aid programs, the first curriculum of which is directed towards training men and women who wish to become competent draftsmen. A notable and desirable trend is the greatly increased graduate work in all departments of engineering.

The College of Engineering has associated with it three major research units: the Engineering Experiment Station, the St. Anthony Falls Hydraulic Laboratory, and the Rosemount



Dean Spilhaus

Aeronautical Research Center, which are described in this issue of the magazine.

### CHEMISTRY

The School of Chemistry has within it the Departments of Chemistry and Chemical Engineering. The Chemistry Department consists of the divisions of inorganic, analytical, organic, and physical chemistry. Each of these departments is fully accredited to train chemists and chemical engineers. Within the Institute of Technology Chemical Engineering enjoys an enviable position which does not exist at many schools. As a department of the School of Chemistry, it is able to preserve the most desirable and direct contact with the Department of Chemistry; as a Department of Chemical Engineering in the same Institute of Technology as the other departments of engineering, it also derives benefits.

### 200 Graduate Students

At the present time there are about 200 graduate students in the School of Chemistry. Most of these students are candidates for the doctorate. This constitutes one of the largest graduate groups at Minnesota. To aid these students the School has nearly 100 half-time teaching assistantships as well as 15 non-service pre-doctoral fellowships. In addition, there are several post-doctoral fellowships available to outstanding young research students under research contracts, of which there are several in the School of Chemistry, as well as through grants. A year ago the du Pont Company announced 10 grants of \$10,000 each to

## The Institute

be given to 10 of the leading departments of chemistry in the country for the support of fundamental research in pure chemistry. Minnesota received one of these and has been assured that the grant will be renewed next year. Training in chemistry at Minnesota has reached a place of high eminence in the United States.

### MINES AND METALLURGY

Efficient utilization of our dwindling reserves of irreplaceable minerals will depend upon the foresight, leadership and skill which education and research can develop. Marked depletion of some minerals and virtual exhaustion of others by two world wars will require greater ingenuity for continued world industrial leadership. With but seven per cent of the world's population, we produce half of the world's steel.

The School of Mines and Metallurgy trains men for employment in geology, mining, petroleum and metallurgy. Ore bodies and oil pools of the future will require men well trained in geology and in geophysics for discovery and exploration.

The mining engineer must be consulted early in the development of mineral deposits to determine the techniques and equipment necessary to mine and transport the ore to processing plants. The economical extraction, handling and concentration of several tons of low grade ore to secure one ton of merchantable product creates opportunities for mining engineers.

#### Methods Improved

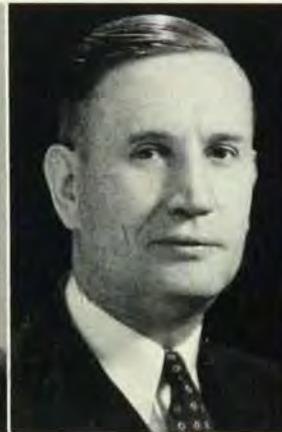
To drill oil wells 20,000 feet deep against tremendous pressures requires special equipment and skilled petroleum engineers. As much as 75 per cent of the oil was formerly left in the ground, but natural forces, under close scientific control, are now used to achieve high ultimate recovery with a minimum of pumping.

Metals are destined to hold a prominent place in our highly mechanized life because they are strong, tough, readily shaped, and good conductors of heat and electricity. From the microscopic structure, the trained

## Technology's Assistant Deans



L. H. Reyerson  
Chemistry



T. L. Joseph  
Mining



E. W. Johnson  
Engineering

metallographer can predict the engineering properties of alloys with surprising accuracy. He is indispensable in selecting the metal or alloy best suited for a particular service.

All of these important aspects are covered in the training offered in the Institute's School of Mines and Metallurgy, which is recognized as one of the finest schools of its type in the country.

### ARCHITECTURE

Architecture, a profession in which art, science, and business are inextricably mingled, has an appropriate academic home in the Institute of Technology. As far back as 1869, a Regents' plan of University organization proposed a "Non-resident Professors of Architecture." But not until 1913 was a complete professional curriculum established with *Frederick M. Mann*, (Minn. B.C.E. 1892, C.E. 1898; M.I.T. B.S. in Arch. 1894, M.S. in Arch. 1895), in charge. Under his wise and able leadership, which extended until his retirement in 1936, the original department grew to a School of Architecture which now has an established place as one of the four divisions of the Institute.

In 1932 the original four-year professional curriculum was lengthened to five years to include a pre-professional year of liberal arts and basic sciences. By cooperation with the College of Science, Literature and the Arts, a major in architecture is provided for students in that college. By

a combination of the Science, Literature and the Arts major and the Institute of Technology professional work, students may earn both the Bachelor of Arts and the Bachelor of Architecture degrees in six years.

The quarters of the School on the two upper floors of the Main Engineering Building have recently been somewhat enlarged and drastically remodelled. Although still crowded, they provide a much more efficient and attractive setting for the School's work than the older alumni enjoyed.

The total picture of the Institute, with its various schools, its balance between undergraduate and graduate teaching, and its balance between teaching, research, and service to the state is a good one to contemplate. Alumni may well take pride in their Institute of Technology.

### Spilhaus Became Tech Dean in January, 1949

Athelstan F. Spilhaus, a native of Cape Town, Union of South Africa, came from the directorship of research at New York University Jan. 1, 1949, to become dean of the University of Minnesota Institute of Technology. Now only 38 years old, he has an outstanding record in teaching, research and technical services at Massachusetts Institute of Technology and N. Y. U., with professional organizations and government departments, and with the U. S. Army Air Forces in World War II.

# 300 ON TECH FACULTY

THE faculty of the Institute of Technology as a whole in the professorial ranks and instructor numbers almost 300. When we add to these the number of important personnel of the research stations and our teaching assistants, the family becomes a large one of well over 600. It is not to the numbers but to the distinction that

attaches to many members of our faculty that we should give attention. Some of the newer appointments which have added greatly to the strength of the Institute are indicated below, together with notes on various members of the faculty. With such a large and distinguished group these notes can only be a sample.

## Engineering Staff Covers Wide Range

By *PROF. ELMER W. JOHNSON*  
'14BS;'15EE;'23ME  
Assistant Dean

THE INTERESTS and activities of the members of the faculty of the College of Engineering are many and varied and cover many phases of research, industry and engineering education. In the field of research, numerous projects are being carried out in each department, many of them in cooperation with industry. Also in the field of industry many members serve as consultants.

Some are gifted in working with students and give much time to advising and counselling students in their college problems and the problems of employment after graduation. Others are serving the state and the nation on committees and advisory boards. The local and national technical and engineering societies depend upon the faculty for assistance and leadership.

There are 217 members on the teaching staff: 30 professors, 20 associate professors, 39 assistant professors, 124 instructors and 3 lecturers. There are also 30 teaching assistants who are studying for advanced degrees.

### Newer Appointments

Some of the newer appointments to the staff are men with advanced education and experience. Among them Dr. Stefan E. Warschawski, in mathematics and mechanics, is noted in the field of conformal mapping. He

is especially interested in the expression of very complex problems encountered in engineering research, in forms that may be solved by the use of the new mathematical calculating machines. Dr. Newman A. Hall, in mechanical engineering, is recognized for his work in thermodynamics. Before he came to Minnesota he was head of the analysis section of the research department of the United Aircraft Corporation. Professor *Lee S. Whitson* '35MechE;'37MS, in mechanical engineering, is well known in the field of industrial engineering and management. In 1948 he was presented the Gilbreth Medal for outstanding contributions to Industrial Engineering by the Society for the Advancement of Management. Dr. *W. G. Shepherd* '33EE;'37PhD, in electrical engineering, has been active in the research division of the Bell Laboratories. Dr. Aldert van der Ziel who will join the staff in electrical engineering in March comes with a distinguished record from his native country of Holland.

In addition there 79 teaching assistants. Each one of these is registered in the Graduate School and working for an advanced degree.

The faculty are widely known for their research activities as is evidenced by their publications and awards. Professors Richard T. Arnold and C. Frederick Koelsch have each received the \$1,000 award in pure chemistry given to young men in chemistry by the American Chemical Society. Professor Kolthoff was the most recent recipient of the Nichols Medal for work in pure chemistry. He has just been notified that he is to receive the Fisher award in analytical chemistry for 1950. Professor Smith is a member of the National Academy of Sciences and Guggenheim Fellowships have been awarded to Professors Lloyd H. Reyerson and Arnold in past years.

The productivity of the staff in research is considerable. From 50 to 100 scientific papers are published annually.

## Chemistry Faculty Wins Many Awards

THE FACULTY of the School of Chemistry numbers 27 who hold the rank from instructor to professor. There are 12 full professors, 5 associate professors, 9 assistant professors and 1 instructor. All of the staff have earned the doctor's degree with the exception of the instructor.

## Architecture Has Many Younger Men

By *PROF. ROY C. JONES*  
Head, School of Architecture

THE PRESENT faculty of the School of Architecture includes two professors, four associate professors, five assistant professors, and five visiting critics and lecturers.

Of the older men to whom must go the credit of establishing and developing the School to its present high

## The Institute

level of achievement and reputation, Prof. *Frederick M. Mann* '93CivE; '98CivE, and Prof. *Leon E. Arnal* have retired. Of that same group, Profs. *Rhodes Robertson*, *Donald C. Heath* '16Arch; '31MS, *Robert T. Jones* and *Roy C. Jones* are still in active harness.

Among numerous honors and activities, *Robert Jones* is president of the Minneapolis City Planning Commission and active in state and national city planning affairs. *Roy Jones* continues as advisory architect to the University and president of the National Architectural Accrediting Board.

The School has been fortunate in recruiting talented, well-trained and active younger men to its staff. *Robert Cerny* '32Arch, is a stimulating teacher and is making notable contributions to Minnesota architecture in his practice. *Winston Close* '27-Arch, is assistant advisory architect to the University. *Harlan McClure* has reorganized the work in beginning design and published it in book form. Both *Close* and *McClure* have won professional acclaim for the buildings they have designed in their occasional outside practice. *Norman Nagle*, *Walter Vivrett*, *Carl Graffunder* '42-Arch, and *Richard Hammel* '44Arch, are newcomers of great promise.

The School is specially indebted to various younger Twin Cities architects who have helped it over the bulge of post-war enrollment by acting as part-time critics and lecturers. *Brooks Cavin*, winner of the competition for the State Veterans Service Building in St. Paul is one of them. *Lawrence E. "Duke" Johnson* '29IT, has given special lectures in Building Equipment. A half dozen others have made or are making highly effective contributions.

**KUOM Ballet Series:** Music and stories of world famous ballet productions are presented in a series of hour-long broadcasts launched last month by the University radio station, KUOM (770 on your dial). The programs are on Saturdays at 2 p.m.

## Mines Teachers Do Wide Public Service

THE FACULTY of the School of Mines and Metallurgy consists of five professors, one associate professor, four assistant professors, and four instructors. By fall eight of the staff will have completed their doctorates. All have had experience in industry and research.

During World War II, Professor *Thomas L. Joseph*, assistant dean, directed full scale blast furnace tests that resulted in more pig iron and steel for the war effort. Means of preventing defective cartridge cases were found by Dr. *Ralph L. Dowdell* '18-MetE; '21MS; '26PhD. Professor *H. S. Jerabek* '26ChemE; '29MS; '37PhD, worked in the Geophysical Laboratory in Washington, D. C., Professor *Allan E. Martin* '35Chem; '40PhD, and *Gust Bitsianes* '41ChemE, worked on the atomic bomb project. *William B. F. Mackay* '40MetE; '47MS, and *Donald H. Yardley* 1948Gr, were commissioned officers in the RCAF and the Royal Canadian Engineers, respectively.

In mineral dressing, Prof. *S. R. B. Cooke* is directing research on the recovery of finely divided iron ore. Dr. *Wladimir Philippoff*, a colloid chemist of international repute, was recently employed by the Mines Experiment Station to conduct research on floatation under Dr. *Cooke's* direction.

In mining, Prof. *E. H. Comstock* '07MS, retired in 1944, Prof. *W. H. Parker* '07MinE, in 1949, and Prof. *Edwin M. Lambert* '09MinE, will retire in June, 1950. Professor *Louis S. Heilig* '15MinE, will supervise ore estimation for the Minnesota State Tax Commission after Prof. *Lambert* retires.

Professor *Eugene P. Pfeleider* '32-MinE, and *Yardley*, of the Mining Department, and *Washington D. Lacabanne* '47PhDPetE, from petroleum Engineering, have started a research program on diamond drilling.

In the winter quarter, Dr. *Harold M. Mooney*, a recent graduate of the California Institute of Technology, began instructing in geophysics.

## Studies Run From Solar Dust to Heat

By PROF. CLARENCE E. LUND

'33MechE; '34MS

Assistant Director

THE ENGINEERING Experiment Station is open to all departments of the Institute of Technology for the purpose of advancing research and graduate study; conducting scientific and industrial investigations; and cooperating with governmental agencies, technical societies, associations, industries or public utilities in the solution of technical problems. The results of scientific investigations are published in the form of bulletins, technical papers, or in engineering journals or magazines.

The research laboratories are located in Experimental Engineering Building and the Oak Street Laboratories, both of which are well equipped with shops, equipment, and other facilities for conducting research and aiding in the publication of results.

One of the most recent projects is the snow, ice and permafrost research sponsored by the U. S. government, St. Paul District Corps of Engineers, U. S. Army. A staff of seven members is now engaged in carrying on this work. Nationally and internationally recognized authorities in this field are continually consulted.

Additional projects include the study of flax straw and its application in the manufacturing of linen; solar energy as an auxiliary source of heat for heat pumps; thermal conductivity of materials at low temperatures of -75 F and pressures of 0.1 microns; vapor transmission and air infiltration through weatherstripped and non-weatherstripped windows; effect of climatic conditions on the performance of insulated roofs; the study of the characteristics of flour mill dust; vacuum tube studies; panel radiant heating; ram jet performance at high speeds; thermal properties of soils; pressure determinations on loaded

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## BROAD RANGE OF RESEARCH

RESEARCH in scientific fields and in engineering is such an important and intimate part of education in these fields that it is sometimes difficult to separate the research activity from the teaching function. In all of the Schools and Departments of the Institute active research is being carried forward. In many cases student participation, particularly that of graduate students, is very great. Many of the projects are sponsored by outside agencies,

state, federal and private.

In addition to the research work which is physically integrated within the departments of the teaching colleges, there are four major units in the Institute whose prime activity is research and experimentation. These are the Engineering Experiment Station, the Mines Experiment Station, the Saint Anthony Falls Laboratory, and the Rosemount Aeronautical Research Center.

### Taconite Research Is Mines Feature

By PROF. E. W. DAVIS  
Director

MUCH OF the research work at the Mines Experiment Station in late years has been connected with the utilization of a type of iron-bearing rock called "taconite" that exists in very large quantities in northern Minnesota, and upon which iron mining must eventually depend if it is to continue in this area. The iron mineral that much of this rock contains is magnetite disseminated throughout the mass of rock in very fine particles. Fundamentally, the method by which high-grade ore can be extracted from magnetic taconite rock is very simple, since it is only necessary to crush the rock to a fine powder and then separate out the good ore by means of magnets.

However, in order to carry out this operation on a tonnage basis, it has

been necessary to discover new processes, design new equipment, and perfect new control methods. To do these things requires an intimate knowledge of the physical, chemical and magnetic properties of the various mineral constituents of the rock. Magnetic taconite concentration has left the laboratory and has moved into semi-commercial plant operation near the mines, but this has only brought new problems into the laboratory that must be solved in order to make large-scale operations possible.

These problems include water recovery and purification, waste disposal, agglomeration, and the redesign of equipment that proves to be unsatisfactory. While this work is holding the attention of one group of scientists, another group is working on the concentration of the non-magnetic types of taconite.

### Hydraulic Lab Aids Numerous Agencies

By LORENZ G. STRAUB  
Director

THE SAINT Anthony Falls Laboratory from the time of its inception and construction has involved material contribution and co-operation of federal, state, municipal and private agencies. It is situated on Hennepin Island at the head of Saint Anthony Falls about a mile upstream of the main campus of the University on one of the most historic sites of Minnesota and a focal point of the state's industrial development. The Laboratory now is engaged in research sponsored by various divisions of the Navy, the Army Corps of Engineers, the U. S. Geological Survey, the Soil Conservation Service, the Bureau of Reclamation, the Bureau of Public Roads, as well as, from time to time, by various administrative divisions of the state of Minnesota. More recently its studies have assisted in problems in India, in Alaska, and now Latin American work is in view.

Some of the types of studies in this research establishment include flow of suspended solids in pipes, hydraulics of culverts for roadway drainage, river



stabilization, navigation and flood control, soil erosion control, airport drainage problems, plumbing fixture standards, design of a high speed water tunnel for testing torpedoes and undersea craft, to mention only a few. Particularly in the past few years



At the St. Anthony Falls Hydraulic Laboratory, Lorenz G. Straub, laboratory director, operates a demonstration flow channel used in hydraulic study.

## The Institute

the Saint Anthony Falls Laboratory has spearheaded the experimental design of exceptionally imposing hydraulic structures for Minnesota as well as throughout the United States and abroad aggregating a value of many millions of dollars. Typical are a \$20,000,000 Minneapolis Upper Harbor, a \$3,000,000 experimental water tunnel for the Navy, a \$5,000,000 water supply reservoir for the city of Houston, Texas, and a \$265,000,000 power and irrigation dam for Madras, India.

All of the fundamental and applied research is closely associated with the instruction and training of graduate students in hydraulics and fluid mechanics. In addition to its instructional work on a graduate level to Minnesota students, many foreign post-graduate students who seek entrance to this department for specialized training are admitted for study toward the master's and doctor's degree.

## Studies Run

(Continued from page 152)

beams; heat pump application to residential heating in northern climates, and many others.

Funds for research are obtained from sources such as the Graduate School; U. S. Army; Naval Ordnance; Minneapolis - Honeywell Regulator Company; Weatherstrip Research Institute; Insulation Board Institute; National Paint, Varnish & Lacquer Association; Millers National Federation; Minnesota & Ontario Paper Company; American Society of Refrigerating Engineers; and American Society of Heating & Ventilating Engineers.

A new addition to the Station through arrangements with the U. S. Weather Bureau is a federal meteorologist. He is studying Minnesota weather and arranging closer cooperation between the university, state and federal agencies in problems of forecasting and climatology.

## Wind Tunnels Are Important Advance



Examining a projectile after it has been tested in a continuous flow, supersonic wind tunnel at Rosemount for air resistance, stability and lifting power are: left to right, Russ Wilshusen, Mary Teigen, Kenneth Anderson, Prof. John D. Akerman, and Jack Ranier, members of the Aeronautical Engineering staff.

By **PROF. JOHN D. AKERMAN**  
Head of Dept. of Aeronautical  
Engineering

**T**HE AERONAUTICAL laboratories at Rosemount (total floor area, 45,580 sq. ft.) contain four supersonic wind tunnels, plus propulsion, high speed photography, electronics, and physics of the air laboratories, and also ballistics ranges with or without airflow. Most work is done in the four wind tunnels which provide air speed range from zero velocities to velocities equal to seven times the velocity of sound (Mach 7).

The open air jet tunnel uses either 16" or 32" diameter jets and reaches velocities up to Mach 1.4.

A transonic continuous flow wind tunnel has a 16" by 16" working section and provides velocities up to Mach 1.4.

The supersonic continuous flow 6" by 9" tunnel operates from Mach 1.5 to Mach 4. All three of the above mentioned tunnels utilize the same 38,000 h.p. electrically driven air compressors and a dry air storage tank of 86,250 cubic feet capacity.

A separate building houses the hypersonic blow down wind tunnel with two channels, one having 6" by 9" and the other, 12" by 12" test

section. The channels use five vacuum tanks (8,750 cubic feet) on one side and high pressure air storage tanks on the other side of the building. By quick opening valves the air is let from a pressure tank into the vacuum tanks through the test section; velocities up to seven times the velocity of sound (Mach 7) can be reached, depending on the air flow requirements, for a duration of 30 seconds or more.

For all tunnels the latest scientific instruments are provided, including such items as Schlieren and high speed spark photography with exposure time down to one-half millionth of a second duration at two-millionths of a second intervals.

Approximately 65 persons including several full-time scientists are employed at Rosemount on Aeronautical research and approximately \$400,000 a year in research contracts from outside sources is carried on by the department. Although most projects are classified, such unclassified projects as the study of high frequency vibration effect on the human body, specific heat and relaxation in air, high frequency air pulsation (one-million cycles per second), apparatus development, and others are in progress.

# New Buildings are Asset

THE Institute is most fortunate in that long-standing needs for more adequate space facilities for Mechanical Engineering, Aeronautical Engineering and Chemical Engineering have now been provided and these departments enjoy, or, in the case of Chemical Engineering will enjoy very soon, excellent new laboratories and classroom and office facilities. It has to be borne in mind, however, that while the space provided these departments is immeasurably superior in quality, because of the giving up of older quarters, the net increase to take care of the faculty and student body of the Institute as a whole is not as great as it would appear.

The alumni may well share our pride in the various laboratories, but at the same time should be cognizant of further needs as, for example, those outlined by Dr. Straub in relation to the Civil Engineering Department.

## MECHANICAL ENGINEERING

By RICHARD C. JORDAN

'31AeroE; '33MS; '40PbD

Prof. of Mechanical Engineering

THE GROWTH of the mechanical engineering department from a single graduate in 1878 to the present era with a registration approaching a thousand has been rapid, and the University has been pressed to provide expanding facilities. From a lone professor who split his duties between Industrial Mechanics and Civil Engineering in 1870 the staff of the mechanical engineering department has increased to its present number of 64. The old Mechanical Engineering building, constructed in part in 1901, housed the department for a half century, and during its declining years not only proved inadequate in facilities but was condemned by the State Fire Marshal.

Last fall the department moved into its new quarters interconnected with the electrical and aeronautical building. The front wing, facing Church St., houses offices and classrooms, and the wing interconnected with the aeronautical building houses the mechanical engineering laboratories. Although it will still be some time before the research and instructional facilities of these laboratories are completed, the potential horizons have been greatly broadened.

The basement laboratories house

foundry, X-ray, welding, and heat treating facilities. Industrial engineering, machine tool, and gauge laboratories are located on the first floor. The second floor contains wood technology, die casting and plastics facilities. Instrumentation, refrigeration, machine design and basic laboratories are housed on the next floor. The internal combustion laboratories and two large -70F low-temperature research rooms donated by the Mayo Clinic are located on the top floor.

## AERONAUTICAL ENGINEERING

THE NEW Aeronautical Building contains 6,119 sq. ft. of classroom space, 5,875 sq. ft. of office space, 26,000 sq. ft. of laboratory space, and on top of the building is an open air laboratory of 9,600 sq. ft. for testing aircraft accessories or scientific instruments. In addition to the regular class and design rooms, some of which are shared with other departments of the University, worthy of mention is the aircraft laboratory which has 4,290 sq. ft. and is two stories high in which full-sized aircraft can be housed and studied.

Separate electronics and aircraft instrument laboratories are close to the general instrument shop. Another section which is nearing completion contains the high altitude and low temperature room where the cold chamber is insulated for -70°F. This

## The Institute

section will ultimately house a high altitude chamber so that experiments involving pressure and temperature changes may be conducted. On the third floor is a section which will eventually constitute a unit for meteorological studies, weather map plotting, and meteorological research.

Besides the above described facilities in the new Aeronautical Building the department operates three lowspeed wind tunnels with speed ranges from 30 m.p.h. to 140 m.p.h. at the Oak Street Laboratory, the Aeronautical Laboratories at Rosemount, and the University-owned airport for flight activities near New Brighton.

The department has facilities at the University-owned airport near New Brighton for flight research and student instruction in operation, construction, and flight techniques. They include a three-legged (each leg 35' high and 90' long) wind screen for launching stratosphere balloons:

## CHEMICAL ENGINEERING

By N. H. CEAGLSKE

Professor of Chemical Engineering

THE CHEMICAL Engineering Building is the culmination of the effort over a period of many years by the late Professor C. A. Mann. The building marks the southern boundary of the engineering quadrangle. The completion date is sometime during the summer of 1950. The architectural design and construction are unique. The south and north exterior walls are made up entirely of aluminum, i.e., the anodized plates, mullions and window frames.

There are five full floors, a penthouse and sub-basement, the latter containing the service pipes, air compressors and a hot water tank. The ground floor houses locker and shower rooms, storage rooms, a refrigerated room, a darkroom, an elec-

## The Institute

tric switchboard, a gas-meter room, a large design laboratory and one office. On the first floor classrooms occupy the south side and seven offices and a library the north side. The second floor has one large lecture room, the fuels and electrochemistry laboratory, three offices, an instrumentation and control laboratory, a calculator room and a chemical stockroom.

The unit operation and process laboratory covers most of the third floor. Part of this area is open above and extends into the penthouse to provide a 39-foot headroom for such equipment as distillation columns. In addition, the departmental shop, the storeroom, a calculation room and a control laboratory are on this floor. Except for two offices, the fourth floor consists entirely of research laboratories. The penthouse contains the ventilating equipment and elevator machinery.

## CIVIL ENGINEERING

By **PROF. LORENZ G. STRAUB**  
Head of Civil Engineering

**D**EMANDS ON the Civil Engineering Department have become proportionately probably even greater than in most other areas of the Institute of Technology. Thus, the present undergraduate enrolment is considerably more than twice the prewar maximum; also, the proportionate enrolment has steadily increased from 10 per cent of the total in all engineering to over 17 per cent this year. But the demand has been even more impressive on the graduate level in Civil Engineering, where the enrolment has steadily increased from about four or five prewar average to well over 50 this year.

Contrasted to this demand the permanent facilities available to the department have undergone a most

serious retrogression. Thus the recorded permanent prewar floor space for laboratories and drafting rooms was 17,500 sq. ft. as compared to only 11,000 sq. ft. today, a loss of over 6,000 sq. ft. This serious decrease in floor area, brought about in part by the demand to meet requirements of other enterprises, has been provisionally offset by 13,000 sq. ft. area made available in two of the wooden temporary buildings adjoining Main Engineering and elsewhere.

At present the Civil Engineering teaching staff offices and laboratories on the campus are spread over six different buildings of the Technology group, allowing the Department to "get by" for its instructional requirements; but this is a woefully ineffective arrangement for highest performance.

Certainly an extremely urgent need within the Institute is the provision of adequate space and facilities for the Civil Engineering Department, where the very high postwar demand seems to show little sign of lessening.

## THE ALUMNI . . .

### *They've Gone Places, Done Things*

#### *Engineering Has 9,000 Graduates*

**O**VER 9,000 students have graduated from the College of Engineering since it was organized in 1871. The number graduating each year gradually increased until it reached a total of 213 in 1939. It dropped to a very low number during the war and since then has risen rapidly until last year the total was approximately 1,000. The number of graduates will be large this year after which it will decrease rapidly and should soon reach the normal trend.

Over one third of our graduates remain in Minnesota where they may be found in every section. The state with the next largest number is Illinois with California, New York, Wisconsin and Ohio following in order. Over one-half of the graduates are in the

nation's north central industrial area which includes Minnesota. Others are located throughout the country.

A relatively small group has gone into foreign service and is widely scattered in many countries with the largest number in Canada and South America.

Our alumni have given distinguished service in many fields. They are to be found in many occupations such as *W. R. Peterson '36AgE*, in agriculture, who manages a 2,100-acre farm for the International Harvester Co.; *Walter C. Beckjord '09EE*, in business, president of the Cincinnati Gas and Electric Co., and past president of the American Gas Association; *W. B. Stout 1901-03*, in industry, noted for his original design work; *Dr. A. O. C. Nier '31EE; '33MS; '36PhD*, in nuclear physics; *Dr. L. R. Hafstad '26EE*, in the field of atomic energy; *Dr. Cleo Brunetti '32EE; '37PhD*, who

received the Eta Kappa Nu award as the outstanding young electrical engineer in 1941; *George L. Tuve '20Eng; '21EE*, in engineering education, head of the Department of Mechanical Engineering at Case School of Applied Science.

#### Mines Alumni Are Found in 44 States

By **PROF. T. L. JOSEPH**  
Assistant Dean

**O**F THE 974 men who have received degrees from the School of Mines and Metallurgy since the first graduation class of 1894, about 10 per cent are deceased, and the addresses of 7 per cent are unknown. Of the remainder, 258 are located in Minnesota and 430 in 43 other states

## Drilling Research



W. D. Lacabanne '47PhD, and L. S. Heilig '15MinE, of the School of Mines and Metallurgy staff inspect newly introduced equipment for diamond drilling research of importance to the mining industry.

of the Union. The order of the next 10 states in number of graduates is California with 69, through Illinois, Ohio, Texas, Pennsylvania, Michigan, New York, Montana, District of Columbia to Arizona with 13.

There are 36 graduates working in foreign countries, including Canada, Mexico, Cuba, Honduras, Dominican Republic, Argentina, Bolivia, Chile, Columbia, Peru, Venezuela, England, Iceland, Philippine Islands, and China.

Among the older graduates who have arrived at the top in their professions, are, *Guy Bjorge* '12, vice president and general manager, Homestake Mining Co.; *Harold Rabilly* '11, manager of mines, Anaconda Copper Mining Co.; *A. Irving Levorsen* '17, dean, School of Mineral Sciences, Stanford University; *Fred A. Davies* '16, vice president of operations, Arabian American Oil Co.; *Walter H. Wheeler* '06, consulting engineer; *Algot F. Johnson* '16, Al Johnson Construction Co., general contracting; *Samuel L. Hoyt* '09, technical advisor, Battelle Memorial Institute; *Ralph L. Dowdell* '18, professor of metallurgy and head of the department of Metallurgy, University of Minnesota.

## Architects Win Numerous Awards

THE ALUMNI of the School of Architecture have made names for themselves not only in the state but in the country as a whole. A few of the many alumni and their activities are noted here.

*George Dahl* '21, of Dallas, is one of the leading architects of the Texas area. *George Frazer* '19, won the famous Roman Prize and after completing his fellowship in The American Academy in Rome, he is a practicing architect in Providence, R. I. *Lawrence Anderson* '27, won the Paris Prize while doing graduate work at M.I.T. As a practitioner in Boston and a teacher at M.I.T., he has designed several notable buildings and is in charge of the architectural courses in M.I.T.'s School of Architecture and Planning. *Ralph Hammett* '19, is a professor of architecture at the University of Michigan. *Winston Close* '27, and *Robert Cerny* '32, after graduate study and foreign travel, have made names for themselves as members of Minnesota's faculty and as architects in Minneapolis.

*John Walquist* '23, is a partner in the New York firm of Reinhard, Hofmeister & Walquist, architects of Rockefeller Center. *Charles Wiley* '40, and *Leonard Currie* '36, both won Harvard's Wheelwright Traveling Fellowship. Wiley later won the Roman Prize, as did *Spero Daltas* '43. Wiley is now one of the key members of his office of Skidmore, Owings & Merrill in Chicago. Currie is on the Harvard School of Architecture faculty, and a member of Prof. Gropius' Architects Collaborative. *Kenneth Cramsie* '29, is a lieutenant colonel of the regular Army Engineers.

In addition *Arnold Raugland*, *Glynne Shifflet*, *Roy Thorshov*, *Ted Kraft*, *Sid Stolte* in Minneapolis; *Tom Ellerbe*, *John Dawson*, *William Ingeman*, *Milton Bergstedt* in St. Paul; *Reinhold Melander* in Duluth; *Jack Hein* and *Norman Fugelso* in Albert Lea, together with a great number of other names all come to mind.

## The Institute

### Industry Draws Chemistry Grads

By PROF. LLOYD H. REYERSON  
Assistant Dean

ALUMNI of the Chemistry Department are today scattered all over the world. There is a professor of chemistry in India and one in the Philippines. Chemists from Minnesota are practicing in the Dutch West Indies and some have held posts in the East Indies. The greater number of the alumni, about 2,500 in all, are working in industry.

*Minton B. Anderson* '20Chem; '21-CivE, is a vice president of the Aluminum Co. of America and *Francis Frary* '05Chem; '06MS; '12PhD, is the research director of that company. *Lloyd Hatch* '23ChemE, is the vice president in charge of research and development at the Minnesota Mining and Manufacturing Co. in St. Paul.

*Miles Dablen* '24ChemE; '28PhD, has recently become director of sales for all fine organic chemicals of the du Pont Co. *Leonard P. Moore* '29-ChemE, directs new products development for the American Cyanamid Co. and *Elmore H. Northey* '27BA; '30-PhD, is director of research at the company's Stamford laboratories.

In the academic world Minnesota may also be justly proud of its graduates in chemistry. Many of them hold professorships in the leading universities of the country. They are scattered from the east to the west and from the north to the south. Professor *Farrington Daniels* '10ChemE; '11MS, at Wisconsin has been one of the leaders in physical chemistry and has lately been intimately connected with atomic energy developments. In addition we find such eminent alumni in academic work as *Fuson*, *Leitman*, and *Wall* at Illinois, *Lingane* at Harvard, *Calvin* and *Orelemann* at Berkeley, California; *Kobe* at Texas, *Swearingen* at Oklahoma, *Hume* at M.I.T., *McNevin* at Ohio State, *Cromwell* at Nebraska, and *Geismann* at U.C.L.A., to mention just a few.

# The Minnesota Alumni Association

## Student Editors Learn About Scholarships

To help introduce the alumni sponsored Greater University Freshman Scholarship program, the MAA held a press conference in the Campus Club Jan. 18 for high school editors of the Twin Cities and suburbs. More than 40 editors from public, parochial and private high schools attended.

Their comments and questions indicated a hearty approval of the scholarships and the plan of distribution and a spirit of cooperation in recounting the program to their student bodies so that every student will know of the opportunity for assistance provided by the Greater University Freshman Scholarships.

The program is being explained in other communities of Minnesota through local MAA representatives, posters, and other materials distributed to the high schools.

Bob Provost, president of the All-University Congress, student governing board, welcomed the student editors to the campus and introduced six University student leaders present to second the welcome.

*Edwin L. Haislet*, Director of Alumni Relations, and *Stanley Wenberg*, Director of the Greater University Fund, explained the general background and awarding of the scholarships. *George Risty*, Director of the University Bureau of Loans and Scholarships, described the selection process and *Paul Moe* of Granite Falls, Minn., a winner of one of this year's scholarships, told what the scholarships mean to a student in attendance at the University. Following the talks, *Dave Skrein*, 1949 Gopher gridiron fullback, narrated for showing of the 1949 Gopher Football Hi-Lite movies. Coffee and cookies were served.

## Scholarship Meeting for Editors



Jim Morris, right, MAA student relations secretary, who organized the conference, was pressed for scholarship program facts by four high school editors, left to right, Olive Bevan, North St. Paul Northern Highlights; Patricia Ryan, St. Paul Central Times; Ann Potter, front page co-editor, University High Campus Breeze; and Sidney Brown, Excelsior Minnetonka Breeze.

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Shown here is part of the throng of Twin Cities and suburban high school editors who came to Coffman Union for first-hand news about the Greater University Scholarships. Seated in front are three University student leaders who greeted them: Left to right, Bob Provost, president of the All-U Congress; Sewall Glinternick, editor of Minnesota Daily; and Ellison C. Grayson, Jr., president of the Interfraternity Council.

## What a Scholarship Does for a Student

*Paul Moe of Granite Falls, Minn., holder of one of this year's Greater University Freshman Scholarships (District 6), gave the following talk at the MAA high school editor's conference on the 1950-51 scholarship program.*

**YOU HAVE HEARD** how the freshman scholarship plan was formulated and put into practice; how the Minnesota Alumni Association intends to make this program even more ambitious in the future; and how a high school senior should proceed in getting a scholarship. Mr.



Paul Moe

Risty also gave you an idea as to the criterion the committees use in judging applicants.

Well, I was fortunate enough to get a freshman scholarship. It has proved to mean a great deal to me.

When I applied—filled out the forms, and went through the "red tape" necessary (it really wasn't much)—the scholarship seemed, well, like a "dream." It was publicized by posters and circulars; it was talked about but was it *real*? You know the answer. The scholarship did turn out to be a pleasant reality for 40 high school seniors last fall.

After one quarter at the University under the scholarship fund, I can see better some of the values and benefits gained by the student through the scholarship. (Continued on page 165)

## Morrill to Make 2 Alumni Trips

### TO EASTERN CLUBS

**UNIVERSITY PRESIDENT J. L. MORRILL** will meet with the Minnesota clubs of Buffalo, Pittsburgh, Washington, and Philadelphia during the last week of February. With the exception of Buffalo, which is newly organized, all other clubs have been only recently reactivated. None of the clubs has had a chance to meet or visit with President Morrill.

Accompanying President Morrill will be Mrs. Morrill and Ed Haislet, alumni director. President Morrill will talk on "The University Faces Forward." Mr. Haislet will talk on alumni matters and will show the high-light movies of Minnesota's 1949 football season.

The following arrangements have been made:

**BUFFALO, Feb. 20,** Richard M. Drake, assistant dean, College of Arts and Sciences, University of Buffalo, is in charge. All alumni in the Buffalo area should write to Mr. Drake for further information.

**PITTSBURGH, Feb. 21,** Pittsburgh Athletic Club (tentative), Frank St. Vincent, 128 Union Avenue, Pittsburgh 5, is in charge.

**WASHINGTON, Feb. 22,** Clifford S. Stephens, 3607 Chevy Chase Lake Drive, Chevy Chase 15, Md., is in charge.

**PHILADELPHIA, Feb. 25,** luncheon meeting, University of Pennsylvania, Houston Hall. Harold Stassen, President of the University of Pennsylvania, will act as host. Mr. Arvid Nissen, 315 S. State Street, Upper Darby, Pa., is in charge.

### MEETINGS AT CLEVELAND, NEW YORK, CEDAR RAPIDS

In addition to participating in the meetings at which President Morrill will speak, Haislet will attend meetings of Minnesota alumni groups at Cleveland, Ohio, New York City, and Cedar Rapids, Iowa. He will discuss

### TO MINN. CLUBS

**ALUMNI** throughout Minnesota have a real treat in store for them—Dr. James Lewis Morrill, the illustrious eighth president of our great University, has planned an alumni tour of Minnesota for this spring. Realizing that he has now been here four years (as long as most of us attended the University) without ever having toured the state for the purpose of meeting with Minnesota alumni and talking to them or answering questions about the on-going of their great University, this spring President Morrill has set aside 12 days in his busy schedule for that express purpose.

The dates selected are March 27-28-29-30-31, April 10-11, and April 17-18-19-20-21.

Although invitations have already been sent out the exact itinerary is not available at this time but will be published in the March issue of MINNESOTA, Voice of the Alumni. Therefore, we suggest you watch for the date and place that will bring the President into your alumni district. Alumni in 12 of the 18 alumni districts will have the opportunity of meeting and talking to President Morrill.

Plan to attend now the meeting which will be held in your district—don't miss this occasion.

alumni affairs and show the 1949 Minnesota gridiron hi-light movies.

Arrangements for these meetings are:

**CLEVELAND, Saturday, Feb. 18.** John J. Craig, Arthur G. McKee and Company, 2300 Chester Avenue, Cleveland, Ohio; Telephone—Yellowstone 0853, is in charge.

**NEW YORK, Monday, February 27.** Francis L. Cooper, New York Life Insurance Company, 51 Madison Avenue, New York, is in charge.

**CEDAR RAPIDS, Saturday, March 4.** Art Barlow, 712 Sixteenth Street N.E., Cedar Rapids, is in charge.

## Committee Named to Nominate for Board

IN ACCORDANCE with the by-laws of the Minnesota Alumni Association, President Arthur Lampland has named the following nominating committee:

Wells Wright '36LLB, Chairman  
 Dr. Lewis Thom '15DDS  
 Rewey Belle Inglis '08BA  
 Gordon Starr '41Ed  
 Louis Schaller '29CivE

The committee was to meet for the first time January 23 for the purpose of nominating not less than two candidates for each director to be elected—therefore, not less than 14 as the terms of seven directors expire in 1950—K. Valdimar Bjornson '30BA, Ben Bros '23IT, Marcia Edwards '31MA-'35PhD, Rudolph Elstad '19IT, Mrs. Leo W. Fink '21Md, Maynard E. Pirsig '25LLB, Charles L. Sommers '90BL.

According to the by-laws, the nominating committee shall report in writing to the executive secretary of the corporation at least 90 days prior to the annual meeting. This year the annual meeting has been set for May 20 so the report of the nominating committee must be in by Feb 20. Ballots will be in the March issue of MINNESOTA, Voice of the Alumni.

The nominating committee, in making nominations, must give due regard to representation by colleges, sexes, schools, organized alumni units and geographical areas, keeping in mind, however, such representation on the board of directors as will not make it difficult to secure the attendance of a quorum at board meetings.

Nominations may also be made upon petition from not less than twenty-five (25) members of the Association filed in writing with the executive secretary of the corporation not less than fifty (50) days prior to the annual meeting (April 1). *Watch for the ballot in the March issue*—and be sure to vote for your choice on the board of directors of the Association.

## Proclaiming University Week



When Governor LUTHER W. YOUNGDAHL 1915-16, signed his proclamation for the statewide observance of University of Minnesota Week Feb. 12-18 the ceremony was witnessed by: Left to right, CALVIN SMITH '42BusA, chairman of the Minnesota Junior Chamber of Commerce University week committee; ARTHUR O. LAMPLAND '30BusA;'34LLB, president of the Minnesota Alumni Association, and MALCOLM M. WILLEY, University academic vice president.

## Marshall Project Proves a Success

Despite bad weather and limited advance publicity, the experimental student relations program presented by the MAA in Marshall Dec. 19 was considered a gratifying success. The University Student Activities Bureau cooperated.

Purpose of the meeting, arranged by Jim Morris, MAA undergraduate secretary, was to inform prospective University students and their parents and parents of present 'U' students of University services to entering students. The meeting also gave alumni a picture of present activities on the University campuses.

Staff members of the MAA who participated concluded the high school seniors and parents and alumni from Marshall and the vicinity who attended (about 60 people) were deeply interested and appreciative of the closeup view given of the trials and pleasures of a first-year student at the 'U'.

Evaluating the presentation from the University's viewpoint, B. J. Borreson, associate director of the Student Activities Bureau, who took part in the program, said "The basic idea of using existing University programs as a means of correcting unfavorable and inaccurate impressions which may exist in the minds of parents and alumni seems to me to have proved its worth."

The program included explanations of orientation and registration, the Freshman Camp, Freshman Week, and classroom organization and available courses of study. A group of University students assisted in the program, contributing their experiences and impressions as entering students.

### COFFEY TO CALIFORNIA

Dr. Walter C. Coffey, president of the University, 1941-45, and dean of the Department of Agriculture, 1921-41, left St. Paul in mid-January for a visit in Pasadena, Calif. Mrs. Coffey accompanied him. Dr. Coffey was reported much improved in health following a surgical operation about six weeks earlier.

## Representatives Named in Minnesota

AS A PART of the organizational structure of the Minnesota Alumni Association an official alumni representative is being named in every one of the state's 775 incorporated villages, towns and cities where any alumni reside.

The official alumni representatives will work with the alumni office in many ways. They will be the official interpreters of the University to their communities, and in turn will interpret local feeling toward the University or Alumni Association or toward a special project or phase of University or alumni enterprise; they will act for the Alumni Association on special projects—for instance, they will act as the alumni scholarship contact in those communities where there is no alumni club.

Once local alumni representatives have all been named, a list of all representatives in each district will be sent to each club so that the representatives will have the opportunity to meet and know each other. Also, each representative will have a list of local and district alumni club officers. Each alumni club in the district will be furnished a list of local alumni representatives in the district in order that they can cooperate and work together when the occasion demands.

The naming of local alumni representatives is but one of the phases of the alumni organization which will follow effective alumni action in behalf of Minnesota alumni and in behalf of our great University.

### NEW LIFE MEMBERS

*Gordon L. Starr* '49MA, Minneapolis.

*Charles H. Watkins* '24BA; '25MA; '27PhD; '28BS, MB, MD, Rochester, Minn.

*Earl R. Larson* '35LLB, Minneapolis.

The MAA added 264 new annual members (not renewals) from Dec. 15 to Jan. 15. This brought to 926 the total of new members obtained since Oct. 1, 1949.

## YOU ARE INVITED To The Gala 1950 Reunion Celebration

May 18 - 19 - 20

*Mark It on Your Calendar Now!*

Cap and Gown Day Parade	Honors Award
Cap and Gown Day Convocation	Alumni Day Banquet
Open houses—Departments & Colleges	Annual meeting of MAA
Open houses—Sororities & Fraternities	Election of officers of MAA
Student-Alumni function	Spring football game
Faculty-Alumni meetings	

Reunion Celebration: Classes of 1900 - 1925 - 1935

General activities for all alumni

Watch for complete program in the

March issue of MINNESOTA

### 55 at Yule Reunion; 1950 Event Planned

Minnesota alumni from as far away as New York and Pennsylvania, and from Kansas and nearby Wisconsin visited with former classmates from the Twin Cities and other Minnesota points at the MAA's first Christmas reunion. Held Dec. 27 at Charlie's Cafe Exceptionale primarily for alumni returned to the Twin Cities for the holidays, it attracted 55 persons. The class of 1948 had the biggest representation, 10 persons; the class of 1944, nine; and those of 1943 and 1949, eight each.

*Ed Braman* '43BA, was chairman and *Mrs. Norman Groth* (Helen Rachie) '44BA, co-chairman of the special committee organized from the classes of 1929 to 1939 to sponsor the reunion. So successful was the event from the standpoint of enjoyment by those present another one is on the MAA project book for the 1950 Yuletide.

### Alumni to Share in Scholarship Action

In order to implement the alumni scholarship plan, to allow alumni participation at both local and district levels, it has been necessary to:

- (A) Establish alumni representatives in every town in the state that has a high school.
- (B) Have our 52 alumni clubs name a local scholarship chairman.
- (C) Appoint a district scholarship committee in each district.

All this is in the process now with the hope that it will be in working order by the time you read this article.

Alumni participation in the scale indicated above will assure that every boy or girl in the state who has ability and need will have the opportunity to apply for an alumni scholarship. It means, too, that every community in the state that has a high school will be participating in the plan.

Alumni everywhere should be proud of their participation in the plan which will bring to the University the top young people of the state.

# The Alumni Clubs

Reis



## EIGHT CLUBS IN MINN. SET 'U' WEEK EVENTS

By VINCE REIS 1941-47GR  
MAA Field Representative

EIGHT ALUMNI CLUBS in Minnesota are planning to hold "U of M" Week programs. The week of February 12 through 18 has been set aside to celebrate the anniversary of the University and is called University of Minnesota Week. These clubs have now filed their requests and speakers will be furnished them by the MAA. As explained in the December MINNESOTA, the U of M Week committee consists of personnel from the University Relations office, the state Junior Chamber of Commerce office and the MAA.

Letters urging clubs to hold a meeting during this week were mailed to all alumni clubs at the same time the Junior Chamber of Commerce Association wrote to its chapters encouraging them to be co-sponsors. We stated that the MAA would furnish the speaker and so assume all his expenses. The University Relations Office has prepared posters, displays and other materials to be used in calling attention to the many services performed by the U to all the people of the state.

### Week to be High-Light

From the response of the Campus personnel approached to fill these requests it is certain that the U of M Week programs will be one of the high-lights of the alumni club year. These programs, being called at a time when we do honor to all for which the 'U' stands for, will prove a

MINNESOTA MEETING SCHEDULE	
TOWN	PERSON IN CHARGE
Monday, Feb. 13	
Mountain Lake . . . . .	Grant Johnson
Fairmont . . . . .	Vernon A. Nolte
Virginia . . . . .	Armando DeYoannes
Tuesday, Feb. 14	
Duluth . . . . .	Robert Hood
St. Cloud . . . . .	Don L. Neer
Wednesday, Feb. 15	
Redwood Falls . . . . .	Dr. S. P. Inglis
Thursday, Feb. 16	
Marshall . . . . .	Stuart McDonald
Fergus Falls . . . . .	John L. Townley

educational and interesting activity to all alumni and their guests. Several clubs have indicated that they are planning to invite the general public and have made arrangements to use the local high school auditorium or some such facility. Others are sponsoring PTA meetings or planning to meet with professional, business, or service organizations.

The alumni in each of the communities planning such programs must be congratulated for the service they will be performing. They are displaying their loyalty and sincere interest. They are also displaying their willingness to acquaint the public with what the University is and the invaluable influence it makes on the lives of all of us.

All Minnesota alumni are invited to attend the meeting nearest their homes.

## Morrill Attends Fox River Sessions

University President J. L. Morrill was given an enthusiastic reception when he addressed the Minnesota Alumni Club of Fox River Valley in the Appleton, Wis., Masonic Temple Jan. 7.

This was the club's twelfth annual meeting, making it the only MAA local club known to have conducted meetings regularly for as long as 12 years.

Speaking on "The University Faces Forward," Dr. Morrill described its great advances through the years in scholarship, breadth of curriculum, increase of faculty and staff, research, physical plant and other facilities. He emphasized its concurrently increased opportunity and responsibility for not only broad educational service to its students, but increased public service in many fields first to the people of Minnesota, and secondly to the nation.

### Services Expanded

Edwin L. Haislet, Director of Alumni Relations, talked on MAA activities, pointing out the association has recently initiated increased services to the alumni and is active in two other fields of service, for students at the University and for high school students considering higher education. He described MAA cooperation with campus organizations and steps to help inform high school students and their parents of the University's educational program.

More than 40 representatives of Menasha, Neenah, Appleton, Denmark, and Green Bay, Wis., attended the dinner meeting. They elected as club officers J. B. Fagot '40BusA, Menasha, president; Herbert H. Gaustad '40IT&BusA, Neenah, vice president; and Elmer M. Hauge '30Ed, Appleton, secretary-treasurer, with Howard Palmer '22CivE, named as historian.

The meeting followed a reception for President Morrill at the home of Ira Caple '38MechE; '40MS, in Neenah.

## Principals in Dinner at Benson



### Benson Club Host to High School Athletes

The Minnesota Alumni Club of Benson sponsored a banquet honoring the high school football team January 11 in Pilgrim Congregational Church. The Benson Chamber of Commerce aided the club and the event was most successful with 174 attending. The high school team was co-conference champion. Forty players, Coach Leon Brockmeyer, Assistant Coach *Howard Buska* 1947, and fathers of rural boys on the team were guests of the alumni. *William Sund* '27DDS, club president, presided. Others on the committee which helped plan the banquet were *C. H. Mogck* 1947-49, superintendent of schools, *Roy W. Holmquist* '47-LLB, and *James Kinney* '48BA, assistant editor, Swift County Monitor-News. *Bill Sund*, son of Dr. Sund and *James*, son of *Don Lawson* '25BA, were two of the boys honored. The hi-lites of the 1949 Gopher football season and the Minnesota-Ohio State game pictures were shown to the group by *Vince Reis*.

#### WILLMAR

ON JAN. 11 *Vince Reis* interviewed several alumni in Willmar to discuss future Alumni Club activities. *B. J. Branton* '05MD, president of the Minnesota Alumni Club

Among those attending the dinner given by the Minnesota Alumni Club of Benson, Minn., and the Benson Chamber of Commerce for Benson High School football players were, left to right:

Backs to wall, *Roy W. Holmquist* '47LLB, alumni club secretary; *James Kinney* '48BA, *Albert Lokken*, *Howard Buska* 1931-32, and *Leon Brockmeyer*, high school coaches; *Vince Reis*, MAA field representative; *William A. Sund* '27DDS, alumni club president; *C. H. Mogck* 1947Gr, alumni club vice president and school superintendent; the Rev. *H. S. Nasheim*, and *Howard Ogle*, Chamber of Commerce president.

*O. Gerhard Olson* 1932-33, is at near end of table. To Olson's immediate left are *John C. McGowan* and *Olaf Gandrud*, with man at left not identified.

of Willmar, has been seriously ill the past several months but now has returned to head the Willmar Clinic. All doctors on the staff are Minnesota men. Other interested alumni who will aid Dr. Branton plan a spring meeting are: *D. H. Gerretson* '31DDS; *Archie Carlson* '17Phm; *Ervin Rau* '36Ed and *William Johnson* '47BA. Johnson, a staff member of the State Board of Parole, recently opened the Willmar office for that department.

### Cedar Rapids Alumni to Move for Organization

Minnesota alumni of the Cedar Rapids, Iowa, vicinity will rally Saturday evening, March 4, at Cedar Rapids for the first organizational meeting to form a Minnesota Alumni Club of Cedar Rapids. The meeting also will be a pepfest for the Minne-

sota-State University of Iowa basketball game, to be played Monday, March 6, in Iowa City. *Arthur A. Barlow* '23BA, 2100 County Club Pkwy., is arrangements chairman for the meeting. *Ed Haislet*, Director of Alumni Relations, will speak.

### Frank St. Vincent Heads Pittsburgh Alumni Club

*Frank St. Vincent* '40BS, is the new president of the Minnesota Alumni Club of Pittsburgh. He was elected at a reactivation meeting at which *Robert E. Felt* '39BS, was chosen vice president, and *Mrs. Glenn L. Stenberg* (Helen Hanson) '46HE, secretary-treasurer. The reactivation meeting, conducted Dec. 2, was arranged at a general rally of Minnesota alumni in Pittsburgh preceding the Minnesota-Pittsburgh game Nov. 12.



## 20 Cadet Officers Are Named in ROTC Regiment

Twenty University students from the Twin Cities have been appointed cadet officers in the University regiment of the Reserve Officers Training Corps. Appointed cadet lieutenant colonels are Harold Nelson, Minneapolis, and Donald Parker, St. Paul. New cadet majors are Thomas J. Barnes and Raymond Farmer, both of Minneapolis. Thomas B. Coulter and John Ekvall of St. Paul, and Philip MacTaggart, Minneapolis, were appointed captains.

**APO Founders' Day:** Founders' Day, the twenty-fourth anniversary of Alpha Phi Omega, national service fraternity, was observed Dec. 16 by Gamma Psi Chapter at the University, and by Minnesota chapters at Gustavus Adolphus College and St. John's University, and a preparatory group at Hamline University. For expanded activity, Gamma Psi Chapter has acquired a large office at Room 203, Coffman Union. Visits by APO alumni are invited.

**Microbiology:** Contributors to The Annual Review of Microbiology for 1949, published in January by Annual Reviews, Inc., and edited by Dr. Charles E. Clifton of Stanford University, include Helen Hart '22BA; '24MA; '29PhD, professor of plant pathology and botany, and H. O. Halvorson '22ChemE; '23MS; '28PhD, research assistant in agricultural biochemistry, both on the St. Paul campus.

## What a Scholarship

(Continued from page 159)

The scholarship has helped me, and others, to devote much more of our time to studies and activities than would have otherwise been possible. It has helped us bear the financial burden of college independent of our parents' help. It has given us an incentive to do our very best, both for our own sakes and for the sake of the

## Religion on the Campus

# Christian Associations Sponsor Religion, Fellowship, Service

*This is the third in a series of articles on the 22 religious organizations active on the University's Twin Cities campuses.*

By LUCILLE HARMEL  
Danforth Graduate Fellow

THE YWCA and the YMCA, which are Christian Associations for young men and women, supplement the religious programs of denominational groups on both the Minneapolis and St. Paul campuses. Under joint leadership, the Christian Associations sponsor such projects as Freshman Camp, international and regional retreats, faculty visits, Freshman Fun and Facts, and Y-Nites.

On the Minneapolis campus, the YMCA located at 1425 University Ave. S.E., observes its sixty-third anniversary February 12. Since 1887 the YMCA, the oldest men's organization at the University, has promoted fellowship among young men. Current activities emphasize wider horizons in international understanding. Twice a month international dinners, under co-ed sponsorship, highlight food and entertainment from another country, together with American cultures.

### Clothing for Germany

A YMCA clothing drive yielded 100 pounds of clothes for relatives and friends in the hometown of a student from Germany. Members also lead recreation in local hospitals, participate as club leaders for boys in Minneapolis, and sponsor a leadership training course. Bud Berg serves as student president, the Rev. John Price is executive secretary, and Richard (Dick) Stirling, associate secretary.

The University YWCA, in 215 Coffman Memorial Union, gives mem-

bers an opportunity to use personal initiative in directing Y areas of interest and concern. The six areas, Christian faith, public affairs, world relatedness, community service, intercultural activities, and personal growth introduce students to new areas for practicing Christianity. Programs for the freshmen and upperclass girls, commuters, and co-ed groups are developed by students. Members also work in settlement houses, hospitals, girls' clubs, and serve as Y-Teen and high school club leaders. Alice Webster is president, Miss Margaret Van Hoesen is executive director, and Miss Frances Janes, assistant director.

The Minneapolis Christian Associations, acting as co-sponsors during a November book drive, collected 900 books for students in Germany.

### St. Paul Campus

On the St. Paul campus the YWCA and YMCA, 210 Agricultural Union, sponsor "Y-Nites" to provide a religious cultural presentation for students in the College of Agriculture, Forestry, and Home Economics. Members plan worship services, faculty-student firesides, tours for foreign students, international dinners, and do volunteer work in community centers.

Fellows and girls join in recreation in the campus gymnasium on Co-Rec nights. Student presidents for the college associations are Bobbette Keachie and William K. (Bill) Whitcomb.

For the School of Agriculture, a Christian education leadership training program, Sunday morning song services, and Sunday "Fun Time" are on the program. Cynthia Hughes and Carroll Nelson are the student presidents.

The Rev. Robert W. Clarke is executive secretary of the University branch of the St. Paul YMCA, and Miss Joy Rogalla is executive secretary of the University YWCA, St. Paul campus.

## MINNESOTA PROFILES

### *New Head of State Mental Health Program Was Friend of Patients*

IN RECENT years patients at the Hastings, Minn., state hospital for the mentally ill frequently walked around and visited with the hospital superintendent as a trusted friend. He called more than half the 1,400 inmates by their first names and personally made daily rounds of all wards. He believed the patients were also people.

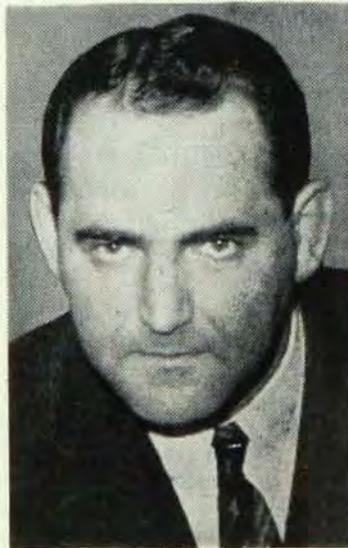
But this Minnesota alumnus who has rather suddenly become a figure of statewide, even national prominence, will now be seeing less of his Hastings friends.

Effective Jan. 1, *Ralph Rossen* '33MB-'34MD, was appointed by Governor *Luther W. Youngdahl* 1915-16, as the state's first mental health commissioner. As such, Dr. Rossen will head up the pioneering program for the mentally ill which the governor has made one of the great objectives of his administration.

Dr. Rossen accepted the appointment only after a national survey by the governor and his medical advisory committee convinced them he was, as they had believed at the start, the one man to be over-all administrator of the program evolved by the governor and a far-sighted state legislature. In taking the appointment, Dr. Rossen made the proviso that he be permitted to continue his research activity. He will stress professional staff training for improved patient care and scientific research into psychic and physical cause and treatment of mental illness. He, himself, holds advanced degrees in psychiatry and neurology.

Now only 40 years old, Dr. Rossen was in his mid-twenties when he helped initiate the effort to remove every possible artificial restraint from mental patients in Minnesota, at the St. Peter hospital for the criminally insane. He was only 28 when he became superintendent of the Hastings hospital. There he had full opportunity to prove his contention the mentally ill will respond better to kindness than to rigid confinement and restriction. He talked with the patients about their mental and physical ills just as would their family physician. They responded to a degree that he lost many of them as patients—but not as loyal friends.

Several months before his selection as the Minnesota mental health commissioner, Dr. Rossen was named a psychiatric consultant for a nation-wide study being made by the Council of State Governments for improvement of mental hospitals. He is married and has two children.



Dr. Rossen

### 'More Girls Should Do More Things'



Billie Bee Hull

THE MANY officially approved student organizations and projects at the University provide an excellent opportunity for coeds to have a full and enjoyable share in campus life and to make many new friends.

So says Billie Bee Hull, who is in plenty of activities. The problem is, according to Miss Hull, to get a larger share of the girls to go into a broad enough range of activities to obtain the greatest benefit from their University years.

Billie is a senior with an inter-departmental study program in which her major emphasis is on advertising.

Having got herself into quite a range of interests to "learn about people," Miss Hull is active now to encourage techniques which will interest the largest possible number of coeds in student government, service organizations and activities which will bring the largest possible number of girls in friendly contact with the largest possible number of other girls.

#### Is Congress Secretary

She is secretary of the All-University Congress and of the Senate Committee on Recreation and a member of the Senate Committee on Student Affairs. She is one of the Panhellenic Association's counsellors on sorority rushing and a member of Mortar Board, senior class women's honorary society.

## Dean Morse Heads Pioneer Venture

ONE OF THE YOUNGER COLLEGES of the University—General College, is headed by one of the University's youngest deans—*Horace T. Morse* '28BA; '30MA; '39-PhD.

General College is 17 years old; Dean Morse was 41 years old when he assumed his present post in 1946. His three degrees from Minnesota show he is definitely a product of the University.

Dean Morse was a scholar and assistant in the department of history from 1928 to 1931. After teaching at Ironwood, Mich., he returned to the University in 1936 as an education instructor. Then successively he was director of the Bureau of Recommendations, assistant to the dean of the Graduate School, and assistant director of General College, in active charge.

He is chairman of the University Senate Committee on Education, the University Centennial Committee, a junior college study committee of the North Central Association of Secondary Schools and Colleges, and of the board of examiners of intermediate social science tests of the Educational Testing Service at Princeton, N. J.

General College, which was a pioneering venture of the University and which now has 1,500 students, provides a broad two-year course for high school graduates leading to the degree of associate in arts.

Pointing out that similar programs have been and are being introduced in other schools, Dean Morse said:

"I believe the General College program is here to stay. A most important point is that it supplies the general education necessary for democratic living."

He believes it has three basic functions:

To provide its students with a broad orientation to their physical, social and cultural environment.

To provide a terminal education program, a program that is an end in itself, not a preparation for specialized study.



Dean Morse

To give students who have not prepared in high school for admission to the traditional college programs opportunity for college level training leading to a degree.

## L. L. Harkness Named as Minn. Young Man of 1949

Recently chosen by the Minnesota Junior Chamber of Commerce as the state's outstanding young man of 1949 was *Leonard L. Harkness* '41Ag, of St. Paul, the state 4-H club leader since last June. Previously he was agricultural agent for Blue Earth County, Minn., and active in many civic projects. Presentation of the key emblematic of his new honor was by Governor *Luther W. Youngdahl* 1915-16, who recently became the first honorary life member of the state Jaycee organization.

The St. Paul Junior Association of Commerce earlier had selected *Robert L. Utne* '36BS, one of its former presidents, as St. Paul's outstanding young man of 1949.

## New Buildings on the St. Paul Campus



The first unit building of the School of Veterinary Medicine, to cost \$600,000, is nearing completion on the St. Paul campus. A second unit is to be started next fall.



Construction will start about March 15 on this new \$700,000 Home Economics Building on the St. Paul campus. It will be completed in about a year.

## Sports Section

### Four Alumni on Committee to Help Morrill Name McCormick Successor

**F**OUR MINNESOTA ALUMNI are on the seven-man special advisory committee named by University President J. L. Morrill to assist him in choosing a successor to Frank McCormick as University athletic director. McCormick has resigned the post, effective June 30, 1950.

Heading the committee is Dr. Willard L. Boyd, chairman of the Senate Committee on athletics. He is director of veterinary medicine.

The alumni on the committee are *Robert E. Shay* 1924-27, MAA representative on the senate athletics committee and chairman of the MAA standing Committee on Athletics; *Wesley E. Peik* '11Ed; '28PhD, dean of the College of Education; *Lou Keller* 1938-40Gr, professor of physical education and athletics; and *Neils Thorpe* '36Ed, associate professor of physical education and athletics, and swimming coach. Shay is a Minneapolis insurance executive.

The others on the committee are Henry Roetschaefer, Minnesota faculty representative to the Western Conference on Intercollegiate Athletics (Big Ten), and William T. Middlebrook, University vice president for business administration.

#### Has Advisory Capacity

The committee will serve only in an advisory capacity. Under the University's administrative regulations, the selection of the Director of Athletics is made by the president of the University, who has the full authority and responsibility.

When appointment of the special advisory committee was announced, Joe Hennessy, sports editor of the St. Paul Pioneer Press, in his Tip of the Morning column, made the following comment on President Morrill and his position in the collegiate athletics picture:

Around the Western conference, yes and around the rest of the nation, the University of Minnesota's president Dr. James Morrill is the man gaining most stature, quietly, of the men who do in his case, and perhaps should in some others, run their schools.

Dr. Morrill is a firm believer in athletics. He sees no harm in athletic triumph. What he doesn't like is subterfuge and commercialization of the sport.

Others in the Big Ten fear him. As said, he's the man in charge, and he is executing his duty. He did that Thursday when he appointed an advisory committee to select a successor to Frank McCormick as athletic director.

Even a cursory reading of the story, printed elsewhere on this page, tells emphatically that his advice will come not from the rah rahs who unfortunately influence football policy at many schools but from the more conservative elements on the campus.

Hopeful is this: The list of candidates will be thoroughly screened and Dr. Morrill will reserve the final decision himself.

Immediate is this: Bernie Bierman will stay on as football coach rather than in the more remote task of athletic director.

#### Spartan Swimmers Defeat Minnesota by 68-25 Score

Michigan State handed Minnesota one of its most decisive lickings on record as the Spartans completely out swam the Gophers 68-25 in the Cooke Hall pool Jan. 14. The East Lansing swimmers captured six firsts and seconds out of seven events and won both relays. Minnesota placed first only in diving.

### Coming Sports Events At the University

#### Swimming

FEB. 20—Iowa State, 3 p.m.

#### Indoor Track

FEB. 18—Illinois, 2:30 p.m.

#### Wrestling

FEB. 25—Iowa, 1:30 p.m.

#### Boxing

FEB. 17—Washington State, 8:15 p. m.

MAR. 10—LSU, 8:15 p. m.

#### Gymnastics

FEB. 18—Chicago, 7:30 p.m.

Nebraska-

Northwest Gym Meet

MAR. 4—Illinois, 3:30 p.m.

#### Hockey

FEB. 24, 25—Michigan

#### Basketball (at home and away)

FEB. 13—Michigan, at Minneapolis

20—Iowa, at Minneapolis

25—Purdue, in Lafayette

MAR. 4—Wisconsin, at Minneapolis

6—Iowa, in Iowa City

### Gopher Pucksters Lose 4 Games to N. Dak 'U'

The University of North Dakota out-skated the Gopher hockey team to take the two-two game series from Minnesota. The first series, played on the Gophers' home ice, went by the wayside, 7-3, 6-5, and the second set again went to the Sioux, 3-2, 8-5. In the final game, Minnesota took a 3-0 lead on goals by Henry Adams, Don Bodin, and Cal Englestad only to blow the advantage in the second period and then lose 8-5.

### Three Gopher Gridders play in Five Bowl Games

Three of Minnesota's 1949 gridiron team played in a total of five of the New Year season bowl games. Gordie Soltau, left end, was in the East-West game at San Francisco and the All Star game at Honolulu, Hawaii. Clayton Tonnemaker, 1949 All-American center, figured in the San Francisco East-West encounter and the Senior Bowl game at Jacksonville, Fla. Billy Bye, left half, did his mid-winter playing in the North-South game at Montgomery, Ala.

# GOPHER CAGERS WIN 1 LOSE 2 IN BIG TEN

**I**N ITS FIRST THREE Big Ten conference games of the 1949-50 season, scrappy, but largely inexperienced team won from Purdue 67-40, and was defeated 60-53 by Northwestern and 57-54 by Wisconsin. Following are summary stories of the three matches:

## MINNESOTA-NORTHWESTERN

Two gallant Minnesota comebacks were not enough to offset the persistent Northwestern fire as the Gophers basketball team dropped its conference starter against Northwestern 60-53 at Chicago Jan. 9. Minnesota, sparked by the fine shooting of Whitey Skoog, who was high point man for the evening with 24, just couldn't get into the lead and, except for 30 seconds, Northwestern was always ahead. Ray Ragelis once again was the hero of the Wildcat team as he handled the back boards and connected with seven field goals and three free throws for 17 points. Attendance: 9,318.

## MINNESOTA-PURDUE

Before a crowd of 12,262, Ozzie Cowles' fast moving Gophers downed Purdue 67-40 Jan. 14 at Minneapolis. The whole story of the game can be told by saying that the Gophers hit 27 baskets while shooting only 73 times compared to 14 for 77 on the part of Purdue. Dick Means played an exceptionally fine game for Minnesota with Myer "Whitey" Skoog and Maynard Johnson once again leading the scoring parade. Dick Axness was high scorer for the Boilermakers with 13 points.

## MINNESOTA-WISCONSIN

Minnesota's best performance was not quite enough as they lost in the final nine seconds of the game with Wisconsin in Madison 57-54. Dick Means was definitely the point-getter for the Gophers as he sank nine of 12 shots and one free throw for 19 points. Means' free throw with 39 seconds remaining put the Gophers ahead 54-53. It was a one-shot field goal contrary to Big Ten regulations which

declare that a foul in the last two minutes against the offensive team by the defensive squad automatically is a two-shot foul. Coach Ozzie Cowles said he would protest the official's decision claiming that it was illegal and also commenting that it was this violation that turned the tide for the Gophers. Following Means' gift shot Danny Markham hit from 35 feet out to put Wisconsin ahead 55-54 with nine seconds remaining. He then added two free throws to make the final score 57-54. Attendance: 13,000.

## Western Trip One Of Most Successful

**P**LAYING a fast five game schedule on the west coast all the way from Washington to California during the Christmas holiday season, Minnesota completed one of its most successful road trips on record. Starting the western jaunt in Seattle with a two-game series with the University of Washington, the Gophers won the first 55-53 and lost the second 46-53.

Then moving to Corvallis, Oregon, they played their second game of the

## MINNESOTA BASKETBALL SCORES

- MINN. 55-LOYOLA 51
- MINN. 60-OREGON STATE 44
- MINN. 67-IOWA STATE 44
- MINN. 55-WASHINGTON 53
- MINN. 46-WASHINGTON 53
- MINN. 51-OREGON STATE 41
- MINN. 67-STANFORD 65
- MINN. 47-CALIFORNIA 45
- MINN. 74-MARQUETTE 38
- MINN. 53-NORTHWESTERN 60
- MINN. 67-PURDUE 40
- MINN. 54-WISCONSIN 57

current season with the Oregon State Beavers, emerging victorious 51-41. From the Pacific northwest, the rolling Gophers then moved south to the Cow Palace in San Francisco, where they played Stanford and the University of California on successive nights. Both games were won by the Gophers by narrow margins as they slipped by Stanford 67-65 and California 47-45.

Whitey Skoog and Maynard Johnson were standout ball players during the entire trip although Dick Means was the contributing factor for the Minnesota victory of Stanford as he hit four straight baskets that placed the boys from the midwest in the winners' circle. Following the five-game trip, the team stayed over in Los Angeles to see the Rose Bowl game and returned to Minneapolis January 3rd.

## Minnesota Hoop Scoring in Non-Conference Games

Scoring by Minnesota basketball players in non-conference games this season, the schedule for which is completed:

	FG	FT	FTM	F	PTS
SKOOG	55	48	15	22	158
JOHNSON	48	25	5	20	121
SCHNOBRICH	19	10	9	24	48
MILLER	18	10	5	24	46
MEANS	15	8	3	12	38

## Minnesota Wrestlers Down Carleton 34-0

Although the score reads like a football game, the Minnesota wrestling team downed Carleton College of

Northfield 34-0 in the Gophers' first match of the year. Leo Nomellini, Minnesota gridiron All-American, made his debut in collegiate wrestling with a win over Dick Sloan in the heavyweight division.

## McCormick Speaks At Santa Barbara

COLLEGE ATHLETICS still are in the throes of a post-war boom in the midwest, Frank McCormick, University Director of Athletics, told alumni of Big Ten colleges in Santa Barbara, Calif., Dec. 27.

He was guest speaker at the Big Ten Night in the University Club at Santa Barbara.

He told his audience, according to the Santa Barbara News-Press, that the Minnesota stadium was a sell-out for every conference game the Gophers played last season. Spectator interest in football reached an all-time high last season, he said.

Pointing out that the Gophers were defeated only twice in 1949, by Michigan and Purdue, McCormick said "We were overconfident for the Michigan game, particularly after our victory over Ohio State. We were never in the ball game." Purdue was "hot" for its game with Minnesota and "our boys were too tight," he said.

Clarence Schutte '25Ag, 1924 full-back at Minnesota, who now is Santa Barbara High School football coach, was a guest of honor at the meeting. John Hass 1928-32, who was a track star and played some football at Minnesota, was master of ceremonies. He practices law in Santa Barbara.

## 4 Alumni Named New Court Judges

In what is probably the largest single appointment to date of Minnesota alumni to judgeships, Governor Luther W. Youngdahl 1915-16, recently named four to judicial posts in Minneapolis.

He elevated Municipal Judges Rolf Fosseen '31LLB, and Theodore B. Knudson 1927-28, to the bench of the Hennepin County District Court, which sits in Minneapolis. To fill the resulting vacancies, the governor named as new municipal judges Mrs. Betty W. Washburn '43LLB, previously Hennepin County court commissioner, and Luther O. Sletten '34-LLB, who has been an assistant Hennepin County attorney.

# YOU... are a Living Endowment

By STANLEY J. WENBERG  
'41Ed; '47MA

Director, Greater University Fund

Have you ever thought of *yourself* as an endowment?

(An endowment, as referred to here, might be a considerable sum of money, the principal of which is invested, and the earnings from which are used for some designated purpose such as a research professorship, or the upkeep of a memorial reading room.)

Actually you are an endowment—your skill, your talent, your ability, your earning power characterize this endowment. Your training, education and professional development constitute *an investment in you*. To the extent that your University shared in that training and contributed to your development, it shared in that investment.

This is the key to the annual giving program of the Greater University Fund. Your annual gift is the earned interest on the University's investment in YOU.

Instead of looking to alumni only for large money gifts for endowments, universities and colleges all over the country are increasingly recognizing that their alumni constitute one of the greatest and most sound investments in themselves that these institutions have.

Hence, "living endowment" and "annual giving" go hand in hand.

Only a few can establish the traditional type of endowment at their *alma mater*. But there are few alumni who cannot make a small, regular gift to their university. That is annual giving—income from a living endowment.

## Convocation Marks University Week

The ninety-ninth anniversary of the University of Minnesota will have its campus observance at the Feb. 10 convocation, during University of Minnesota Week. Emblematic of the contribution of many persons to the growth of the institution through the years, the University's Builder of the Name medal will be presented for the fourth successive year, to Dr. Donald C. Balfour, director emeritus of the Mayo Foundation for Medical Education. The presentation, voted by the Board of Regents, will be made by University President J. L. Morrill.

With the Mayo Clinic at Rochester since 1907, Dr. Balfour was made associate director of the Foundation in 1935, director in 1937, and director emeritus in October, 1947. He continues as a professor of surgery in the Foundation, which conducts the Clinic's educational services to medical students of the University.

The convocation address will be by Dr. Bernard I. Bell, educational consultant, speaking on "How to Live in the Twentieth Century."

Following the convocation there will be a luncheon in Coffman Union for Dr. Balfour, University and Mayo Foundation officials, and civic leaders.

**Edit Volume on Yeats:** *Martin Steinmann, Jr.* '37BA; '46MA, an English instructor at the University, and *James Hall* 1939-41Gr, a former English instructor at Minnesota, are the editors of "The Permanence of Yeats," a book of critical essays on William Butler Yeats published this year by the Macmillan Co.

Among the 24 critics whose writings on Yeats are in the book are *Joseph Warren Beach* '00BA, former chairman of the University Department of English, and *Eric Bentley*, associate professor of English, now on leave.



# Around and About with the Alumni

'29

*Louis M. Schaller*, No. 3, 520 Washington Ave. S. E., Minneapolis, Minn.

**Dr. W. H. Dankers**

*Dr. William H. Dankers* '29Ag, '31MS, '36PhD, associate professor of agricultural extension, on leave since last June for service in Germany, has been named Chief of the Food, Agriculture, and Forestry Branch, Office of the Land Commissioner, in the new civilian government under High Commissioner John J. McCloy. He had been consultant for the Food, Agriculture, and Forestry Division in the Office of Military Government of Bavaria. Dr. Danker's leave from the University was extended to permit him to fill the new post until next fall. He helped plan an agricultural "School on Wheels" to encourage German farmers to more efficient farming and better farm life.

**Dr. M. G. Johnson**

*Myron G. Johnson* '29DDS, is practicing at Thief River Falls, Minn. Res.: 212½ Rendall Ave.

'31

*Harold Holden*, 430 South Sixth St., Minneapolis, correspondent.

**R. W. Lennartson**

*Roy W. Lennartson* 1930-31, has been named deputy assistant administrator of the federal Production and Marketing Administration, in charge of marketing service and regulatory activities.

**I. L. McNally**

Having been transferred to the Navy Electronics Laboratory at San Diego, Calif., *Irvin L. McNally* '31EE, has moved from Covina, Calif., to 2714 Azalea Dr., San Diego 7.

**G. B. Douwsma**

*Gerrit B. Douwsma* '31SchofAg, who is associate general YMCA secretary in Manila, P. I., reported on the Philippine political situation in a letter to Dr. J. O. Christianson, superintendent of the University School of Agriculture. The islands are unable to raise all the food their people need and face the menace of communism from Asia, he said.

'32

*Richard Moran*, 2731 Pillsbury Ave., Minneapolis, correspondent.

**Dr. Leo Gans**

*Dr. Leo Gans* '32BusA, is the author of "Supervision of Physical Education," written in collaboration with Ruth Evans and published in January by McGraw-Hill Book Co. Dr. Gans is principal of Technical High School, Springfield, Mass.

'33

*Herman Rosenblatt*, 5104 Luverne Ave., Minneapolis, correspondent.

**C. D. Henning**

*C. D. Henning* '33BA, who has been with the American Maize-Products Co., since 1935, has been promoted from the management of the refinery division to be assistant plant manager. He will be responsible for all control functions at the company's Roby, Ind., plant, including specialized services, material control, laboratory control, and shipping and traffic. Mr. and Mrs. Henning and their four

'34

*Truman Nodland*, 2230 Carter Ave. St. Paul, correspondent.

**Lt. Col. A. G. Buelow**

Added cause for celebration of New Year's Eve for *Albert G. Buelow* '34BA, was his promotion, effective that date, from major to the permanent rank of lieutenant colonel in the United States Air Force. He has been adjutant general of the Alaskan Air Command at Ft. Richardson for the past two years. He was in the European Theater of Operations in World War II and participated in the Rhineland campaign.

'35

*John J. McGlone*, 816 Second Ave., S., Minneapolis, correspondent.

**Dr. Gordon Rittenhouse**

*Dr. Gordon Rittenhouse* 1934-35Gr, associate professor of geology at the University of Cincinnati, has been elected vice

## Alumna Married Student Who Argued with Her

"He argued about so many points in the course I was teaching I couldn't help but notice him."

Thus did sly Cupid lay the groundwork for the romance which led to the marriage of the former *Winifred Engdahl* '47Ed, physical education instructor at Wichita University, Wichita, Kan., to Fred E. Robinson, who was one of her GI students. Married a year ago, they attended the Minnesota alumni Christmas reunion at the Cafe Exceptionale in Minneapolis.

Mrs. Robinson is continuing her instruction in physical education, the dance, and recreation, while Fred, apparently profiting by his wife's courses, is teaching physical education and coaching baseball and assisting in football and basketball at Wichita High School East.

president of the Society of Economic Paleontologists and Mineralogists, an organization of geologists concerned with the petroleum industry and the search for oil and gas. He will take office in April at the society's annual meeting in Chicago.

'36

*Mrs. Wright Brooks*, 5056 Garfield Ave. S., Minneapolis, correspondent.

**M. C. Rewinkel**

*Milton C. Rewinkel* '36BA, U. S. Foreign Service officer, has been transferred to Madrid, Spain, as second secretary and consul from the Department of State, where he was chief of the Eastern European Area Public Affairs section of the Overseas Program Staff. In the foreign service since 1937, Rewinkel has served in Vancouver, Budapest, Lisbon, Sofia, and in the State Department.

'38

*Mrs. Peter Edmonds*, 5034 Abbot Ave. S., Minneapolis, correspondent.

**Dr. S. R. Gelmon**

*Dr. S. R. Gelmon* '38DDS, has opened new offices at 703 Canada Bldg., in Saskatoon, Sask., Canada.

**The Rev. P. H. Engstrom**

*Governor Luther W. Youngdahl* 1915-16, has appointed The Rev. *Paul H. Engstrom* '38BA, a member of the Minnesota State Board of Parole, to serve until 1953. Mr. Engstrom, who is youth work minister at Wesley Methodist Church, Minneapolis, is a member of the Minnesota State Bar and is secretary of the state legislative interim committee for the study of domestic relations problems. He is also a member of the governor's advisory council on youth.

'39

*Mrs. Arthur Naftalin*, 713 Eighth Ave. S. E., Minneapolis, correspondent.

**Bill Kelly**

Among alumni attending the Christmas reunion in Minneapolis was *Bill Kelly* '39, who is in the hotel business at Wisconsin Dells, Wis. He enjoyed the opportunity of visiting with classmates he had not seen for a long time.

'40

*Robert McDonald*, 3529 Thirty-fifth Ave. S., Minneapolis, correspondent.

**Ralph Smith**

Coaching athletic teams at the University's West Central School of Agriculture at Morris is *Ralph Smith* '40Ag. He coached in the fall quarter also.









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# MINNESOTA

VOICE OF THE ALUMNI



DR. J. L. MORRILL  
(See Page 190)



## How It Looks from Here

By EDWIN L. HAISLET '31Ed  
Director of Alumni Relations

# Some Answers You Should Know

ONE OF THE jobs of the alumni office is to try and answer the many questions which are asked by our alumni—to interpret the University to them so they feel they really know the kind of place it is.

Strange as it may seem the questions asked by our alumni the country over are the same questions. Evidently the questions voiced are unvoiced by many but present in the minds of many of our alumni.

The answers to the most common questions you should know are:  
Actually, What Kind of Place Is the University?

Believe it or not it is a most friendly and interesting place. That is as it should be because the University is dedicated to serving young people, and assisting young people in their search for education. The faculty of the University is staffed with people who in turn have *chosen* to work with young people—to teach. It is a fact that many of the staff members, as highly trained and expert as they are, could command positions of authority and responsibility, with commensurate salaries, in the business world—but they *choose* to be and work with young people.

Yes, the University is large, but it is divided into fourteen colleges and schools, innumerable departments and divisions—each separate, each concerned with its own special type education, each concerned with reaching the spirit and intellect of the young people with whose training it is charged.

### Is the University Too Big?

This is the question that is asked invariably. Big, but not too big is the answer. Probably more than any other state university your alma mater serves and is claimed and accepted by the people of the state as *their* university. Why? Because about ninety-four percent of the student body comes from the state. When you realize that some 340,000 former students have attended the University, that this June will see the 100,000th student graduate, when you multiply by parents, relatives, and sweethearts and friends, the University almost directly affects every citizen of the state of Minnesota.

But, beyond the many ways the University serves the state, and especially in the education of its youth, should one even consider limiting the doors of our state University in the number admitted of those boys and girls of the state who ask the opportunity for higher education? If this were done, not only would we be violating the sacred trust of the founders of the State of Minnesota, who in their territorial charter wrote in the provision for a state university which would provide for all its young people the *best* education to be had *anywhere*, but the alumni and the citizens of the state would protest violently when their boy or girl was denied entrance.

Of course the University is big, but only because of the dictates of a people who have built a great University geared to the needs of their youth. Because it serves them well and does the job so it attracts large numbers of our youth—should we say halt?—and deny our youth the heritage that is rightfully theirs?—of course not!

### Is the University Too Crowded?

Naturally it is crowded, but so is every college and university that has tried to meet the enrollment bulge of the war veterans. Actually we should all be most proud of the way our University met the problem of an enrollment

(Continued on Page 180)

## ★ LETTERS ★

To the Editor:

I want to tell you how much I appreciate the interest displayed by MINNESOTA, Voice of the Alumni, in the program of our religious groups on the campus. The series of articles which is now appearing on the various foundations not only encourages the students and staff carrying on this work but builds a fine enlightened supporting constituency among your readers.

The editorial in January's issue in which you explain the administration's friendliness to religious affairs is an exceedingly helpful interpretation. This all helps to make people realize the importance of spiritual considerations and that they may be given a place on a state university campus which will energize rather than impede the total educational process.

Henry E. Allen  
Associate Professor and  
Coordinator of Students'  
Religious Activities

To the Editor:

With much interest I have read your article in the January issue of MINNESOTA. You say that because you are a state university you do not have a "chapel program."

In the days of Prexy Northrop they surely had one. And I remember attending chapel during President Vincent's regime. In fact, I shall never forget his leading of the program so often with what appeared to be his favorite hymn, "Awake My Soul, Stretch Every Nerve"—an attitude so characteristic of his whole life.

How was it possible to have a chapel program in those days? Have we merely outgrown such habits and ways of life?

Florence M. Craig '14BA  
Palo Alto, Calif.

## INSURANCE VICE PRESIDENT

John Hill '30BA, has been elected a vice president of the New England Mutual Life Insurance Co. He has been associated with the company for 17 years.

A considerable number of Minnesota alumni are with New England Mutual, including Francis L. (Pug) Lund 1931-35, and Hubert D. Wheeler 1932-34, co-managers of the Minneapolis-Duluth agency. Lund is a member of the MAA board of directors.

## SOME ANSWERS

(Continued from Page 179)

which more than doubled in size from the fall of 1945 to the fall of 1946—from 12,000 to 28,000. The physical plant of the University was only built to handle 12,000 students. The ten year, thirty-four million dollar expansion program which was started in 1948 will bring the capacity of the physical plant to about 24,000 students by about 1958. Such a base will be sufficient to handle almost any enrollment emergency that can be now foreseen—a possible 30,000 top during the 1960's.

### Aren't the Incoming Freshmen the Forgotten People?

In this respect the University is *really* doing things. It is one of the outstanding leaders in the whole country in what it is doing for students. If you don't know about the *pre-orientation* program of the Dean of Students office you'll be amazed—it's terrific—nothing like our former line-standing indoctrination. All freshmen registrants are brought back to the campus in groups of fifty for two days of *pre-orientation* during the summer. During the two days, the new students are made familiar with every phase of student life and routine. They go through the Testing Bureau, consult with program advisors, register for their fall classes, meet some of their instructors, become familiar with the campus buildings, meet student leaders, and engage in social activities. Handling the program are University student leaders. When the frosh returns for Freshman Week he not only knows his way around, but what it is all about—he's orientated and ready for the school work ahead. What can beat that?

### Is the Campus an Irreligious Place?

Certainly not—far from it. Actually, that question was the subject of last month's editorial. In brief there are twenty-two religious foundations working with students on the campus—and all are related through the office of the Religious Coordinator. If your boy or girl has been brought up with religion as an integral part of his life, every possible encouragement and opportunity is offered to him on the University campus to so continue—in fact probably even more so than in your own community.

The above are only a few of the many questions we try and answer about your University. If you have other questions unanswered why don't you let us try and find the answer for you?

## UNIVERSITY CENTER FOR CONTINUATION STUDY

Dates	Title of Courses
March 16-18	Sewer School.
March 16-18	Finance Officers' School.
March 20	Dental Radiography.
March 20-21	Administration for Group Work Executives.
March 20-24	Municipal Utilities Metermen's School.
March 22	Dental Radiography.
March 23-24	Industrial Relations Conference.
March 24	Dental Radiography.
March 25	Art of Gracious Living.
March 27-28	Insurance Seminar.
March 27-29	Dermatology, for physicians.
March 30-31	Audio-Visual.
March 31-April 1	Workers and Teachers for the Blind.

April 1-2—Volunteer Work with Patients in State Hospitals.

April 3-15—Psychiatric Nursing for Collegiate Schools.

April 7—Employment Agency Operators and Personnel.

April 10-12—Pediatrics, for specialists.

April 10-14—Dentistry for Children.

April 13-15—Legal Course.

April 15—Nursing Administrative Problems.

### Chemical Society Gives \$1,000 Prize to Arnold

At the 116th national meeting of the American Chemical Society in Atlantic City, N. J., the society's \$1,000 award for achievement in pure chemistry was presented to Dr. Richard T. Arnold, professor of organic

## Pharmacy Faculty Is Experienced

By WILLARD J. HADLEY  
'40MS; '42PhD  
Assoc. Prof. of Pharmacy

THE PROFESSIONAL COURSES in pharmacy are taught by four professors, three associate professors, two assistant professors, one instructor and two special lecturers. Nine teaching assistants, three student pharmacist supervisors and a gardener complete the staff. Arts and science courses preparatory for pharmacy and the prescribed collateral courses are taken by pharmacy students in 11 departments of the University.

The average age of the pharmacy faculty is about 45. In other words, most members of the pharmacy staff received their undergraduate training about 21 years ago. Almost all of them have practiced pharmacy some part of these 21 years, and some have served parts of this time in industry. They are enabled thus to bring to the classrooms and laboratories added appreciation of the qualifications which this profession demands in its practitioners, and they are able to appraise and relate the trends of development in pharmacy.

The University of Minnesota College of Pharmacy pioneered in the offering of postgraduate continuation study. The annual three-day continuation course in pharmacy dates back 14 years. The Minnesota faculty, assisted by guest lecturers, has, since the establishment of the Center for Continuation Study, instructed a total of close to 1,000 of the retail pharmacists of the Midwest in the current developments in pharmacy, pharmaceutical chemistry, pharmacognosy, pharmacodynamics and the related arts and sciences.

chemistry. Dr. Arnold, a war-time leader in anti-malarial research, was cited for his "highly original application of modern theoretical concepts to the problems of organic chemistry." He returned last summer from a year of study in Zurich, Switzerland.

# MINNESOTA

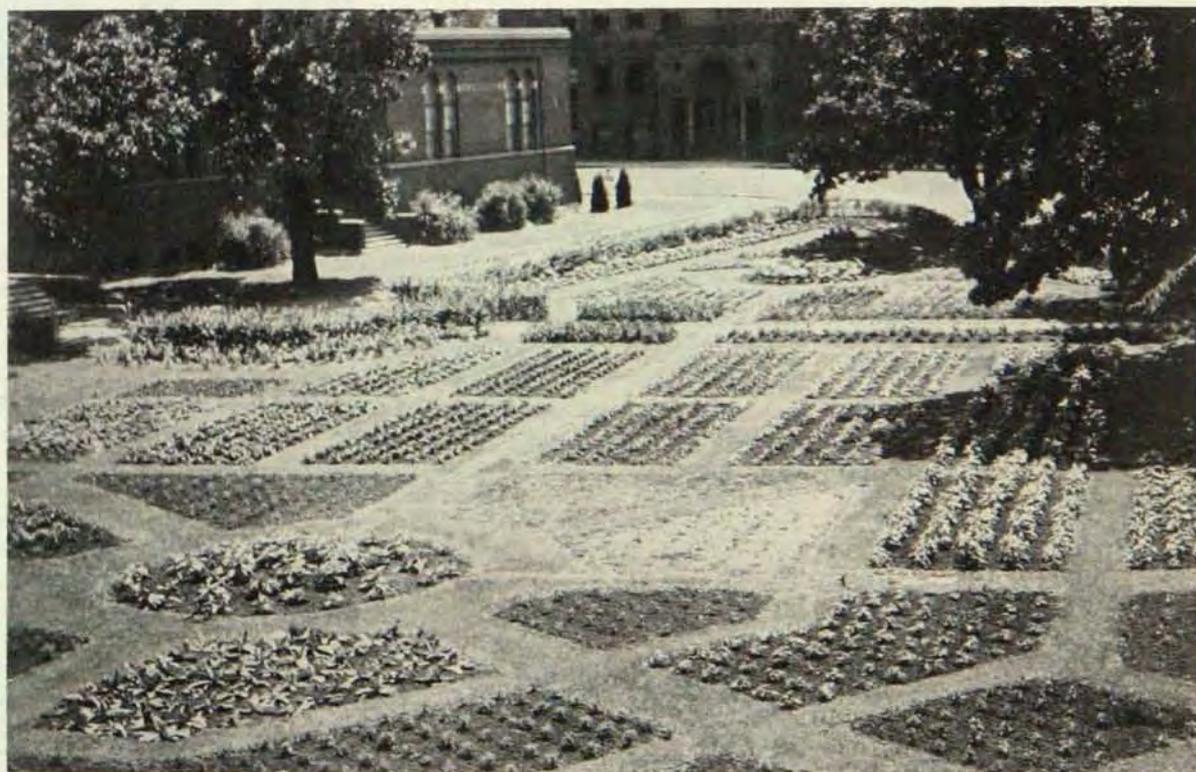
VOICE OF THE ALUMNI

Vol. 49 No. 7

March, 1950

*For Better Health*

## COLLEGE OF PHARMACY



By *PROF. CHARLES H. ROGERS*  
'15MS; '18ScD  
Dean of the College of Pharmacy  
**HISTORICAL**

ON APRIL 22, 1891, the Legislature of the State of Minnesota provided for the establishment of a Department of Pharmacy at the University and voted an appropriation of \$5,000 for equipment. Acting upon this mandate, the Regents, on December 22 of the same year, established a College of Pharmacy in the Department of Medicine which department included a College of Medicine and Surgery, a College of Homeopathic Medicine and Surgery, and a

College of Dentistry. In the spring of 1892, Professor Frederick J. Wulling was called from The Brooklyn College of Pharmacy and entrusted with the organization of the College to which the first students were admitted on October 4, 1892. The College of Pharmacy was made a separate unit of the University on August 18, 1893.

The first quarters assigned to the College of Pharmacy after its organization were: 1) a room on the first floor on the west side of the original Millard Hall (old Medical building) and used jointly with the Department of Materia Medica of the Medical School for the teaching of pharma-

Though the College of Pharmacy garden is a campus beauty spot in the summer, it's really a highly utilitarian planting to produce drugs for pharmaceutical preparations.

ceutical botany and materia medica; and 2) a 35 by 40-foot room in the center of a structure known to old-timers as the "sheep shed" or the "bowling alley." The latter was located on the main campus where Johnston Hall (a new classroom building) is now being built. These quarters were occupied from 1892 until 1897 when the College was moved to the south wing of the newly-erected Medical Science building (present

## Pharmacy

Wesbrook Hall). In 1912 Millard Hall was destroyed by fire and the College of Pharmacy inherited the four outside walls—all that remained of the building. The Regents allowed \$75,000 for reconstruction. Because of the shape of the former building which consisted of a basement and three stories and measured 60 by 115 feet, it could be designed for the undergraduate instruction of only 150 students.

The rebuilt Medical Building has been the home of the College since 1913, and on January 9, 1942, the Regents named it "Wulling Hall" in honor of the first dean of the College. Dean Wulling retired on June 30, 1936, at the age of 68, with the status of dean emeritus. He was succeeded by Charles H. Rogers, professor and head of the Department of Pharmaceutical Chemistry in the College.

### COURSES OF STUDY

The College of Pharmacy offers one undergraduate course of four academic years leading to the degree Bachelor of Science in Pharmacy. The College of Pharmacy and the School of Business Administration offer an optional combined course in Pharmacy and Business Administration leading to the degrees Bachelor of Science in Pharmacy and Bachelor of Business Administration. This optional course is open only to those students who register in the College of Pharmacy either with or without advanced standing and who can present evidence of better-than-average ability.

Graduate study with major work in pharmaceutical chemistry and pharmacognosy, leading to the degrees Master of Science and Doctor of Philosophy, respectively, is offered by the Graduate School. Graduate work with a major in pharmaceutical chemistry or pharmacognosy is open to those students who have shown exceptional scholarship and ability in the undergraduate course of this or some other college of pharmacy of equal standing.

### ENROLLMENT AND EXTENSION OF SERVICE AND EDUCATION

From a beginning enrollment of 12 students in the fall of 1892, the total number of undergraduate enrollees has risen to 417 in the fall of 1949-50. The College of Pharmacy has been accredited by the American Council on Pharmaceutical Education for a number of years. During the intervening years almost 1,500 students have received their diplomas in pharmacy from the University. A large majority of these graduates are daily giving a high quality of pharmaceutical service to the people of Minnesota.

For the past half-century the upward trend in medical, dental, and veterinary practice has been markedly evidenced and obviously this has necessitated not only an adaptation of pharmaceutical practice but also changes in the professional education requirements for pharmacists. For some decades it has been necessary not only to implement the student of pharmacy in the techniques and skills unique to the profession but also to give him sound fundamental training in the physical and biological sciences—this in order that he may serve efficiently in the capacity of "physician's consultant" on matters of therapy.

### Longer Course Considered

To effectively do this educational job has required progressively more and more training time with the result that for more than 20 years a minimum of four years of study of therapeutic agents has been required by law before a person is eligible for licensure examination. In fact, current demands by members of the allied health professions upon pharmacists have initiated a consideration by the American Association of Colleges of Pharmacy to increase the present four-year course to six years—two years of pre-pharmaceutic and four years of strictly professional study.

Graduate degrees were first conferred upon our students in 1918 and full recognition by the Graduate School was accorded in 1923. Since then, 31 master of science and 25



Dean Rogers

doctor of philosophy degrees have been awarded by the University.

The professional and scientific status of outstanding members of the faculty of our College who are also members of the Graduate School faculty is so well known that we have graduate students from near and far: from California, New York, Idaho, Ohio, Virginia, Washington and, of course, Minnesota, and also from the foreign lands Egypt, China, Norway, and India. The results of research by members of the College staff have eventuated in many basic patents applied for, granted, and assigned to the University, the royalties derived therefrom being used to further research in the pharmaceutical field.

### STAFF

The College of Pharmacy is adequately staffed as described elsewhere in this issue. The members of the academic staff are all nationally recognized as outstanding men in their respective professional or scientific fields.

Past and present, the College of Pharmacy has been distinguished by having on its staff presidents of the American Pharmaceutical Association, Minnesota State Pharmaceutical Association, American Association of Colleges of Pharmacy; presidents or secretaries of local American Pharmaceutical Association branches, Minnesota State Pharmaceutical Association,

(Continued on Page 185)







## Business Administration Dinner



Visiting before the School of Business Administration's thirtieth anniversary banquet were: left to right, Dr. Arthur W. Marget, main speaker; Gordon Bjornstad '30BusA; Arthur O. Lampland '30BusA;'34LLB, MAA president; Joyce Buck '48BA; and Richard L. Kozelka '31PhD, dean of the school and toastmaster.

## Schenectady Officers Installed



Photo by General Electric General Office News

K. R. Ross '24MechE, standing left, the retiring president of the Minnesota Alumni Club of Schenectady (N. Y.), hands to E. J. Carr 1941-42, 1950 president, the club records. Seated are the new officers: left to right, C. L. Strunk '46EE, treasurer; L. H. Rose '48MechE, second vice president; C. R. Molenaar '43EE&MechE, first vice president; and L. H. Flynn '41BusA, secretary. The club has more than 75 members.

## Business School Marks 30th Year

Five hundred alumni of the University's School of Business Administration were told at the school's thirtieth anniversary celebration Jan. 26 that it is now a leader among such schools in the United States.

The opinion was expressed by Russell Stevenson, dean of the University of Michigan's School of Business Administration and former dean of the Minnesota school, at the anniversary luncheon. He pointed to the school's growth to a current enrollment of 1,000 students and a faculty of 79 and to the breadth of its curriculum, as opposed to over-specialization.

Arthur O. Lampland '30BusA;'34LLB, MAA president, presided at the luncheon. Other events were a series of conferences on business problems, a coffee hour, and banquet.

The principal banquet speaker was Dr. Arthur W. Marget, former member of the School of Business Administration faculty, who now is assistant director of the research and statistics division of the Federal Reserve System.

He related his experiences and observations during his post-war services in financial planning for the American Military Government in Germany.

## WHERE ARE THEY?

For the golden anniversary reunion in May of the Class of 1900, the MAA office seeks information about the following 38 members of the class—where they are living or the names of those who may have died.

Mrs. C. H. Adams (Gertrude E. Jamieson), Dr. E. F. Adams Mrs. Dan Baker, F. C. Baldy, H. W. Benson, Mrs. E. A. Berg (Frances E. Crocker), E. D. Chandler, W. J. Cogelow, J. E. Cravens, Mrs. Noble Darrow (Marie L. Hooper), E. T. Dillner, Eleanor L. Donaldson, E. A. Ecklund, A. F. Elmquist, Ellsworth Fleming, Dr. J. F. Garrison, F. D. Hevener, W. C. Hodgson, Dr. C. E. Johnson, William Johnston, C. G. Krock, Dr. R. L. Lamphere, Dr. Irma LeVasseur, Ingeborg G. Lommen, C. G. Lyon, Felicitas Mareck, Albert Moskop, R. H. Myers, L. M. Pugh, O. E. Roe, E. P. Sanford, C. S. Sheldon, Dr. D. E. Sprague, A. J. Spielman, Elizabeth M. Smith, Dr. Robert Stephenson, J. A. Wilson, and Myra Wiren.

# Annual Election - Board of Directors

## The Minnesota Alumni Association

Now comes the time for the annual election of members for the board of directors of the Minnesota Alumni Association.

Presented herewith for the consideration of MAA members is the slate of 14 candidates proposed by the association nominating committee. Seven are to be elected.

The official ballot, together with detailed instructions for voting in the mail election, appears on page 189 of this issue. Candidates also may be nominated by petition, as stated in the table of instructions.

As shown in the biographical sketches of the candidates, the nominating committee chose candidates qualified by activity, experience, and interest to serve the MAA well.

The association now has a board of 21 directors, with seven to be elected each year for three-year terms, to provide over-lapping tenure. The seven directors whose terms expire this year were elected last year for one-year terms as a part of the plan to put the over-lapping terms in effect.

### WHO THE 14 CANDIDATES ARE



Bjornson



Christgau



Edwards



Einar



Elstad



Engelbert



Hoyt



Joseph



Knudson



Langman



Pirsig



Radusch



Schwyzer



Sommers

**VALDIMAR BJORNSON '30BA**, associate editor of the St. Paul Pioneer Press and Dispatch. At University was elected to Phi Beta Kappa, honorary scholastic; Delta Sigma Rho, honorary forensic; Sigma Delta Chi, journalism; and was on debate squad and managing editor of Minnesota Daily. Extended editorial and news broadcasting experience on Twin Cities newspapers and Radio Station KSTP. Four years war-time Naval Reserve duty in press liaison work in Iceland. Married, two daughters. (Incumbent)

**VICTOR CHRISTGAU '17SchAg;- '24Ag.** of Newport, Minn. Director of Minnesota Division of Employment Security since 1939. President of University School of Agriculture Alumni Association. Overseas veteran of World War I. Operated farm near Austin, Minn. State senator in 1927 and 29 sessions, 1929 chairman of Committee on Agriculture. Congressman from First Minnesota district, 1929-33. Assistant administrator of AAA, 1934-35. State WPA administrator, 1935-38. President of Interstate Conference of Employment Security Agencies, 1947-48.

**MARCIA EDWARDS '31MA,'35PhD**, assistant dean and professor, University College of Education. Member of 1949 Recognition Day selection committee for All-'U' Congress. University district chairman for 1949 Community Chest drive. Adviser to All-'U' Congress for two years. Member of University Senate Committee on Student Affairs, Committee on Student in Policy Planning, Selection and advisory committee for SPAN, Graduate Group Committee, Educational Conferences Committee for University Territorial Centennial celebration, YWCA advisory board, and various scholarship committees. Treasurer of American College Personnel Association.

**HENRY C. EINAN '43DDS**, Minneapolis practicing dentist and clinical assistant professor of operative dentistry in University School of Dentistry. At University was member of Psi Omega, Silver Spur, Iron Wedge, and Omicron Kappa Upsilon. Since graduation has been member of Psi Omega Alumni, Minneapolis District Dental Society, Minnesota State and American Dental Associations, International Association for Dental Research, Minnesota Dental Foundation, Minneapolis Civic Council. Married and has daughter and son.

**RUDOLPH T. ELSTAD '19IT**, president of Oliver Iron Mining Co., Duluth, a subsidiary of U. S. Steel. Member of Tau Beta Pi. With Oliver Iron Mining since graduation. Has served as vice president and director of Duluth Chamber of Commerce, president of Engineers' Club of Northern Minnesota, and president of Lake Superior Mining Institute. Past commander of Coleraine, Minn., American Legion post. Married, two daughters. (Incumbent)

**ELMER E. ENGELBERT, SR., '20Bus**, vice president and general manager of St. Paul Book and Stationery Co. Member of board of trustees of Greater University Fund since it was started. At University was president of All-University Congress, business manager of 1919 Gopher, and had a part initiation of student loan funds at University. A Grey Friar. Past president of National School Service Institute and currently its state chairman.

**MRS. CHARLES S. HOYT** (Erma B. Schurr) '24Ed, of Edina, Minn. At University was elected to Phi Beta Kappa, honorary scholastic; Mortar Board, honorary senior scholastic; and National Collegiate Players, honorary speech and dramatics. Named Representative Minnesotan. Was YWCA president and member of board of Women's Student Government Association. Member of Delta Delta Delta.

Now a vice president of Minneapolis YWCA board and of Minneapolis Council of Church Women. Member of Minneapolis Branch, American Association of University Women, and Minneapolis Woman's Club.

**BURTON M. JOSEPH '42BA**, vice president of I. S. Joseph Co., Minneapolis grain firm. Was goal guard on University hockey team (because he wasn't fast enough to keep out of the way of the puck, he said). Moved about more as an Army Air Force flier in World War II, serving from 1942 to 1945.

**THEODORE B. KNUDSON 1927-28**, of Minneapolis, judge of Hennepin County District Court. After private law practice was first assistant county attorney of Hennepin County four years. Appointed to Minneapolis municipal bench in 1947 and to district bench Jan. 16, 1950. Chairman of youth conservation committee of Minnesota State Bar Association. Member of Governor Youngdahl's Advisory Council on Youth and Advisory Committee on Recreation. Formerly was vice president of Hennepin County Bar Association and chairman of Hennepin County Community Council's coordinating committee. Has been active in Minneapolis and Minnesota Junior Chambers of Commerce.

**H. R. LANGMAN '24MechE**, plant superintendent of the Fairmont Railway Motors, Inc., Fairmont, Minn. With Proctor and Gamble from graduation until 1940; when he joined Fairmont Railways. Member of Minnesota Alumni Association advisory board, American Legion, executive board of Cedar Valley Boy Scout Council, Fairmont Kiwanis Club, and Masons. (Incumbent)

**MAYNARD E. PIRSIG '23BA,'25LLB**, dean and professor of the University Law School. Member of editorial board of Minnesota Law Review, 1923-25, University Band, and Order of the Coif, honorary scholastic law society. Member of Law School faculty since 1929. Member of Minnesota Commission on Uniform Laws, secretary of Minnesota Judicial Council since 1937. Chairman of Minnesota State Bar Association committee which drafted State Youth Conservation Act of 1947. (Incumbent)

**DOROTHEA F. RADUSCH '24DDS,'34BA,'38MS**, practicing dentist in Minneapolis and associate professor in University School of Dentistry. At the University member of Interprofessional Sorority Council and of Sigma Xi (scientific), and dentistry, chemistry, and nutrition societies.

Member of international board of Zonta International (classified service club for executive women) and active in American Association of University Women. Lecturer and writer on dental subjects and member of local, state and national dental associations.

**HANNS C. SCHWYZER '38BS&MB,'39MD**. Practicing surgeon in St. Paul. As undergraduate, member and president of Phi Rho Sigma, member of Silver Spur and Gray Friars, and on committees for junior and senior balls. In private practice in St. Paul previous to World War II, and after war in Minneapolis with Martin Nordland '13MD, and again in St. Paul. Five and a half years' World War II active service in Medical Corps, including New Guinea, Luzon and Japan. Now lieutenant colonel in active reserve commanding 900th Mobile Army Surgical Hospital, stationed in St. Paul.

**CHARLES L. SOMMERS '90BL**, trustee of G. Sommers & Co., St. Paul. At University was member of Pi Beta Nu and Beta Theta Pi and elected to Phi Beta Kappa. Member of University Board of Regents 1910-23. Chairman of Minnesota Sanatorium Commission, 1918-19. Chairman of City and County Board of Public Welfare, St. Paul, 1929-35. President of St. Paul Bureau of Research, 1932-34. Long-time local, regional and national leader of Boy Scout organization. (Incumbent)

## Straub Named to Board Of Afghan Institute

The Afghan Institute of Technology has named Dr. Lorenz G. Straub, director of the St. Anthony Falls Hydraulic Laboratory and head of the University Civil Engineering Department, as a member of its board of advisors. The newly established Institute, in Kabul, Afghanistan, gives engineering training to natives of that country.

Dr. Straub also has accepted appointment as a member of the Minnesota contingent of the Mississippi River Parkway Planning Committee. He was named by Governor *Luther W. Youngdahl* 1915-16. The parkway is planned to extend the full length of the river.

ANNUAL ELECTION - - - BOARD OF DIRECTORS

The Minnesota Alumni Association

The accompanying list of 14 nominees is hereby certified as correct. Each association member will vote for seven directors to serve for a three-year term.

Signed

Rewey Belle Inglis  
Louis M. Schaller  
Gordon Starr

L. W. Thom  
Wells J. Wright, Ch.  
Nominating Committee

INSTRUCTIONS

1. Place an X opposite each person that you vote for. Do not vote for more than seven or ballot will not be counted.

2. Sign ballot with full name and initial and print same as ALL ballots will be checked against official membership list and it is important that your name is legible.

3. Nominations may also be made by petition from not less than twenty-five members of the Association filed in writing with the Executive Secretary of the Corporation not later than Thursday, March 30. In case of nomination by petition the ballot will contain after the name of each person so nominated the statement "Nominated by Petition."

4. Clip ballot and send to Executive Secretary, The Minnesota Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis 14, Minnesota. No ballot will be accepted on any other form.

5. Ballot must be in the office of the Executive Secretary by Monday, May 15, in order to be counted.

CLIP AND MAIL NOW 

Clip and mail to: Executive Secretary, The Minnesota Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis 14, Minnesota.



OFFICIAL BALLOT

Seven to be Elected for a Three-Year Term

VALDIMAR BJORNSON '30BA St. Paul	<input type="checkbox"/>
VICTOR A. CHRISTGAU '24Ag Newport, Minn.	<input type="checkbox"/>
MARCIA EDWARDS '31MA;'35PhD Minneapolis	<input type="checkbox"/>
HENRY O. EINAN '43DDS Minneapolis	<input type="checkbox"/>
RUDOLPH T. ELSTAD '19Eng Duluth	<input type="checkbox"/>
ELMER E. ENGELBERT, SR. '20BusA St. Paul	<input type="checkbox"/>
MRS. CHARLES S. HOYT '24Ed (Erma B. Schurr) Edina, Minn.	<input type="checkbox"/>
BURTON JOSEPH '42BA Minneapolis	<input type="checkbox"/>
THEODORE B. KNUDSON 1927-28 Minneapolis	<input type="checkbox"/>
HARLEY R. LANGMAN '24MechE Fairmont, Minn.	<input type="checkbox"/>
MAYNARD E. PIRSIG '23BA;'25LLB Minneapolis	<input type="checkbox"/>
DOROTHEA RADUSCH '24DDS;'34BA;'38MS Minneapolis	<input type="checkbox"/>
DR. HANNS C. SCHWYZER '38BS&MB;39MD St. Paul	<input type="checkbox"/>
CHARLES L. SOMMERS '90BL St. Paul	<input type="checkbox"/>

I certify that I am a member of the Minnesota Alumni Association and entitled to vote.

Signature \_\_\_\_\_

Address \_\_\_\_\_

Print Name \_\_\_\_\_

Graduation year or years attended \_\_\_\_\_

# MORRILL SCHEDULE ARRANGED

## He Will Visit 'U' President Expresses Wish Clubs in Minn. to Meet More of Alumni

Having traveled to the eastern United States last month to visit four Minnesota alumni clubs, University President J. L. Morrill this month and next will swing through Minnesota to address and meet alumni in 11 MAA districts.

The trips are a part of his continuing effort to become acquainted with Minnesota alumni throughout the United States. As both a long-time university administrator and former alumni secretary at Ohio State University, his alma mater, Dr. Morrill is deeply interested in strong relationships between Minnesota and its alumni.

On the eastern trip Dr. Morrill addressed the Minnesota alumni clubs of Buffalo, Feb. 20; Pittsburgh, Feb. 21; Washington, Feb. 22; and Philadelphia, Feb. 25.

All Minnesota alumni and their husbands or wives or a guest will be welcome at the Minnesota meetings, but since they will be dinners, advance reservations are required. The dinners will be at 6:30 p.m., except that the St. Cloud dinner will be at 7 p.m.

The meetings schedule, with the reservations chairmen, is:

MARSHALL, Dist. 6, March 28, Stuart MacDonald.

PIPESTONE, Dist. 5, March 29, Dr. Walter G. Benjamin.

FAIRMONT, Dist. 4, March 30, Vernon Nolte.

NEW ULM, Dist. 3, March 31, Dr. T. R. Fritsche.

ST. CLOUD, Dist. 9, April 10, Don Neer.

ROCHESTER, Dist. 1, April 11, William Cooper.

HIBBING, Dist. 15, April 17, W. L. Taylor.

TO REALLY KNOW a university, one must know its faculty, its alumni and its students. You can't know them all individually, of course—but you can know what kind of people they are, what they are doing, and how they feel about the University and their experiences in it.

In nearly five years at Minnesota, I have come to know and understand our faculty and staff—and to get the "feel" of student life.

But the alumni are "the proof of the pudding." The alumni and the University "underwrite each other" as the late great Dr. Lotus D. Coffman, my distinguished predecessor in the presidency, used to say. It is the alumni whom I have not had the fullest chance to meet and know. They are a far-flung group and my time for travel is all too limited.

And so, it was a thrilling experience two winters ago to visit, with Mr. E. B. Pierce, our alumni clubs in the far west and the mountain states. Hence, too, the decision to visit with Minnesota men and women in the east, and in our own state, this winter and spring—in company with Mr. Ed. Haislet, Mr. Pierce's dynamic and devoted successor as Director of Alumni Relations.

The University of Minnesota moves forward steadily in growth and greatness. It needs re-interpretation to its own people, so that they may march in step. So, too, the University—and those of us responsible for its ongoing—take heart, are sustained and encouraged, as our Minnesota alumni are conscious of the University's vital purposes and program, alert to its needs and "united and useful" in its support.

J. L. MORRILL  
President

BEMIDJI, Dist. 14, April 18, J. S. Glass.

THIEF RIVER FALLS, Dist. 13, April 19, Roy Oen.

FARGO-MOORHEAD, Dist. 12, at Fargo, April 20.

ALEXANDRIA, Dist. 8, April 21, Dr. D. W. Bongard.

### NEW ANNUAL MEMBERS

J. T. Kibara '48DDS, Pocatella, Idaho

One hundred ninety-nine new annual members (not renewals) were added to the MAA between Jan. 15 and Feb. 15, bringing to 1,125 the total of new annual members added since last Oct. 1.

### Haislet Speaks to Clubs In Cleveland, New York

Accompanying President J. L. Morrill on his trip to the eastern alumni clubs was Ed Haislet, Director of Alumni Relations. In addition to attending the meetings of these groups, Haislet spoke at other Minnesota alumni club meetings Feb. 18 in Cleveland, Ohio, and Feb. 27 in New York City. The principal speaker at the New York meeting was United States Senator Hubert H. Humphrey of Minnesota, discussing "The Work of the Eighty-first Congress." Stanley J. Wenberg, director of the Greater University Fund, spoke and highlight movies of the 1949 Gopher gridiron season were shown.







## TESTIMONIAL FOR McCORMICK

Under sponsorship of the University, 'M' Club, University Athletic Department, and Minnesota Alumni Association, a testimonial dinner for Frank McCormick, University athletic director, will be given June 14. It will be at 6:30 p.m. in Coffman Union. McCormick will retire from his University post at that time.

June 14 was selected as the date partly because it is the day before the N. C. A. A. track meet at the University and top athletic people of the

United States who will be in attendance at that event will thus be able to attend the McCormick dinner.

On the committee in charge are William Nunn, University; *Chet Roan* 1938-40, and *Marsb Ryman* '33Ed-'39MEd, Athletic Department; Jim Kelly, 'U' track coach, for the N. C. A. A.; *Cliff Sommer* '32BusA, president, and *Frank Stanton* '37, 'M' Club; and Ed Haislet, Director of Alumni Relations, the MAA.

## Painter Chairman for 1950 Fund Campaign

*Carl W. Painter* '15BA, distinguished New York city attorney, has accepted appointment as chairman of the 1950 National Fund Campaign of the Greater University Fund, which begins May 15. *John F. McGovern* '11LLB, was the 1949 chairman.

For his campaign executive committee, Painter has named four alumni to be divisional chairmen: *William F. Braasch* '00BS,'03MD, special gifts; *Henry C. Mackall* '06BA, bequests; *Harley R. Langman* '24IT, organiza-

tion; and *Dreng Bjornaraa* '30BA, publicity.

*Arthur R. Hustad, Sr.*, '16BA, G. U. F. trustee chairman, has announced appointment of the following to the fund's advisory committee: *John S. Pillsbury, Sr.*, '00BS; *Ben W. Palmer* '11BA;'13LLB;'14MA; *Theodore Christianson, Jr.*, '37BSL&LLB; and *Charles J. Ringer* 1937-42.

Painter was a 1949 winner of the University's Outstanding Achievement Award and has served for several years as the University's official representative on the board of directors of Parent's Institute, Inc.

## Speaking of WILLS . . . .

By *STANLEY J. WENBERG*  
Director, Greater University Fund

A man named Greene of Melbourne, Derbyshire, in England established an interesting but strange trust fund in his will back on December 22, 1679. He provided that the earnings from this fund should be used annually to provide the poor with green waistcoats trimmed with green galloon lace.

His name, Greene, to this day is memorialized but the trustees have taken some liberties in interpreting "waistcoats" and now consider it to mean necessary clothing.

This instance of a very restrictive provision in a will is extreme, of course. But it does open the way for a brief discussion of will provisions for educational purposes.

If you have more than enough resources to meet the needs of those who will survive you, there is a great deal of good that you can do in the world with the surplus. That surplus may be a thousand dollars, it may be a hundred thousand or almost any sum. And it will do the most good if you plan its use.

A bequest to the University of Minnesota, for example, provides an unusual opportunity for investing in the future of this great institution and in the people whom it serves. There are countless opportunities for memorial bequests—not necessarily memorials of conventional bronze and stone, but of a kind that weave themselves into a living institution and into the life of the people served by it.

The idea of investing a gift in scholarship, research and educational enterprise suggests living dividends that reach out to an entire people.

The University trust department will gladly assist you, your counsel or your trust officer in planning a bequest.

And, of course, the Greater University Fund will gladly furnish additional information on request.



Here's part of the throng that attended the MAA reunion for alumni visiting the Twin Cities area during the Christmas holidays. Local alumni also attended. Seated are: left to right, Mrs. Edwin L. Haislet (Mary M. McNally) '31Ed, Hy Hoffman '49BA, Mrs. Norman Groth (Helen Rachie) '44BA, reunion co-chairman; Jerry Healy '49, and Mrs. William Bryngelson (Virginia M. Caldwell) '47BA. Ed Braman '43BA, reunion chairman, is at right of top row, with coat open. Ed Haislet '31Ed, stands behind his wife.

## Religion on the Campus



Mervyn Tomsky, student cantor, chants the prayers at a Friday evening service at the Hillel Foundation. In the background is the ark containing the Torah, the hand written scrolls of the first five books of Moses and surmounted by candelabrum of the Menorah.

# Hillel Center Ministers To 'U' Jewish Students

*This is the fourth in a series of articles on the 22 religious organizations active on the University's Twin Cities campuses.*

By **LUCILLE HARMEL**  
Danforth Graduate Fellow

**J**EWISH students on the University of Minnesota Twin Cities campuses unite in fellowship at B'Nai Brith Hillel Foundation, 1521 University Ave. S.E. Highlighting the weekly programs are the Onegai Shabbat and luncheon forums. The Oneg Shabbat, a Friday evening religious service and fellowship period, includes worship, community singing, and Jewish folk dancing.

Hillel Foundation sponsors study groups, This Is Your Problem Hour, The Musical of classical records, and the Hebrew Speaking Circle. The Hillel Grad Club plans programs of cultural, religious, and recreational themes.

Personal counseling and vocational guidance are outstanding phases of the foundation program. Mrs. Eli Rosenbloom, director of the choir and orchestral music, assists students in

developing musical talents for the purpose of serving in synagogue choirs and cantorial positions.

Protestant and Catholic students are always welcome at Hillel activities and inter-faith relationships are emphasized. Herman S. Markowitz is president of the Hillel Student Council, Rabbi Louis Milgrom is foundation director, Mrs. Theresa Friedland, assistant director, and Sol Minsberg, part-time assistant director.

## Universalist-Unitarian Events Joined in Tri-U

Organized in 1947, the Unitarian-Universalist University Student Association serves students on the Twin Cities campuses.

Often called the Tri-U, it conducts open forums attracting about 65 students weekly, and sponsors visits to faculty homes, recreational leadership service at the Hastings State Hospital, field trips to nearby colleges and re-

ligious groups, monthly parties, and an annual planning conference. Janet Johnson is student president and the Rev. George Marshfield is minister to the students.

## Christian Science Group Seeks Center

Christian Science students now join in fellowship meetings both on and off the University campus, but plans are under way for securing a student center. The Christian Science Organization is officially a part of the Christian Science movement authorized by the First Church of Christ Scientist, Boston. It sponsors weekly testimony meetings, readings from the Bible and Science and Health with Key to the Scriptures by Mary Baker Eddy; testimonies on experiences; and testimonies and remarks on Christian Science. Quarterly meetings and monthly business sessions are held and two parties each quarter. Robert Wright serves as student president of the 33 members. Richard "Dick" Shadrick is reader, and Mr. and Mrs. Harold Wright are advisers.

## Faculty Notes

By appointment of the Board of Regents Feb. 10 Dr. Emory N. Kemler, associate director of the Southwest Research Institute, San Antonio and Houston, Texas, will become a professor in the Department of Mechanical Engineering, effective next September. He will succeed Prof. John R. DuPriest, who retires next June. Dr. Kemler has been on the faculties of the University of Pittsburgh and Purdue and New York Universities and done research and production engineering work for major oil and manufacturing companies and the Army Air Force and Ordnance Department.

Dr. Edward P. Ney '42Phys with high distinction, was promoted from assistant professor to associate professor in the Physics Department by the Board of Regents Feb. 10. The president's recommendation for the promotion said it recognized his increased responsibilities in the cosmic ray research program at the University.





# Student Life at Minnesota

Jim Morris  
Undergraduate Secretary



## Seniors to Aid Scholarships

### Heads Homecoming



Warren Silver

Warren M. Silver, SLA sophomore of Duluth, chairman of the University's 1950 Homecoming celebration.

All the money collected by the senior class will be turned over to the Greater University Fund to be used for Freshman Scholarships, according to George Thiss, senior class president. This amount which has varied in the past, will probably be in excess of \$500 and will be raised through the cauldron fund, commencement announcements, and miscellaneous donations. The class will also contact former class officers to ask for the release of a sum of money now being held in reserve by the University which will also be given in a grant to the fund. This reserve money was raised by classes dating back to the early 1900's.

This also stated that senior activities this year will be concentrated in one single week and will probably include a prom, banquet, picnic, court of honor, recognition day for outstanding students, and a play. The grant of a sum of money by the class to Freshman scholarships is the first ever undertaken by a student group and definitely substantiates the fact that students are directly behind the MAA scholarship program, said E. L. Haislet, Director of Alumni Relations.

### 1950 Homecoming Is Set for November 4

The 1950 University of Minnesota Homecoming celebration has been set for Nov. 4, date of the Gopher game with the State University of Iowa.

### ON UNION BOARD

John Taylor, technology senior from Minneapolis, and Carol Schmalz, arts junior, also of Minneapolis, were recently elected to terms on the Union Board of Governors. The Union Board

### Eight Named to Frosh Advisory Committee

Eight freshman students were appointed to the MAA Freshman Advisory Committee effective February 15. Appointed were: Connie Wulkan, SLA; Art Olson, General College; Jerry Loomis, SLA; Jim Comfort, IT; Pat Bumby, SLA; Nancy Christianson, SLA; Dottie Kuhlman, SLA; all of Minneapolis, and Paul Mielke, IT, of St. Paul. The committee aids the association in basic program establishment and presentation with a purpose of better coordinating alumni-student relationships. The new appointees will bring the committee to a membership of 16 as eight were appointed during the fall term.

**Ugliest Man Contest:** A new stunt to raise money for charity is the UGLY MAN CONTEST which will begin April 24. Male students, nominated and supported by campus organizations, will compete for the honor of being the "ugliest man on campus." The candidates will enter a general election where the voter must pay a penny to vote. The winner will be announced during the intermission of the campus carnival, May 6, and his prize along with his title will be a trophy and date with Miss Minnesota, Gloria Burkhart. The "ugliest man" will escort Miss Minnesota on an all-expense paid dinner date. The contest is sponsored by the national service fraternity, Alpha Phi Omega.

**March of Dimes Hits Jackpot:** The campus March of Dimes netted an all-time high of \$2,000 in its recent drive. The sophomore class cabinet sponsored the campaign under the supervision of Jim Riley. Pioneer Hall, Alpha Epsilon Phi and Sigma Alpha Mu spear-headed the campaign.

is a group directly responsible for the management and operations of Coffman Union.

### Governing Boards to Be Elected April 14

All University students will go to the polls on April 14 to elect a new slate of men and women to all the major University governing boards. "This is a change from past proceedings," according to Billie Bee Hull, Congress member, "but it should provide continuity and this will help the new appointees to get off to a better understanding of their posts."

### Student Shorts

A 96-page Minnesota Daily will be published May 1 in commemoration of the paper's Fiftieth anniversary. . . . A recent visitor on the Minnesota campus was BOB KELLY, national president of the National Student Association. . . . HOBART BANKS of St. Paul was the coordinator of Brotherhood Week February 19-26. . . . The Duke Ellington concert was attended by 2,000 people. . . . This year's HOMECOMING will have a centennial theme as the University will celebrate its one-hundredth year. . . . GREEK WEEK, fraternity-sorority event, has been set for April 27-May 1. . . . BOB PROVOST of Mason, Wis., president of the student body, has resigned his position and will be succeeded by DON SIMON of Altura, Minn. . . . The INTER-RESIDENCE BALL for all students living in University dormitories was held Feb. 21 as was the MIAMI TRIAD BALL. . . . The FRESHMAN CABINET, governing council of the class, will sponsor a picnic for all freshman during the spring quarter. . . . JOHN DABLOW, fraternity advisor and representative of the Dean of Student's Office, has resigned. . . . SIGMUND ROMBERG will play a concert in Northrop Auditorium April 21. . . . RECOGNITION DAY for all students outstanding in campus activities will be May 16. . . . CAMPUS CARNIVAL will be sponsored by Alpha Phi Omega, service fraternity of former Boy Scouts, and the Minnesota Daily.

### Miss Curves

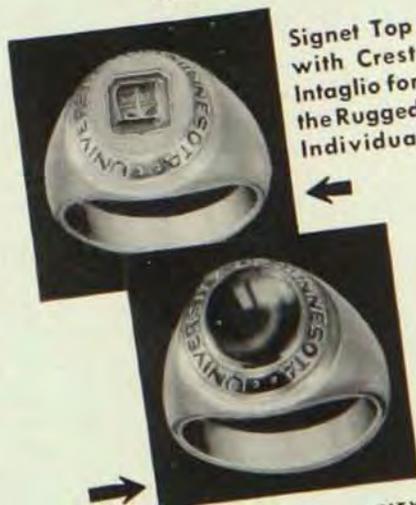


Joyce Wagner

Elected by School of Business students to reign over their Business School Day Feb. 3 was Joyce Wagner, SLA sophomore.

### THE Minnesota RING OF DISTINCTION

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# Check

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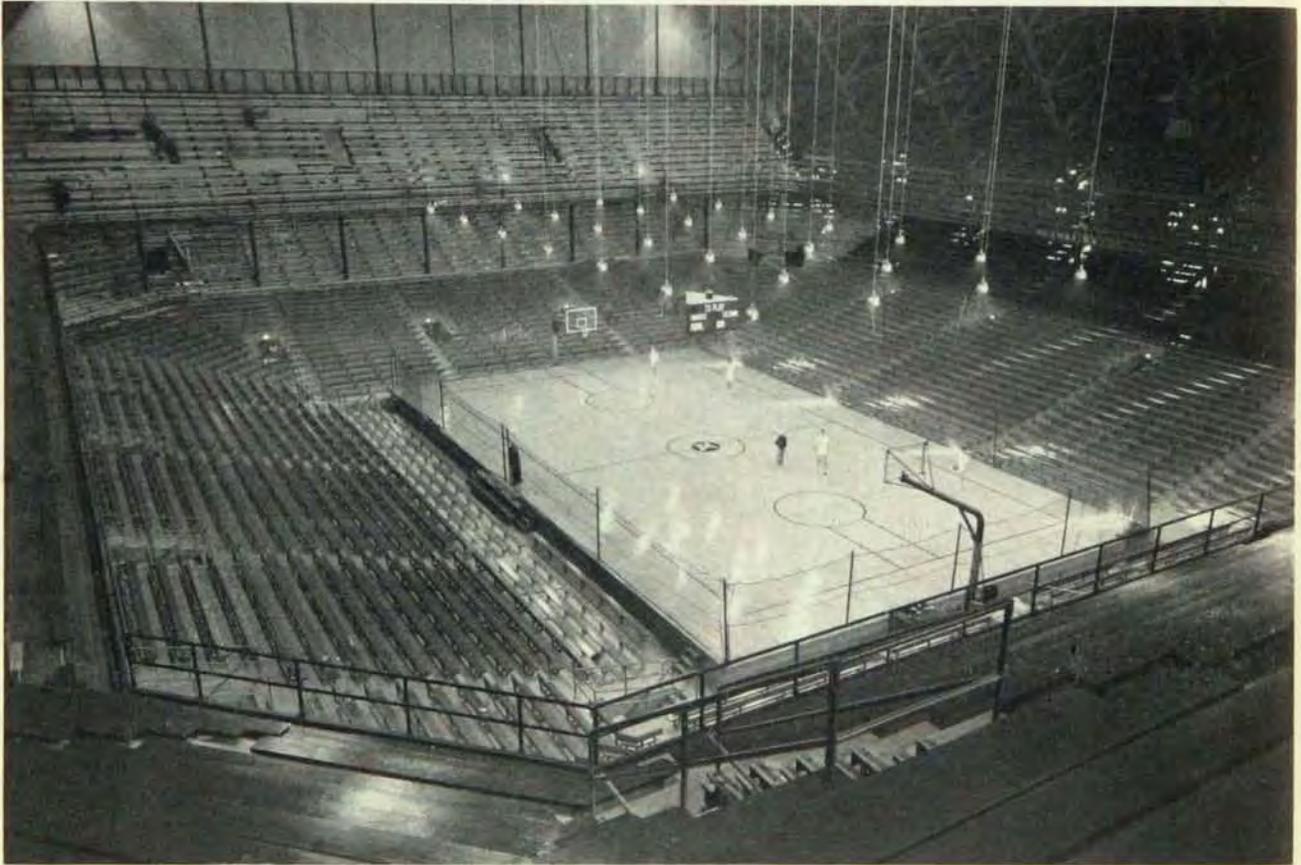
- ✓ Courses open to all who can profit from them
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- ✓ You can start at any time
- ✓ Credit and non-credit courses
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Write for  
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University of Minnesota  
Minneapolis 14

## Sports Section



Here's a rafter high view of the new basketball bowl in the Williams Arena (formerly the Field House) during a practice session. There are seats for more than 20,000 spectators, reached by ramps, and improved facilities for players. The

bowl is at the east end of the building and at west end, separated by a new partition, an ice rink for hockey and recreation skating.

## Gopher Cagers Have Poor Year

With nine conference games played and three remaining, Minnesota found itself in the lower half of the Big-10 standings in basketball. Its three wins against six losses thus far, will give Coach Ozzie Cowles one of his poorest seasons in collegiate competition. In the scoring totals for the season, one can easily determine the contributing factors toward Minnesota's present standing. When the Gophers had played nine conference games, scoring 682 points and committing 254 personal fouls,

they had only hit 83 of 254 free throw attempts. This means that they had been making only three shots out of 10 from the free throw line. Without a doubt this figure has spelled the difference between victory and defeat in many games this season and in particular, the important contests with Wisconsin and Ohio State. The only real exception was the game with Indiana where the Gophers were completely outclassed in the second half and lost 59-39.

### MICHIGAN 'U' (at Ann Arbor)

After a blistering first half that ended with Minnesota ahead 31-25, the Gophers put on pressure and

rolled to a 60-52 victory over Michigan 'U' in Ann Arbor. Whitey Skoog was outstanding as he scored 22 points, 14 of them in the first half. On defense it was Minnesota's Jerry

Mitchell who played one of the finest games of his college career. He completely controlled the backboards until he was fouled out in the closing minutes of the contest.



## MINNESOTA PROFILES

### Boosts Farming



Peterson

To earn his way through the University College of Agriculture, Dr. Milo J. Peterson '33Ag, worked as a chauffeur, yard man, butler, and in the state seed laboratory. He also was on the All-'U' Council, University livestock judging team, and Union Board of Governors, and a charter member of Farm House Fraternity.

As associate professor and chairman of agricultural education, he has a dual connection with the University Colleges of Agriculture and Education. He's newly on the state advisory council of Future Farmers of America. This year will be his third as superintendent of education at the Minnesota State Fair.

Peterson is secretary of the state committee on arrangements for the American Country Life Association meeting next fall at the University and a member of the committee for the exchange of students between the University School of Agriculture and Swedish farm schools.

### Sleepy Eye Native Wide Awake

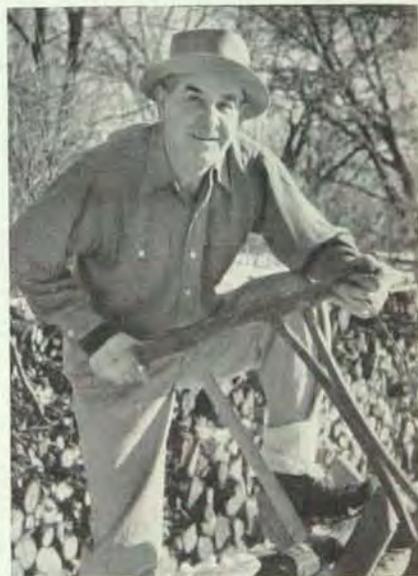
Arthur A. Barlow '23BA, president of the Minnesota Alumni Club of Cedar Rapids, Iowa, was born 57 years ago in Sleepy Eye, Minn. But when he finds time to sleep is a nice question.

To keep the wolf from the door and because he's just naturally a hustler, he's president of three major Cedar Rapids business firms. The Corn King Co. manufactures many types of medicinal and sanitation products for poultry and livestock, the Barlow-Maney Laboratories make drugs and medicines sold to physicians. Builders Material, Inc., puts him in the building industry.

He's in a dozen educational, community and civic projects, but the one closest to his heart and taking the most time right now is his job as national regent for Sigma Nu Fraternity. He's visited more than 50 chapters in recent months.

Barlow has been on the Coe College board of trustees for a dozen years and he serves on the Iowa Economics Studies advisory council, which works with Iowa State College on the state's industrial and agricultural development.

He's been president of the Cedar Rapids Chamber of Commerce, he was Iowa's "Man of the Month" for last December, as selected by the publication, Iowa Business and Industry, and he was the first business manager of the Amana Society, a communal organization, when it switched to a capitalistic system in 1932.



Barlow cuts his own fireplace wood

### Plans for Greeks

To plan their big party of the year and then to lay out a program of hard work for them, Minnesota Greeks this winter turned to William J. Maple, SLA senior of Minneapolis and a Psi Upsilon. They made him chairman of both the 1950 Interfraternity Ball and the 1950 Greek Week.

Having completed his duties as the ball chairman, Maple, with the help of some 40 committeemen, is putting together a stiff schedule of conferences and discussions for Greek Week, April 27 to May 1.

Started in 1940, Greek Week is the period when representatives of the 53 academic fraternities and sororities on the Twin Cities campuses meet together to evaluate and plan such mutual procedures as rushing, pledging, house management, and general activities.



Maple

"My only regret is that I didn't investigate these opportunities earlier"

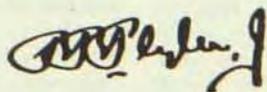
SOMETIMES it takes a while to get your bearings. In my case, for instance, I worked six months in a bank, a year with a casualty insurance company, and after four years in the Navy I put in 12 months working in an office with my father. I was dissatisfied with my career, and convinced that I was not cut out for office work.

About this time a friend of mine began talking to me about his long experience in the life insurance business. He was getting out of life, and out of his work, exactly what I was looking for. So I decided to make a four-month study of his business.

This convinced me that life insurance offered the kind of life and earnings I wanted, and that my friend's company, the New England Mutual, was ideal. Its policies are unusually liberal, and it has back of it the prestige of being the first mutual life insurance company chartered in America.

I signed up. I took the company's thorough training course. And now — my time is my own, which means I'm working harder than ever before, but it doesn't seem that way because I'm getting so much satisfaction out of my work. I have time to contribute to my home town through civic work, and there is still time left for golf and tennis. And my earnings, which are in direct proportion to the effort I put in, are considerably higher than when I worked for someone else.

I have only one regret, and it is that I did not investigate earlier the opportunities offered by the life insurance profession.



B. B. Plyler, Jr., Wilson, N. C.

Recent graduates of our Home Office training course, although new to the life insurance business, earn average first-year commissions of \$3600—which, with renewal commissions added, brings the total yearly income average to \$5700. From here, incomes rise in direct proportion to each individual's ability and industry.

If you'd like information about a career that gives you a business of your own, with no slow climb up a seniority ladder and no ceiling on earnings, write Mr. H. C. Chaney, Director of Agencies, 501 Boylston Street, Boston 17, Mass.

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Hubert D. Wheeler, Agency Mgr., '34, Duluth  
Fred W. Gould, '35, Minneapolis  
Francis "Pug" Lund, Agency Mgr., '35, Minneapolis  
Lloyd V. Shold, '42, St. Paul  
Earl H. Mosiman, '47, Minneapolis

**They can give you expert counsel on "Living Insurance"—a uniquely liberal and flexible life insurance program tailored to fit your family's needs.**

# Around and About with the Alumni

'88

*Albert Graber, 2405 Sheridan Ave. S., Minneapolis, correspondent.*

## Albert Graber

Time did a long, quick retake recently when *Albert Graber '88BA*, paid a visit to the MAA office. He lives at 2405 Sheridan Ave. So., Minneapolis. Mr. Graber was treasurer of his graduating class and wrote the blank verse dedication of the Gopher of '88, the first one issued, to the University and its North Star Beacon. He said the historical article on the Gopher by Judd Grenier in the January issue of MINNESOTA, Voice of the Alumni, recalled memories of his undergraduate days, including the typhoid epidemic of that time.

'03

*Dr. Ray R. Knight, 3245 Park Ave., Minneapolis, correspondent.*

## A. H. Vorum

*A. H. Vorum 1899-1903*, now retired, lives at 200 East Chestnut St., Chicago 11, Ill.

'05

*Harry Gerrish, 1111 Nicollet Ave. Minneapolis, correspondent.*

## C. E. Boman

Now retired, *Carl E. Boman '05EE*, now lives in Andover, N. J.

'06

*H. C. Mackall, 1100 First National-Soo Line Bldg., Minneapolis, correspondent.*

## Mrs. Arthur Brin

*Mrs. Arthur Brin (Fanny X. Fligelman) '06BA*, was chosen as a director of the Minneapolis branch of the American Association of University Women to succeed Mrs. Frank M. Warren who resigned.

'10

*Mrs. P. V. Dooley, 4037 Linden Hills Blvd., Minneapolis, correspondent.*

## Dr. F. W. Franchere

*Dr. F. W. Franchere 1908-10*, physician at Lake Crystal, Minn., has a wife and daughter who are both Minnesota alumni. Mrs. Franchere is the former *Amanda Larson '17BA*. Their daughter, *Helena '49N&Ed*, is a staff nurse at University Hospitals.

'11

*Ben W. Palmer, 436 McKnight Bldg., Minneapolis, correspondent.*

## A. W. & Don Heidel

Two Minnesota alumni are on the executive staff of the Powder River County Bank of Broadus, Mont., *Albert W. Heidel*



Arthur B. Gunnarson

A University of Minnesota business graduate who has distinguished himself both in business and business education is *Arthur B. Gunnarson '20BA*, national secretary and administrative executive of the National Association of Cost Accountants. He served as an instructor in accounting and statistics at Minnesota, Harvard University, where he studied in the Graduate School of Business Administration, and Northwestern University, worked for the Washburn-Crosby Co., Red Owl Stores, Inc., and Minneapolis Chamber of Commerce, and was assistant manager of the Department of Manufacturing of the U. S. Chamber of Commerce, before joining the NACA staff in 1945.

'11LLB, and his son, *Don*, 1946-47. Albert Heidel is also engaged in ranching and is a member of the Montana State Highway Commission. Don attended the University of Montana two years, served three years in the Navy and studied law for several months at Minnesota before entering the bank.

## M. J. Orbeck

*Martin J. Orbeck '11Eng*, is associate professor of mechanism and engineering drawing at the University of Michigan. Res.: 401 Wildwood Ave., Ann Arbor.

## J. F. McGovern

*John F. McGovern '11LLB*, of Le Sueur, Minn., who was hospitalized in Minneapolis by illness in December, left Feb. 7 with Mrs. McGovern for a visit of six weeks or two months at Marathon on the Florida Keys. In a note to *Stan W'en-*

*berg '41Ed; '47MA*, director of the Greater University Fund, McGovern, who was the 1949 fund campaign director, said he was taking some work with him to Florida so he would not have any reason to "hurry home." He is feeling greatly improved.

'14

*Harvard S. Rockwell, 1635 West Twenty-sixth St., Minneapolis, correspondent.*

## S. H. Thompson

*Samuel H. Thompson '14Ag; '38PhD*, is an economist at Iowa State College, Ames. His daughter, *Phyllis*, received her B. A. degree from Minnesota last December, majoring in art.

'15

*Burns Allen, Northwestern National Bank, Minneapolis, correspondent.*

## J. B. Allen

*John B. Allen '15BA*, is a vice president of the trust department of the Northwestern National Bank, Minneapolis. Mrs. Allen is the former *Jeannette D. Monroe 1915-16*. They have two daughters who are alumni of Minnesota, Mrs. *Barbara Thomson '42-43*, and Mrs. *Jeanne A. Fudge '47BA*, who is studying for her master's degree. Another daughter, *Mary*, will graduate this year in nursing at the University.

'18

*Ralph B. Beal, The Flox Co., 1409 Willow St., Minneapolis, correspondent.*

## F. E. Ringham

Serving as a vice president of the St. Louis Bank for Cooperatives in St. Louis, Mo., is *Fred E. Ringham '18BA*. His son, *Fred E., Jr.*, a Phi Beta Kappa graduate of the University of Pennsylvania, enrolled in the United Lutheran Seminary, Philadelphia, to prepare for the ministry. His daughter, *Constance*, a graduate of Washington 'U' in St. Louis, has been studying there for her master's degree in education.

'21

*David Bronson, 1300 First National-Soo Line Bldg., Minneapolis, correspondent.*

## Gen. L. J. Sverdrup

*General Leif J. Sverdrup '21CivE*, head of an engineering firm in St. Louis, Mo., has been named to a three-man engineering advisory committee to work with the Idaho operations office of the United States Atomic Energy Commission on planning and development of the reactor testing station at Idaho Falls. During World War II, Gen. Sverdrup was commanding general of the army's engineer construction command in the southwest Pacific. Mrs. Sverdrup is the former *Helen Laura Egilsrud '23BA*.

## Around and About with the Alumni

### Alumnus Heads Ill.

#### 'U' Medical School

Dr. Stanley W. Olson '43MS, assistant director of the Mayo Foundation since 1947 was on Feb. 16 appointed dean of the University of Illinois College of Medicine, the nation's largest medical school. He will assume the post April 1, succeeding Dr. John B. Youmans, who resigned to become medical dean at Vanderbilt University. The Illinois medical school, on the University's Chicago Professional Colleges campus, has 657 students.

Mrs. Esther Giere

Mrs. Esther Larson Giere '21HEc, recently returned to Thorp, Wis., from St. David, Ariz., where she taught home economics last year. She also recently taught at Lewiston, Idaho. Mrs. Giere is teaching home economics at Thorp. With her are her two children.

'23

Mrs. Earl A. Knudson, 112 Pratt St., Minneapolis, correspondent.  
Dr. F. S. Richardson

Disability acquired in World War II service in New Guinea has compelled Fred S. Richardson '21BS; '22MB; '23MD, to give up his medical practice, but he is able to work in his garden, he said in a note accompanying his MAA membership dues. Living at 3325 Eighty-second Ave., Oakland 5, Calif., Dr. Richardson has joined the Big Ten Club, organization of Western Conference alumni. With the enforced curtailment of his usual activities, Dr. Richardson, no doubt, will be happy to receive letters from his former classmates at Minnesota.

R. J. Handy

A recent visitor in the MAA office was Robert J. Handy '23BA, who is president of the Public Employees Mutual Insurance Co. of Seattle, Wash. Handy, who was night editor of the Minnesota Daily while an undergraduate, is a member of the Minnesota Alumni Club of Seattle.

'26

Mrs. R. R. Parker, 1401 June Ave. S., Tyrol Hills, Minneapolis, correspondent.

W. D. Barclay

Working as a field engineer for the Wagner Electric Corp. in Chicago is William D. Barclay 1925-26.

Dr. J. P. Craven

Practicing medicine and surgery in Wiliston, N. D., is John P. Craven '23BS; '25MB; '26MD.

'27

Donald C. Rogers, 2408 Clinton Ave., Minneapolis, correspondent.  
F. D. Bessesen

Frank D. Bessesen '27LLB, former Minneapolis alderman, was chosen court commissioner for the Hennepin County, Minn., district court, to succeed Mrs. Betty Washburn '43LLB, named to the Minneapolis municipal bench.

'30

Mrs. Kenneth Sarr, 1924 Irving Ave. S., Minneapolis, correspondent.  
Chrissa Wendt

Employed as clinic dietician in Jefferson-Hillman Hospital in Birmingham, Ala., is Chrissa Wendt '30HEc.

Dr. W. H. Gilsdorf

Walter H. Gilsdorf '28BS; '29BM; '30MD, is practicing medicine and surgery in Valley City, N. D. Res.: 215 Third Ave.

'31

Harold Holden, 430 South Sixth St. Minneapolis, correspondent.

Lt. Col. O. G. Quanrud

Lt. Col. Otto G. Quanrud '31EE, has been named commanding officer of the 540th Aircraft Control and Warning Group at Stewart Air Force base, Newburgh, N. Y. He was director of communications and electronics of the First Air Force and previously was a Northern States Power Co. engineer at Faribault, Minn.

'33

Herman Rosenblatt, 5104 Luverne Ave., Minneapolis, correspondent.

Dr. C. C. Erickson

Cyrus C. Erickson '30BS; '32MB; '33MD, has resigned as associate professor of pathology at the Duke University School of Medicine to become professor of pathology at the University of Tennessee. A specialist in surgical pathology, especially in the diagnosis and experimental investigation of cancer, Dr. Erickson had been at Duke since 1937. He recently was elected chairman of the pathology section of the Southern Medical Association. Mrs. Erickson is the former Bernice K. Peck '28Ed. Dr. Erickson is the son of T. A. Erickson '04BA, former state 4-H club leader and now associate professor emeritus of agricultural education of the University.

'38

Mrs. Peter Edmonds, 5034 Abbot Ave. S., Minneapolis, correspondent.

Dr. E. E. Hardy

Named recently as an assistant director of the Monsanto Chemical Co.'s Phosphate

### Snyder Reaches 91st Anniversary

The University's grand old man—Fred B. Snyder '81—pioneer alumnus and veteran chairman of the Board of Regents observed his ninety-first birthday anniversary Feb. 21. The MAA extends congratulations to Mr. Snyder on his longevity and expresses appreciation for his many years of service to his alma mater and to the alumni organization.

The anniversary day also was the date of publication of Mr. Snyder's autobiography, printed privately for distribution to relatives and friends.

Division research department at Anniston, Ala., was Dr. Edgar E. Hardy '38BS; '40MS; Gr1940-42. His responsibilities will include research and development work on biphenyl and derivatives and he will have general supervision of the Phosphate Division's government contract work.

'39

Mrs. Arthur Naftalin, 19 Barton Ave. S. E., Minneapolis, correspondent.

Brig Gen. W. E. Riley

President Truman has approved the selection of Brig. Gen. William E. Riley 1937-39Gr, U. S. Marine Corps, for promotion to major general. The actual appointment must await a vacancy in the corps. General Riley has been chief of staff of the Palestine truce supervision mission.

'40

Robert McDonald, 3529 Thirty-fifth Ave. S., Minneapolis, correspondent.

D. E. Nolan

Donald E. Nolan '40BusA, has moved from Alexandria, Minn., to Missoula, Mont., where he has been named assistant cashier of the Western Montana National Bank.

'41

Eben Finger, 6448 N. Rockwell, Chicago 45, Ill., correspondent.

R. C. Storey

Mound, the first Minnesota village to adopt the council-manager form of government under an act of the 1949 legislature, has named as its first village manager Robert C. Storey '41Ed; '48MA. He obtained his master's degree in public administration and worked a year in the Austin, Texas, city manager's department.

# Around and About with the Alumni

'43

*Edwin Braman*, 1325 West Twenty-seventh St., Apt. 204, Minneapolis, correspondent.

Olive J. Thomas

*Olive J. Thomas* '43Ed, who has been teaching in Alexandria, Minn., now is at the University of Seattle.

'44

*Robert Carlson*, Rt. 9, White Bear, Minn., correspondent.

Earl Soder

*Earl Soder* '44BusA, is an accountant for Arthur Anderson & Co., Chicago. Mrs. Soder is the former *Alice Lien* '44NEd. They have two children. Res.: 1063 Forest Ave., Deerfield, Ill.

'45

*Dorothy McNeill*, Western Illinois State College, Macomb, Ill., correspondent.

Margaret Maplesden Jones

*Mrs. William J. Jones* (Margaret Maplesden) '45BA, is now living in Dallas, Texas, where her husband is with Cokesbury's. Mrs. Jones is in the advertising department of the Reserve Life Insurance Co.

Dorothy McNeil

In sending in some notes on the Class of 1945, *Dorothy McNeil* '45Ed, reported she is making arrangements to attend the 1950 MAA reunion, May 18-20. She received her master's degree in education last June from Western Illinois State College, with her major in physical education. She is now a physical education instructor at the college and in charge of student teaching at the secondary level.

'47

*Stephen Hiss*, 972 Goodrich Ave., St. Paul, correspondent.

Ensign Kathryn Kutina

*Kathryn Kutina* '47N, an ensign in the U. S. Navy Nurse Corps, is newly stationed at the U. S. Naval Hospital at San Diego, Calif.

'48

*Edward Graves*, 204 Eighth Ave. N., Lewiston, Mont., correspondent.

Marion Melton, Muriel Askov

*Marion Melton* and *Muriel Askov*, 1948 graduates in nursing education, are teaching supervisors in the American Lake, Wash., Veterans' Bureau Hospital.

B. D. Root

*Bruce D. Root* '48BusA; '49MHA, has moved from Rochester, Minn., to Rt. 1, Denison, Iowa, where he is administrator of Crawford County Memorial Hospital.

Mrs. Clara Koenig Heads

Upper Midwest Registrars

*Mrs. Clara H. Koenig* (Clara B. Hankey) '10BA, assistant to the University dean of admissions and records, has been election president of the Upper Midwest Regional Association of Collegiate Registrars and Admissions Officers.

'49

*Hy Hoffman*, 716 Tenth Ave. S. E., Minneapolis 14, correspondent.

*W. E. Kirkwood* '49BA, formerly a resident of Crookston, Minn., now is with the Commercial Credit Corp. in Chicago. Address: 1400 East Fifty-third St., Chicago 15.

## Deaths

'96

W. T. Coe

*William T. Coe* '94BS; '96LLB, former Minneapolis attorney, at St. Louis, Mo., to which city he moved last fall. He was a cavalry captain in the Spanish-American War, served in the Minnesota state legislature, and was several times Republican campaign manager for Minnesota. He was 79.

Elias Rachie

*Elias Rachie* '96BL; '97ML; '01PhD; '02-LLB, Minneapolis attorney and member of the 1903 and 1905 Minnesota state legislatures, Feb. 22. He was a former school superintendent at Sacred Heart, Minn., and the author of four books in which he praised advantages of life in the northwest. Among the survivors are four sons and daughters who are Minnesota alumni.

'01

P. J. Thompson

*Paul J. Thompson* '01LLB, veteran Minneapolis attorney, Feb. 10 in St. Petersburg, Fla. He was 73. A founder and the senior member of the law firm of Thompson, Hessian, Fletcher & McKasy, Mr. Thompson was attorney for the Minneapolis park board 1924-33, was acting Hennepin county attorney in 1920, served on the Hennepin County child welfare board, and was a former president of the Hennepin County Bar Association and a former trustee of Ripon College. Mr. Thompson had served the past several months as MINNESOTA correspondent for the Class of 1901.

'04

G. N. Crabbe

*George Norm Crabbe* '04EE, of Cresskill, N. J., after being stricken by a heart ailment on the street in New York City. A prominent figure in the development of high speed electrical elevator control systems, he was an engineer for the Otis Elevator Co. from 1904 until his retirement in 1947.

'08

William K. Foster

*William K. Foster* '08LLB; '09LLM; '17-BA; '20MB; '21MD, Minneapolis physician, Feb. 25. He was a long-time assistant to the late Dr. L. J. Cooke when the latter headed the University athletic department. Dr. Foster recently wrote a book on gymnastics. He was an honorary "M" man.

'19

I. O. Hansen

*Ivan O. Hansen* '14BA; '15MA; '19LLB, Luverne, Minn., attorney, Jan. 22. He was a former member of the board of governors of the Minnesota State Bar Association, former city attorney of Luverne, and a Selective Service agent in World War I. He was a past commander of American Legion post 123.

F. B. Garver

Dr. Frederic B. Garver, University professor of economics, Feb. 22 in Minneapolis, aged 65. He had been a member of the School of Business Administration faculty since its establishment in 1919, and had taught previously at the University of Chicago and Stanford University. He had a BA and LLD from the University of Nebraska and a PhD from Chicago 'U'.

W. H. Richards

William H. Richards, University assistant professor emeritus of mechanical engineering, in Minneapolis, at 73. He retired in 1945.

W. H. Cherry

Wilbur H. Cherry, aged 62, professor of law at the University the past 25 years, Feb. 21 in Minneapolis. At the time of his death he taught courses in practice, practice court, and evidence. He was president of the American Association of Law Schools in 1939 and had held several important legal posts, including secretaryship of the Minnesota Crime Commission and membership on the United States Supreme Court advisory committee on rules of civil procedure.

*"Nothing is stronger than  
public opinion. Given the  
facts, nothing is wiser."*

## *On Competition*

Hatch a good idea and you hatch competitors.

It works this way—to take General Electric as an example:

In 1934, the automatic blanket was initially developed by General Electric. Today there are twelve other companies making electric blankets in competition with G. E.

In 1935, General Electric first demonstrated fluorescent lamps to a group of Navy officers. In 1938, the first fluorescent lamps were offered for sale. Today they are being manufactured by a number of companies.

The first turbine-electric drive for ships was proposed and designed by G-E engineers. Today four companies in this country build this type of ship-propulsion equipment.

After several years of laboratory development, General Electric began production and sale of the Disposall kitchen-waste unit in 1935. Today fourteen other companies are in this field.

The first practical x-ray tube, developed at General Electric years ago, is now a highly competitive business for seven manufacturers.

In 1926, a practical household refrigerator with a hermetically sealed unit was put on the market by General Electric. Today 34 companies are manufacturing household refrigerators with hermetically sealed mechanisms.

\* \* \*

Research and engineering snowplow the way, not only for new public conveniences, but also for new companies, new jobs.

There are 20% more businesses today than there were immediately after the war.

Industry furnishes over 10,000,000 more jobs than ten years ago.

The average family owns more and better products of industry than ten years ago.

Any American company that plows back money into research and engineering development makes new business not only for itself, but for others.

The economy that does most to foster competition is the one that makes easiest the establishment and growth of business.

*You can put your confidence in—*

**GENERAL**  **ELECTRIC**

On January 1, 1945, it was 668,000

In June, 1949, it was 800,000

Now it's well over

# 900,000

## *A. T. & T. Stockholders*

No other stock is so widely held by so many people. About one family in every 50 in this country now owns American Telephone and Telegraph Company stock

Just last month the number of stockholders of the American Telephone and Telegraph Company reached a record high of 900,000 and it's still growing.

This is an increase of over 100,000 in eight months. The big gain is due not only to completion of the first offering of stock to employees under the Employee Stock Plan but to continued public buying.

The people who own the Bell Telephone business come from all walks of life in every section of the country. Most of them are small stockholders. 280,000 own five shares or less. More than half are women.

Over 150,000 telephone employees are now stockholders. In the next

year or so many thousands more will complete payments on stock under the Employee Stock Plan.

A significant fact is that more than 350,000 A. T. & T. stockholders have been stockholders for ten years or longer. Their A. T. & T. dividend has come along regularly, in good times and bad.

They bought the stock "for keeps" because of their long-term confidence in the business and their belief that regulatory bodies will provide adequate rates for service so that they may receive a fair and stable return on their investment.

It's the widespread confidence of investors that helps make possible the good telephone service you get today.



**EVERY TIME YOU TELEPHONE** you share the benefits of the stockholders' investments. It's their dollars that build, expand and improve the best telephone system in the world for you to use at low cost.

BELL TELEPHONE SYSTEM

