

THE UNIVERSITY OF MINNESOTA

# ALUMNI NEWS

---

APRIL 1968





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# Bob Crosetto sells life insurance to professional men. What kind of career is that for a former teacher?

## "Just what the doctor ordered," says Bob.

*New England Life's Bob Crosetto (University of Washington '58) with client Dr. David M. Smith*



For six years, after graduating from the University of Washington and taking an M.A. at Seattle University, Bob Crosetto was a teacher in the Seattle school system.

"Six wonderful years," says Bob, "but I felt I was ready for a bigger challenge." Bob joined New England Life's Meisenbacher Agency in Seattle—where apparently he found what he was looking for.

In his first year, Bob sold an amazing \$2.6 million in life insurance, more than any other first-year New England Life representative in the country. Bob's clientele is made up chiefly of professional men—doctors, lawyers and engineers—and his success indicates that Bob must have a keen understanding of their needs, and how to serve them.

For his achievement, Bob received New England Life's Rookie-of-the-Year Award. In making the presentation at the Leaders Meeting in Lake Placid last May, New England Life's President, Abram T. Collier, underscored an important point.

"Bob's degree of accomplishment may be unusual, but the pattern isn't. An extraordinary percentage of our best

agents are men who have spent years—sometimes many more than Bob—in other careers before they come to us. They simply discover that they can do more for themselves, and for others, in this business than in anything they've ever tried."

There's a particularly interesting follow-up to Bob's story. His enthusiasm for the life insurance business was so infectious that his brother, Richard L. Crosetto (University of Washington '65) decided to join the same agency. Dick left his job as a management trainee at J. C. Penney—and in his first six months sold \$750,000 in insurance!

Perhaps a career in life insurance might make sense for you. We'd be happy to hear from you, in confidence, of course, and without obligation on either side. We'll send you a Personality Aptitude Analyzer—an easy first step that could tell us each a good deal more about whether it might be a good move for both of us.

Write to New England Life,  
Dept. AL5, 501 Boylston Street,  
Boston, Massachusetts 02117.

# New England Life

New England Mutual Life Insurance Company

*The following University of Minnesota Alumni are New England Life Agents:*

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James B. Dockman, '65, St. Paul  
Ronnie P. Erhardt, '56, Minneapolis  
William W. Fineman, '37, Albany  
Neil E. Haugerud, CLU, '42, Minneapolis  
John B. Heimkes, CLU, '54, Minneapolis

Richard C. Johnson, '53, Bismarck  
Mailand E. Lane, Sr., '32, Minneapolis  
Theodore J. Lee, CLU, '49, Duluth  
Francis L. Lund, CLU, General Agent,  
'35, Minneapolis  
Paul H. Moyer, '54, Orlando

Robert D. Myhr, '48, Chicago  
Robert C. Shadur, CLU, '55, Los Angeles  
Ken W. Sackett, '39, St. Paul  
Lloyd V. Shold, CLU, '42, Duluth  
Gordon E. Weston, '49, St. Paul  
Hubert D. Wheeler, General Agent, '34, Duluth



Paul Feldman, BSAE University of Maryland '68, wanted to be sure he was making the best choice for his career, not just getting a job. He had some pretty pertinent questions when he talked to Bill Raynor at our plant in Evendale. Here are three of the more basic ones:



**PAUL:** "Do you have a real job for me or would I just be filling a space?"

**BILL:** "You've just seen the type of engineering work that was responsible for the awarding of the Heavy Military Transport (C-5A) and the Super Sonic Transport contracts within the last 24 months. With projects like that going on, you can bet your efforts will be valuable."

We have too much planned for the future not to need every bit of professional thinking you can give right from the beginning—especially with your store of new knowledge. Your contribution could be a deciding factor in one of our future engine proposals."

**PAUL:** "If I join your Engineering Program, what are the chances for advancement?"



**BILL:** "They're great. While on the Engineering Program, your salary benefits, pay reviews and status will be exactly the same as though you were directly assigned to a specific area. The whole point of the Program is to give you exposure to three different R&D areas so that you can make your decision on what area of engineering you want to work in. But you move up just as fast. It's talent, not years

that is important. Your contribution to the business determines when you'll move up in responsibility and authority."



**PAUL:** "Do you reimburse engineers for higher education?"

**BILL:** "The General Electric Tuition Refund Plan allows you to continue your education at one of the fine schools in the Cincinnati area, like the University of Cincinnati, Xavier University or Miami (of Ohio) University. You could take an advanced engineering curriculum or a program leading to a MBA degree. Your tuition is reimbursed after you have successfully completed each individual course."

# Paul Feldman wanted to know...we told him

Paul's questions and Bill's answers resulted in Paul joining the General Electric Evendale Engineering Program. If you have, or are about to get a BS/MS in Mechanical or Aero Engineering and have some good questions, why don't you talk to Bill Raynor. You can call him collect at (513) 243-6484. If that's not convenient, write Mr. Wm. Raynor, Entrance Programs, Sect. 866, Aircraft Engine Group, General Electric Company, Cincinnati, Ohio 45215. An equal opportunity employer, M/F.

AIRCRAFT ENGINE GROUP

GENERAL  ELECTRIC



# BACK TALK

Sirs:

The March issue of the ALUMNI NEWS was excellent with its emphasis on bridging the gap between "Town and Gown."

Our "Program of Continuing Education in Urban Affairs" is another such effort being made by the University.

Our *Urban Affairs Newsletter*, written by Dorothy Green Anderson (former member of the Minnesota Alumni Association Board of Directors), is mailed monthly to some 800 citizens in our metropolitan area. It is receiving wide recognition as a clearing house of information about "Town and Gown" activities in this rapidly developing urban affairs education field.

The Program has also co-sponsored four important conferences. They were:

"City Beautification," "British Urban Experts," "State Legislatures and Urban Affairs," and most recently the conference on "How Can We Keep the Middle-Class Family in Minneapolis?"

These conferences are heavily attended by your alumni. We are currently co-sponsoring the "Great Cities of the World" lecture series.

Our Program is aimed at reaching the college graduate citizen "activist." In this community he is usually a University of Minnesota alumnus!

William C. Rogers  
Director

## Engineers Plan Special Stag May 7

A special Stag for the dean, department heads and administrative officials will be held Tuesday, May 7, by the Institute of Technology Alumni Association.

Special guest for the evening will be Warren B. Cheston, newly-named dean of the Institute of Technology.

The Stag will begin with a social hour at 6:00 P.M. in the Cabin Room of the Normandy Motor Hotel, followed by dinner at 7:30.

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THE UNIVERSITY OF MINNESOTA

FOUNDED IN THE FAITH THAT MEN ARE ENNOBLED  
BY UNDERSTANDING DEDICATED TO THE ADVANCEMENT  
OF LEARNING AND THE SEARCH FOR TRUTH  
DEVOTED TO THE INSTRUCTION OF YOUTH  
AND THE WELFARE OF THE STATE

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Representing non-constituent groups: Julius E. Davis '33LLB, President, Law Alumni Association; Louis R. Brewster '47BSB, President "M" Club.  
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# THE UNIVERSITY OF MINNESOTA ALUMNI NEWS

(Our 68th Year)

APRIL, 1968

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Joseph H. Davidson '56BA.....Editor  
Edwin L. Haislet '31BSEd '33MA '37EdD.....Managing Editor

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# MEMO

From  
ED HAISLET  
Executive Director

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TO: Association Members

SUBJECT: Is Your Name Listed?

You will find in this issue the annual Alumni Fund Honor Roll — the listing of all alumni who, during the calendar year 1967, gave to the University through any of its several channels — the Regents, the University of Minnesota Foundation, the Special Projects Program, the Medical Foundation, the Law School Scholarship Program and the Alumni Fund.

During its first five years just finished, the objective of the Alumni Fund has been to get as many alumni as possible to give. While the gift itself has been important, more important has been the encouragement of alumni to support their University through a gift to a project of their choice. This year 8,218 alumni are listed on the Honor Roll — down from last year but still a broad base of support.

The amount of money given to the Alumni Fund has increased each year — \$167,540 this year; about a 13% increase over a year ago. With fewer alumni giving more money, the per capita gift increased to \$20.39.

Overall alumni giving to the University totaled \$853,378 and 11,208 gifts. This is a whopping dollar increase of \$303,213, or 54% over a year ago.

We hope your name is on the Honor Roll. If it isn't, please know that it isn't how much you give that is important, but that you give. Each college of the University has a project to which you can give — for instance, if it's Education, the Peik Fund; Medicine, the Microscope Fund; Dentistry, the Century Club; Pharmacy, the Century Mortar Club; CLA, scholarships and Distinguished Teacher Awards, and another thirty that I won't name — but you can be sure there is a project you will want to support.

How much should you give? Give what you are able to, or want to, a dollar, or thousands.

The range of dollar amounts last year shows that the median gift was \$5; followed by the \$10 gift, and then those who gave one dollar. One \$5,000 gift was received; 2 gifts of \$1500; 11 gifts of \$1100; 9 gifts of \$750; 24 gifts of \$500; 333 gifts of \$100.

Something new has been added this year to annual alumni giving: The School of Dentistry Alumni Association established a Century Club for its graduates, a gift of \$100 a year on a continuing annual basis. The School of Pharmacy Alumni Association will soon announce the formation of a \$100 Club for its graduates.

It would be remiss not to mention that 3,493 gifts in the amount of \$60,962 were received for the support of the Henry L. Williams Scholarship Fund. Marsh Ryman and his Athletic Department staff can take a bow for this fine showing.

Lately my phone has been busy, alumni calling to talk about a bequest in their wills to the University. More and more alumni have been remembering the University in this way. This is something we all should do. This year, seven out of eight Americans will die without leaving a will. Each week, 96 million dollars remains in the nation's probate courts because many of us were indifferent to or ignorant of what happens when one dies intestate. You should know that if you do not provide a will, the state, by your own default,



will distribute the assets of your estate — but you are the only one who really knows how you want to leave your property. The expense of hiring a competent lawyer to draw your will is less than it costs to leave no will at all. No one is too young or too old to have a will, no bequest too small. The amount of your estate is not so important as your testamentary judgment.

A bequest to the University may be an unrestricted, outright gift for a use designated by the University — and this is a most helpful kind of a bequest. It may be restricted as to form and use — as to form, it may direct the University to use the income only, or the principal as well. As to use, designate any of the college fund projects already established and needing support, or to a purpose of your own which you know will be helpful to the University. If you already have a will, be sure the University is included; if you don't have a will, see a lawyer, have a will made out, and leave a bequest to the University.

To all who gave to the Alumni Fund and the University through other channels during 1967, a BIG THANKS from the Alumni Fund Advisory Committee, the alumni staff, and your University.

Sincerely,

*Ed Huslet*



## Watch For The Kick-Off

*Williams Scholarship Fund*

# SPRING FOOTBALL GAME

Intra-Squad Preview

SATURDAY, MAY 4, 1968 — 2:00 P.M.

**ALSO BASEBALL**

WISCONSIN vs. MINNESOTA  
Doubleheader — 11:00 A.M.

ADVANCE TICKET SALE — \$1.00 Admits to both events.  
Gate prices will be \$2.00 for Football and \$1.25 for Baseball.

|                      |                                     |
|----------------------|-------------------------------------|
| NAME _____           | Tickets @ \$1.00 ..... \$ _____     |
| Address _____        | Postage and Handling ..... \$ _____ |
| _____ Zip Code _____ | TOTAL REMITTANCE ..... \$ _____     |

Make remittance payable to University of Minnesota. Mail to: Athletic Ticket Office, 108 Cooke Hall, University of Minnesota, Minneapolis, Minnesota 55455.

— ALL PROCEEDS GO TO WILLIAMS SCHOLARSHIP FUND —



# Graduate School Dilemma

## The Draft

Lieutenant General Lewis Hershey, director of Selective Service in World War II, the Korean War and the Vietnam War, has had framed and hung on his wall the mobilization order issued by Haile Selassie to the Ethiopians when Mussolini invaded that country in 1935. It reads:

"Everyone will be mobilized, and all boys old enough to carry a spear will be sent to Addis Ababa. Married men will take their wives to carry food and cook. Those without wives will take any woman without a husband. Women with small babies need not come. The blind and those who cannot walk, or for any reason cannot carry a spear, are exempt. Anyone found at home after the receipt of this order will be hanged."

While not quite so drastic, General Hershey's latest dictum abolishing draft deferments for graduate study in any fields but the two prescribed by law — medical and religious — has nevertheless ruffled more than a few academic feathers while, at the same time, shattered the peace and tranquility of many a normally "ivory-towerish" campus.

As one Minnesota graduate student put it: "It's only heightened the anger on already angry campuses."

"Many graduate students have protested draft inequities in the past," he continued, "but few of us thought that draft reform would mean transferring these inequities from one group to another.

"In either case, the weight has fallen on a politically inconsequential minority."

The Johnson administration's rule to abolish most graduate deferments was issued February 16, and was aimed at freeing more than 800,000 previously deferred men for immediate call-up.

At the same time, it suspended indefinitely the list of critical occupations and essential activities that has formed the basis for about half of the 339,474 occupational deferments now held by draft registrants.

From now on, each local board will decide on its own, in each indi-



vidual case, what constitutes an essential or critical activity and what doesn't.

(Indeed, General Hershey firmly believes that the success of Selective Service has been because the bulk of authority has been given to the local level offices. He compares the present smooth-running draft system to the bloodshed that resulted during the Civil War because authority was centrally located. Present draft calls go down through state machinery to local levels, where 47,000 volunteers in more than 4,000 draft boards administer the program. Staffs are small and turnover is rare. Nationwide, Selective Service has only about 7,500 paid employees.)

Acting on the advice of the National Security Council, General Hershey issued the decisions in a telegram to state directors.

The Council consists of the president, vice president, secretaries of state and defense and the director of the Office of Emergency Planning.

"With respect to graduate school deferments," Hershey's telegram said, "the National Security Council advises that it is not essential for the maintenance of the national health, safety and interest to provide student deferments for graduate study in fields other than medicine, dentistry, and allied medical specialties."

A panel of educators had testified a week previously before a House subcommittee that failure to broaden the range of graduate-study deferments could wipe out as much as 65 per cent of the expected enrollment of new graduate students, and could cripple teacher-training.

The subcommittee agreed and asked President Johnson to broaden the graduate student exemptions.

(America's graduate schools will suffer a 70 per cent decline in enrollment of men students next fall, and industry, government and education will feel the effects a few years from now, a national survey showed last month.

The estimates, based on results

from 122 graduate schools in 48 states, were made public by the Scientific Manpower Commission and the Council of Graduate Schools of the United States. These are nongovernmental organizations supported by the country's leading scientific and education groups.

"Since the current order of calling men is oldest first from the group through age 25, almost all draft-liable men in the age brackets 22 through 25 are expected to be called to meet military requirements," the survey report stated.

"Draft-liable graduates and graduate students will be almost alone in these age brackets, since non-college men of this age group who are subject to the draft already have been inducted."

Graduate courses in physics and engineering, in which men predominate, will be among the hardest hit by the new draft regulations, and law schools also will lose many of their students, the report said.

"Specific disciplines that are heavily male-oriented will lose almost two-thirds of their entering classes. The proportion of women in the first year graduate class will exceed 50 per cent for the first time since World War II."

Mrs. Betty M. Vetter, executive secretary of the Manpower Commission, said that under the new draft regulations "we will certainly have the most educated Army in history."

The effects of the new regulations will be felt first during the summer school session this year, Mrs. Vetter said, because students enrolled in graduate schools will no longer be available as summer school instructors.

Since students have no assurance they will not be drafted late in the year, it is assumed that many of them will not enroll in graduate school next fall, the report said.

"The number of men involved in these losses to the graduate population is not large in comparison to the number of men available for military service—only about 171,000 potential graduate students out of an available draft pool of 1.2 million men.

"However, the 'oldest first' order of call insures the induction of virtually all of this group, and its consequent loss to the graduate schools next year. A few years later the same loss will be felt by industry, educational institutions, government, and other users of graduate level manpower, when these students would have emerged from graduate school."

Administration officials said they expect about 150,000 men to be drafted during the fiscal year beginning July 1 as a result of the decision on graduate deferments.

This group will include eligible youths who graduate from four-year colleges in June, who complete their first year of graduate school at that time and those who receive their master's degree in June.

Officials said they expect about 75,000 other men now facing the draft to volunteer for service during the next fiscal year.

The drought of deferments has been worrying graduate schools and students for almost eight months, since President Johnson signed the 1967 Selective Service Act.

The Act provides for deferments only for graduate students in "medicine, dentistry, veterinary medicine, osteopathy or optometry, or in such other subjects necessary to the maintenance of the national health, safety, or interest as are identified by the Director of Selective Service upon the advice of the National Security Council."

Graduate students for the ministry are exempted without regard to the Council's views.

The educational community, wondering what to do about graduate enrollments for next September, had pinned its hopes on the naming of additional fields of study by the Council.

Those hopes were dashed.

Also rejected were pleas that the present system of calling the oldest eligible draft registrants first be changed to take some of the pressure off incoming graduate students.

"The sequence of selection in



filling calls will remain unchanged," Hershey said.

Students already in or beyond their second year of graduate study may keep their deferments, according to Hershey.

**H**ow will this new ruling affect the University?

In order to find out the answer, the University is conducting a survey of its graduate students to determine how many of them may be eligible for the draft under the new policy.

Bryce L. Crawford, dean of the Graduate School, said in February he thinks that about 20 per cent of the University's 7,500 to 10,000 graduate students would be found to be eligible.

The expected drafting of some graduate students, and of an undetermined number of students who would otherwise enroll in the first year of Graduate School this fall, will have two effects, Crawford said.

"The immediate impact of the new policy will be a loss of quality in undergraduate teaching at the University," Crawford said.

In the long run, Crawford said, "there will be an interruption in the flow of highly trained individuals who do some rather important things in our complex society."

Crawford said about 20 to 25 per cent of the University's graduate students are teaching assistants, teaching some undergraduate classes. He said there were about 7,500 graduate students enrolled during fall quarter, 1967, and about 10,000 last school year.

With fewer teaching assistants, Crawford said, "we may have to cancel some courses or cancel some sections of courses. We'll have fewer people to do the same job.

"We will have to move toward 500-student lecture courses, for example, and away from the smaller groups of say 30 or so."

Crawford indicated that a number of steps might be taken to bolster the ranks of teaching assistants—such as hiring qualified faculty wives as part-time teachers

and turning some fellowship students into assistants.

He indicated that in some departments, qualifications for assistants might be lowered to get more of them. But he indicated that such a policy probably would be limited. "You reach a point where all that happens when you scrape the bottom of the barrel is that you get slivers under your nails," Crawford said.

"I can't say precisely how critical the situation will be, but I'm quite sure the net effect will be serious."

**H**ow do the students view the situation?

In a word, cynically.

On every campus there are students who are outspokenly against the war in Vietnam. For them, opposition to the draft comes naturally. But there are others, too, who take a deeper, more rational look at the overall Selective Service.

One such is Richard Anthony, an editor of the Collegiate Press Service. Writing in a February issue of the *Minnesota Daily*, he commented:

"The chances that Congress will fight the Johnson administration's recently announced policy on the draft can be described in a word—slim.

"Recently the Administration let it be known that almost all graduate deferments were being eliminated, and that the long-standing policy of drafting the oldest draft-eligible males first would be retained.

"Since then there have been public statements by individual members of Congress opposing the policy. Sen. Edward Kennedy, for example, told a Boston audience Monday that he plans to submit a bill that would bring about basic changes in draft procedures, and two New York Congressmen said in the House that day that the new policy would severely retard the nation's educational progress.

"These men, however, are not in positions to get Congress moving on the draft. The real power in questions connected with the military

rests with legislators like Rep. Mendel Rivers (D.-S.C.) and Sen. Richard Russell (D.-Ga.), chairmen of the armed services committees in their respective branches of Congress.

"Another crucial figure in the matter of possible Congressional action on the draft is Rep. Edward Hebert (D.-La.), who chairs a House subcommittee that studied the draft last year. Hebert, according to one of his aides, has been deluged with mail from critics of the Administration's draft policy.

"Nevertheless, the Congressman has come out publicly in favor of the new draft measures. In a statement prepared Tuesday he said, "It would be absolutely intolerable to continue to insulate graduate students from the hazards of combat which we require other young men to face."

"Hebert cited some Defense Department statistics suggesting that only one-quarter of the draft-age men who have graduated from college would be taken. He concluded from the statistics that graduate schools would not be as badly hurt as they think, and that college graduates would not be taken in disproportionate numbers. The statistics, however, are misleading for several reasons.

"The Administration has said that it will need 240,000 draftees during Fiscal Year 1969. But if the Vietnam war continues to escalate, the number of needed draftees is likely to grow substantially.

"Further, if local draft boards decide to continue most occupational deferments (which are now a local-board option, under Friday's ruling), then the burden will fall more heavily on college graduates than present estimates suggest.

"In spite of the fact that the Defense Department's statistics are misleading, however, members of Congress can be expected to fall back on the Defense Department's figures to put off angry constituents. During a shooting war, with elections only months away, most of them will try to stay away from controversial questions like the draft."



# THE CANDIDATES

It's time once again to vote for candidates for the Board of Directors of the Minnesota Alumni Association. Ten candidates have been nominated this year for the five vacant positions on the board, which is the governing body of the MAA and the source of the Association's officers.

According to MAA Executive Director Ed Haislet, the voting period officially opens upon receipt by the members of their copies of this issue, the April issue, the ALUMNI NEWS, official publication of the MAA. All ballots must be in the office of the Executive Director by May 24 in order to be counted. Results will be announced officially at the Association's Annual Meeting on June 4.

The nominating committee for this year's election consisted of Albert H. Heimbach '42BBA, MAA national president, chairman; John Duxbury '49BBA, Kenneth C. Glaser '42BBA and Robert P. Provost '49BSEd.

The official ballot, to be filled in and returned to the Alumni office for tabulating, appears on page 17.

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## ARNOTT

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Hermon J. Arnott '24BA is president of Farmers and Mechanics Savings Bank of Minneapolis, a position he has held since 1962. Holder of an MBA degree from the Harvard Graduate School of Business Administration, he first joined the bank in 1933. He is a board member and executive committee

member of the National Association of Mutual Banks; a member of the investment advisory committee of the Minneapolis Teachers Retirement Fund; advisory committee for State Investment Funds; representative of Minneapolis Mayor Arthur Naftalin on the Municipal Employees Retirement Board, and a board member of the Minneapolis Downtown Council and Family and Children's Service. In addition, he holds memberships in the Minneapolis Club, St. Paul Athletic Club, University Club of Minneapolis, Six O'Clock Club and the Skylight Club.

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## BROS

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Clarence K. Bros '25BA is president of Clarence K. Bros, Inc., Minneapolis, and chairman of the board since 1950. With the exception of the war years, he has been a general building contractor since 1927. From 1942 to 1945 he served as a system plant superintendent for Northwest Airlines. He is a



member and past vice president of the Minnesota Master Builders Association, past chairman of the Excelsior Planning Commission, a member of the Greenwood Planning Commission and the board of directors of Transistor Electronics Corporation, and a founding member of the John S. Pillsbury Fellowship. He also holds membership in the St. Louis Park Chamber of Commerce, Minneapolis Society for the Blind, Minneapolis Society of Fine Arts, University of Minnesota Landscape Arboretum, is a sustaining member of the Y.M.C.A. and a guarantor of the Minneapolis Symphony Association.

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## DUVALL

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Arndt J. Duvall '25BSC is president of the firm of Toltz, King,





Duvall, Anderson and Associates, Inc. Captain of the 1925 Gopher tennis team, following graduation he joined the Bridge Department of the Missouri State Highway Department. He first joined Toltz, King and Day, Inc. in 1926 but in 1934 joined the Minnesota-St. Paul Sanitary District. He returned to the firm in 1939 and since 1956 it has been known as Toltz, King, Duvall, Anderson & Associates, Inc. He is a fellow of the American Society of Civil Engineers and a member of the Water Pollution Control Federation, National Society of Professional Engineers, American Water Works Association, St. Paul Engineers Society, White Bear Lake Planning Commission and the St. Paul Long Range Capital Improvement Budget Committee.

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## FREY

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*George J. Frey '46BBA* is a certified public accountant and a partner in the firm of Peat, Marwick, Mitchell & Company, St. Paul. Frey joined the firm's Washington, D.C. office after graduation and in 1949 returned to Minneapolis. Since 1958 he has been partner-in-charge of the firm's St. Paul office. A past



president of the School of Business Administration Alumni Association, he also is a trustee and past president of the board of trustees of Minnesota Phi Gamma Delta

Alumni Association. He is a member of the American Institute of Certified Public Accountants and the Minnesota Society of Certified Public Accountants, as well as the Minnesota, Minneapolis Athletic and Town and Country Clubs.

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## FURBER

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*J. Roscoe Furber '24EE* is vice president and manager of the Minneapolis division of Northern States Power Company, a position he has held since 1960. Furber joined the company following graduation and served successively as student trainee, sales engineer, manager of the municipal and resale section of the general office sales department, and general sales manager. He is an honorary member of the Sales Executives Conference and a member of the Edison Electric Institute, currently serving on the Task Force on Environment Committee. He is a life member of the Engineers' Club of Minneapolis, a charter member of the Minnesota Society of Professional Engineers, and a member of the National Society of Professional Engineers and the Minnesota State Bar Association.

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## GRAF

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*Violet Rosacker Graf '33-'37* is president of the Minnesota Alum-

nae Club. Mrs. Graf, who majored in botany at the University with dual minors in home economic arts and horticulture, presently is a homemaker and also serves as dispatcher for Central Bi-Products Company. In addition to her activities with the Minnesota Alumnae Club (she has been on the board since 1965 and from 1963 to 1966 served on the scholarship committee), she also is a past member of the Republican Workshop Board; president of the St. Paul Home Builders Auxiliary; a board member of the Citizens Committee



on Higher Education; Republican chairwoman for the Minneapolis 1st Ward and 1st Precinct; and a member of the finance committee of the League of Women Voters.

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## HANOLD

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*Terrance Hanold '36LLB* is the president and chief financial officer of The Pillsbury Company, Minneapolis. After receiving his law degree from the University in 1936, he served as clerk to the Minnesota Supreme Court from 1936 to 1938. In 1938 he joined a private law firm, leaving in 1944 to become counsel to the Minneapolis *Star* and *Tribune*. In 1946 he joined the Pillsbury law department. In 1952 Hanold was named assistant secretary and assistant treasurer and in 1956 he was appointed treasurer and administrative controller. He

ALUMNI NEWS





was elected vice president and treasurer in 1960, a director in 1961 and executive vice president in 1963. He was elected president and chief financial officer last September.

## POPOVICH

*Peter S. Popovich '42BA* since 1947 has been a partner in the St. Paul law firm of Peterson and Popovich. A former state legislator, he served in the House of Representatives from 1953 to 1963. In 1953 he was chosen the outstanding freshman legislator and in 1959 and 1961 he was chosen the most effective House member. In 1959 he also was chosen as the House member making the most significant contribution. He is a member of the American, Minnesota, Washington



and Ramsey County Bar Associations and other memberships include the Minnesota State College Board, Higher Education Commission, Executive Council of the Minnesota Historical Association and St. Paul Winter Carnival. From 1955 to 1959 he was chairman of the Minnesota Centennial Commission; Bipartisan Reapportionment Commission 1964 and 1965; St. Paul Revenue Fund Committee 1965; and 1964 co-chairman of the State Commission on Corrections and Youth.

## SPEECE



*Maynard A. Speece '43BSAgEd* is farm service director for WCCO Radio, Minneapolis-St. Paul. Speece joined WCCO as farm service director in 1952, with a long background in the agriculture information field. From 1948 to 1952 he was with the office of information of the U.S. Department of Agriculture. Following graduation, he was named county agent for Anoka County. Two years later he joined the University staff and was placed in charge of agricultural radio for the University and its station KUOM. He is past president of the National Association of Television and Radio Farm Directors and in 1955 and 1957 won the Minneapolis Ad Club AFTRA Awards as Best Farm Broadcaster in the Twin Cities and was named Honorary State Farmer by the Minnesota

Future Farmers of America. He also was the first president of the College of Agriculture, Forestry and Home Economics Alumni Association.

## WITHERS



*Charles H. Withers '49BA* is editor of the Rochester, Minnesota, *Post-Bulletin*. A graduate of Deerfield Academy, Deerfield, Massachusetts, he served with the U.S. Navy from 1945 to 1946. In 1948 he graduated from the Rochester, Minnesota, Junior College. In 1949 he was graduated summa cum laude from the University's Journalism School, earning Phi Beta Kappa honors. Since December 1949 he has been associated with the *Post-Bulletin* in all news capacities, including editor for the past seven years. He is a member of the American Society of Newspaper Editors, National Conference of Editorial Writers, Inter-American Press Association and International Press Institute. He is past president and former director of the MAA Rochester Chapter and past president of the Minnesota Associated Press.

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# ALUMNUS ON THE MOVE!

N. Ted Waldor, a St. Paul businessman-lawyer-engineer, named Minnesota's highway commissioner recently by Governor Harold LeVander, immediately went on record not only to build efficient highways, but also highways that are more aesthetically pleasing.

He made that comment in the State Capitol following the press conference during which the governor announced Waldor's appointment to the job.

The appointment is one of the most influential the governor can make since the commissioner has control of more than \$250 million in federal and state funds and matching funds for counties and cities.

In making the appointment, the governor called Waldor a man of "immense capacity and long and broad experience," adding: "He did not seek the job, the job sought him."

Although four or five top-ranking Highway Department officials were candidates for the position, Governor LeVander said none of them "had the wealth of qualifications, experience and background" offered by Waldor.

Among those praising the appointment was John Meyer, Minneapolis, president of the Minnesota Society of Professional Engineers, which Waldor has served as legislative chairman. Meyer called Waldor "a top engineer and executive (who) will make an excellent commissioner."

Among persons giving Waldor a high recommendation was John H. Swanberg, deputy highway commissioner who had been running the department since the departure of John Jamieson. Jamieson, also a Minnesota alumnus, resigned last December to become deputy highway administrator in the U.S. Department of Transportation.

Swanberg and Waldor were fellow civil engineering students at the University, members of the same engineering fraternity and fellow 1925 graduates.

Waldor also holds a bachelor of law degree from the St. Paul College of Law, graduating cum laude.

The new commissioner, who took office April 1 and hopes to keep it for seven years, is an outgoing man who looks younger than his 64 years, diets to keep his nearly 6-foot frame down to 183 pounds, and would as soon talk about Shrine activities as highways.

(He is 1968 president of the 12,500 member Zurah Temple in Minneapolis).

Waldor's appointment runs to April 22, 1969 when the term of Jamieson would have terminated.

If he is reappointed, he would serve six years all told,

because of the state's mandatory 70-year retirement age. He has read—several times—the December 1967 report of his predecessor, Jamieson, calling for more highway financing, elimination of one-third of the state's billboards and converting the Highway Department to a Department of Transportation. Waldor said he will want to study information behind the report before acting.

He said following his initial press conference that after what he termed "first phase" freeways and highways were built, it was realized that while they may be efficient, they were sometimes ugly.

"I think everyone in the highway construction business realizes this now, and I hope that future highways will be more aesthetically pleasing," he added.

Early in his career (1930-1932), Waldor served in the Right-of-Way Division of the Highway Department and subsequently worked several years as a design engineer in the bridge department of the Northern Pacific Railway.

He was assistant state commissioner of purchases from 1939 to 1946, joining government service in the first administration of Governor Harold Stassen.

In that position, he was instrumental in creating procedures still in use for centralized state purchasing and for guaranteeing open and competitive bidding for state supplies.



ALUMNI NEWS



# ELECTION BALLOT

## THE MINNESOTA ALUMNI ASSOCIATION

The accompanying list of 10 candidates is hereby certified as correct. Each Association member will vote for no more than five (5) candidates.

Signed

Albert H. Heimbach '42BBA

John Duxbury '49BBA

Kenneth C. Glaser '42BBA

Robert P. Provost '49BSEd

*Members Nominating Committee*

### BALLOT

HERMON J. ARNOTT '24BA .....   
Minneapolis, Minnesota

CLARENCE K. BROS '25BA .....   
Excelsior, Minnesota

ARNDT J. DUVALL '25BSC .....   
St. Paul, Minnesota

GEORGE J. FREY '46BBA .....   
St. Paul, Minnesota

J. ROSCOE FURBER '24EE .....   
Minneapolis, Minnesota

VIOLET ROSACKER GRAF '33-'37 .....   
Minneapolis, Minnesota

TERRANCE HANOLD '36LLB .....   
Minneapolis, Minnesota

PETER S. POPOVICH '42BA .....   
St. Paul, Minnesota

MAYNARD A. SPEECE '43BSAgEd .....   
Minneapolis, Minnesota

CHARLES H. WITHERS '49BA .....   
Rochester, Minnesota

1. Place X opposite each person for whom you wish to vote. Do not vote for more than five (5) candidates or your ballot cannot be counted.

2. Ballot need not be signed. If ballot is not signed, name and address *must* appear on the envelope containing the ballot. It is important that your name be legible.

3. Clip ballot and send to Executive Director, Minnesota Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis, Minnesota 55455.

For assured secrecy in submitting ballots, the mailing envelopes should be marked "Ballot" or enclosed within the mailing envelope in a separate envelope so marked. All envelopes so marked will be opened only by the election tellers.

4. Ballot must be in the office of the Executive Director by May 24 in order to be counted.



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|--------------------|---------------------|-------------------------|-----------------|
| Robert P. Ahola    | '64 Duluth          | F. Edward Hughes        | '50 Duluth      |
| Terry M. Anderson  | Minneapolis         | David C. Kolstad        | '67 Minneapolis |
| Norman R. Brown    | Chicago             | Jerry C. Lothrop        | '66 Minneapolis |
| Robert C. Buchholz | '44 Asheville, N.C. | J. Denis McCarthy, M.D. | '59 Home Office |
| William J. Cooper  | '41 Minneapolis     | Michael Meland          | '61 Minneapolis |
| Gary R. Davis      | '67 Minneapolis     | David L. Noland         | '58 St. Paul    |
| Larry T. Dodge     | '65 Duluth          | Charlton Le Roy Stone   | '37 Minneapolis |
| John E. Gunderman  | South St. Paul      |                         |                 |
| Robert W. Hamel    | '47 Minneapolis     |                         |                 |



# Two Will Receive OAA At MAA Annual Meeting



Carroll

John E. Carroll '33BChemE, president of American Hoist and Derrick Company, and William O. Nilsen '35MA, superintendent of schools at Minnetonka, Minnesota, will receive the University's coveted Outstanding Achievement Award at the 19th Annual Honors Presentation and 64th Annual Meeting of the Board and Membership of the Minnesota Alumni Association.

The meeting, which is open to the public, will be held Tuesday, June 4, in the International Ballroom of the Hotel Pick-Nicollet, downtown Minneapolis.

University President Malcolm Moos will present the awards, as well as several Alumni Service Awards, at the meeting, which is the most important alumni event of the year. Election results and new officers for the coming year also will be announced at the meeting.

Carroll joined the sales department of American Hoist and Derrick in 1937, after four years with a private construction firm. During World War II he managed the firm's West Coast operations, but left in 1945 to enter a retail machine business. However, he returned four years later as general sales



Nilsen

manager, became vice president in 1951, and president in 1953.

He currently serves on the boards of directors of eight corporations, in addition to American Hoist. In 1965 he was elected chairman of the Minnesota Liaison and Facilities Commission for Higher Education, and in July 1965 was appointed to the National Export Expansion Council.

Nilsen received his undergraduate degree at St. Olaf College, and since graduation from the University, he has done additional graduate work at Harvard, where he was selected as one of 16 to participate in the Advanced Education Institute at Stanford University, where he was invited to participate in the Cubberly Conference in 1961.

His experiences in education span 43 years as an administrator, and his chief areas of interest have been curriculum development, writing teams and better-than-adequate facilities for the instructional staff. Several of his publications have been in the field of curriculum development.

In addition to his numerous civic and professional affiliations, he is a past president of the College of Education Alumni Association.

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# THE UNIVERSITY

## Malcolm Moos Inauguration To Include Symposium May 8-9

The University of Minnesota will inaugurate its tenth president, Malcolm Moos, in a traditional ceremony to be held in Northrop auditorium at 1 P.M. Thursday, May 9.

In connection with the inauguration, a symposium will be held on the subject "The Race for Learning: Dreams and Deadlocks."

McGeorge Bundy, president of the Ford Foundation and adviser to the White House, will open the symposium with a speech at 8 P.M. Wednesday, May 8, in Northrop auditorium. The following morning from 9 to 11 A.M., the symposium will be continued with talks by Kingman Brewster, Jr., president of Yale University, and Carl Rowan, author, columnist, former ambassador, and alumnus of the University.

Attending the two-day events will be hundreds of official delegates from colleges, universities, learned societies and professional organizations from throughout the United States and abroad. In addition, several thousand state and community leaders and officials, as well as University staff and students, will attend the events.

An academic procession up the Mall will signal the start of inauguration proceedings shortly before 1 P.M. May 9. Members of the University Board of Regents, student and alumni leaders and the official delegates will be among those who march up the Mall as Northrop's carillon bells are played. Lester A. Malkerson '35BAgE, chairman of the Board of Regents, and Minnesota Governor Harold LeVander '35LLB will take part in the symbolic presentation of the University mace to President Moos.

Moos, who began at the University last September 1 succeeding O. Meredith Wilson, then will give

his inaugural address.

A reception on the Mall will be held after the ceremony, followed by tours of various parts of the campus for the visiting delegates. A buffet supper will be served from 5 to 8 P.M. in Mann Court of the Architecture Building.

A concert by the Minneapolis Symphony Orchestra at 8:30 P.M. May 9 in Northrop auditorium will conclude the inaugural events.

### Dr. Eisenberg Gets Joint Appointment

The joint appointment of Dr. M. Michael Eisenberg as chief of the surgery department at Mount Sinai Hospital, Minneapolis, and professor of surgery in the College of Medical Sciences, was announced last month.

Dr. Eisenberg, an associate professor of surgery at the University of Florida, will establish a fully-integrated University teaching service at Mount Sinai.

Larger numbers of University medical students and residents will now be able to take part of their training at Mount Sinai, according to Dr. John S. Najarian, professor and chairman of the University's surgery department.

A native of New York City, Dr. Eisenberg, 37, graduated Phi Beta Kappa and with honors in biology from New York University. He received his medical degree cum laude from Harvard University and had his surgical internship and residency training at Peter Bent Brigham Hospital in Boston.

He is a member of the American Board of Surgery, American College of Surgeons, Society of University Surgeons, and the International Society of Surgery among other professional organizations.

### Gopher Grid Ticket Prices to Increase

Gopher football fans will be paying more for their tickets next fall, but they probably will be getting more for their money.

The University Athletic Department has announced that the price of individual reserved football tickets will be increased from \$5.15 to \$5.50. Accordingly, student season athletic tickets will be increased from \$15.45 to \$17, and faculty-staff tickets will be increased to \$20. Public season tickets for all six home football games will be increased to \$33.

A new "family plan" will be initiated for two sections in the bowl end of Memorial Stadium. Season tickets for these areas will cost \$21 for adults and \$12 for children under 18 years of age. Although this approximates the prices of the bowl-end general admission seats of last year, the new plan allows families to sit together in reserved seats. There will be no general admission prices.

### Summer Session Tuition Increased

A \$9 increase in Summer Session tuition was approved last month by the University's Board of Regents.

The tuition increase raises summer rates from \$50 to \$59 for four credits or less, and from \$63 to \$72 for students taking more than four credits.

The summer incidental fee will increase from \$13.50 to \$15.25.

The Regents also voted to increase the cost of courses in the Department of Independent Study (correspondence courses) from \$11 a credit to \$15 a credit. A \$10 increase in the service fee required of foreign students taking a remedial course in English also was approved. Foreign students now will have to pay \$25 for the non-credit course.



# The University of Minnesota ALUMNI FUND

## 1967 HONOR ROLL

The following is the list of alumni who gave to the Alumni Fund in 1967. This is to acknowledge the generosity of our contributors and to express thanks to each for his loyalty and support of the University.

Alumni giving this year reached a new high of \$853,378. This figure includes all alumni who gave to the University through any of its several channels, The Regents, The University of Minnesota Foundation, The Special Projects Program, The Medical Foundation, The Law School Scholarship Program and *The Alumni Fund*.

THE ALUMNI FUND in its fifth year raised \$167,574, and totaled 8,218 donors. A recapitulation of the Alumni Fund results since 1963 show:

|                         |                                     |
|-------------------------|-------------------------------------|
| Total gifts 1963        | \$ 97,137.19                        |
| 1964                    | 116,442.44 up \$19,305 or 19.8%     |
| 1965                    | 133,599.57 up \$17,157 or 14.73%    |
| 1966                    | 148,372.87 up \$14,733.30 or 11.05% |
| 1967                    | 167,574.01 up \$19,201.14 or 12.94% |
| Total number gifts 1963 | 2948                                |
| 1964                    | 4844 up 1896 gifts or 64.3%         |
| 1965                    | 7116 up 2272 gifts or 46.9%         |
| 1966                    | 11089 up 3973 gifts or 55.83%       |
| 1967                    | 8218 down 2871 or -25.89%           |

|                      |                   |
|----------------------|-------------------|
| Per capita gift 1963 | \$32.95           |
| 1964                 | 24.03 down \$8.92 |
| 1965                 | 18.77 down \$5.26 |
| 1966                 | 13.38 down \$5.39 |
| 1967                 | 20.39 up \$7.01   |

### Percent of participation of alumni

|                       |                    |
|-----------------------|--------------------|
| Mailed 1963 - 110,000 | 2.68% participated |
| 1964 - 112,000        | 4.32% up 1.64%     |
| 1965 - 109,000        | 6.52% up 2.2%      |
| 1966 - 110,000        | 10.08% up 3.56%    |
| 1967 - 110,000        | 7.47% down 2.61%   |

2,990 ALUMNI GAVE TO THE UNIVERSITY through channels other than the Alumni Fund the sum of \$685,804.57.

|                                | No. of Gifts | Amounts      |
|--------------------------------|--------------|--------------|
| Special Projects Program       | 697          | \$ 25,038.17 |
| Law School Scholarship Program | 77           | 22,780.00    |
| Medical Foundation             | 1894         | 38,719.00    |
| U of M Foundation              | 68           | 404,930.75   |
| Regents                        | 254          | 194,336.65   |
|                                | 2990         | \$685,804.57 |

Thus, for the calendar year 1967, 11,208 alumni gave \$853,378.58 to the University, a record of support of which all Minnesota alumni can be justly proud.



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# ALUMNI FUND PROJECTS 1967

| PROJECTS   | DONORS | AMOUNT    |  | TOTALS                                |
|--|--------|-----------|--|---------------------------------------|
| Aero Alumni Scholarship Fund . . . . .                         | 10     | \$ 185.00 | Mortuary Science Service Fund . . . . .              | 31 \$ 280.00                          |
| Agriculture Sophomore Scholarship . .                          | 29     | 416.00    | Mortuary Science Silver Anniversary Fund . . . . .   | 16 370.00                             |
| Hallie Bruce Memorial Prize Fund . .                           | 1      | 25.00     | Horace T. Morse G. C. Scholarship . .                | 28 110.00                             |
| School Business Administration Service Fund . . . . .          | 4      | 65.00     | Alumni Fund for Nursing Student Services . . . . .   | 66 558.50                             |
| Cancer Research Fund . . . . .                                 | 1      | 50.00     | Wesley E. Peik Teacher Education Fund . . . . .      | 267 1,632.50                          |
| Capital Gift Fund . . . . .                                    | 1      | 138.20    | Pharmaceutical Education & Research Fund . . . . .   | 31 306.00                             |
| Wilbur H. Cherry Memorial Scholarship . . . . .                | 64     | 1,959.00  | President's Unrestricted Fund . . . . .              | 1 200.00                              |
| E. G. Cheyney Memorial Scholarship . .                         | 2      | 444.00    | Regents Student Aid Fund . . . . .                   | 1 50.00                               |
| CLA Alumni Scholarship Fund . . . . .                          | 93     | 1,404.00  | Special Education Scholarship . . . . .              | 2 20.00                               |
| CLA & University College Distinguished Teacher Award . . . . . | 61     | 1,589.00  | Henry Schmitz Memorial Fund . . . . .                | 3 20.00                               |
| Class of 1906 Scholarship Fund . . . .                         | 2      | 105.00    | Dora V. Smith Scholarship . . . . .                  | 1 50.00                               |
| Class of 1913 - 50th Anniversary Fund                          | 1      | 428.44    | Student Aid & Research Fund (Unrestricted) . . . . . | 30 7,534.00                           |
| Class of 1917 - 50th Anniversary Fund                          | 32     | 671.00    | Blanche L. Thompson Fund . . . . .                   | 1 10.00                               |
| Class of 1918 - 50th Anniversary Fund                          | 36     | 917.00    | Clara Ueland Fellowship . . . . .                    | 1 10.00                               |
| Class of 1919 - 50th Anniversary Fund                          | 23     | 265.00    | Thief River Falls Alumni Scholarship                 | 1 200.00                              |
| Class of 1920 - 50th Anniversary Fund                          | 21     | 280.02    | U of M Alumni Endowment Fund . . . .                 | 4 12,315.34                           |
| Class of 1921 - 50th Anniversary Fund                          | 61     | 832.00    | U.M.D. Alumni Freshman Scholarship                   | 38 348.00                             |
| Class of 1922 - 50th Anniversary Fund                          | 40     | 415.00    | Gertrude Vaile Library Fund . . . . .                | 1 1.00                                |
| Class of 1923 - 50th Anniversary Fund                          | 47     | 791.00    | U of M Women's Club of Detroit Scholarship . . . . . | 1 200.00                              |
| Class of 1924 - 50th Anniversary Fund                          | 59     | 662.00    | William Reynolds Vance Scholarship . .               | 2 9.00                                |
| Class of 1925 - 50th Anniversary Fund                          | 63     | 896.00    | Veterinary Medical Alumni Loan Fund                  | 25 264.00                             |
| Class of 1926 - 50th Anniversary Fund                          | 61     | 798.00    | Veterinary Medical Alumni Scholarship                | 13 130.00                             |
| Class of 1927 - 50th Anniversary Fund                          | 63     | 905.00    | Henry L. Williams Scholarship Fund . .               | 3,493 60,062.24                       |
| Class of 1928 - 50th Anniversary Fund                          | 74     | 795.00    | Women's Continuing Education Scholarship . . . . .   | 1 5.00                                |
| Class of 1929 - 50th Anniversary Fund                          | 52     | 592.00    | <b>TOTALS</b> . . . . .                              | <b>79 Projects 8,218 \$167,574.01</b> |
| Class of 1930 - 50th Anniversary Fund                          | 56     | 1,143.00  |  |                                       |
| Class of 1931 - 50th Anniversary Fund                          | 41     | 807.00    |  |                                       |
| Class of 1932 - 50th Anniversary Fund                          | 45     | 797.00    |  |                                       |
| Class of 1933 - 50th Anniversary Fund                          | 22     | 351.00    |  |                                       |
| Class of 1943 - 50th Anniversary Fund                          | 3      | 19.00     |  |                                       |
| School of Dentistry Century Club . . .                         | 226    | 24,561.00 |  |                                       |
| School Dentistry Class 1925 Research Prize . . . . .           | 4      | 400.00    |  |                                       |
| School Dentistry Alumni Scholarship . .                        | 82     | 945.00    |  |                                       |
| Foreign Student Emergency Aid Fund                             | 1      | 1,001.37  |  |                                       |
| School Forestry Service Fund . . . . .                         | 2      | 169.00    |  |                                       |
| Henry J. Fletcher Memorial Fund . . . .                        | 4      | 20.00     |  |                                       |
| Friends of Library Fund . . . . .                              | 2      | 35.00     |  |                                       |
| Geology Service Fund . . . . .                                 | 1      | 15.00     |  |                                       |
| Henry E. Hartig Service Fund . . . . .                         | 120    | 2,131.50  |  |                                       |
| Home Economics Alumni Scholarship                              | 30     | 406.00    |  |                                       |
| Home Economics Service Fund . . . . .                          | 1      | 10.00     |  |                                       |
| Institute of Technology Alumni Scholarship . . . . .           | 202    | 3,755.50  |  |                                       |
| School Journalism Service Fund . . . .                         | 1      | 137.29    |  |                                       |
| School Journalism Alumni Scholarship                           | 3      | 720.00    |  |                                       |
| Medical Microscope Fund . . . . .                              | 36     | 5,344.50  |  |                                       |
| Med. Tech. Scholarship . . . . .                               | 2      | 35.00     |  |                                       |
| Mines & Metallurgy Alumni Equipment Fund . . . . .             | 2      | 110.00    |  |                                       |
| Minnesota Alumnae Club Loan Fund                               | 9      | 65.00     |  |                                       |
| Minnesota Alumnae Club Scholarship Fund . . . . .              | 450    | 921.00    |  |                                       |
| Minnesota Alumni Freshman Scholarship . . . . .                | 1,141  | 20,921.36 |  |                                       |
| Minn. Alumni Scholarship of Northern California . . . . .      | 1      | 350.00    |  |                                       |
| Minnesota Alumni Scholarship of St. Louis . . . . .            | 2      | 230.00    |  |                                       |
| Minnesota Alumni Scholarship of Washington, D.C. . . . .       | 18     | 284.00    |  |                                       |
| Minnesota Alumni Senior Class Cauldron . . . . .               | 750    | 1,526.25  |  |                                       |
| Minnesota Alumni Loan Fund . . . . .                           | 2      | 50.00     |  |                                       |

## GEOGRAPHICAL DISTRIBUTION OF GIFTS

|                                 |              |                     |
|---------------------------------|--------------|---------------------|
| Total In-State Gifts . . . . .  | 6,534        | \$137,527.95        |
| Total Out-State Gifts . . . . . | 1,684        | 30,046.06           |
| <b>TOTALS</b> . . . . .         | <b>8,218</b> | <b>\$167,574.01</b> |

## DISTRIBUTION OF GIFTS BY AMOUNT

|               |       |              |  |    |                     |
|---------------|-------|--------------|--|----|---------------------|
| \$            | 1     | 1,352        |  | \$ | 1,348.53            |
|               | 2     | 875          |  |    | 1,770.02            |
|               | 3     | 175          |  |    | 514.45              |
|               | 4     | 235          |  |    | 1,006.55            |
|               | 5     | 1,984        |  |    | 9,650.55            |
|               | 10    | 1,826        |  |    | 17,749.36           |
|               | 15    | 410          |  |    | 5,832.47            |
|               | 20    | 159          |  |    | 3,152.79            |
|               | 25    | 513          |  |    | 13,510.78           |
|               | 50    | 189          |  |    | 8,764.02            |
|               | 75    | 20           |  |    | 1,418.00            |
|               | 100   | 333          |  |    | 34,060.00           |
|               | 150   | 33           |  |    | 4,558.23            |
|               | 200   | 38           |  |    | 9,314.82            |
|               | 250   | 20           |  |    | 5,282.20            |
|               | 300   | 8            |  |    | 2,303.34            |
|               | 500   | 24           |  |    | 11,672.87           |
|               | 750   | 9            |  |    | 5,528.65            |
|               | 1000  | 11           |  |    | 10,800.00           |
|               | 1500  | 2            |  |    | 4,336.38            |
|               | 5000  | 1            |  |    | 5,000.00            |
|               | Other | 1            |  |    | 10,000.00           |
| <b>TOTALS</b> |       | <b>8,218</b> |  |    | <b>\$167,574.01</b> |



## DISTRIBUTION OF GIFTS BY COLLEGE

|  |           |             |                     |             |              |
|--|-----------|-------------|---------------------|-------------|--------------|
| CLA .....                                | 797 ..... | \$13,167.89 | UMD .....           | 52 .....    | 515.63       |
| Social Work .....                        | 3 .....   | 25.00       | Business .....      | 382 .....   | 5,741.10     |
| Education .....                          | 660 ..... | 5,667.64    | Pharmacy .....      | 91 .....    | 1,121.20     |
| IT .....                                 | 804 ..... | 14,047.03   | Law .....           | 222 .....   | 6,246.66     |
| MD .....                                 | 329 ..... | 8,483.90    | Vet. Med. ....      | 49 .....    | 463.00       |
| Nursing .....                            | 104 ..... | 820.90      | General College ... | 33 .....    | 202.68       |
| Med. Tech. ....                          | 6 .....   | 90.00       | Mort. Science ....  | 69 .....    | 782.00       |
| Occupational & Physical<br>Therapy ..... | 2 .....   | 4.50        | Dent. Hyg. ....     | 3 .....     | 6.70         |
| DDS .....                                | 416 ..... | 22,092.79   | Other .....         | 3,928 ..... | 84,490.87    |
| Agr. For. & Home Ec.                     | 268 ..... | 3,604.52    | TOTALS .....        | 8,218 ..... | \$167,574.01 |

## DENTISTRY CENTURY CLUB THE SCHOOL OF

An important new idea added to the University's alumni annual giving program by the School of Dentistry is their recently established *Century Club*. The Century Club is a special kind of service fund intended to provide the financial resources necessary to ensure that the University of Minnesota's School of Dentistry will maintain leadership in the nation. Its members are the alumni and friends of the School who recognize that this objective can be attained only with substantial and continuing support, and who give at least \$100 a year to the Program.

The Century Club Fund is administered by the Dean

of the School of Dentistry within the guidelines of the University. After counseling with faculty members, funds will be allocated to worthy projects. The money will be used for activities not supported by the University or granting agencies.

Through the Century Club, graduates of the School of Dentistry will be better qualified to render comprehensive service to their patients by progressively better educational programs. The student can be a mirror image of the members of the Club, and thus the new graduate will be welcomed into the community by his peers.

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**Bachman, F. J.**  
**Backholm, G. A.**  
**Backlund, Larry R.**  
**Backman, Miss Mary J.**  
**Backus, L.**  
**Baer, D.**  
**Bah, M. C.**  
**Bailey, Mrs. A. M.**  
**Bailey, C. H.**  
**Bailey, D. A.**  
**Bailey, G. Jr.**  
**Bailey, Miss G. M.**  
**Bailey, Mrs. L. D.**  
**Bailey, V. K.**  
**Bailey, Miss V. M.**  
**Bak, Mrs. V.**  
**Baken, M. P. Jr.**  
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**Baker, Miss G. M.**  
**Baker, J. E.**  
**Baker, J. H.**  
**Baker, Mrs. L.**  
**Baker, Miss M.**  
**Baker, R. E.**  
**Baker, R. L.**  
**Bakkila, H. E.**  
**Bakula, R. D.**  
**Balach, J. R.**  
**Balch, E. H.**  
**Baldwin, F. B. Jr.**  
**Ball, F. E.**  
**Ball, F. E. Jr.**  
**Ballou, Miss S. V.**  
**Balmer, A. I.**  
**Balthazor, R. L.**  
**Bancks, H. R.**  
**Bandelin, J.**  
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**Bandt, Mrs. M. K.**  
**Banovetz, J. D.**  
**Bantz, Miss E. R.**  
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**Barich, S. T.**
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**Barna, P.**  
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**Barnes, Mrs. E. O.**  
**Barnes, Mrs. S. V.**  
**Barnhart, Miss Jean F.**  
**Barnum, C. P.**  
**Barrell, Mrs. R. P.**  
**Barrett, R. L.**  
**Barron, S. S.**  
**Barron, S.**  
**Barrow, Mrs. W. F.**  
**Barstow, J. M.**  
**Bartel, B. W.**  
**Bartholdi, R. E.**  
**Bartsch, W. A.**  
**Baskerville, H. M. Jr.**  
**Bass, J. L.**  
**Bastion, B.**  
**Bastion, F. L.**  
**Batdorf, R.**  
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**Bauer, H. C.**  
**Bauman, A. J.**  
**Baumgartner, Miss K. A.**  
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**Bayer, R. P.**  
**Bayers, D. R.**  
**Bayley, E. C.**  
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**Beals, Mrs. K. C.**  
**Bearman, Mrs. H. S.**  
**Bearman, M. M.**  
**Bearman, S. N.**  
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**Beatty, W. D.**  
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**Bechtol, Miss V.**  
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**Beck, Mrs. H. L.**  
**Beck, H. L.**  
**Beck, Mrs. Lois J.**  
**Beck, M. A.**  
**Beck, R. E.**  
**Beck, Miss R. T.**  
**Becker, Mrs. G. R.**  
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**Beckmann, Thomas M.**  
**Beckmann, C. J.**  
**Beckstrand, P. E.**  
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**Bedon, A. P.**  
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**Beerhalter, R. J.**  
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**Behr, E. L.**  
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**Belzer, M. S.**  
**Bender, J. H.**  
**Bengtson, R. E.**  
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**Benjamin, H. G.**  
**Benjamin, J. A.**  
**Benjamin, W. G.**  
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**Bennett, R.**  
**Bennett, R. M.**  
**Bennett, Mrs. R. O.**  
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**Bennitt, B. Jr.**  
**Bennyhoff, J. D.**  
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**Benson, H. J.**  
**Benson, L. E.**  
**Benson, M. A.**  
**Benson, Miss M. E.**  
**Benson, M. H.**  
**Benton, Mrs. P. C.**  
**Berdie, R. F.**  
**Berdie, Mrs. R. F.**  
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**Berg, S. O.**  
**Berg, S. O.**  
**Berger, J. A.**
- Bergeron, V. O.**  
**Berggren, P. V.**  
**Berggren, Mrs. R. J.**  
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**Bergh, G. S.**  
**Bergh, S. M.**  
**Berglund, Mrs. S. A.**  
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**Bergstedt, J. R.**  
**Bergstrom, G. C.**  
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**Bernat, Mrs. L. A.**  
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**Berwald, Miss H. D.**  
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**Bessesen, F. D.**  
**Best, J.**  
**Best, Miss S.**  
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**Bielke, R. C.**  
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**Bierman, Mrs. B. W.**  
**Bierman, H. R.**  
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**Billings, R.**  
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**Biolo, C.**  
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**Bjerre, F.**  
**Bjorge, G. N.**  
**Bjorn Dahl, H.**  
**Bjorn Dahl, O.**  
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**Blegen, Miss Dorothy M.**  
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**Blegen, Mrs. T. C.**  
**Blegen, T. W.**  
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**Bolling, F. J.**  
**Boller, Mrs. C.**  
**Boller, R. J.**  
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**Bongard, D. W.**  
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**Boo, J. M.**  
**Boody, G. Jr.**  
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**Bowman, Mrs. F. W.**  
**Boyce, E. K.**  
**Boyce, L. F.**  
**Boyer, Robert A.**  
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**Braasch, W. F.**  
**Braaten, T. L.**  
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**Bradford, H. K.**  
**Bradford, R.**  
**Bradley, R. H.**  
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**Brand, D. E.**  
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**Brandon, E. O.**  
**Brandness, D.**  
**Brandt, E. G.**  
**Brandt, G. H.**  
**Brandt, G. C. Jr.**  
**Brandt, H. E.**  
**Brandstad, W.**  
**Brasfield, M. E.**  
**Brastad, A.**  
**Bratly, J. S.**  
**Braun, G. M.**  
**Braun, F. R.**  
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**Bray, P. N.**  
**Bray, R. B.**  
**Bray, W. R.**  
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**Brayfield, Mrs. A. H.**  
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**Breault, Mrs. M. F.**  
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**Brecht, L. A.**  
**Brecht, E. A. Jr.**  
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**Breckenridge, J. J.**  
**Breckenridge, T. R.**  
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**Bredesen, R.**  
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**Breith, Miss R. C.**  
**Breitenbacher, R. B.**  
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**Brend, Leroy O.**  
**Bretzman, D. W.**  
**Brewer, Miss E. A.**  
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**Brewster, L.**  
**Bricher, C. W.**  
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**Bridge, R.**  
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**Briesemeister, Mrs. K. R.**  
**Briggs, Mrs. G. M.**  
**Briggs, G. N.**  
**Briggs, J. F.**  
**Briggs, Miss K. M.**  
**Briggs, Mrs. R. A.**  
**Briggs, R. A.**  
**Brimacombe, R. E.**  
**Brin, Mrs. J. E.**  
**Brinkman, B. J.**  
**Britz, C. W.**  
**Brix, Miss C. W.**  
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**Brockway, R. W.**  
**Brodah, D. C.**  
**Bronfman, J. M.**  
**Brooks, B. M.**  
**Brooks, W. W.**  
**Bros, Mrs. E.**  
**Bros, K. D.**  
**Brown, D. A.**  
**Brown, D. W.**  
**Brown, Miss E. S.**  
**Brown, G. B.**  
**Brown, G. R.**  
**Brown, H.**



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Brown, Mrs. H. L.  
Brown, L.  
Brown, O.  
Brown, R. A.  
Brown, R. D.  
Brown, R. H.  
Brown, Mrs. T. D.  
Brown, W. R.  
Brown, Mrs. W. R.  
Brown, J. E. Jr.  
Browne, Terence S.  
Brubaker, A. S.  
Brussell, A. S.  
Bruzek, B. J.  
Bruzek, James M.  
Bryant, J. C.  
Buchta, Mrs. J. W.  
Buchwald, Mrs. H.  
Buck, F. W.  
Buck, John R.  
Buckbee, J. C. Jr.  
Buckeye, Mrs. R. A.  
Buckley, C. H.  
Buckman, S. J.  
Buckrey, Miss Ellen A.  
Budd, H. A.  
Buhl, A. O.  
Buirge, R. E.  
Bull, H. B.  
Bullard, Miss I. L.  
Bulleigh, C. F.  
Bumgarner, Mrs. P. V.  
Bump, L. L.  
Bunker, B. W.  
Buran, Mrs. T. R.  
Buran, T. R.  
Burch, Mrs. J. H.  
Burch, J. H.  
Burch, Mrs. W. B.  
Burgan, D. W.  
Burgedorff, Miss M. J.  
Burgess, Miss E. J.  
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Burgin, D.  
Burgoyne, Miss Mary J.  
Burk, Mrs. S. A.  
Burke, G.  
Burke, G. F.  
Burke, R. J.  
Burkhart, C. W.  
Burkhart, Mrs. C. W.  
Burmeister, R. G.  
Burmeister, R. O.  
Burns, F. B.  
Burr, R. A.  
Burrier, C. A.  
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Buselmeier, R. W.  
Bush, G. R.  
Bush, Miss Judith S.  
Bush, Mrs. M. S.  
Butcher, Gerald E.  
Butterworth, R. I.  
Butzin, D. E.  
Byrnes, Miss L.

**C**  
Cable, M. L.  
Cabot, C. M.  
Cagley, James W.  
Cahill, James  
Call, J. E.  
Callinan, H. T.  
Calph, Miss M.  
Campbell, Miss A. E.  
Campbell, D. C.  
Campbell, D. C.  
Campbell, H. D.  
Campbell, Miss R. M.  
Campion, B. C.  
Canan, Miss M.  
Canfield, D.  
Canfield, Mrs. L. M.  
Cant, H. G.  
Cant, Mrs. H. G.  
Canton, Mrs. E.  
Caple, J. C.  
Card, Mrs. I. L.  
Card, W. H.  
Carlton, Mrs. F. H.  
Carlson, Mrs. A. J.  
Carlson, B. E.  
Carlson, C. L.  
Carlson, C. R. Jr.  
Carlson, D. B.  
Carlson, Miss Dawn M.  
Carlson, E. F.  
Carlson, E. R.  
Carlson, G. L.  
Carlson, J. A.  
Carlson, Miss Julia A.  
Carlson, L.  
Carlson, Miss L. A.  
Carlson, Miss Lois A.  
Carlson, R.  
Carlson, R. E.  
Carlson, R. G.

Carlson, R. L.  
Carlson, Ronald L.  
Carlson, Miss R. M.  
Carlson, R. M.  
Carlson, R. S.  
Carlson, W. C.  
Carr, Miss E.  
Carr, Miss P. M.  
Carr, T. D.  
Carroll, J. E.  
Carryer, H. M.  
Carson, Miss E. C.  
Carstater, E. D.  
Carter, Mrs. D. K.  
Cartwright, P. A.  
Cary, E. F.  
Casey, Miss Victoria  
Cashman, M. R.  
Caspers, C. G.  
Cavaleri, Joseph P.  
Caveny, Miss M.  
Cawley, Miss H. L.  
Cease, E. F.  
Center, S.  
Cerny, R. G.  
Chadbourne, W. A.  
Chalgren, T. H.  
Challman, R. C.  
Chamberlain, Mrs. H. F.  
Chamberlain, H. F.  
Chamberlain, W. R.  
Chandler, Mrs. G. M.  
Chantelouis, S. I.  
Chapin, W. G.  
Chapman, C. B.  
Chapman, F. M.  
Chapman, G. H.  
Chapman, Mrs. J. M.  
Charles, M. R.  
Charnley, M. V.  
Chatterton, Miss J. E.  
Chazin, N.  
Chenette, E. R.  
Chernak, F. G.  
Chern, J.  
Chernack, M. J.  
Chernauek, D. S.  
Cherne, R. E.  
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Miss Ramona J.  
Chesler, L.  
Chesler, N. H.  
Chesnut, E. T.  
Chevlen, I. H.  
Childs, Miss C.  
Chipault, J. R.  
Chisholm, R. D.  
Chollar, B. H.  
Christ, Wallace G.  
Christensen, E. W.  
Christenson, H. L.  
Christenson, Larry E.  
Christenson, N. E.  
Christenson, R. S.  
Christgau, V. A.  
Christian, Miss A.  
Christian, E. T.  
Christiansen, J. B.  
Christiansen, L. P.  
Christiansen, O. C.  
Christianson, R. M.  
Christofersen, D. J.  
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Mrs. C. H.  
Christopherson, C. O.  
Chubb, Mrs. E. D.  
Chunn, S. S.  
Cierzan, F. A.  
Cina, Miss S. E.  
Clark, D. F.  
Clark, D. L.  
Clark, Mrs. H. A.  
Clark, J. A.  
Clark, J. B.  
Clark, J. W.  
Clark, L. S.  
Clark, R. S.  
Clarke, J. Y.  
Clarke, M. T.  
Clarke, Mrs. P.  
Clarkson, J. B.  
Claussen, Miss C. M.  
Cleland, Mrs. S. B.  
Clipper, Miss M.  
Closuit, F. C.  
Clubb, O. E.  
Cochran, D. H.  
Coduti, Miss P. A.  
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Cogley, E. A.  
Cohan, Mrs. E. S.  
Cohen, A. A.  
Cohen, Mrs. B. D.  
Cohen, E. B.  
Cohen, H.  
Cohen, Mrs. J. G.  
Cohen, L.  
Cohen, S. S.  
Cohn, J.

Colby, G.  
Colby, H. E.  
Cole, Mrs. C. E.  
Cole, R. H.  
Coleman, E. E.  
Collatz, Miss L. J.  
Collins, C. H.  
Collins, R. M.  
Colton, James D.  
Colwell, P.  
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Comfort, C. E.  
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Comstock, R. E.  
Comstock, R. H.  
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Conhaim, H. J.  
Conkey, J. H.  
Conley, C. C.  
Conley, Miss H.  
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Connally, C. J. Jr.  
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Connor, Mrs. F. H.  
Connor, O. W.  
Connors, Mrs. Linda M.  
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Conrad, Mrs. J. E.  
Conroy, J. J.  
Cooke, G. W.  
Cooney, J. T. Jr.  
Cooper, B. J.  
Cooper, C. I.  
Cooper, J. P.  
Cooper, R. R.  
Cooper, R. R.  
Cooper, W. J.  
Copa, Miss Marian A.  
Copeland, R. S.  
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Corens, F. R.  
Cornelison, Mrs. R. W.  
Corniea, F. A.  
Corser, J.  
Corson, Miss Anne L.  
Corson, Norman O.  
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Cote, R. F.  
Coughlin, P. J.  
Countryman, M. A.  
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Courteau, J. M.  
Coustins, V. M.  
Coventry, E. D.  
Cox, Mrs. F. D.  
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Craig, Miss B. R.  
Craig, H. S.  
Cramolini, E. J.  
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Crawford, Mrs. W. H.  
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Crema, Miss L. J.  
Crewe, J. C.  
Crippin, B. M.  
Cripps, J. F.  
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Critchfield, B. H.  
Croft, R. R.  
Crosby, C. W.  
Cronin, D. J.  
Crosser, O. L.  
Crossley, W.  
Croschwait, Mrs. H. S.  
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Crowley, J. D.  
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Culligan, Miss A. V.  
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Cummings, K. C.  
Cundy, D. T.  
Cunningham, M. P.  
Cunningham, Mrs. R. J.  
Cunnington, W. F.  
Currier, Mrs. C. C. Jr.  
Curry, E. B.  
Curtis, T. H.  
Cutts, Mrs. R. E.  
Cyrotski, A.

**D**  
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Daggett, Miss P. A.  
Dahl, Miss B.  
Dahl, Miss Bernice V.  
Dahl, H. W.  
Dahm, D. L.  
Dalberg, Miss A. H.  
Dale, C. M.  
Dale, Mrs. D. W.  
Dale, E. H.  
Dale, L. N.  
Daley, W. E.  
Dallman, J. W.

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Daly, R. P.  
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Dami, J. J.  
Daniel, P. W.  
Daniels, F.  
Daniels, H. A.  
Daniels, Mrs. H. L.  
Dannehl, Miss R. P.  
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Darland, R. W.  
Darley, J. G.  
Darling, S. F.  
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Darrington, T. M.  
Dartt, H. S.  
Dassett, J. W.  
Daum, Mrs. L. A.  
Daumann, R. E.  
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Davidson, J. H.  
Davidson, P. C.  
Davies, F. A.  
Davies, H. F.  
Davies, Mrs. L.  
Davis, Miss D. M.  
Davis, G. G.  
Davis, Gary R.  
Davis, H. G.  
Davis, J. E.  
Davis, J. H.  
Davis, Miss M. D.  
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Dawson, W.  
Dayton, D. C.  
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Dech, C. W.  
Dedon, L. H.  
Deibler, Gary C.  
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Dejongh, K. E.  
DeLaitre, Mrs. C. L.  
DeLeo, R. V.  
Dellago, C. S.  
DeImore, R. W.  
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Dempster, A. B.  
Dencker, D. O.  
Denneen, Miss M. B.  
Dennie, J. W.  
Denson, Mrs. J. L.  
Deshmukh, D. R.  
Deters, M. E.  
Detwiler, S. B.  
Deuth, Mrs. P.  
DeVaney, F. D.  
Devitt, E.  
Devitt, S.  
Dewey, D. H.  
DeYoung, Roger B.  
Dickenson, Miss R. J.  
Dickinson, Mrs. C. A.  
Dickson, L. C.  
Diers, Miss E.  
Diesing, Miss L. R.  
Dietser, Mrs. D. J.  
Dietz, F. W.  
Dillon, Miss A.  
Dillon, R. H.  
Dimnick, J. C.  
Dimond, Miss A.  
Distad, Norman M.  
Distad, R. D.  
Ditthamer, G. J.  
Ditweiler, I.  
Dixon, C. F.  
Doan, R. E.  
Dobrin, Mrs. C. L.  
Dodds, Miss T.  
Dodds, W. C.  
Doelker, Miss E.  
Doering, R. J.  
Doherty, Miss P. C.  
Dokken, S. I.  
Dolden, D. D.  
Domian, O. E.  
Donaldson, D. B.  
Donaldson, S.  
Donatelle, E. P.  
Donley, Mrs. B. N.  
Donlin, T. D.  
Donovan, H.  
Door, Miss B. E.  
Doran, G. C.  
Dorfman, L.  
Doroschak, J. Z.  
Dorr, Mrs. W. G.  
Dose, V. G.

Dosen, D. O.  
Dossert, R. J.  
Dotson, G. A.  
Dotson, Mrs. G. A.  
Dougherty, J. W.  
Douglas, Mrs. D. S.  
Dowell-Gravatt, M.  
Dowling, C. W.  
Downey, Miss J.  
Downey, Miss P. M.  
Doyle, J. R.  
Doyle, Thomas F.  
Doyle, V. A.  
Drabheim, W.  
Drake, Mrs. E. A.  
Dresser, W.  
Dresser, W. J.  
Dreves, C. A.  
Dreves, Mrs. C. A.  
Drew, C. W.  
Drew, H. F.  
Drexler, G. W.  
Drill, H. E.  
Dronen, S. I.  
Drost, H. F.  
Droune, Miss I. H.  
Dryer, C.  
Druskin, A. J.  
Dube, A. K.  
Duclos, E. P.  
Duedley, J. P.  
Duff, R. M.  
Dufour, G. L.  
Dullum, O. J.  
Duncan, C. T.  
Duncan, K.  
Duncan, Mrs. K.  
Duncanson, J. F.  
Dunden, Mrs. M. G.  
Dunn, C. N.  
Dunn, P. M.  
Dunne, D. W.  
Dunning, Miss F. S.  
Dunnigan, J.  
Dunwoody, W. K.  
Duppen, N.  
Durda, C.  
Durfee, W. D. Jr.  
Durocher, A. A.  
Dury, Miss L. L.  
Dury, W. M.  
Duvall, Mrs. A. J.  
Duvall, A. J. III  
Dvoracek, Mrs. E. S.  
Dvorak, H. G.  
Dwan, P. F.  
Dwyer, D. R.  
Dyar, Miss M. L.  
Dyck, William E.  
Dye, John A.  
Dye, W. J.  
Dykstra, R.  
Dysterheft, A. H.

**E**  
East, C. D.  
Eastman, K. E.  
Eaton, P.  
Eberhardt, Mrs. T.  
Echternacht, J. E.  
Eckardt, Mrs. B. T.  
Ecklund, A. E.  
Eckman, R. J.  
Eckstrom, C. T.  
Eckstrom, C. V.  
Edblom, A. T.  
Edblom, T. T.  
Eddy, C. J.  
Eddy, F. W.  
Edelman, A. M.  
Edelstein, D. E.  
Eder, W. P.  
Ederer, Miss G. M.  
Edeskuty, J. V.  
Edgell, E. E.  
Edgell, S. C.  
Edie, E. I.  
Edler, C. T.  
Edman, Miss H. O.  
Edmond, T. J.  
Edmonds, Mrs. I. R.  
Edquist, Mrs. A. H.  
Edson, W. H.  
Edsten, Miss M. M.  
Edstrom, Mrs. C.  
Edstrom, David J.  
Edwards, C.  
Edwards, D. M.  
Edwards, F. R.  
Edwards, L. G.  
Edwards, R. G.  
Effress, B. H.  
Effress, M. R.  
Egan, W. T.  
Egeland, Miss R.  
Eglitis, Miss M.  
Ehrman, J. S. Jr.  
Eiam-Ananta, Prasong  
Eide, D. C.



Eide, Miss Penny A.  
Eidsvold, G.  
Eiken, M. S.  
Eiman, H. O.  
Eisenstadt, W. S.  
Eitel, G. D.  
Ekblad, G. H.  
Eklund, H.  
Eklund, Miss J. M.  
Ekola, L. R.  
Ekwall, E. H.  
Eldien, H.  
Elfstrand, Miss P. A.  
Elaison, Miss W.  
Elkjer, J. D.  
Ellerbe, T.  
Ellerbe, T. F. Jr.  
Elling, L. J.  
Ellis, E. A.  
Elmendorf, Mrs. L. W.  
Elmqvist, A. B.  
Elonen, Miss A. S.  
Else, M. S.  
Elster, Mrs. E. J.  
Elston, W. E.  
Elvin, Mrs. J. E.  
Elwell, E. S. Sr.  
Ely, R. S.  
Emerson, A. W.  
Emerson, Miss M.  
Emond, J. S. Jr.  
Emond, T. J.  
Engberg, E. J.  
Engdahl, S. E.  
Engebretson, Richard E.  
Enger, N. L.  
Engstrand, C.  
Engstrom, C.  
Engstrom, E. W.  
Engum, T. C.  
Engwall, R. L.  
Enloe, K.  
Enstad, Miss B. J.  
Erdal, O. A.  
Erickson, A. O.  
Erickson, Mrs. C.  
Erickson, C. O.  
Erickson, Mrs. D. H.  
Erickson, D. O.  
Erickson, E. A. Jr.  
Erickson, Mrs. E. H.  
Erickson, Miss J. S.  
Erickson, J. W.  
Erickson, K. C.  
Erickson, L. R.  
Erickson, M. L.  
Erickson, P. L.  
Erickson, Mrs. R.  
Erickson, R. F.  
Erickson, R. W.  
Erickson, S. L.  
Erickson, W. E.  
Erickson, Mrs. C.  
Erjavec, Miss M.  
Erlandson, C. W.  
Erlling, C. B.  
Ernst, K. F.  
Ernst, O. M.  
Ernst, R. H.  
Ernst, H. W. Sr.  
Esch, Miss D. L.  
Essene, Miss E.  
Essila, J. E.  
Estes, Bruce M.  
Estes, Miss M. J.  
Estrem, R. D.  
Eubanks, J. C.  
Eugster, Mrs. S. S.  
Eustice, F. T.  
Evans, D. M.  
Evans, E. J.  
Evans, R. B.  
Evensta, Mrs. J. B.  
Everson, R. A.  
Ewald, E.  
Ewald, James  
Ewe, C. W.  
Exner, J. H.

## F

Faber, G. L.  
Fadner, R. H.  
Fairchild, Mrs. R. B.  
Faith, H.  
Falk, E. A.  
Falk, S. M.  
Fall, Mrs. J. C.  
Farason, Miss G. M.  
Fardal, R. W.  
Farish, R. W.  
Farmer, J. A.  
Farrell, W. E.  
Farver, F. D.  
Fassett, J. R.  
Fassett, Miss N. J.  
Fatchett, Mrs. P. T.  
Faulkner, R. A.  
Fauce, Mrs. P. S.  
Faus, N. A.  
Faust, G. J.

Featherstone, R. P.  
Feickert, J. E.  
Feickert, Mrs. J. E.  
Felber, J. H.  
Felhaber, R. S.  
Felix, A. P.  
Fellows, M. F.  
Fenton, H. R.  
Fenton, P. C.  
Fenton, S. W.  
Fern, L. J.  
Feuling, J. C.  
Fialho, R. B.  
Fick, Milton J.  
Field, M. W.  
Fields, J. L.  
Fierke, E. W. Jr.  
Fifield, F. T.  
Fifield, M. M.  
Figue, Miss G. E.  
Fihn, D. J.  
Filas, Mrs. G. P.  
Filbert, K. W.  
Filiatruault, H. O.  
Findley, Mrs. M.  
Findley, Mrs. S. H.  
Fine, M. E.  
Finger, Mrs. C. L.  
Fink, Mrs. L. W.  
Finlayson, J. C.  
Firestone, Mrs. B.  
Fischbein, H.  
Fischer, B.  
Fischer, Mrs. B. M.  
Fischer, G. E.  
Fischer, Miss M. C.  
Fischer, M. H.  
Fischer, R. W.  
Fischer, W. C.  
Fischman, K. Y.  
Fish, H.  
Fish, Mrs. H. P.  
Fisher, Miss C. S.  
Fisher, E.  
Fisher, F. E.  
Fisher, G. R.  
Fisher, K. L.  
Fishman, M.  
Fitchette, J.  
Fitzgerald, J. M.  
Fitzgerald, J. R.  
Flachsenhar, W. R.  
Flaig, D. V.  
Flegal, A. C.  
Fleisher, J. B.  
Fleming, N. C.  
Fletcher, D. G.  
Fletcher, F. C.  
Flett, C. D.  
Flinn, J. B.  
Flinn, P. A.  
Flittie, H. L.  
Flom, E. C.  
Flom, Miss K. S.  
Flor, A. G.  
Flor, H. H.  
Fluegel.  
Miss Kathryn M.  
Flynn, C. S.  
Fogarty, C. W.  
Fogelberg, H. W.  
Foley, R. W.  
Foote, W. W.  
Forbes, C. E.  
Force, B. A.  
Force, D. G. Jr.  
Ford, Mrs. E. H.  
Ford, W. H. Jr.  
Forster, R. B.  
Forstrom, R. J.  
Forte, Mrs. A. L.  
Fortier, G. M.  
Fortier, G. M.  
Fortin, Daniel J.  
Foskett, E. A.  
Foss, A. R.  
Foss, Miss M.  
Fossum, William H.  
Foster, H. M.  
Foster, J. J.  
Foster, W. W.  
Foster, Mrs. W. R. Jr.  
Fostvedt, John C.  
Fox, Miss B. C.  
Frane, D. B.  
Frank, M. B.  
Frank, M. L.  
Frankel, D. P.  
Frankel, I.  
Franklin, L. B.  
Frantzich, W. P.  
Franz, William E.  
Frary, F. C.  
Fraser, C. G.  
Fraser, E. M.  
Fredell, R. E.  
Fredericks, Mrs. G. J.  
Fredericksen, Miss K.  
Fredericksen, J. L.

Fredkove, J. L.  
Fredvall, R. H.  
Freeman, D. S.  
Freeman, L.  
Freeman, O. L.  
Freeman, P. D.  
Freier, Mrs. G. D.  
French, J. D.  
French, L. A.  
Frenzel, P. W.  
Frey, G. J.  
Freymler, E. F.  
Frics, L. Z.  
Friedman, I.  
Friend, M. B.  
Friis, R. W.  
Frisch, G. F.  
Frisch, L. H.  
Frisch, Miss Sara R.  
Fristedt, B. E.  
Fristedt, W. L.  
Fritsche, Theodore  
Fritz, Miss E. L.  
Fritz, R.  
Fritze, E. H.  
Frost, Miss E. M.  
Frost, H. J.  
Froyd, Miss Labelle S.  
Frozina, Miss M. T.  
Fruchtman, M.  
Fryhofer, W. W.  
Fuglsang, H. H.  
Fukushima, Mrs. P. S.  
Fullagar, Mrs. R. A.  
Fuller, Dr. A. H.  
Fuller, D. F. Jr.  
Fulton, Dennis R.  
Fulton, W. C.  
Funke, J. L.  
Furber, J. R.  
Furstenberg, R.  
Fusaro, R. M.  
Fuson, R. C.  
Fust, F. J. Jr.  
Fuzzey, G. H.

## G

Gaffney, Miss Mary J.  
Gaida, J. B.  
Gallis, Andris  
Gale, J. N.  
Gale, Mrs. R. P.  
Gallagher, R. E.  
Gallagher, S. F.  
Galligan, M. L.  
Gallo, A. L.  
Gallus, R. C.  
Gamble, C. N.  
Gardner, Miss J. C.  
Gardner, L. J.  
Gardner, Miss Margaret  
Gardner, W. I.  
Garnaas, B. L.  
Garnaas, W. B.  
Garner, B. J. Jr.  
Garrett, Thomas H.  
Garrett, William G.  
Garten, J. L.  
Garthus, I. B.  
Garzon, J. R.  
Gaskell, C. T.  
Gates, J. A.  
Gates, P. H.  
Gates, Russell  
Gaustad, H.  
Gautefold, Miss B. T.  
Gay, C. J.  
Gay, K. F.  
Gay, L. C.  
Gearing, Miss M. P.  
Geddes, S. L.  
Gehring, L. G.  
Gellatly, Mrs. Barbara J.  
Geller, J.  
Gendein, A. R.  
Gendler, P. L.  
Gendler, S. L.  
Genge, Miss D. I.  
Gentry, Miss G. N.  
George, M. N.  
Gerald, J. E.  
Germann, Miss J. M.  
Gerrish, J. K.  
Getty, G. S.  
Geurs, B. R.  
Gianos, T. C.  
Gibb, C. R.  
Gibilisco, J. A.  
Gibson, Miss A. I.  
Gibson, G. R.  
Giefer, Michael J.  
Giere, J. C.  
Giese, H. D.  
Giess, T. F.  
Giesscke, E. C.  
Giesen, J. E.  
Gilbert, Miss C. F.  
Gilbert, R. H.

Gilbert, Mrs. R. M.  
Gilbertson, B. A.  
Gilbertson, James N.  
Gilkerson, W. K.  
Gille, Robert A.  
Gillen, D. E.  
Gillen, Mrs. H. W.  
Gilter, M.  
Gillespie, R. B.  
Gillespie, R. G.  
Gillett, M. O.  
Gillham, H. J.  
Gillis, W. N.  
Gillis, Mrs. W. N.  
Gilman, F. E.  
Gilman, Miss G. M.  
Gilmer, Mrs. D. O.  
Gilquist, B. T.  
Gilquist, Mrs. B. T.  
Giltinan, D. M.  
Ginsberg, H.  
Ginsberg, S. T.  
Giovannini, Leo J.  
Girard, J.  
Gisvold, L. P.  
Givens, A. J. Jr.  
Gjerset, J. E.  
Gjesdahl, M. S.  
Gladstein, P.  
Glaser, Mrs. K. C.  
Glaser, K. C.  
Glatzbach, G. L.  
Gleason, D. F.  
Gleason, W. L.  
Gleeson, M. J.  
Glesne, G. N.  
Glickman, J. C.  
Gloege, C. M.  
Glotzbach, G. L.  
Gluckstein, F. P.  
Gmitro, R. J.  
Goble, C. E.  
Goebel, A. F.  
Goebel, J. E.  
Goehle, David C.  
Goergen, J. R.  
Goerger, Mrs. C.  
Gold, P.  
Goldberg, M. E.  
Goldberg, Mrs. J.  
Goldberg, J.  
Goldberg, S. L.  
Goldem, M. G.  
Goldish, R. J.  
Goldman, Mrs. H. F.  
Goldman, M. M.  
Goldman, T. I.  
Goldstein, E. M.  
Goldstein, L. A.  
Goldstein, M.  
Goldstone, N. H.  
Goldthorpe, Miss J. R.  
Golle, John T.  
Golobegger, H.  
Good, G. D.  
Good, Miss M. E.  
Good, R. H.  
Goodchild, W. R.  
Goodrum, P. B.  
Goodhart, Mrs. K.  
Goodlund, D. C.  
Goodman, Howard B.  
Goodman, L.  
Goodman, M.  
Goodnow, W. H.  
Goodrich, M.  
Goodrick, T. F.  
Goplen, E. W.  
Gordon, R. B.  
Gorgos, Miss L. C.  
Gorman, W. F.  
Gorski, M. G.  
Gossler, Mrs. C.  
Gottlieb, M. T.  
Gottlieb, H. A.  
Gottstein, Mrs. J. B.  
Gould, E. S.  
Gould, Miss M. R.  
Goustin, A. S.  
Gove, W. D.  
Grable, R. H.  
Gracyasz, W. F.  
Graf, Mrs. R. J.  
Graffunder, C. O.  
Graham, C. A. Jr.  
Graiewski, S. J.  
Grais, M. L.  
Graiziger, R. A.  
Grand, C. A.  
Grandin, Mrs. C. L. Jr.  
Grandjean, W. H.  
Grandrud, Mrs. M. D.  
Grant, R. S.  
Graupman, Miss E. R.  
Graven, H. N.  
Graven, Mrs. H. N.  
Graves, E. F.  
Graves, W. C.

Gray, A. C.  
Gray, C. P.  
Gray, D. M.  
Gray, F. D.  
Gray, R. C.  
Gray, R. H.  
Greany, B. J.  
Greaves, G. H.  
Greaza, W. N.  
Green, A. T.  
Green, J. A.  
Green, W.  
Greenberg, A. J.  
Greene, I.  
Greenfield, Mrs. A. M.  
Greenleaf, W. A.  
Gregory, Mrs. H. S.  
Greig, J. E.  
Greig, P. B.  
Greiner, C. J.  
Ginsberg, P. F.  
Greisheimer, E. M.  
Gretlum, I. G.  
Grew, H. G.  
Grewing, F. L. Jr.  
Grierson, Miss S.  
Griffis, R. D.  
Griffith, Mrs. W.  
Grimes, M.  
Groff, Mrs. R. H.  
Groskreutz, Mrs. E. H.  
Gross, L.  
Gross, Mrs. L.  
Gross, L. M.  
Grossman, M.  
Grossman, M. P.  
Grotting, J. K.  
Grove, G. S.  
Grover, K. C.  
Grover, O. R.  
Groves, F. N.  
Gruman, V. A.  
Grundman, F. C.  
Gudenes, R. C.  
Guenther, Miss M. L.  
Gullickson, G.  
Gullixson, M. G.  
Gunberg, Bruce M.  
Gunnarson, A. B.  
Guptill, Miss G.  
Gustafson, A. A.  
Gustafson, Miss A. M.  
Gustafson, Mrs.  
Gustafson, J.  
Guthmann, H. M.

## H

Haack, J. O.  
Haas, Charles W.  
Haas, J.  
Haas, S. O.  
Haataja, David E.  
Haberer, Herman H.  
Haberer, Mrs. H. L.  
Haberle, C. A.  
Haberle, E. L.  
Haberman, C. R.  
Hackett, O. M.  
Hacking, E.  
Haddow, N. W.  
Haddy, F. J.  
Hadzra, Mrs. K.  
Haarthen, C. A.  
Haflund, E. R.  
Hagberg, A. H.  
Hage, G. S.  
Hagen, G. D.  
Hagen, Sr. M.  
Hagen, R. A.  
Hagen, S.  
Hagen, W. S.  
Hagenah, T.  
Haglund, Miss F. E.  
Haglund, R. V.  
Hagman, H. V.  
Hagstrum, J. H.  
Hague, Mrs. N. E.  
Hahs, Miss Ora M.  
Haig, Mrs. E. H.  
Haigh, Miss M. E.  
Haines, D. H.  
Haines, W. H.  
Haire, J. T.  
Haislet, Mrs. E. L.  
Haislet, E. L.  
Hajicek, David J.  
Hajicek, Miss Nancy K.  
Hale, Q. H.  
Haliday, W. B.  
Hall, Mrs. C.  
Hall, D. C.  
Hall, Miss R. M.  
Hall, Miss R. R.  
Hall, W. W.  
Hall, J. R. Jr.  
Halloway, A. B.  
Haller, N. B.  
Halloran, J. Jr.



Halloran, T. J.  
Halverson, H. M.  
Halper, B.  
Halper, V.  
Halversen, V. I.  
Halverson, P. L.  
Halverson, T. C.  
Halverson, J. L.  
Halvorsen, D. R.  
Hambleton, D. O.  
Hamernik, F. J.  
Hamilton, Mrs. C. S.  
Hamilton, S. R.  
Hamm, H. A.  
Hamm, W.  
Hamm, W. Jr.  
Hammagren, Miss Z. M.  
Hammer, J. C.  
Hammer, R. M.  
Hamren, Mrs. K.  
Hamrin, Mrs. D.  
Hankinson, C. L.  
Hanks, J. V.  
Hanna, G. R.  
Hanold, T.  
Hansen, Mrs. Grace U.  
Hansen, Mrs. H.  
Hansen, H. L.  
Hansen, Mrs. H. M.  
Hansen, J. H.  
Hansen, J. K.  
Hansen, Mrs. L. S.  
Hansen, M. E.  
Hansen, M. L.  
Hansen, Miss N. N.  
Hansen, P. W.  
Hansen, S. E.  
Hansen, T. A.  
Hanson, A. J.  
Hanson, Mrs. A.  
Hanson, A. M.  
Hanson, A. S.  
Hanson, B. N.  
Hanson, B. W.  
Hanson, C. F.  
Hanson, Mrs. C. W.  
Hanson, G. G.  
Hanson, J. H.  
Hanson, J. O.  
Hanson, J. P.  
Hanson, N. O.  
Hanson, R. D.  
Hanson, R. S.  
Hanson, W. A.  
Hanson, W. F.  
Hanzel, Miss M. F.  
Hardell, W. E.  
Hardell, Mrs. W. E.  
Harder, A. A.  
Harder, David F.  
Harder, Miss T. L.  
Hardin, J. S. Jr.  
Harmala, W. L.  
Harmon, G. E.  
Harmon, H. N.  
Harmon, H. N.  
Harne, Miss E. D.  
Harney, Mrs. J.  
Harney, M. L.  
Harper, R. D.  
Harries, D. D.  
Harriman, Miss V.  
Harrington, B. D.  
Harrington, W. J.  
Harris, H. R.  
Harris, J. C.  
Harris, John W.  
Harris, R. H.  
Harris, R. V.  
Harris, W. T. Jr.  
Hart, F. W.  
Hart, Miss M.  
Hart, R. T.  
Hartig, Mrs. H. E.  
Hartig, J. F.  
Hartig, Miss K. A.  
Hartig, R. P.  
Hartigan, J. J.  
Hartley, G.  
Hartman, Mrs. M. E.  
Hartnagel, G. F.  
Hartz, Mrs. L. B.  
Hartz, R. E.  
Hartzell, J. B.  
Harvey, R. R.  
Harvey, S. H.  
Hass, J. K.  
Hastings, T. J.  
Hathaway, H. F.  
Hathaway, J. C.  
Hathaway, S.  
Haug, Miss L.  
Haugan, Mrs. K. V.  
Hauge, E.  
Haugen, K. B.  
Hauser, C. W.  
Hauser, Mrs. E. B.  
Hauser, L. A.  
Havel, Mrs. V.  
Haven, Mrs. G. A.  
Haveson, Mrs. S.  
Haveson, S.  
Havey, Mrs. W. O.  
Hawker, W. G.  
Hawkins, O.  
Hawkinson, D. A.  
Hayden, A. J.  
Hayden, R. C. Jr.  
Hayes, J.  
Hayes, R. J.  
Hays, J. C.  
Hayward, A. P.  
H'Doubler, Mrs. F. T. Jr.  
Heagle, Miss B.  
Healy, J. J.  
Hearn, Miss M. E.  
Heck, Miss J. B.  
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Heden, T. F.  
Hedenstrom, F. G.  
Hedin, E. T. Jr.  
Hedman, T. E.  
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Heegaard, W. G.  
Heegaard, W. R.  
Heeter, C.  
Hegerston, A. I.  
Hegman, R. H.  
Hegstrom, G. D.  
Heiam, W. C.  
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Heisis, Mrs. G. B.  
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Hemenway, E. L.  
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Hendrickson, L. D.  
Hendrickson, R. A.  
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Hintzen, D. W.  
Hinze, R. L.  
Hinze, Warren W.  
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Hlavac, Wallace R.  
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Hodgson, F. C.  
Hodgson, S. F.  
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Hodson, A. C.  
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Jensen, C. D.  
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Jensen, G. W.  
Jensen, D. G.  
Jensen, H. H.  
Jensen, H. K.  
Jensen, Paul M.  
Jensen, R. W.  
Jensen, W. E.  
Jenson, Miss M.  
Jentink, W. T.  
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Jepson, S. G.  
Jerabek, P. E.  
Jerome, B.  
Jersberg, R. F.  
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Johnson, B. A.  
Johnson, Miss B.  
Johnson, Mrs. B. E.  
Johnson, Miss Barbara M.  
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Johnson, Miss C. A.  
Johnson, C. A.  
Johnson, C. O.  
Johnson, C. P.  
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Johnson, C. W.  
Johnson, D.  
Johnson, Dale G.  
Johnson, D. L.  
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Johnson, Mrs. D. M.  
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Johnson, D. W.  
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Johnson, E. D.  
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Johnson, E. F.  
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Johnson, Miss E. J.  
Johnson, E. V.  
Johnson, G. A.  
Johnson, G. B.  
Johnson, Grant  
Johnson, G. R.  
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Johnson, H. M.  
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Johnson, J. A.  
Johnson, Miss J. C.  
Johnson, J. D.  
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Johnson, J. L.  
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Johnson, J. W.  
Johnson, K.  
Johnson, K. E.  
Johnson, K. W.  
Johnson, L. A.  
Johnson, L. E.  
Johnson, L. K.  
Johnson, Lawrence W.  
Johnson, L. W.  
Johnson, Miss M. O.  
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Johnson, Miss Nova J.  
Johnson, Miss Natalie K.  
Johnson, Mrs. O. J.  
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Johnson, O. W.  
Johnson, P. N.  
Johnson, R. E.  
Johnson, R. H.



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Johnson, Miss Rosella J.  
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Johnson, R. L.  
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Johnson, Mrs. R. W.  
Johnson, R. W.  
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Johnson, S. E.  
Johnson, S. H.  
Johnson, T.  
Johnson, T. P.  
Johnson, W. A.  
Johnson, W. B.  
Johnson, W. F.  
Johnston, Miss E. C.  
Johnston, Miss G. K.  
Johnston, J. H.  
Johnston, P. M.  
Jonason, R. V.  
Jokela, Miss L.  
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Jones, C. R.  
Jones, Miss D. M.  
Jones, E. A.  
Jones, G. R.  
Jones, H. R.  
Jones, Mrs. L.  
Jones, M. W.  
Jones, O. P.  
Jones, R. L.  
Jones, R. W.  
Joranson, P. N.  
Joseph, Miss Ellen B.  
Joseph, G. J.  
Josephs, C.  
Jost, R. R.  
Joyce, G. T.  
Judd, A. S.  
Judd, C. E.  
Judd, E. S.  
Judd, Mrs. L. J.  
Juergens, H. M.  
Julian, Miss F.  
Justus, A.

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Kahn, Mrs. A. B.  
Kalas, Mrs. Frances L.  
Kaliher, E. L.  
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Kalino, F. P.  
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Kallsen, R. A.  
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Kamrud, C.  
Kantor, M.  
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Kappel, P. F.  
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Karleen, C. I.  
Karolson, L. E.  
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Kato, H.  
Kavanaugh, W. A.  
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Kearney, R. W.  
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Kleinhuizen, C. M.  
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Knutson, O. R.

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Kosmas, P. G.  
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**L**  
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Newman, Mrs. J. W.  
Nichols, Gerald C.  
Nichols, Mrs. J. S.  
Nickerson, N. C. Jr.  
Nickila, Miss B. J.  
Nickles, G. M.  
Nicol, R. G.  
Nielsen, A. J.  
Nielsen, Miss M. A.  
Niemi, E. E.  
Nienaber, W. B.  
Nier, A. O.  
Nietfeld, A. B.  
Nimmer, W. B.  
Nishida, G.  
Niska, M. A. Jr.  
Niskanen, S. A.  
Nisswandt, A. L.  
Nixon, R. B.  
Noble, Mrs. F. A.  
Noble, F. W.  
Nolander, D. A.  
Nord, O. C.  
Nordby, H. W.  
Nordby, K. L.  
Nordbye, R. A.  
Nordos, Mrs. J. E.  
Noreen, H. A.  
Noreen, R. F.  
Norquist, J. L.  
Norquist, S. R.  
Norquist, W. D.  
Northey, Elmore H.  
Norton, H. W.  
Norton, J. R.  
Norton, T. T.  
Norton, V. E.  
Novak, Mrs. R.  
Novak, Mrs. J.  
Nowak, Lawrence J.  
Numero, J. A.  
Nunn, W. L.  
Nydahl, B. C.  
Nydahl, M. J.  
Nygren, H. J.  
Nyquist, R. A.

**O**  
Obermeyer, H. G.  
O'Brien, Miss A.  
O'Brien, K. W.  
O'Brien, P. E.  
O'Brien, Mrs. W. D.  
O'Connell, D. J.  
O'Connor, R. P.  
O'Gordon, C.  
O'Heron, C. J.  
O'Keefe, D. V.  
O'Leary, Miss M. A.  
Oberg, G. E.  
Ochs, Miss M. F.  
Odden, H. L.  
Odell, A. G.  
Odell, D. R.  
Odell, W. B.  
Odessky, L.  
Oeffling, Sr. Mary R.  
Oeljen, Mrs. Carol C.  
Oeljen, S. C.  
Ogata, G.  
Ogle, A. H.  
Ohde, W. R.  
O'Heron, C. J.  
Ohlsen, K. H.  
Ohlson, R. G.  
Ojala, F. C.  
Ojanpa, V. L.  
O'Keefe, D. V.  
Okil, M.  
Olafson, C.  
Olafson, Mrs. R.  
Olson, A. E.  
Olmsted, W. H.  
Olsen, C. J.  
Olson, A. C.  
Olson, A. J.  
Olson, Mrs. C. E.  
Olson, C. E.  
Olson, C. K.  
Olson, D. G.  
Olson, Miss D. V.  
Olson, Mrs. E. D.  
Olson, E. E.  
Olson, J. W.  
Olson, K. P.  
Olson, L. A.  
Olson, Mrs. L. A.  
Olson, L. J.  
Olson, M.  
Olson, O. R.  
Olson, Mrs. R. C.  
Olson, R. C.  
Olson, R. H.  
Olson, R. J.  
Olson, R. S.

Olson, R. W.  
Olson, W. C.  
Olson, W. H.  
Oltman, R. E.  
Oltmans, S. J.  
Oman, Miss A. L.  
Omdahl, Miss E.  
Omura, S. J.  
Ondarko, P. J.  
Ono, Alfred K.  
Onstad, N. I.  
Oppegaard, C. L.  
Oppegaard, Grant E.  
Oppen, E. G.  
Oppen, M. G.  
Opsahl, Miss J.  
Opsahl, Miss R.  
Opstein, Miss S. C.  
O'Reilly,  
Miss Marilou F.  
Orenstein, M. I.  
Orfield, B. L.  
Orfield, Mrs. W. W.  
Orr, G. M.  
Orsinger, G.  
Orwill, Mrs. G. S.  
Osborne, R. L.  
Osman, M. P.  
Osmundson, R. J.  
Oss, A. C.  
Ostergren, Mrs. W. D.  
Ostrom, G. E. Jr.  
Ota, H.  
Ott, Miss I. M.  
Otte, G. C.  
Ottmar, G. B.  
Otto, C. L.  
Otto, G. L.  
Otto, H.  
Overgard, C. A.  
Overland, G. M.  
Owen, R. H.  
Owens, Mrs. E.  
Owens, R. H.  
Oxberry, J. R.

**P**  
Paciotti, V. J.  
Packard, C. P.  
Pafiolis, P. G.  
Pagen, L. H.  
Pahl, Keith M.  
Painter, C. W.  
Palmer, Miss Diana L.  
Palmer, H. B.  
Palmer, J. M.  
Pansch, F. N.  
Papermaster, A. A.  
Papermaster, R.  
Pariser, R.  
Parker, A. M.  
Parker, J. R.  
Parker, Miss M. E.  
Parker, Mrs. R. R.  
Parker, R. T.  
Parker, W. E.  
Parsons, C. A. Jr.  
Parsons, Mrs. M.  
Parsons, R. L.  
Parsons, Mrs. S. J.  
Parsons, Miss V. M.  
Partridge, C. A.  
Partridge, Miss J. R.  
Pascoe, Mrs. T. A.  
Pass, S. D.  
Patten, Mrs. E.  
Patterson, C. A.  
Patterson, S. A.  
Pattison, Mrs. J. B. Jr.  
Pattison, J. B. Jr.  
Paul, B.  
Paul, Mrs. J. R.  
Paul, Mrs. M.  
Paul, V. J.  
Pauley, S. S.  
Paulsen, G. B.  
Paulsen, H. W.  
Paulsen, T. S.  
Paulson, L. B.  
Paulson, R. C.  
Pautz, D. R.  
Payne, R. E.  
Payne, R. F.  
Pearce, R. T.  
Pearlson, Miss Linda E.  
Pearson, A. G.  
Pearson, C.  
Pearson, J. O.  
Pearson, L. E.  
Pearson, N.  
Pearson, R. A.  
Pearson, R. W.  
Peck, Charles E.  
Peck, V. A.  
Pedersen, R.  
Pedersen, Mrs. R.  
Pederson, Miss B. M.  
Peilen, B.

Peilen, E.  
Peilen, Mrs. L. I.  
Peiler, J.  
Pelto, Mrs. A.  
Peltola, Miss B. J.  
Pelton, T. W.  
Peluso, C. R.  
Pelzi, C. R.  
Pence, W.  
Pendergast, W. G.  
Pengilly, J. S. Jr.  
Pepper, J. H.  
Perfetti, Mrs. J. M.  
Perkins, J. N.  
Perkins, M. E.  
Perkins, Mrs. W. W.  
Perley, Miss H. L.  
Perlman, E.  
Perlt, J. L.  
Perpich, G. F.  
Perreault, W. J.  
Perrigo, V. G.  
Perry, G. W.  
Perry, V. S.  
Person, K. W.  
Pertulla, Miss S. E.  
Pervier, N. C.  
Pesek, Mrs. C. P.  
Pesek, C. P.  
Pesek, Miss L. G.  
Peteler, Mrs. J. C.  
Peteler, Mrs. P. E.  
Peteler, Mrs. R. O.  
Peter, Mrs. D. M.  
Peterka, C.  
Peters, H. D.  
Peters, M. D.  
Peters, W. M.  
Peterson, A. D.  
Peterson, Mrs. H. M.  
Peterson, L. G.  
Peterson, R.  
Peterson, R. G.  
Peterson, W. E. Jr.  
Peterson, A. F.  
Peterson, A. G.  
Peterson, A. L.  
Peterson, Anne M.  
Peterson, C. H.  
Peterson, C. R.  
Peterson, D.  
Peterson, D. J.  
Peterson, Mrs. D. P.  
Peterson, D. S.  
Peterson, D. W.  
Peterson, E. A.  
Peterson, E. W.  
Peterson, Miss I. K.  
Peterson, Miss J. C.  
Peterson, J. G.  
Peterson, J. H.  
Peterson, Mrs. J. W.  
Peterson, K. H.  
Peterson, L. H.  
Peterson, L. J.  
Peterson, L. R.  
Peterson, Miss M.  
Peterson, N.  
Peterson, O. E.  
Peterson, R. G.  
Peterson, R. M. I.  
Peterson, R. M.  
Peterson, W. A.  
Peterson, William J.  
Peterson, W.  
Petit, J. V.  
Pettraborg, J. A.  
Petranek, E. A.  
Petrich, W. V.  
Petri, W. E.  
Petrie, David A.  
Petrijohn, Mrs. K. E.  
Pettingell, Miss L.  
Peycke, T. J.  
Pfau, Mrs. E.  
Pfeifer, Mrs. Laurel M.  
Pfister, J. H.  
Pfleider, E. P.  
Pfleider, Mrs. R.  
Pfrommer, J. R.  
Phelps, Miss E. M.  
Phelps, T. W.  
Pherson, C. L.  
Phibbs, C. M. Jr.  
Phillips, A. N.  
Phillips, D. L.  
Phillips, Mrs. J.  
Phillips, Miss J. A.  
Phillips, J. R.  
Phillips, J. W.  
Phillips, V. R.  
Phillips, W. L.  
Piccard, Mrs. J.  
Pickman, P.  
Piela, G. S.  
Piepgras, D. G.  
Pierce, G. O.  
Pierce, H. A.

Pierce, P. F.  
Piercy, C. T.  
Pierson, D. C.  
Pierson, Mrs. L.  
Pihlstrom, C. H.  
Pike, F. P.  
Pike, Mrs. G. W.  
Pike, J. B.  
Pike, J. M.  
Pillsbury, J. S.  
Pillsbury, J. S. Jr.  
Pillsbury, W. L.  
Pink, D.  
Pingston, Elvin D.  
Pinska, L. F.  
Piper, R. A.  
Piper, H. C. Jr.  
Pittman, R. J.  
Plank, H. C.  
Platt, Miss Laura D.  
Playman, W.  
Plenni, Mrs. E. B.  
Plotz, E. H.  
Podoll, Miss P. M.  
Podratz, K. C.  
Pohl, J. F.  
Pohland, R. H.  
Pollak, K.  
Pollard, W. S.  
Polley, Mrs. I.  
Poluk, Mrs. M.  
Pomeroy, B. S.  
Pond, Mrs. H. J.  
Pool, T. L.  
Pooler, A. L.  
Poppe, Mrs. F.  
Poppe, F. P.  
Popovich, D. M.  
Porteous, G. C.  
Porter, J. K.  
Porter, J. V.  
Posnick, I. H.  
Post, D. B.  
Potami, A. R.  
Potter, Miss J. M.  
Potter, J. R.  
Potter, Mrs. J. R.  
Potter, R. T.  
Powell, Mrs. F.  
Powell, Mrs. J. E.  
Powell, L. B.  
Powell, R. W.  
Powell, T. R.  
Prael, J. H.  
Pratt, G. L.  
Pratt, H. W.  
Pratt, Mrs. M. H.  
Pratt, S. C.  
Pratt, T. F.  
Prentice, J. J.  
Pressman, H. A.  
Prestegard, Mrs. P. G.  
Priede, Z.  
Prifrel, J. Jr.  
Prince, M. H.  
Princell, R. H.  
Prins, Mrs. M.  
Probst, L. R.  
Proshok, Mrs. H. F.  
Prouty, J. L.  
Provost, R. P.  
Provost, Mrs. R. P.  
Prunty, C. F.  
Pukema, H. E.  
Puphal, Miss Mary B.  
Purcell, Miss T. J.  
Purdy, Miss D. I.  
Purdy, C. E. Jr.  
Putnam, Miss C. A.  
Putnam, Gale L.  
Putnam, G. W.

**Q**  
Quaid, Mrs. L. J.  
Quaid, L. J.  
Quale, Mrs. O. W.  
Quale, O. W.  
Quast, J. E.  
Quast, J. R.  
Quast, W. H.  
Queneau, Mrs. Jean M.  
Quigg, Miss G. C.  
Quilling, D.  
Quirk, F. A.  
Quirt, W.  
Quist, Sheldon D.

Rahja, R. J.  
Rahn, D. P.  
Rahn, H. W.  
Ramlow, R. M.  
Ramm, H. H.  
Ramsey, Diane M.  
Ramsing, F. C.  
Ramstad, D. D.  
Ramsland, M. O.  
Ramsland, O. S.  
Ramstad, P. J.  
Randall, Mrs. C. P.  
Raney, Mrs. R. G.  
Ranger, Miss J. K.  
Ranzau, Miss M.  
Rao, P.  
Rappana, D. A.  
Rarig, F. M. Jr.  
Rasen, F. W.  
Raskin, Miss E.  
Rasmussen, L. A.  
Rasmussen, R. M.  
Ratelle, A. E.  
Rathbun, R. B.  
Rathburn, Miss A. C.  
Rathmann, H. W.  
Ratliff, Miss M. S.  
Raugland, R. C.  
Rausch, Miss V.  
Ravenholt, O.  
Ravits, H. G.  
Ray, J. H.  
Ray, W. H.  
Rea, C. E.  
Rea, Mrs. C. E.  
Reardon, A. E.  
Reardon, Miss Susan R.  
Rebers, P. A.  
Rechcylg, Miss E. A.  
Recknor, L. D.  
Redmond, C. C.  
Redmond, F.  
Reed, Miss C. A.  
Reed, E. W.  
Reed, F. B.  
Reed, G. A.  
Reed, G.  
Reed, J. L. III  
Reed, Miss L.  
Reese, Miss C. A.  
Reeve, R. C.  
Regan, J. J.  
Reger, Mrs. J.  
Reger, J.  
Reger, J. V.  
Regez, Mrs. E. A.  
Reha, Mrs. Rose K.  
Rehm, Miss Catherine  
Reichert, L. G.  
Reichenberg, A.  
Reid, Mrs. H. E.  
Reid, Mrs. M.  
Reid, R. U.  
Reierson, C. N.  
Reif, C. B.  
Reif, R. W.  
Reim, V. P.  
Reinhart, C. O.  
Reinbold, R. E.  
Reinfrank, Mrs. B. D.  
Reller, G.  
Remington, Mrs. W. S.  
Rendall, G. O.  
Renneke, M. R.  
Rentschler, E. B.  
Resnik, Mrs. G.  
Resnick, Thomas R.  
Reu, A. H.  
Reynolds, F. S.  
Reynolds, G.  
Reynolds, G. C.  
Reynolds, G. W.  
Reynolds, Miss J.  
Reynolds, Miss L. W.  
Reynolds, R. M.  
Rhame, P. W.  
Rhude, J. E.  
Riba, R. L.  
Rice, N. D.  
Rich, R. J.  
Richards, J.  
Richards, Mrs. J. L.  
Richards, M. W.  
Richards, Mrs. O. J.  
Richardson, Mrs. H.  
Richardson, Mrs. H. C.  
Richardson, R. H.  
Richdorf, L. F.  
Richeal, Miss Deanna R.  
Richmond, Jeryl L.  
Richstad, J. A.  
Richter, H. C.  
Riding, Joseph R.  
Riedesel, G. M.  
Riegel, G. S.  
Ries, Miss N. L.  
Ries, Miss C. H.  
Rigler, L. G.



Rigos, F. J.  
Riker, Mrs. A. R.  
Ring, R. J.  
Ringer, C. J.  
Ringham, R. F.  
Rinke, E.  
Rippel, R.  
Ripple, R. J. Jr.  
Risch, R. E.  
Risser, A. F.  
Ritchie, J. R.  
Ritter, A. W.  
Ritter, R. C.  
Rivers, James M.  
Rizer, Mrs. R. I.  
Robb, W. M.  
Robbins, J. D.  
Roberts, H. A.  
Roberts, L. P.  
Roberts, Mrs. M.  
Robertson, A. J.  
Robertson, D. M.  
Robins, S.  
Robinson, C. O.  
Robinson, Mrs. F. E.  
Robinson, Miss R. E.  
Robinson, W. C.  
Rochau, Mrs. C. O.  
Roche, Mrs. J. E.  
Rochford, A. E.  
Rochford, M. R.  
Rockwood, Harvey A.  
Roe, C. B.  
Roessler, D. M.  
Rogers, D. J.  
Rogers, M. C.  
Rogers, S. S.  
Rogers, S. C.  
Rogers, S. H.  
Rogers, T. A.  
Rogich, B. H.  
Rogstad, F. J.  
Rohm, M. L.  
Rohrer, C. A.  
Roller, F.  
Rolloff, C. O.  
Romlin, Miss S. E.  
Rondevedt,  
Mrs. C. S. Jr.  
Rood, R. A.  
Rooke, E. D.  
Roosen, C. F.  
Rosa, Mrs. I. E.  
Roscoe, G. E.  
Roscoe, Robert B.  
Rosdahl, G. A.  
Rose, B.  
Rosell, C. J.  
Rosen, M. M.  
Rosen, S.  
Rosenbaum, A. A.  
Rosenblatt, H. L.  
Rosedahl, T. E.  
Rosenfield, A. B.  
Rosengren, C. G.  
Rosenthal, A. H.  
Rosenthal, M. A.  
Ross, Mrs. D. Duncan  
Ross, Richard W.  
Russell, Lance W.  
Rossi, R. D.  
Roston, R. E.  
Roth, G. M.  
Rothenburg, Miss N.  
Rothman, E.  
Roufs, Richard T.  
Rowan, C. T.  
Rowan, Mrs. V. M.  
Rowe, N. H.  
Rowe, Miss Virginia  
Rowell, T. H.  
Rowley, Fred T.  
Roy, C. L.  
Roy, W.  
Ruben, Mrs. E. R.  
Ruben, E. R.  
Rucker, Miss C. L.  
Rudd, Miss J. L.  
Ruddy, James N.  
Rudie, P. S.  
Rudolph, Mrs. C. E.  
Rueger, Miss M. E.  
Rufe, R. H.  
Rukavina, J. G.  
Rumpf, C. W.  
Rundquist, E. A.  
Russ, C. A.  
Russ, Mrs. J. S.  
Russell, G.  
Russell, W. W.  
Rusten, Mrs. E. M.  
Rusten, E. M.  
Rutford, R. H.  
Rutford, S. H.  
Ruth, G. R.  
Ruth, Miss Linda M.  
Ruvelson, A. K.

Ruwitich, G.  
Ryan, Miss B. A.  
Rydell, E. A.  
Rye, K. W.  
Ryen, G. O.  
Ryerse, D. D.  
Rylander, C. V.  
Ryman, Marshall W.  
Ryman, Mrs. M. W.  
Rypins, R. F.  
Rystrom, J. K.  
Ryu, Jisoo  
S  
Saari, H. H.  
Sabatke, Mrs. Linda M.  
Sachs, L.  
Sachs, R. F.  
Sadoff, C. N.  
Sadoff, Mrs. M.  
Sadoff, M.  
Sadoff, R. L.  
Sagberg, Miss B. D.  
Sageng, Miss M. L.  
Saidy, J. T.  
Sailstad, R. J.  
Sakamoto, E. H.  
Salisbury, W. R.  
Salterman, B. I.  
Salkin, M. L.  
Salmela, G. E.  
Salmela, M. R.  
Salmen, T. M.  
Salter, C. D.  
Sanberg, Miss M. M.  
Sandberg, A. D.  
Sandberg, D.  
Sandberg, J. D.  
Sandberg, L. L.  
Sanders, Miss G.  
Sanders, L. A.  
Sanders, Miss M. R.  
Sanders, P. D.  
Sandoz, Mrs. F. R.  
Sands, A. W.  
Sandstede, John H.  
Sanford, R. E.  
Sanger, D. P.  
Sansby, J. D.  
Sarff, A. C.  
Sarvela, L. A.  
Sather, A. H.  
Sather, A. O.  
Satrom, D. R.  
Satz, A. B.  
Saunders, J. J.  
Sauntry, Miss B. G.  
Saupé, Miss E. M.  
Sauter, D. K.  
Sax, J.  
Sax, M. H.  
Saxman, Mrs. E. F. Jr.  
Sayovitz, J.  
Sborov, V.  
Schaar, R. J.  
Schabowicz, S.  
Schaffer, E. M.  
Schaleben, A. O.  
Scharnke, J. F.  
Scheid, A. J. Jr.  
Scheiner, S. L.  
Schellenberger,  
Miss J. E.  
Scheudel, Mrs. H. G.  
Scherer, F. A.  
Schey, Miss E.  
Schey, Miss J.  
Schiele, B. C.  
Schiffer, A. M.  
Schiller, Miss D. E.  
Schiller, P. J.  
Schirmer, W. H.  
Schlichting, G. A.  
Schlingerman, R. P.  
Schlorf, R.  
Schlossman, J. I.  
Schlueter, D. W.  
Schmalz, Douglas J.  
Schmid, J. F.  
Schmidt, Mrs. H. E.  
Schmidt, H. J. Jr.  
Schmidt, H. W.  
Schmidt, M. E.  
Schmidt, R. H.  
Schmidt, W. R.  
Schmitt, Miss M. M.  
Schmitt, N. D.  
Schmitt, Roger E.  
Schmitt, R. O.  
Schneider, C. F.  
Schneider,  
Miss Kathryn M.  
Schneider, Miss Kathleen  
Schneider, R. S.  
Schneider, R. V.  
Schoenecker, T. J.  
Schoch, Mrs. P.

Schoener, E. V.  
Schoening, H. M.  
Schoenke, R. E.  
Schon, H. A.  
Schorr, D. W.  
Schraan, F. C.  
Schreffler, Miss M. C.  
Schricker, L. E. Jr.  
Schroeder, Mrs. H.  
Schroeder, J. P.  
Schroeder, R. E.  
Schubert, Miss A. L.  
Schubert, Gleon O.  
Schubert, Mrs. J. W.  
Schubert, Mrs. L. B.  
Schuck, Mrs. J.  
Schueller, J. T.  
Schuette, D. R.  
Schulte, B. W.  
Schulte, R. Michael  
Schultz, E. A.  
Schultz, J. D.  
Schultz, K. C.  
Schultz, Miss M. M.  
Schultz, W. K.  
Schulz, E. H.  
Schumacher, C. N.  
Schuman, H. C.  
Schutte, C. H.  
Schwandt, Ernst A.  
Schwantes, J. H.  
Schwartz, E. R.  
Schwartz, R. S.  
Schwartz, W. R.  
Schwarzlose, Mrs. P. F.  
Schweppe, A. J.  
Schwyzer, A. G.  
Scipioni, B.  
Scott, Mrs. A. O.  
Scott, Miss J.  
Scott, J. C.  
Scott, R.  
Scott, R. E.  
Seavey, O. A.  
Sedam, M. G.  
Seder, E. J.  
Seeler, G. C.  
Seeler, Mrs. G. C.  
Seeman, L. L.  
Sefer, Mrs. N.  
Segal, B.  
Seidel, H. F.  
Seiz, A.  
Sell, Mrs. E. M.  
Seltz, Miss A. E.  
Seltzer, Mrs. H. W.  
Selvig, Miss H. M.  
Serr, H. H.  
Sether, R. G.  
Severson, A. M.  
Severson, Dale A.  
Severson, Miss J.  
Seymour, Allison J.  
Shadick, M. H.  
Shaff, J. D. Jr.  
Shane, J. P.  
Shapira, H. B.  
Shapira, N.  
Shapiro, H.  
Shapiro, Mrs. H. D.  
Shapiro, H. J.  
Shapiro, N. M.  
Sharpe, W. S.  
Shaw, G. S.  
Shaw, H. A.  
Shedlow, A.  
Sheffloe, M. C.  
Shellenberger, J. A.  
Shelling, Mrs. C. H.  
Shenoi, S. A.  
Shepard, H. B.  
Shepardson, Miss M. K.  
Shepherd, R. W.  
Shepherd, W. G.  
Shepley, L. C.  
Sher, A. J.  
Sher, M.  
Shere, L.  
Sherk, R. W.  
Sherman, L. F.  
Sherman, M. H.  
Sherman, R. V.  
Sherwood, R. C.  
Shibata, H. H.  
Shima, S.  
Shimer, W. B.  
Shipstad, J. L.  
Shol, Miss Suzanne K.  
Shong, Donald E.  
Shores, M.  
Showers, Miss R. E.  
Shragg, R. I.  
Siebert, R.  
Siegel, W.  
Siewert, Richard V.

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Sigford, R. O.  
Sigmeth, G. F.  
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Silver, Miss F. G.  
Silverman, R. R.  
Silvis, E. A.  
Sim, J. C.  
Simmons, Mrs. D. B.  
Simmons, R. K.  
Simon, H. E.  
Simon, I. E.  
Simon, K. D.  
Simons, J.  
Simons, Miss M. E.  
Simpson, C. D.  
Singer, B. J.  
Singer, Miss M.  
Singleton, Miss A. M.  
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Sitarz, J. L.  
Sitz, C. D.  
Sjodin, R. A.  
Sjoding, J. D.  
Skagerberg, W. E.  
Skalbeck, J. P.  
Skare, R. M.  
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Skurdalsvold, P.  
Skyberg, D. A.  
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Slater, R. C.  
Slaughter, J. E.  
Sletten, M. O.  
Slettom, E. E.  
Sloan, C. A.  
Slovak, Miss M. L.  
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Smaby, A. J.  
Smaby, Mrs. P. C.  
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Smit, Charles T.  
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Smith, D. K.  
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Smith, K. H.  
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Smith, L. A.  
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Smith, R. A.  
Smith, R. C.  
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Smith, V. D.  
Smith, W.  
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Smith, W. H.  
Smits, T. I.  
Smoka, William D.  
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Snell, Leonard J.  
Snow, I. W.  
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Snyder, Miss E. M.  
Snyder, A. J. Jr.  
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Soliman, A. M.  
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Soltau, J. R.  
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Soltis, R. L.  
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Sommermeyer,  
Miss V. L.  
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Sonnen, Charles G.

Sonnesyn, N. N.  
Sontag, D. W.  
Sorem, G. J.  
Sorensen, D. W.  
Sorensen, E. C.  
Sorensen, Mrs. R.  
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Spink, W. W.  
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Stein, R. L.  
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Steinbauer, E. E.  
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Steinfeldt, O. J.  
Stelmach, Richard M.  
Stelter, L. A.  
Stenberg, D. C.  
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Stenquist, H.  
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Stern, P. J.  
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Stewart, J. W.  
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Stieler, P. F.  
Stienstra, A.  
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Stone, N. F.  
Stone, N. T.  
Stoner, E. A.  
Stoppel, D. A.  
Storlie, L. O.



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Strand, M. J.  
Straub, R. F. Jr.  
Strauss, M. D.  
Strebel, J. D.  
Street, B. L.  
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Strem, E. L.  
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Strimling, W. E.  
Strom, Gary G.  
Strom, Lawrence E.  
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Strom, R. E.  
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Stukel, R. J. Jr.  
Stumm, Robert H.  
Stuntebeck, H. V.  
Sturgeon, F. R.  
Sturley, Mrs. R. F.  
Sturley, R. F.  
Sturtz, G. B.  
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Sullivan, J. E.  
Sullivan, J. F.  
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Sullivan, R. O.  
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Sundell, S. S.  
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Sutherland K. H.  
Svendsen, E. G.  
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Swanson, D. J.  
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Swanson, R. T.  
Swanson, W. H.  
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Swanstrom, Mrs. A. S.  
Swanstrom, J. E. Jr.  
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T  
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Thomson, G. V.  
Thorbeck, O. E.  
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Thorp, Miss Anita K.  
Thorpe, Miss Toni D.  
Thorpe, W. J.  
Thorsell, J. F.  
Thorshov, R. N.  
Thorson, A. T.  
Thorson, Mrs. C. D.  
Thuma, P. H.  
Thunnel, Miss P. K.  
Thyen, D. J.  
Tickle, R. Q.  
Tidstrom, F. L.  
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Tinker, H. A.  
Tinkham, R. G.  
Titrud, L. A.  
Tjernlund R. L.  
Toda, J. M.  
Todd, Miss E. A.  
Todd, J. E.  
Todd, J. J.  
Toensing, J. W.  
Tofte, H. J.  
Tolchiner, N.  
Tollefson, E. H.  
Tollefson, C. A.  
Tolvensen, Mrs. L. H.  
Tomczyk, C. S.  
Tomczyk, E. J.  
Tomek, W. G.  
Tompkins, Miss L. E.  
Tonnenaker, F. C.  
Tormoen, Mrs. C. O.  
Torrance, Mrs. E. P.  
Torrans, Loren A.  
Torseth, J. W.  
Toth, B. S.  
Tousley, H.  
Towle, T. N.  
Townley, J. L.  
Townsend, R. V.  
Tracy, J. C.  
Trainer, J. P.  
Traub, Jay L.  
Trautman, Miss E.  
Travis, M. J.  
Trecee, Eleanor W.  
Treloar, Mrs. A. E.  
Trezona, R. J.  
Trieboald, H. O.  
Tripp, Miss E.  
Tripp, R. A.  
Trochill, Richard  
Troedsson, Miss K. E.  
Troidahl, V. C.  
Trollman, J. E.  
Trombley,  
Miss Cynthia A.  
Trost, J. E.  
Troxel, Miss Mary L.  
Truax, L. H.  
Truax, L. H. Jr.  
Trudeau, A. R.  
True, A. W.  
Trueblood, R. M.  
Truscott, D. L.  
Tryggeseth, Mrs. O. A.

Tschida, J. R.  
Tselos, D.  
Tsuchimochi,  
Miss Joann  
Tuchner, Miss H. M.  
Tucker, R. H.  
Tudor, R. B. Jr.  
Tunell, Miss F.  
Tuohy, Miss M. B.  
Turner, G. A.  
Turner, L.  
Tuttle, L. S.  
Tyler, E. C.  
Tyler, Miss L. E.  
Tyra, W. G.  
U  
Ueland, A.  
Ueland, Mrs. A.  
Ugargol, Kallappa N.  
Uhley, C. G.  
Ukkelberg, E. W.  
Ulvestad, R. A.  
Untinen, A. L.  
Uplin, C. J.  
Uppgaard, R. O.  
Uram, A.  
Utlick, F. W.  
Utlick, G. P.  
V  
Vaaler, R. T.  
Vadheim, L. A.  
Vaia, D.  
Valasek, J.  
Valentine, C. J.  
Van Bergen, F. H.  
Van Bergesom, B. T.  
Vandermyde, P. A.  
Vandersteen, P. R.  
Vandusen, R. C.  
Van Duzee, E. N.  
Van Duzee, M. W.  
Vanstrum, P. R.  
Van Vleck, Mrs. J. H.  
Vanyo, Thomas J.  
Varby, J. E.  
Vaughn, L. D.  
Vaurio, F. V.  
Vedder, G. W.  
Veker, S. W.  
Veland, A.  
Venske, W. J.  
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Verlutz, S. J.  
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Verschuur, Miss H.  
Vertin, Miss M. A.  
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Vessey, A. O.  
Vickers, Richard L.  
Vierow, Charles E.  
Vik, R. E.  
Vincent, Miss E. L.  
Virmig, L. P.  
Vivian, Miss J. K.  
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Vogel, J. D.  
Vogel, J. R.  
Vogel, Sr. Mary A.  
Voigt, Mrs. P. S.  
Voigt, P. S.  
Vokaty, M. H.  
Volkay, N. C.  
Von Aveyry, H.  
Von Fischer, W.  
Von Goertz, Miss E. C.  
Von Rohr, H. H.  
Vossen, Miss D. E.  
W  
Wachtler, R. J.  
Wagner, A. F.  
Wagner, D. D.  
Wagner, G. R.  
Wagnild, Mrs. J. S.  
Wagnild, S. M.  
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Wahlstedt, R. L.  
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Walker, H.  
Walker, Mrs. H. D.  
Walker, H. D.  
Walker, P. R.  
Walker, Roger D.  
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Walters, M. D.  
Walters, R. P.  
Wan, A. T.  
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Wangensteen, O. H.  
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Warner, D. R.  
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Warner, Dwain W.  
Warner, H. D.  
Warp, G. A.  
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Watkins, V. L.  
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Watson, S. W.  
Watson, W.  
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Wayland, R. G.  
Wayne, F. W.  
Webb, T. R.  
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Weber, J. E.  
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Weber, R. E.  
Webster, D. M.  
Webster, T. L.  
Webster, Mrs. D. M.  
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Weckwerth, V. E.  
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Wedin, D.  
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Wei, Ching C.  
Weickert, H. N.  
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Weigel, R. B.  
Weiner, M. S.  
Weis, B. A.  
Weis, L.  
Weisel, Miss B.  
Weisbecker, R. T.  
Weiss, D. D.  
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Weldon, B. W.  
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Wellman, L. H.  
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Welp, Miss R. H.  
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Werner, R. J.  
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Werness, R.  
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Westover, D. E.  
Westphal, W. B.  
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Wheeler, R. R.  
Wheeler, W. H.  
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Williamson, E. G.  
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Willwerscheid, J. W.  
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Wilson, J. A.  
Wilson, J. L.  
Wilson, K.  
Wilson, K. S.  
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Wilson, R. E.  
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Wilson, V. O.  
Wilson, W. E.  
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Woestehoff, O. W.  
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Wolf, J. A.  
Wolf, K. E.  
Wolfe, R. N.  
Wolfenson, S. J.  
Wolf, G. G.  
Wolfgang, K. C.  
Wolinski, F. W.  
Wolkoff, W. W.  
Wong, F. E.  
Wood, C. C.  
Wood, Mrs. E. J.  
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Wood, W.  
Woodruff, R.  
Woodward, C. E.  
Woodward, F. L.  
Woog, D. W.  
Woolever, G. W.  
Woolfrey, H. J.  
Woolpy, M.  
Worm, F. W. Jr.  
Worms, F. W.  
Worthing, R. A.  
Wright, D. L.  
Wright, E. E.  
Wright, T. J.  
Wright, W. J.

Wu, Mrs. E. L.  
Wulff, O. V.  
Wulfsberg, A. H.  
Wunderlich, M. S.  
Wuollet, D. L.  
Wyatt, A. J.  
Wybest, G. M.  
Wylie, R. L.  
Y  
Yackel, K. J.  
Yaeger, Mrs. E.  
Yaeger, W. W.  
Yaffe, H. I.  
Yamamoto, K.

Yamoor, M. Y.  
Yapel, Anthony F.  
Ydse, Miss Laura  
Yellen, Miss Fern L.  
Ylvisaker, J. R.  
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Yock, W. J. Sr.  
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Young, J. P.  
Young, N. A.  
Young, T. O.  
Younge, O. R.  
Youngquist, Miss M. J.  
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Z  
Zabel, W. H.  
Zabrocki, Miss J. M.  
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Zajac, T. S.  
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Miss Danuta B.  
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Zechmeister, D. R.  
Zeidler, H. V.  
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Zeman, E. W.  
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Zenkovich, H.  
Zeuthen, V. E.  
Zeuthen, Mrs. V. E.  
Ziegfeld, E.  
Ziegler, E. F.  
Ziemer, R. E.  
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tors  
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wood  
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wood  
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Plunkett & Peterson  
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America

**Q**

Quality Park Envelope Co.

**R**

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Steel Structures, Inc.  
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Stillwater Clinic  
Stringer, Donnelly & Sharood  
Sullivan, McMillan, Hanft and Has-  
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Swanberg & Scheefe Company  
Swanson-Youngdale, Inc.

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Texas Eastern Transmission Corpora-  
tion  
The Tetrax Foundation Trust  
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Thomas, King, Swenson & Collatz  
Thompson Lumber Company  
Tip Top Distributing Co.  
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Tumac Lumber Co., Inc.  
Twentieth Century Mfg. Co.  
Twin City Federal Savings & Loan As-  
sociation  
Twin City Hardwood Lumber Co.  
Twin City Insurance Agency  
Twin City Iron Rangers Association

**U**

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University of Minnesota Alumnae  
Club  
University of Minnesota Big Stone  
County—Ortonville Alumni Chap-  
ter  
University of Minnesota CLA Alumni  
Association  
University of Minnesota Duluth  
Alumni Association  
University of Minnesota Alumni Flori-  
da Suncoast Chapter  
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Alumni Association  
University of Minnesota Alumni  
Chapter of Greater St. Louis  
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University of Minnesota High School  
Staff  
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West & Gowan, Attorneys  
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tion  
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Wright & West, Attorneys

**Y**

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**Z**

Zinsmaster Baking Co.  
Anonymous





## The University of Minnesota Foundation and its Governor John Sargent Pillsbury Fellowship

Playing a vital role in assisting the University in many ways is the University of Minnesota Foundation and its Governor John Sargent Pillsbury Fellowship.

Membership in the Fellowship is composed of alumni and friends of the University who give at least \$1,000 annually to the Foundation for 10 years, or who make a deferred gift through a bequest, life insurance agreement, life income contract or annuity. Many members have far exceeded these minimum requirements.

The University of Minnesota Foundation was born of alumni vision for and dedication to the University. It is independent of the University, organized on a non-profit basis, with tax deductibility for contributions. Its sole bene-

ficiary is the University of Minnesota. Its direction and resources are under the management of a Board of Trustees of concerned, dedicated citizens, largely alumni by design, but with constitutional provisions for participation of non-alumni friends of the University. The Foundation's basic purpose is to provide funds to meet certain of these needs of the University for which tax funds are not available. These things are generally concerned with projects or people — or both — essential to the University's continued quest to be of greater service and forever increasing excellence in education.

The membership in the Fellowship is increasing steadily and as of March 1st, 1968 consisted of the following:

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 John G. Ordway  
 John S. Pillsbury, Sr.  
 Walter E. Stremel





# \$4 Million Requested For Morris Building

The Board of Regents last month approved for presentation to the Legislative Building Commission requests for more than \$4 million in new buildings and improvements on the Morris Campus. The Commission made an official visit to the Campus on March 21, at which time detailed building requests were presented.

The second phase of the new library building, now under construction, and the first phase of a humanities building head the list of construction requests in the report to the Commission. In its presentation to the Regents, Morris urged approval of the request for the second phase of the library building in order to accommodate the developing library collection.

The present library building, nearing completion, was made possible by Legislative appropriations

in 1965 and 1967. The present building will provide approximately space for 200 readers and approximately 60,000 volumes. The second phase of the library would provide reader space for an additional 400 students and shelving for approximately 100,000 volumes. Present building plans are predicted on a projection of 2,000 students at Morris by 1975. Anticipated cost of the second phase of the library is \$890,000.

Largest individual request presented to the Commission was \$2.4 million for construction of the first phase of a humanities building to provide more adequate facilities for speech and theatre arts, music and art. An additional \$50,000 is requested for planning of the entire humanities complex. In making this request, the University pointed to the fact that at the present

facilities used by art, music and speech-oral interpretation-theatre arts are scattered around the Campus in facilities originally designed for other purposes.

Also requested were funds for 25 per cent financing of additional residence hall facilities to accommodate 300 students. Loans will be sought to cover the remainder of construction costs.

The report noted that long-range planning indicated a need for an additional 200 to 250 beds each biennium as long as current enrollment trends continue or until a desired "enrollment plateau" is reached. Last fall residence hall capacity was slightly over 550. The 1967 Legislature appropriated \$300,000 equity toward an additional 250-bed residence hall planned for construction during the current biennium. This would bring bed capacity to approximately 800 students. With the facility requested in the present report, funds would provide a total bed-capacity of 1,100 by the end of the 1969-71 biennium.

## BIG 10

68th Annual  
Western Conference  
Outdoor Track and Field  
CHAMPIONSHIPS

## TRACK

Friday (4:30 p.m.), and Saturday (1:00 p.m.), May 17 and 18, 1968  
University of Minnesota Memorial Stadium

Minnesota, third-place finisher in the Big Ten indoor track, will be in the thick of the outdoor championship battle and will be led by indoor 300-yard dash champ Rich Simonson.

Among the array of stars on display will be Wisconsin's Mike Butler, two-time indoor champ in both the high and low hurdles and world co-record holder in the lows, along with the Gophers' John Warford.

Defending outdoor champions who will compete are Iowa's Mike Mondane in the 440 and Rollie Kitt in the Steeplechase; Aquine Jackson and Ray Arrington of the Badgers in the 100 and mile, respectively.

Athletic Ticket Office

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Make check payable to University of Minnesota. Tax included in all prices.



## "The Birds" "The Rivals" Showboat Fare

A free-wheeling production of an ancient Greek comedy will highlight the 1968 season on the University of Minnesota Theatre's Showboat.

"The Birds," written by Aristophanes and translated by Walter Kerr, will be presented July 18 through August 3.

The Showboat opens May 23 with "The Rivals," a restoration comedy by Richard Brimsley Sheridan.

This is the 11th season the Showboat will be in operation on the Mississippi River. During this period it has attracted a total audience of more than 206,000 people for 1,000 performances.

Showboat performances are at 8:00 P.M. Monday through Thursday nights and at 7:00 to 10:00 P.M. Friday and Saturday nights. "The Rivals" will be presented

May 23 through July 13 and August 12 through 17 at the Minneapolis Campus landing, and August 5 through August 10 in St. Paul.

"The Birds" will open July 18 in Minneapolis. The boat will move to St. Paul July 28 and the play will be presented there through August 3. The more popular of the two plays will be presented the last two weeks of the season, which closes August 31.

Tickets for the Showboat are available by mail from the University Theatre Ticket Office, Scott Hall, University of Minnesota, Minneapolis 55455. They will be available over-the-counter in Scott Hall and at metropolitan ticket agencies on May 1.

## Enrollment Ceilings Seen as Possibility

Colleges within the University may be forced to announce enrollment ceilings to control University growth.

This prospect was presented last month to the University's Faculty Senate by committees studying University growth and admissions.

The committee recommended that if undergraduate enrollment needs to be limited for fall 1969, individual colleges (or units within colleges) should announce ceilings during the fall of 1968.

If the number of qualified students seeking admission exceeds the goals set, priority should usually be given to those whose "probability of success in the particular program in question seems clear," the report said.

The report emphasizes that the measures and judgments made in determining admission must be varied since "no single measure or combination of measures will serve the goals of all colleges, or units within colleges, equally well."

Other factors considered would include maintaining a student body of persons from varied backgrounds and giving Minnesota residents priority.

# The University of "Minnesota, Then and Now"

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## Law School Report Seeks New Building, Directional Changes

A comprehensive report detailing its faculty's plans for "The University of Minnesota Law School in the Decades Ahead" was presented last month to the University's Board of Regents.

The report — which projects enrollments, building needs, and changes in focus up to the year 1980 — was presented to the Regents for their information by Law School Dean William B. Lockhart and Professor Carl Auerbach. It has already been submitted to University President Malcolm Moos, after approval by the Law School faculty.

A new building was listed as one of the Law School's prime requirements. Its present facility, Fraser Hall, was intended to house 21 faculty members and no more than 450 students. Currently there are 30 faculty members and a student enrollment of 611.

The Law School report projects a growth by 1980 to 1,054 students and suggests a faculty by then of 66. (These totals would provide for a student-faculty ratio of about 15-1, compared with today's ratio of 21-1, which is high for a professional school.)

Because present facilities are "bursting at the seams," many qualified students are not being accepted into the school even today. Because higher standards are perforce being applied to admissions, fewer students than before are dropping out along the way. Thus the law faculty feels that a near-absolute limit has been reached on enrollment in the present building, even though more students apply for admission each year. (Students must hold a bachelor of arts degree or its equivalent before admission; the Law School curriculum requires three years.)

The report also points out that the crowded conditions are a serious handicap in trying to recruit top-ranking faculty members, and that serious space problems already

face the extensive law library.

Other highlights of the report include proposals for:

- ° Greatly increased interaction between the Law School and other colleges and departments of the University.

- ° More varied types of instruction for the law student, particularly emphasizing small classes and individualized work, as opposed to the traditional "casebook" instruction by which large numbers can be taught at once.

- ° A Center for the Study of Law in Society, relating legal principles and practices to the social context in which they are formulated and revised.

- ° Increased opportunities for giving legal help to the poor while giving practical experience to advanced law students.

- ° An expanded program of international legal studies, for both American and foreign students, with a fulltime faculty member specializing in Latin America.

In a lengthy section entitled "The Place of the Law School in the University," the faculty spell out their belief that the school "must become a center of learning devoted to the study of the interrelation between the legal order and the social order."

Another major subdivision of the report spells out means of increased cooperation between the Law School and practicing lawyers. It envisages inviting more practitioners and judges to help teach certain courses and even to participate as students in seminars that may interest them.

It calls for inviting one practicing lawyer a year to serve as a visiting professor, to widen the horizons of faculty and students both. In turn, it would like to make possible an exchange of sorts: allowing a professor to work for a year with a law firm, to broaden his perspective and to gain specific experience he feels he needs.

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# CAMPUS NEWS

## Duluth

**Air Force ROTC Cadet Charles Voxland, a senior**, has been named commander of the cadet detachment. . . . Dr. Norman G. Laws, head of the department of industrial education, and Edward Hill, assistant professor, **recently attended the Governor's Conference on Vocational - Technical Education**. . . . Seventeen graduate and four undergraduate courses are being offered during spring quarter in late afternoon and Saturday classes. . . . James Fudge, professor of music and director of choral studies at the University of North Dakota, **was guest clinician for the high school choral clinic last month**. . . . A two-week workshop on sex and family life will be offered June 17-28, aimed at those people who work with young people. . . . More than 100 exhibits by area junior and senior high school students were shown at the **15th annual Northeastern Minnesota Regional Science Fair** last month in Kirby Ballroom.

## Morris

Robert A. Forsythe, former GOP state chairman was the opening speaker for the Political Emphasis Program last month. He spoke on "Youth Involvement in Political Campaigns". . . . The 70-piece Concert Band last month took a **three-day tour of Minnesota, North Dakota and Manitoba, Canada**. The band is directed by Dr. Clyde E. Johnson. . . . The Extension Division is **offering ground school aviation training** for prospective private and commercial pilots during spring quarter. The course, taught by an FAA-certified instructor, includes 50 hours of classroom instruction covering all topics. . . . **Young Uck Kim, Korean violinist**, last month appeared in Edson Hall

Auditorium as part of the 1967-68 Artists' Course.

## St. Paul

V. Joseph McAuliffe has been appointed associate state leader, 4-H and youth development, and assistant professor. . . . A special one-day course for fruit growers was held last month. . . . **The Institute of Agriculture has received a \$15,000 Rockefeller Foundation grant** to bring Japanese agricultural economist Yujiro Hayami to the Campus for a year's work in the field of agricultural growth in an international perspective. . . . The Guernsey dairy herd at the University's Rosemount Agricultural Experiment Station had the **ninth highest Guernsey dairy herd lactation average in the nation last year** for herds with 30 to 50 cows. . . . Harrell DeGraff, president of the American Meat Institute, was featured speaker last month at Minnesota Livestock Industry Day and the 72nd annual meeting of the Minnesota Livestock Breeders' Association.

## Minneapolis

Some 150 Minnesota college students interested in medical science attended the **14th annual Medical Sciences Day last month**. The event is sponsored jointly by the Medical School and the Medical Student Council. . . . The Variety Club Heart Hospital was the beneficiary last month of a major Twin Cities social event, **a dinner honoring Lord Louis Mountbatten**. Funds from a black-tie dinner benefit in Coffman Union's Main Ballroom went to the Variety Club of the Northwest, whose major philanthropic project is support of the Heart Hospital. . . . Sculpture by Douglas E. Hendrickson, a candidate for the master of fine arts degree from

the University, was exhibited last month in the University of Minnesota Gallery, Northrop Auditorium.

Dr. James Cain, a Mayo Clinic physician, is **one of three new members appointed by President Johnson** to the Health Advisory Committee that works with the Office of Emergency Planning. . . . Eugene Eidenberg, assistant professor of political science, recently was appointed administrative deputy in the office of Minneapolis Mayor Arthur Naftalin '39BA '42MA '48PhD. Eidenberg had been a faculty member since 1965. . . . **Charter Day, 1968, was the first major University event to be telecast in color**. It also was the first time a Charter Day program had been televised. . . . Author Norman Mailer spoke last month on both the Minneapolis and St. Paul Campuses, sponsored by the department of concerts and lectures. Topic for his lectures was "Readings and Conversations". . . . Ceramics by Paul Soldner, Aspen, Colorado, artist who is recognized as one of the top potters in the United States, were displayed last month in the University of Minnesota Gallery.

**A three-day program of orientation and practice in college-level reading and study techniques** was offered to women last month by the General Extension Division's department of continuing education for women. . . . Rev. Colman J. Barry, O.S.B., president of St. John's University, Collegeville, Minnesota, was speaker at winter commencement exercises last month. **Degrees were conferred on some 907 graduate and undergraduate students**, including 90 PhD degree candidates, 207 master's degree candidates and 610 bachelor's degree candidates. . . . Allen Tate, Regents' Professor of English, last month read from his works as part



of the General Extension Division's Art of Poetry program, a series of public readings by nine major American poets.

**Professor Gisela Konopka** of the School of Social Work was the keynote speaker at the recent annual meeting of the Child Study Association in New York. "Barriers Between Generations" was the topic of the talk she presented to an audience of more than 2,000 people. . . . Dr. L. Emerson Ward, chairman of the Mayo Clinic board of governors, has **won one of four Unity of Illinois Illini Achievement Awards**. A 1939 Illinois graduate, Dr. Ward has been chairman of the Mayo board since 1964. . . . Physics Professor Homer T. Mantis recently served as a visiting lecturer at Olivet Nazarene College, Kankakee, Illinois. His visit was under the auspices of the American Association of Physics Teachers and the American Institute of Physics. . . . **Paul Vanderbilt, photographer and curator, is a visiting professor** in the studio arts department during spring quarter. He has been curator of the iconographic collections for the State Historical Society of Wisconsin since 1954.

Two faculty members are among 184 recipients of **National Endowment for the Humanities young teachers and scholars fellowships** for 1968-69. The awards supporting independent work of two to eight months' duration were presented recently to Jeffrie G. Murphy, assistant professor of philosophy, and Edward M. Griffin, assistant professor of English. . . . "Fun . . . decorative . . . jolly" are some of the words used by Tom Egerman, assistant professor of studio arts, to describe his art works on display through April 5 in the Coffman Gallery. Egerman, 32, joined the art faculty last September as a teacher of drawing. . . . **George W. England '51BA '52MA '56PhD has been named professor** in the Industrial Relations Center of the School of Business Administration, effective next September. For the past year

he has been professor of management at Colorado State University.

K. Bart Koeppen, San Francisco attorney, has been named associate professor of law, effective next September. . . . Betty Wallace Robnett, associate professor of English at Ball State University, has been named **professor of linguistics in the College of Liberal Arts**. . . . A work by artist Andy Warhol has been presented to University Gallery by George Shea and Gordon Locksley, Minneapolis art dealers. The 1967 silk-screen print in silver, blue and fluorescent red is from Warhol's "Marilyn" series: identical views of Marilyn Monroe printed in different colors. . . . **Takashi Negishi, associate professor in the department of economics at the University of Tokyo**, has been appointed a Hill Family Foundation visiting professor in the University's economics department for the 1968 calendar year. He is a specialist in theoretical economics and international trade.

Remaining plays in the University's spring theatre season are "**The Inspector General**" by **Nickolai Gogol**, and "**The View From Satan**" by **Warren Frost**, a University graduate student in theatre. "The Inspector General" will be presented April 18-20 and 24-27 in Scott Hall. "The View From Satan" will be presented April 30 through May 5 in Shevlin Hall Arena Theatre. . . . The Campus had an international flavor last month with the presentation of "Dil Ek Mandir," a Hindi movie produced by Chitralaya. The film, which was shown in the Museum of Natural History auditorium, was sponsored by the Indo-American Club of the University. . . . **Joan Baez, folksinger and peace advocate, entered into a dialogue on "Peace"** with University students last month in Northrop Auditorium. Miss Baez, who founded the Institute for the Study of Nonviolence in Carmel, California, appeared with David Harris, draft resistor from Berkeley, California, and Ira Sandperl, president of the Institute.

A special illustrated lecture, "Digging on Two Continents," was presented last month by John G. Hawthorne, University of Chicago classics professor. Films showing archeological findings in the ancient port of Cenchreae in Greece and of findings in Nigeria were shown. . . . An opportunity for clergy of all faiths to learn the fundamentals of analyzing and interpreting economic issues will be provided by the **Sixth Annual Minnesota Clergy Economic Education Seminar**, to be held May 5-6 in Brainerd, Minnesota. The program is sponsored by the General Extension Division and the Minnesota State Council on Economic Education in cooperation with various related organizations. . . . "**Power and Goals in the Industrial State**" was the topic of a speech by **John Kenneth Galbraith** last month in Northrop Auditorium. The lecture was sponsored by the Graduate School of Business Administration, department of concerts and lectures and the Twin Cities Chapter of the Society for the Advancement of Management.

**The final program of the James Ford Bell Museum of Natural History's 1967-68 Sunday series** will be presented Sunday, April 14. The program is entitled "English Birds of the Spey Valley" and a new color-sound film about the birds of the wilds of England will be shown. . . . **Louis Simpson**, who received a 1964 Pulitzer Prize for his book, "At the End of the Road," was the **fifth major American poet to appear in the Art of Poetry Series**. Dates and speakers for the remaining readings are: April 6, Denise Lever-tov; April 20, W. D. Snodgrass; May 4, May Swenson; and May 18, John Berryman. . . . A second **Classical Heritage Program** — a lecture series offered by the University to high school students, their parents and teachers — is being held Saturday mornings this quarter. Title of the series is "**Roman Civilization**" and it is sponsored by the General Extension Division's department of special courses.



# THE ALUMNI

## Education Annual Meeting Will Honor Three Alumni

J. Harold Goldthorpe '24MA '28PhD, Helen Nahm '41MS '46PhD, and James F. Nickerson '42PhD will receive the University's Outstanding Achievement Award at the 13th Annual Meeting of the College of Education Alumni Association this month on Campus.

The dinner and meeting will be held Tuesday, April 30, in the Campus Club, fourth floor, Coffman Memorial Union. A 6:00 P.M. social hour will precede the 7:00 dinner.

Guest speaker will be Nickerson, president of Mankato State College.

An additional highlight of the meeting will be the presentation of the first Education Alumni Member of the Year Award to Elmer Lundgren '49BS '59MS.

Nickerson was inaugurated as president of Mankato State College in May of last year. As a music educator, educational psychologist, teacher, researcher and administrator, his career brought him from a schoolroom in Papillion, Nebraska, to the presidency of Minnesota's largest and fastest-growing state college.

His early forte was music education, but he proceeded to move into the areas of research and then administration. As dean of education at Montana State College and later as vice president for academic affairs at North Dakota State University, to the present time, he has been deeply involved in the work of higher education and teacher education organizations.

Goldthorpe's educational administration career spanned 46 years, starting in 1920 as a high school teacher and superintendent of schools in Goodhue, Minnesota, and ending with his retirement in December 1966 as a specialist in education with the U.S. Office of

Education.

He has, at various times, served as an instructor in the Minneapolis public schools; registrar of Northwestern University; research associate at the University of Minnesota, Columbia University Teachers College and the American Council on Education; faculty member at the Universities of Buffalo and Rochester and Duke University; education adviser to the Department of State.

Dr. Nahm, dean of the University of California School of Nursing, San Francisco, has had long and varied experience in the field of nursing education, and has made notable contributions to nursing education through teaching and administration.

Her major contribution was made through her leadership as director of the Accrediting Service and as director of the Department of Baccalaureate and Higher Degree Programs and director of the Division of Nursing Education when the Accrediting Service was placed under the sponsorship of the newly-created National League for Nursing in 1952.

The highly-significant aspects of her achievement in that position lie in the initial development of flexible standards for accreditation, the emphasis on individuality of institutions, wide professional nurse representation on boards of review and the ever-present focus on accreditation as a means of improvement in nursing education programs.

Tickets, at \$4.25 per person, are available from the College of Education Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis 55455. Reservations are requested by April 26, and tickets will be mailed upon receipt of check.



Goldthorpe



Nahm



Nickerson



# Nursing Annual Meeting, Seminar Scheduled May 1

An afternoon seminar and evening banquet will highlight the Eighth Annual Meeting of the School of Nursing Alumnae Association, scheduled May 1 on the Minneapolis Campus.

The afternoon seminar in Mayo Auditorium will be followed by a 5:30 social hour and 6:30 dinner in the Campus Club, fourth floor, Coffman Memorial Union.

Registration for the seminar, which is sponsored by the School of Nursing, will be held at 1:30 in Mayo Auditorium. There will be a \$1.00 registration fee.

Guest speaker will be Miss Lena M. Plaisted, professor and director of the Master's Rehabilitation Nursing Program at the Boston University School of Nursing. She will speak on "The Role of the Nurse in Rehabilitation."

General chairman and mistress of ceremonies for the evening banquet and program will be Charlotte Linster Boyles '54BSN, vice president of the School of Nursing Alumnae Association. President Carol Ostrow '44BSN will conduct a short business meeting for the purpose of electing three directors. Entertainment will be provided by the University Men's Glee Club and the Honored Class will be the Class of 1943.

Tickets for the evening banquet, at \$5 per person, are available through the School of Nursing Alumnae Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis 55455. Reservations are requested by April 29.

## EE's Plan 40th Reunion

The electrical engineering Class of 1928 will hold its 40th Anniversary Reunion in Minneapolis on Thursday, May 23, in conjunction with Cap and Gown Day at the University. Local chairman for the event is Arthur P. Burris, Minneapolis.

APRIL, 1968

## Starner Heads Morris Alumni

Stuart J. Starner '65BA, Wabasso, Minnesota, has been elected 1968-69 president of the University of Minnesota, Morris, Alumni Association. Other officers for the coming year are DeAnne Frederickson Kennedy '64BA, Hoffman, Minnesota, vice president; and Brenda Larson Farver, Elbow Lake, Minnesota, secretary-treasurer.

Members of the board of directors are Leslie D. Peterson '65BA, Wells, Minnesota; Keith G. Redfield '64BA, Parkers Prairie, Minnesota; Stephen D. Shores '65BA, Glenwood, Minnesota; Cheryl K. Simpson '65BA, Raymond, Minnesota; Joann A. Welz '67BA, Paynesville, Minnesota; and Mary Rebehn Williamson '66BA, Appleton, Minnesota.

Immediate past president is Bruce W. Halvorson '64BA, Duluth.

## Pharmacy Breakfast Set for April 29

The Annual Alumni Breakfast of the College of Pharmacy Alumni Association will be held at 7:45 A.M. Monday, April 29, at the Kahler Hotel in Rochester, Minnesota.

The breakfast is held annually in conjunction with the Minnesota State Pharmaceutical Association Convention.

The College of Pharmacy Alumni Association also will maintain an alumni booth during the convention, which is being held April 27 through 29.

## Social Work Stag

The Alumni Board-Faculty Stag of the School of Social Work Alumni Association will be held Wednesday, April 17, in the Champagne Room of the Normandy Motor Hotel. A social hour from 6:00 to 7:00 P.M. will be followed by dinner.

## Alumni Receive Golf Privileges

Another benefit for Minnesota Alumni Association members was added this month with the opening of the University Golf Course to Association members only.

As of April 1, only Association members are eligible, and must show their membership card when they are buying their tickets or registering to play. However, alumni can bring as many as three guests by paying the guest rate.

Alumni can request Saturday or Sunday reservations by calling the golf course after 8:00 A.M. Fridays. However, no reservations are made during the week unless a holiday falls on a weekday.

All rules and regulations as set up by the golf course apply to alumni and all alumni must register and pay the appropriate fees. Cost for alumni members is \$3.00, while cost for guests is \$4.00. Cost for the 9-hole short course is \$1.55 for alumni and \$1.80 for guests.

While the University Golf Course is owned by the Department of Intercollegiate Athletics and is primarily for student and faculty use, up until now all graduates and former students have been eligible to use the course.

The reason for the change is twofold.

The ever-increasing student body and its increased use of course facilities has overcrowded the course. Summer use by alumni has added to this overcrowding.

While the Athletic Department would like to have alumni use the course, they must have some method of control. By limiting playing privileges to Alumni Association members, they have establishing this control.

## Pharmacy Banquet June 7

The Annual Banquet in Honor of Graduates of the College of Pharmacy will be held Friday, June 7, at the Thunderbird Motel in suburban Minneapolis. The Classes of 1918, 1933, 1943 and 1958 will celebrate their reunions at this time.



# General College Alumni Will Honor First Dean

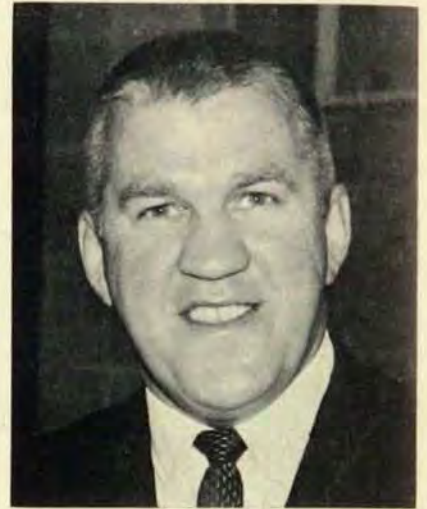


To Be Honored



Guest Speaker

## Lundgren Slated For Special Award



Elmer R. Lundgren '49BS '59MS, assistant principal of Edina-Morningside Senior High School, has been named the first recipient of the Education Alumni Member of the Year Award, to be presented April 30 at the 13th Annual Meeting of the College of Education Alumni Association.

An active member, vice president and for 10 years editor of the Minnesota Vocational Association's *Viewpoints*, he also is a life member of the National Education Association and several NEA departments. He was in charge of the Ford Project "Review," and is a member of Delta Kappa and Alpha Sigma Pi.

He is a past president of the College of Education Alumni Association.

## Deutsch Will Speak At Dinner Seminar

Harold C. Deutsch, professor of history and former chairman of the University's history department, will be the guest speaker at the Spring President's Dinner Seminar to be held Thursday, May 16, at the Minnesota Alumni Club.

Deutsch will speak on "The Historian and the Living Witness."

He has just returned from a year-long stay in Europe where he studied intensively the Common Market Countries.

Malcolm S. MacLean '29PhD, first dean of the General College, this month will return to his Alma Mater and the College he helped nurse through its infancy, when he returns for the Second Annual Meeting of the General College Alumni Association on Wednesday, April 17.

The meeting will be held in the Hall of Flags, Holiday Inn Central, downtown Minneapolis, starting with a social hour at 6:30 and followed by dinner at 7:30.

At the meeting, MacLean will be honored with the University's coveted Outstanding Achievement Award.

MacLean, professor emeritus of higher education at the University of California, Los Angeles, began his educational career in 1916 as an instructor in English at Northwestern University, following graduation from the University of Michigan. His first taste of the University of Minnesota came in 1919 as an instructor of English. He left the following year, but returned in 1924 as an instructor in English and student counselor.

He left again in 1929 to join the University of Wisconsin Extension Center in Milwaukee, but returned again in 1932 as professor and director of the General College, a

post he held until accepting the presidency of Hampton Institute in 1940. After service in the U.S. Naval Reserve from 1942-1945, he joined UCLA as professor of higher education, a post he held until his retirement in 1961. That same year he was awarded a special citation by the Los Angeles City Council for services to education in California, and in the cause of racial tolerance.

Guest speaker for the evening will be Frederick L. Hovde '29BChemE, president of Purdue University and himself a 1951 recipient of the Outstanding Achievement Award. Hovde served as MacLean's assistant from 1932 to 1936.

Speaking for the General College Alumni Association will be Frederick J. Dresser '55AA, president, and Dean Alfred L. Vaughan will speak for the College. Speaking for the Minnesota Alumni Association will be Albert H. Heimbach '42BBA, national president.

Tickets, at \$5.50 per person, are available from the General College Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis 55455. Reservations are requested by April 15 and tickets will be mailed upon receipt of check.



# Ag, Forestry, Home Ec Group Will Honor Two At Meeting

Harold H. Cole '28PhD, professor emeritus of animal husbandry at the University of California, Davis, and Herbert H. Kramer '41MS '46PhD, director of the Purdue University Agricultural Experiment Station, will be honored with the University's Outstanding Achievement Award this month at the 10th Annual Banquet of the College of Agriculture, Forestry and Home Economics Alumni Association.

The banquet will be held Saturday, April 20, in the St. Paul Student Center. A coffee hour at 5:00 P.M. in the staff dining area will be followed by dinner at 6:15 in the Student Center Ballroom.

Cole has made outstanding contributions to the field of animal science in teaching and research. All of his professional career has been with the University of California, Davis, where he was appointed to the staff of the animal husbandry department in 1928 as an instructor, and advanced through the ranks to become professor in 1943. From 1951-1960 he served as chairman of the department. Although he is now retired, he continues to serve the university and animal science through research and writing.

Kramer began his academic career at the University of Minne-

sota as a research assistant in 1939. In 1941 he became an instructor of plant genetics, and in 1943 an instructor of applied statistics, a position he held until 1945 when he joined the U.S. Department of Agriculture as an associate geneticist. He joined Purdue University in 1946 as an assistant professor, became associate professor in 1948 and professor in 1951. Since then he has served as director of two of the largest experiment stations in the country. At Nebraska (1962-1966) he effected great improvement in the cooperation among departments and in the financial support of the research. At Purdue he has the reputation of being a firm but fair administrator who is expected to maintain the high general standards and to improve them in some areas.

The evening program will begin with the coffee hour at 5:00, at which time the film "Minnesota, Then and Now," will be shown.

Mistress of ceremonies for the dinner program will be Margaret Arnason '54BSHE, president of the College of Agriculture, Forestry and Home Economics Alumni Association. Dean Sherwood O. Berg will speak for the Institute of Agriculture and MAA President Albert

H. Heimbach '42BBA will speak for the Association.

In addition to the Outstanding Achievement Award, special awards will be presented to Mrs. Ella J. Olson '26BSHE and Kenneth E. Wisness '49BSFor '53MS.

## Home Economists' Afternoon Seminar

In conjunction with the Alumni Dinner Meeting, a special afternoon seminar on home economics will be held. The seminar is held in honor of Home Economics Day, which also falls on April 20.

The afternoon program is as follows:

2 PM Fireplace Room, McNeal Hall

(Coffee will be served)

"Environmental House Plans." Dr. Gertrude Esteros, professor and chairman of Related Art Division, School of Home Economics

3 PM Tours of McNeal Hall and special exhibits for Home Economics Day

4 PM Room 227, McNeal Hall  
"A Home Economist's Observations of the Vietnam Youth Program." Evelyn Harne, Associate State Leader, 4-H and Youth Development.

Guest speaker will be Honorable Elmer L. Andersen '31BBA, University Regent and former Minnesota governor. Entertainment will be provided by the St. Paul Campus Chorus.

Tickets at \$4.25 per person are available from the College of Agriculture, Forestry and Home Economics Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis 55455. Reservations are requested by April 18.

## Medical Senior Stag Set

A Medical Alumni-Senior Class Stag, honoring all members of the senior medical class, will be held Thursday, April 25, at the Minnesota Alumni Club.



Cole



Kramer



# Alumni Seminar Participants



MAA NATIONAL PRESIDENT Albert H. Heimbach '42BBA, John Turnbull, associate dean of the College of Liberal Arts, and Harold Duetsch, professor of history pictured at the start of the final session of the First Alumni Independent Study Retreat held at the Pine Edge Inn at Little Falls in February.

The University of Minnesota Alumni Association was a partner in a new experience in adult learning, the first Alumni Independent Study-Retreat, held recently under the direction of the General Extension Division's Department of Special Courses.

Gathered at the Pine Edge Inn in Little Falls, the group spent two days in seminar sessions led by John Turnbull, associate dean of the College of Liberal Arts, and Harold Deutsch, professor of history, considering the topic, "Tension and Change in Modern Europe."

Both seminar leaders were able to share their experiences and in-

formation gathered as members of a five-man faculty research team that spent an entire year in Europe assessing the effects of the European Common Market.

Among alumni in attendance were MAA President Albert H. Heimbach '42BBA and Mrs. Heimbach '42BS; Dr. Douglas L. Johnson '33MB '34MD, a Little Falls practitioner; Fred Weil Jr., president of the Republic Acceptance Corporation and a member of the board of directors of the Walker Art Center; and Dr. Frances W. Salmon-King, who spent the major part of her professional career as a medical educator and practicing physician in China.

## Joan Scott New CLA Head

Joan Keaveny Scott '47BA, Hamel, Minnesota, has been elected president of the College of Liberal Arts and University College Alumni Association.

Other officers for the coming year are Paul W. Hetland '56BA, vice president; and Mrs. Jean Ma-

graw '43BA, secretary-treasurer.

Board members and expiration dates of their terms of office are Hetland, Mrs. Jean Tift '37BA, Mrs. Magraw and Mrs. Robert W. Plunkett '43BA, terms expire in 1969;

H. Robert Diercks '37BS, Mrs. Hope Henderson '37BA and John T. Foley, terms expire in 1970.

## Medical Alumni Annual October 11

The annual meeting of the Medical Alumni Association has been scheduled for Friday, October 11, in conjunction with the Minnesota-Illinois Homecoming football game.

Classes celebrating reunions at the time of the annual meeting will be the Class of 1918MBs, Class of 1938MBs, Class of 1943MBs (both March and December graduating classes), Class of 1948MBs, Class of 1953MDs and Class of 1958MBs.

## Washington, Alumni Meet

Arthur H. Ballet, professor in the department of speech, communication and theatre, art, spoke on "Theatre: The Art of the Fabulous" at a meeting of the Greater Washington, D.C., Chapter of the Minnesota Alumni Association. The meeting was held March 22 at the Woodward and Lothrop Auditorium.

### CHAPTER MEETINGS

#### Alumni Chapters in Minnesota with guest speakers

- April 4** — Alexandria — Professor Philip Raup, Department of Agricultural Economics
- April 16** — Mankato — Stanley J. Wenberg, Vice President for Educational Relationships and Development
- April 19** — Virginia — Professor Dean A. Crawford, Department of Secondary Education, UMD
- April 22** — Faribault — Professor Karlis Kaufmanis, Department of Astronomy
- April 22** — Silver Bay-Two Harbors — Provost Raymond W. Darland, UMD
- April 24** — Moorhead-Fargo — Professor William C. Rogers, Director of the World Affairs Center
- April 25** — Chisholm-Hibbing — Dean William B. Lockhart, Law School
- April 29** — Detroit Lakes — Professor Clarence E. Lund, Department of Mechanical Engineering
- April 29** — Jackson — Professor William S. Howell, Department of Speech, Communication and Theatre Arts
- April 30** — Windom — Professor David Graven, Law School



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University of Minnesota  
Minneapolis, Minnesota 55455

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## Minnesota Chapters Meet



THE ALBERT LEA CHAPTER of the Minnesota Alumni Association showed off its "Outstanding Chapter" banner for the first time at its recent annual meeting. In front of the award banner are officers and directors who attended the meeting, along with their University guests. From left to right are Harvey Botten '49BBA, director; Mike Anderson, editor of the Minnesota "Daily;" Robert Sherman '49BBA, secretary-treasurer; Stuart Immer '58BSAg, Chapter president; Richard Maschka '61BA, director; Stanley J. Wenberg, University vice president for educational relationships and development, guest speaker at the program.



SOME 130 ALUMNI, wives and husbands attended the annual meeting of the Steele County, Minnesota, Chapter of the MAA recently in Owatonna. Guest speaker was Sherwood O. Berg (right), dean of the Institute of Agriculture. Here he shows a brochure on the Institute's agri-business curriculum to Association officers (left to right) Mrs. Lorraine Grant '48BSHE, who was re-elected secretary-treasurer; Hugh Morris, Chapter past president who presided; and John Zweibel '50MAAgEd, newly-elected president. New vice president is Dick Anderson '65ME and board members, in addition to officers, are Jack Cashman '48BSAg, John Alexander, Mickey Humes '24BA and Tom McCoy '52AB. (Photo News, Inc. photo)



# AROUND & ABOUT



Koerner '28BSEE



Holden '31BBA



Mindrum '42BSAg



Gendler '43BME

## Law

*John S. Pillsbury Jr.* '40LLB, president of Northwestern National Life Insurance Company, last month was presented with an outstanding achievement award by the Minneapolis Chamber of Commerce at the Ninth Federal Reserve District Forum. Pillsbury, general chairman for the 1968 Farm Forum, was cited for exceptional community service. Among other things, Pillsbury is president of the University Community Development Corporation. He is a 1966 recipient of the University's Outstanding Achievement Award.

## '45

*Roy Sanford* '43BA '45LLB has been named associate counsel in the Prudential Insurance Company's North Central Home Office's law department. He joined Prudential in 1946, was named attorney in 1957 and assistant counsel in 1962.

## CLA

*Philip L. Ray* '12BA retired last month after 34 years on the board of trustees of the Minnesota Mutual Life Insurance Company. Ray, president of the board of trustees of Great Northern Iron Ore Properties, is vice president and a director of the Louis W. and Maud Hill Foundation and a trustee of the Bigelow Foundation. He became president and director of the First Trust Company of St. Paul in 1930, and chairman of its board and chairman of the executive committee of the First National Bank of St. Paul in 1945. In 1957 he was elected chairman of the board of the bank, a post he retired the following year. He is a 1958 recipient of the University's Outstanding Achievement Award.

## '17

*Arnulf Ueland* '17BA, a member of the Minnesota Alumni Association Board of Directors from 1940-1952, has announced his retirement as chief executive officer from Midland National Bank of Minneapolis. Ueland joined the bank in 1919 as a cashier and rose to the

post of president and director in 1942. He is a 1952 recipient of the University's Outstanding Achievement Award.

## '24

*Allyn M. Schiffer* '24BA, New York City, has been appointed as a member of the Advisory Council to the Joint Legislative Committee on Consumer Protection of the New York Senate.

*Ruth E. Smalley* '24BA, a 1962 recipient of the University's Outstanding Achievement Award, will receive the honorary doctor of laws degree at the 50th Anniversary Convocation of The Catholic University of America National Catholic School of Social Service, this month. Dr. Smalley is director of the Division of Educational Services of the Council on Social Work Education. She has taught social work at the University of Chicago, Smith College, University of Pittsburgh and the University of Pennsylvania, where she became dean of the School of Social Work. She has served as president of the Council on Social Work Education, vice president of the National Conference on Social Welfare, and second vice president of the National Association of Social Workers.

## '47

*Robert I. Macey* '47BA, professor of physiology at the University of California, has been appointed visiting professor in the department of physiology and biophysics in the University of Vermont College of Medicine.

## '50

*Bruce Poulsen* '50BA has been named an associate counsel in the Prudential Insurance Company's North Central Home Office's law department. Since he joined Prudential in 1954, he has served in the planning, ordinary new business, and personnel divisions. He received his law degree from the William Mitchell College of Law in 1959.

## '51

*Daniel G. Ontko* '51BA has been named manager, underwriting, casualty-property department at The Travelers Wichita, Kansas, office. He joined the

company in 1953 and served in the Minneapolis-St. Paul offices until 1964. He was promoted to assistant manager in 1959 and in 1964 was assigned to Los Angeles. Later that same year he was moved to Santa Ana, California.

## '54

*Joseph F. Sullivan Jr.* '54BA has been named director of public relations, Theo. Hamm Brewing Company, St. Paul. Associated with Hamm's since 1958, he has been advertising and merchandising manager the past two years and prior to that was advertising supervisor, point-of-sale manager and media manager.

*Frank G. Subak* '54BA has been named controller of the Baltimore, Maryland, casualty and surety division office of Aetna Life & Casualty. He joined the firm in 1961 in Minneapolis and was

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Sanford '45LLB



Wicklund  
'49BChemE



Beneke '49PHD



Stimler '49BEE



Poulsen '50BA

promoted to superintendent in 1964. He had been superintendent, field controllers department, at Cleveland for the past two years.

**'55**

Lawrence H. Bessler '55BA, U.S. Army major, recently received the bronze star medal during ceremonies near Chu Lai, Vietnam. He received the award for outstanding meritorious service in combat operations against the enemy in Vietnam from January 1967 to January 1968.

**'57**

John T. Snore '57BA has been promoted to associate director of underwriting in the Prudential Insurance Company's actuarial department, Newark, New Jersey. He joined Prudential in 1957 at the firm's North Central home office in Minneapolis and was transferred to Newark last year. He was a senior underwriting consultant prior to his promotion.

Richard E. Kobak '57BA has been promoted to vice president in the Chicago office of Harsh-Rotman & Druck, Inc., international public relations firm. He joined the firm in 1961 after two years with another public relations firm. Before that, he had been assistant Sunday editor of the Minneapolis Tribune and state editor of the Mitchell, South Dakota, Daily Republic. He is a member of the Public Relations Society of America and Sigma Delta Chi, professional journalism fraternity.

**'60**

Ralph Rickgarm '60BA, McLean, Virginia, last month had a one-man show of Spatial Sculpture at Pla's Gallery of Fine Arts in McLean.

**'61**

Elliot C. Rothenberg '61BA has been named a Foreign Service Officer of the United States. A native of Minneapolis, he holds an LLB degree from Harvard Law School.

**'65**

Michael Brown '65BA, a Minneapolis sales representative for LOOK Magazine, has been promoted to manager of the

Minneapolis office. He has been with LOOK since July 1966. Prior to being transferred to Minneapolis last August, he served with the Chicago advertising staff.

**'67**

Karen Cavanaugh '67BA recently was graduated from a VISTA training program in New York City. As a Volunteer in Service to America, she will spend one year working in Boston, Massachusetts, with the South End Neighborhood Action Program, Inc.

Mary Michelle Uggen '67BA has been awarded the silver wings of an American Airlines stewardess and has been assigned to flight duty out of Chicago. Prior to joining American Airlines, she

was employed at Fandel's in St. Cloud, Minnesota.

**Business Administration**

Harold L. Holden '31BBA, president of Holden Industries, Inc., and a member of the MAA Board of Directors, has announced the acquisition of Jensen Printing Company. Included in the acquisition were the J.C.J. Management Corporation which owned and controlled Jensen Printing, Lettering/Art Services, Inc., Durograph, Inc., and Washington Square Corporation. Combined with Holden Industries, the firms are expected to have gross sales of over \$14,000,000, making Holden one of the largest printers in the area.

**Two Medical Alumni Serve Vietnamese**

Two Minnesota physicians—classmates 25 years ago at the University of Minnesota Medical School—currently are in South Vietnam, serving the civilian population with the American Medical Association Volunteer Physicians for Viet Nam.

Dr. Robert Hugh Monahan '40BS '42MB '43MD, St. Paul ophthalmologist, and Dr. Kristofer Hagen '42MB '43MD, Minneapolis physician, will arrive home next month after a two-month tour of duty.

Dr. Monahan, past president of the Medical Alumni Association, is chief of ophthalmology at St. Paul-Ramsey Hospital and clinical associate professor of ophthalmology at the University. He also is affiliated with Charles T. Miller and Midway Hospitals, St. Paul.

Stating his reasons for volunteering, Dr. Monahan said: "It is apparent that the 16 million civilians in Viet Nam are desperately in need of care. I sincerely hope that my small donation of time can help to alleviate some of the problems experienced by individual civilians."

Dr. Hagen currently is a practicing physician on the staffs of Fairview-Southdale, Fairview and Deaconess Hospitals; an associate editor of Modern Medicine magazine; and medical consultant, Board of World Missions, Lutheran Church of America. He was superintendent of Moholpahari Hospital, Bihar, India, from 1946-1952 and from 1960-1962.

Stating his reasons for volunteering, Dr. Hagen said: "I am volunteering because of a desire to be part of the cure in the world rather than the disease. If my services can help a few civilians there find better health or the joy of life rather than destruction and death, it will be worth my going. I am not blind to the fact that it will take decades to produce any great improvement in the health and welfare of the Orient. We need many ordinary people doing extraordinary things for year after year."

American Medical Association Physicians for Viet Nam is administered by the American Medical Association, under contract, for the U.S. Agency for International Development. It is a program designed to use the volunteer services of U.S. physicians to assist in meeting the health needs of the Vietnamese civilian population, and was an outgrowth of a request by the Vietnamese government to help obtain the volunteer assistance of the U.S. medical profession.





Ontko '51BA



Dulmage '51PhD



Shelton '54BSEd



Sullivan '54BA



Batdorf '55PhD

'32

Wes W. Olson '32BBA, mayor of Quincy, Illinois, has formally announced his candidacy for Republican nomination for the office of auditor of public accounts for the State of Illinois. Elected mayor in 1961, he was re-elected in 1965.

'58

Robert E. Roseen '58BSEcon has been promoted to systems engineering manager in the Sioux Falls branch office of the International Business Machines Corporation. He joined IBM in 1958 and became a data processing sales representative in Madison, Wisconsin, in 1960. Prior to his latest promotion, he was an advisory systems engineer in Madison.

'61

Roger Sathre '61BBA '63BS has been appointed State Supervisor of Office and Distributive Education for the State of Idaho. Prior to this, he had been Distributive Education Teacher-Coordinator at Lake Region Junior College, Devils Lake, North Dakota. In 1966 he was named outstanding local president by the North Dakota Junior Chamber of Commerce.

'65

Terry J. Dow '65BSB has been named district sales manager for Bentley Lighter Corporation for North Dakota, South Dakota, Iowa, Nebraska, Minnesota and Wisconsin. He formerly was a sales manager and assistant department manager of Dayton's Department Store, Minneapolis.

Graduate

Herman Rothfuss '39BS '40MA '49 PhD, professor of languages, recently was one of three recipients of the Western Michigan University's Distinguished Faculty Award. The award consisted of \$1,000 and a plaque. Rothfuss has been on the school's faculty since 1944, after serving the previous four years on the

University of Minnesota faculty. A teacher of German, he has several times returned to his native land with tours and in official university capacities.

Raymond R. Beneke '49PhD, professor of economics at Iowa State University, was one of five faculty members receiving Outstanding Teacher Awards recently. The \$500 awards are supported by a grant from the Standard Oil Foundation for the purpose of recognizing superior teachers. Beneke, who joined the faculty in 1948, was one of the organizers of the agricultural business curriculum, one of the fastest growing undergraduate programs at Iowa State.

'51

William J. Dulmage '51PhD has been named senior research associate at Kodak Research Laboratories, Rochester, New York. Dulmage, who is head of the chemi-photographic systems laboratory, joined Kodak in 1952 in the physical chemistry department. He was later appointed to research associate and worked on x-ray crystal structure of polymetric materials. He then transferred to the photomaterials division and was responsible for exploratory and development research on new image forming systems.

'55

Robert L. Batdorf '55PhD has been promoted to head of the Semiconductor Materials and Applied Chemistry Department at Bell Telephone Laboratories in Reading, Pennsylvania. He joined Bell Laboratories in 1955 and specialized in research in new devices, including fabrication of new devices, and studies of breakdown in silicon. He has been supervisor of the device technology group since 1965.

'56

Rhoda M. Dorsey '56PhD has been named dean and vice president of Goucher College, Baltimore, Maryland. Miss Dorsey, who currently is professor and acting chairman of the history department, will assume office July 1. She joined the Goucher history department in 1954 and was promoted to associate professor and assistant dean in 1962. In 1965 she was named professor of history and gave up her administrative post to devote full time to teaching and research.

'57

John G. Ericksen '42BA '50MA '57PhD has been named dean of the College of

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Sprinkel '60MA



Rothenberg '61BA



Pederson '63BArch



Dow '65BSB

Liberal Arts at Bowling Green University, effective September 1. He currently is director of international programs at the University of Oklahoma. A recognized authority in East European and Soviet Affairs, he has been instrumental in developing several international programs at Oklahoma. He has studied and traveled in Europe and the Soviet Union during each of the past six years and has been awarded several federal and university grants for his research activities.

'60

Eugene H. Sprinkel '56BA '60MA has been appointed assistant vice president of The Tuition Plan and named head of the New York division of the education-financing firm.

'61

Martin E. Abel '61PhD, deputy assistant secretary of agriculture for international affairs, has been named a winner of the Arthur S. Flemming Award given 10 outstanding young men in the Federal Government by the Washington, D.C., Junior Chamber of Commerce. He is the youngest deputy assistant secretary in the history of the Department of Agriculture (at age 33) and he received the award for his "outstanding contributions in the field of international agriculture" and for his research on Indian food problems.

'63

John W. Bixler '63PhD, Lake Forest College assistant professor of history, is co-author of an article, "Chemical Stripping of Copper with Cerium (IV)", published in the February issue of *Analytical Chemistry*.

'65

James Leonard Danielson '65MA is an instructor in the department of government in the School of Arts and Sciences at North Texas State University. From 1962-1966 he was a teaching assistant and teaching associate at the University of Minnesota.

APRIL, 1968

'66

Richard L. Gehring '59BA '66MA has been appointed to the new position of vice president of customer services for Sperry Rand's UNIVAC Federal Systems division. He joined UNIVAC in 1955 and was most recently treasurer and controller of the Federal Systems division. He is a 1946 graduate of the U.S. Naval Academy, where he majored in electrical-marine engineering.

Robert M. Wheeler '63BS '66MS recently graduated from a VISTA training program at the University of Maryland. As a Volunteer in Service to America, he will spend one year working in Philadelphia with the Opportunities Industrialization Center, Inc.

Dentistry

Dr. Arthur P. Hayward '36DDS, Wisconsin Rapids, Wisconsin, recently announced his candidacy as state senator in the 24th District, comprising Wood, Portage, Waushara and Green Lake Counties. Dr. Hayward, past president of the Dental Alumni Association, currently is serving as chairman of the Wood County Board of Supervisors.

Education

Wayne V. Shelton '54BSEd has been named deputy manager of Planning Research Corporation's Information Systems Division, and will continue in his post as manager of the division's mapping and charting systems department in St. Louis, Missouri. He was a mathematician at the RAND Corporation before joining Planning Research in 1963.

Institute of Technology

Elmer A. Jones '24BMinE has been named chairman of the Lead-Zinc Producers Committee with headquarters in Washington, D.C. He recently retired from the St. Joseph Lead Company where he had been division manager of the company's Southeast Missouri Mine

and Mill Division since 1953. He was elected to the company's board of directors in 1963, a position he relinquished to accept his present assignment.

'28

Allan M. Koerner '28BSEE, assistant director of the photographic technology division at Kodak Park Works, has announced plans to retire in 1968. He first joined Kodak in 1936, working in the Kodak Research Laboratories. In 1943 he went to Berkeley, California, and later to Oak Ridge, Tennessee to assist on the Manhattan Project. He returned to Rochester in 1945. He is a Fellow of the Society of Motion Picture and Television Engineers.

'43

Stanley L. Gendler '43BME has been elected to the board of directors of Alan M. Voorhees and Associates, specializing in transportation and urban planning. Gendler is vice president for engineering at Planning Research Corporation and



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Brown '65BA



Gehring '66MA



Uggen '67BA

one of the firm's founders. Voorhees and Associates is a wholly-owned subsidiary of the firm.

**'49**

Spencer Stimler '49BEE has been appointed Los Angeles area sales manager-Industrial Drives Division, for the Reliance Electric Company. He joined Reliance in 1950. He became sales manager for the Minneapolis area sales office in 1965. Most recently, he was the district manager for the Milwaukee sales area.

Glenn W. Wicklund '49BChemE has been named senior industrial water engineer in Dorr-Oliver, Inc.'s newly-created separate industrial water management project group, designed to serve the process industries more efficiently in the solution of their industrial water and waste treatment problems. He is a member of the American Water Works Association, Water Pollution Control Federation, American Institute of Chemical engineers and the Technical Association of the Pulp and Paper Industry.

**'53**

James M. Steinmetz '53BSChemE has been named leader of the engineering division in The Dow Chemical Company Physical Research Laboratory. He joined Dow in 1953 and was assigned to the Physical Research Laboratory the following year. He was advanced to project leader in 1955 and to group leader in 1962.

**'63**

Mike L. Pederson '63BArch, Bloomington, Minnesota, has been named a sales representative for Dundee Cement Company in central and northern Wisconsin. He formerly was employed as district marketing manager by A.M.F. Paragon Electric Company and, prior to that, served as quality control manager for Super Structures.

**'67**

Charles L. Anderson '67BCE has been named a service engineer at The Babcock & Wilcox Company's Dallas, Texas, district office. He joined the company's

student engineer training program last June.

**Agriculture**

Norman C. Mindrum '42BSAg has been elected to the board of directors of The Sears-Roebuck Foundation. Mindrum is director of the National 4-H Service Committee. In Minnesota, he had served three years as a county extension agent, three years as a vocational agriculture instructor and three years as an assistant state 4-H Club leader. In 1953 he was named executive director of the National 4-H Club Foundation in Washington, D.C.

**Medical**

Dr. Leo G. Rigler '20MD, a 1960 recipient of the University's Outstanding Achievement Award, has been elected to Honorary Fellowship in the British faculty of Radiologists. He is one of only two Americans to be so honored.

**Public Health**

Robert R. Jorgensen '65MPH, U.S. Army veterinarian (major) recently received the Army Commendation Medal at Ft. Leavenworth, Kansas. Dr. Jorgensen received the award for meritorious service while assigned to the U.S. Army Medical Service Veterinary School in Chicago.

**UMD**

John R. Oltmanns '51BA has been promoted from assistant cashier to assistant vice president of the First American National Bank of Duluth. He joined First American in 1954 as a trainee and up until the time of his new appointment, served in the business development department. He is president of the Duluth Chapter of the American Institute of Banking and a past president of the Duluth Junior Chamber of Commerce.

Charles A. Peil '51BA, Virginia, Minnesota, has been named a management training specialist on a two year project assignment by the Dow Chemical Company. He had been an explosives sales engineer in the chemical department. He previously had been a mining engineer since joining Dow International in 1965.

**'54**

Martin J. Kilroy '54BA, secretary of the First Federal Savings and Loan Associa-

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Anderson '67BCE

tion, Duluth, and a member of the Duluth Round Table, has been elected to a three-year term on the national board of the National Conference of Christians and Jews.

'56

*John Patrick '56BA*, Duluth, has been appointed to the newly-created position of executive vice president for Jenos, Inc. He previously was administrative assistant to the president and before joining Jenos, he was director of purchasing for R. J. Reynolds Foods, Inc.

*James R. Hanson '56BA* recently was named Outstanding Young Man of the Year by the North Platte, Nebraska, Junior Chamber of Commerce. He also was one of three named Outstanding Young Men of the year for the entire state. He is a district plant manager for Northwestern Bell Telephone Company.

'59

*Sulo Kuiti '59BA*, Duluth, has been named executive director of Day Activity Centers, Inc., Duluth.

'60

*Joseph A. Lovallo '60BA* has joined the Tucson, Arizona law firm of Krotenberg, Lober and Morrow. Lovallo, who earned his law degree at the University of Arizona, for the past year has been assistant city prosecutor in Tucson.

'63

*Rev. Bruce Rowilson '63BA*, assistant minister of First United Presbyterian Church of Salinas, Kansas, has been selected by the Rotary Clubs of Central California as a member of a six-man team to represent them in a group exchange program with Japan. Purpose of the Rotary Foundation Group Exchange program is to promote better understanding and friendly relations with other countries through personal contact.

*Joe Behl '63BA* currently is serving as assistant administrator of the Arrowhead Nursing Home in Virginia, Minnesota.

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# DEATHS

*Dr. Hugh S. Alexander* '05MA '31PhD, Mankato, Minnesota, died March 1 at age 91. He was professor emeritus of the Macalester College geology department and had lived in Mankato since his retirement in 1950. At the time of his death he was Macalester's oldest alumnus and faculty member. He was graduated from there in 1899 and taught there from then until his retirement. He was a member of the Minnesota Academy of Science and numerous other professional groups.

*Mrs. Truma Brockway Knapp* '12BA died January 11 in Pawtucket, Rhode Island, where she had lived for the past 41 years. She was a native of Luverne, Minnesota.

*Leo M. Thompson* '14AMS, Little Falls, Minnesota, died February 18 at age 78. He was owner or part owner of the Shelley-Thompson Mortuary in Little Falls until his retirement nine years ago. He was past president and director of the Minnesota Funeral Directors Association and a member of the National Conference of the Funeral Examining Board. He also was a member and past president of the Little Falls School Board and a former member of the Minnesota Central District Committee for the Boy Scouts of America. He was a member of the State Board of Health for 17 years and chairman of the Morrison County Republican Committee for 30 years.

*Mrs. Ruby Carlsen* '19BA, Litchfield, Minnesota, died February 18 at age 69. She was a teacher at North High School, Minneapolis, for several years.

*Dr. Thomas O. Young* '19MB '20MD, Duluth, Minnesota, died February 3 at age 74. Dr. Young, a fellow in surgery of the Mayo Graduate School of Medicine from 1919-1924, moved to Duluth in 1925, where he established a private practice of general surgery. He became a member of the staffs of St. Mary's and St. Luke's Hospitals, surgeon to the Hearing Hospital and consulting surgeon to the Miller Memorial Hospital. He had been a member of the American, Minnesota State and Northern Minnesota Medical Associations, the American Thyroid Association, Inc., the Interurban Medical Society and had been a fellow of the American College of Surgeons since 1929.

*Emil F. C. Beckstrom* '24BSArch, Pelham, New York, died March 6 at age 68. He had been associated with such well-known architectural firms in New York as Bertram S. Goodhue; Voorhis, Gmelin and Walker; and Pelton, Allen and Collins for the design of the Riverside Church. In 1929 he received the Le

Brun Traveling Scholarship in Architecture for his design of a memorial chapel. Later he served as the architect for the Hathaway Shirt Company and the McGregor Shirt Company on their facilities. He was a member of Alpha Rho Chi, national architectural fraternity.

*John K. Fesler* '26LLB, Lakeland, Minnesota, died last month in Genoa, Italy. Admitted to the bar in 1926, from 1927-1928 he served as an assistant U.S. district attorney for the Minnesota district. In 1938 he joined Lampert Yards, St. Paul lumber firm, as president. While president of Lampert Yards, he became affiliated with the Liberty State Bank of St. Paul and served as the bank's president and board chairman. From 1950-1956 he served as chairman of the board of trustees of the Greater University Fund sponsored by the Minnesota Alumni Association, of which he had served as a member of the Board of Directors from 1936-1947. He was a 1954 recipient of the University's Outstanding Achievement Award.

*Marvin C. Rogers* '26BSCHEM E, Flossmoor, Illinois, died March 13 at age 63. Since 1958 he had served as director of the Chicago Paper Testing Laboratory and as consultant to a number of graphic arts firms. In 1959 he became executive director of Photoengravers Research Institute, an industry-supported research organization which he had previously served as a director and research committee chairman. He was a member of the American Institute of Chemical Engineers, American Chemical Society and the Technical Association of the Pulp and Paper Industry. He was a founder and past president of the Technical Association of the Graphic Arts. He served as a member of the Research Committee of the Graphic Arts Technical Foundation, and as a consultant to Carnegie Institute of Technology, in the organization of their printing management courses.

*Elmo C. Wilson* '28BA, New York, died March 9 at age 61. From 1934-1940 he was an instructor of journalism at the University. He later founded and was president of International Research Associates, Inc., New York, and helped originate the current events tests which ran in *Time* magazine and the internationally syndicated World Poll. While in Minneapolis, he was a field worker for Big Brothers, Inc., between 1928 and 1934.

*Bernard Aabel* '32BSPHM, Minong, Wisconsin, died February 23 at age 60. Aabel retired as an Army colonel in 1962. He had been chief of the Medical Service Corps in Washington, D.C., and had served in Finland as a military attache. He also was a graduate of the American War College. He was a 1956 recipient of the University's Outstanding Achievement Award.

*Dr. William A. Klein* '35MB '36MD, Duluth, Minnesota, died January 16 at age 60. He was an orthopedic surgeon

and had practiced in Duluth since finishing Navy duty in 1946. He was a member of Phi Beta Pi Fraternity.

*Wallace T. Ferrier* '38PhD, Clemson, South Carolina, died January 19 in Summerville, South Carolina.

*Dr. William E. Taylor* '49MD, Golden Valley, Minnesota, died February 24 at age 43. He had practiced obstetric gynecology in Minneapolis since 1954. He served on the staffs of St. Mary's, Glenwood Hills and Methodist Hospitals. He was third vice chairman of the 3rd District DFL, a former member of the Brooklyn Center Junior Chamber of Commerce and former chairman of the Brooklyn Center School Board.

*Thomas Roberts* '49MA '50PhD, Los Alamos, New Mexico, died February 24 at age 44. Roberts was president of the University of New Mexico Board of Regents and a prominent scientist. He joined the Los Alamos laboratory staff as a low atmosphere physicist in 1951. He was a New Mexico state representative from 1957-1960 and joined the Board of Regents in 1961. He was elected president of the board in March 1967.

*Dr. Norris L. Boe* '52DDS, Denver, Colorado, died October 29, 1967.

*Keith L. Thomas* '53MBA, Edina, Minnesota, died February 26 at age 41. He was director of planning and new products for General Mills' Grocery Products Division. He joined the firm in 1953 and had held his present position since February 1961. He was a member of the American Marketing Association, American Management Association, Institute of Food Technologists and the School of Business Administration Alumni Association.

*Michael R. Elwell* '66BSEd, a U.S. Army sergeant, was killed February 9 in Vietnam. He was 23. Elwell, a three-year letterman in cross-country and track at the University, was captain of the 1965 cross-country team. He was a member of the 1964 team that won the Big Ten cross-country championship and also placed fourth in the mile run in the 1966 Big Ten outdoor track meet.

*John Ilstrup Jr.* '65-'66, St. Louis Park, Minnesota, a U.S. Army specialist 4, was killed in action in Vietnam February 9. He was 20 and had been in Vietnam since last September.

*Gerald L. Milbrodt* '65-'66, a U.S. Army Pfc, was killed in action February 16 in the Mekong Delta where he was with an intelligence team of the 9th Infantry Division. Milbrodt was a native of Sleepy Eye, Minnesota, and had been in Vietnam since January. He was 20.

*Stephen P. Thuet* '65-'66, South St. Paul, Minnesota, was killed February 20 near Da Nang, South Vietnam. Thuet, 25, had attended the Law School prior to entering the Marine Corps, where he was a 1st lieutenant. He was a graduate of Wesleyan University where he was a Phi Beta Kappa economics major.



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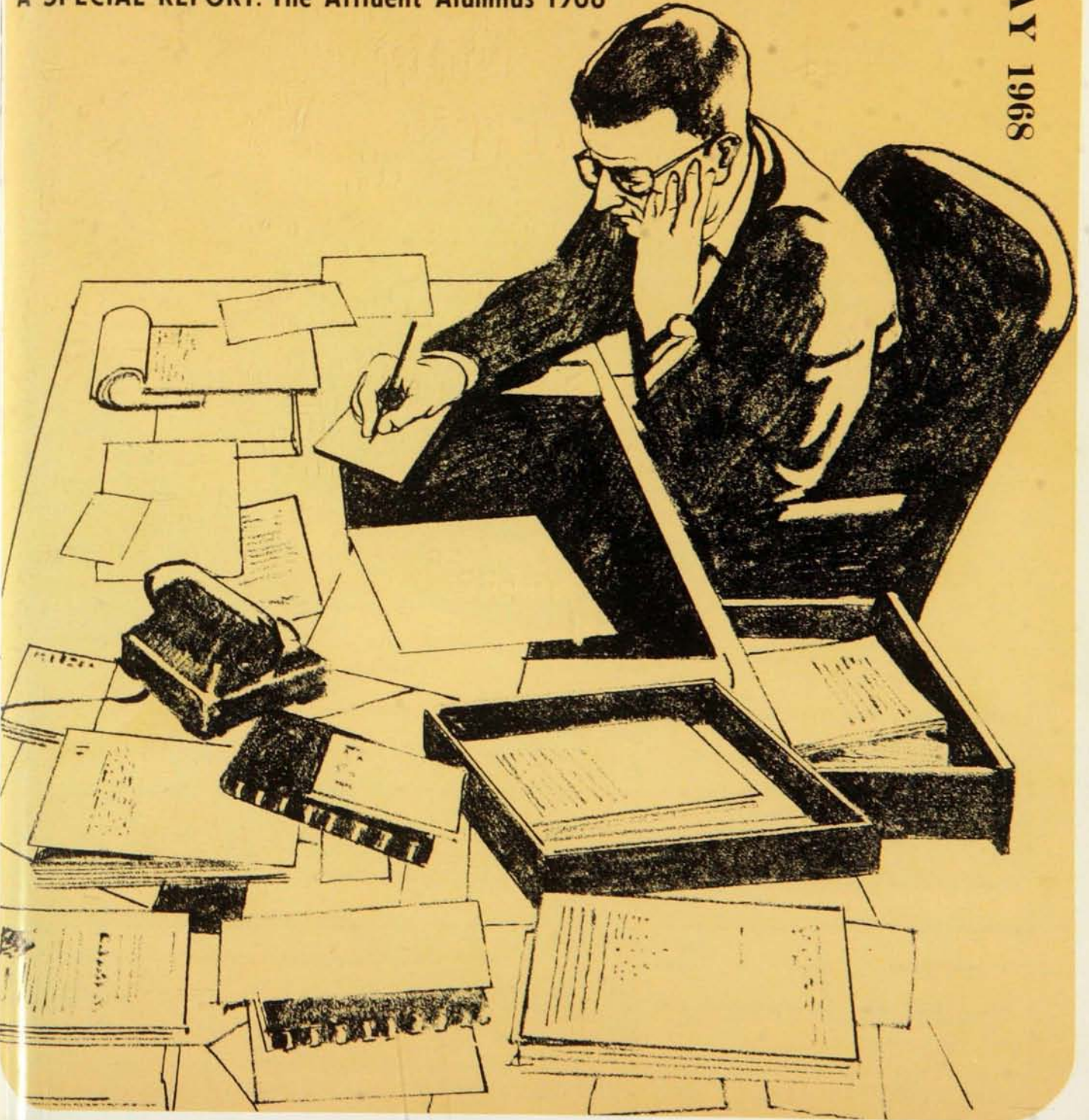


THE UNIVERSITY OF MINNESOTA

# ALUMNI NEWS

MAY 1968

A SPECIAL REPORT: The Affluent Alumnus 1968





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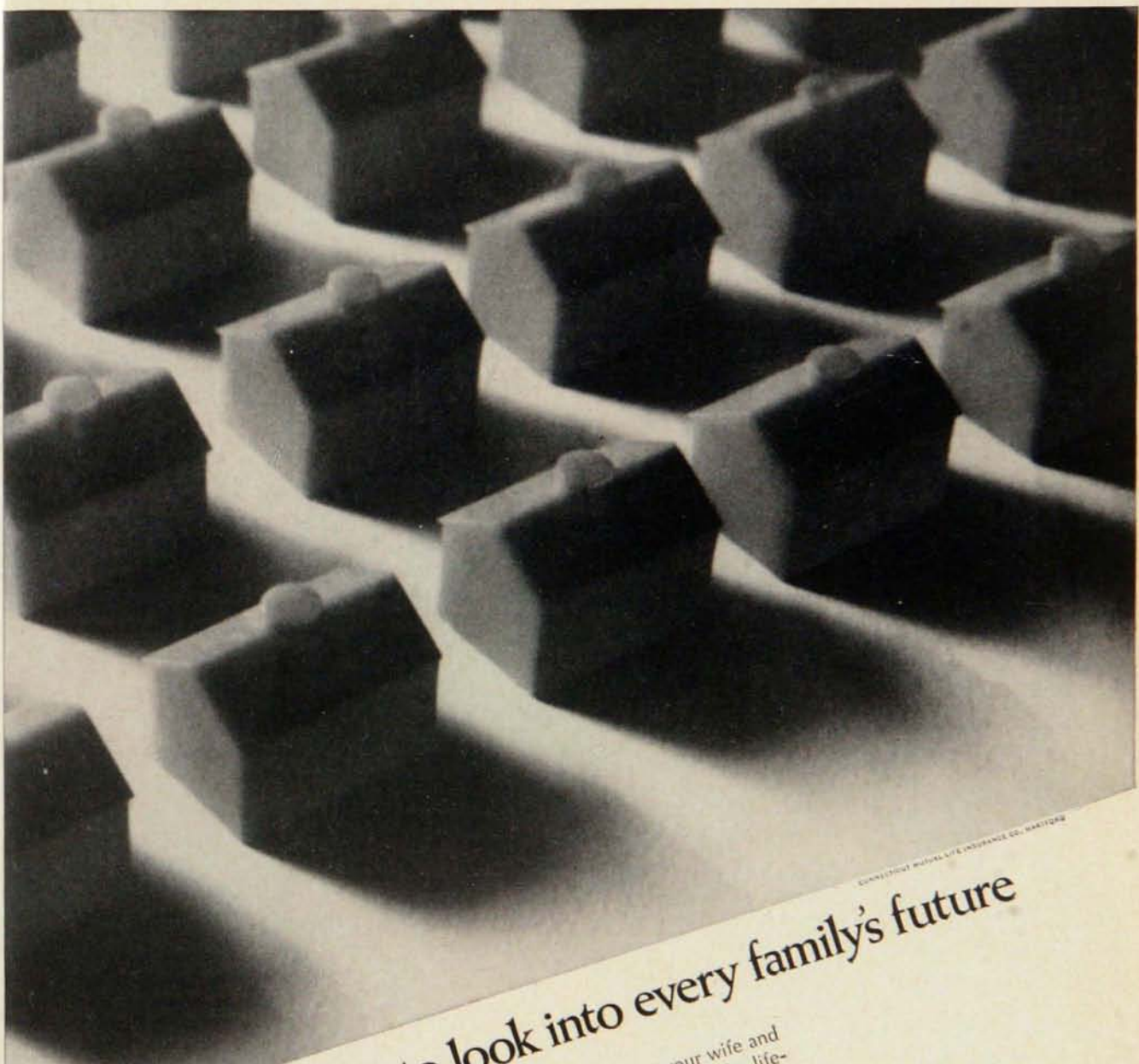
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# ELECTION BALLOT

## THE MINNESOTA ALUMNI ASSOCIATION

The accompanying list of 10 candidates is hereby certified as correct. Each Association member will vote for no more than five (5) candidates.

Signed

Albert H. Heimbach '42BBA  
John Duxbury '49BBA

Kenneth C. Glaser '42BBA  
Robert P. Provost '49BSEd

*Members Nominating Committee*

### BALLOT

- HERMON J. ARNOTT '24BA .....   
Minneapolis, Minnesota
- CLARENCE K. BROS '25BA .....   
Excelsior, Minnesota
- ARNDT J. DUVALL '25BSC .....   
St. Paul, Minnesota
- GEORGE J. FREY '46BBA .....   
St. Paul, Minnesota
- J. ROSCOE FURBER '24EE .....   
Minneapolis, Minnesota
- VIOLET ROSACKER GRAF '33-'37 .....   
Minneapolis, Minnesota
- TERRANCE HANOLD '36LLB .....   
Minneapolis, Minnesota
- PETER S. POPOVICH '42BA .....   
St. Paul, Minnesota
- MAYNARD A. SPEECE '43BSAgEd .....   
Minneapolis, Minnesota
- CHARLES H. WITHERS '49BA .....   
Rochester, Minnesota


1. Place X opposite each person for whom you wish to vote. Do not vote for more than five (5) candidates or your ballot cannot be counted.

2. Ballot need not be signed. If ballot is not signed, name and address *must* appear on the envelope containing the ballot. It is important that your name be legible.

3. Clip ballot and send to Executive Director, Minnesota Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis, Minnesota 55455.

For assured secrecy in submitting ballots, the mailing envelopes should be marked "Ballot" or enclosed within the mailing envelope in a separate envelope so marked. All envelopes so marked will be opened only by the election tellers.

4. Ballot must be in the office of the Executive Director by May 24 in order to be counted.

 CLIP AND MAIL TODAY



## Social Welfare Degree Planned

A bachelor of arts degree program in social welfare will be offered by the College of Liberal Arts this fall.

The announcement was made by E. W. Ziebarth, dean of the College.

"The demand for trained social workers has both increased and changed in the past decade," said Ziebarth.

"It has increased to the point where there are insufficient numbers of trained personnel to fill job vacancies. While the person with a master of social work degree is more useful than ever, many kinds of positions can be filled by those with a bachelor's degree."

The program is expected to replace the existing pre-social work offerings in the College. It would prepare students to enter the Graduate School of Social Work or to go directly into social work.

The new program is aimed partly at helping to alleviate a shortage of trained social workers. An estimate has been made that in the nation 10,000 budgeted social work positions in health and welfare agencies are unfilled.

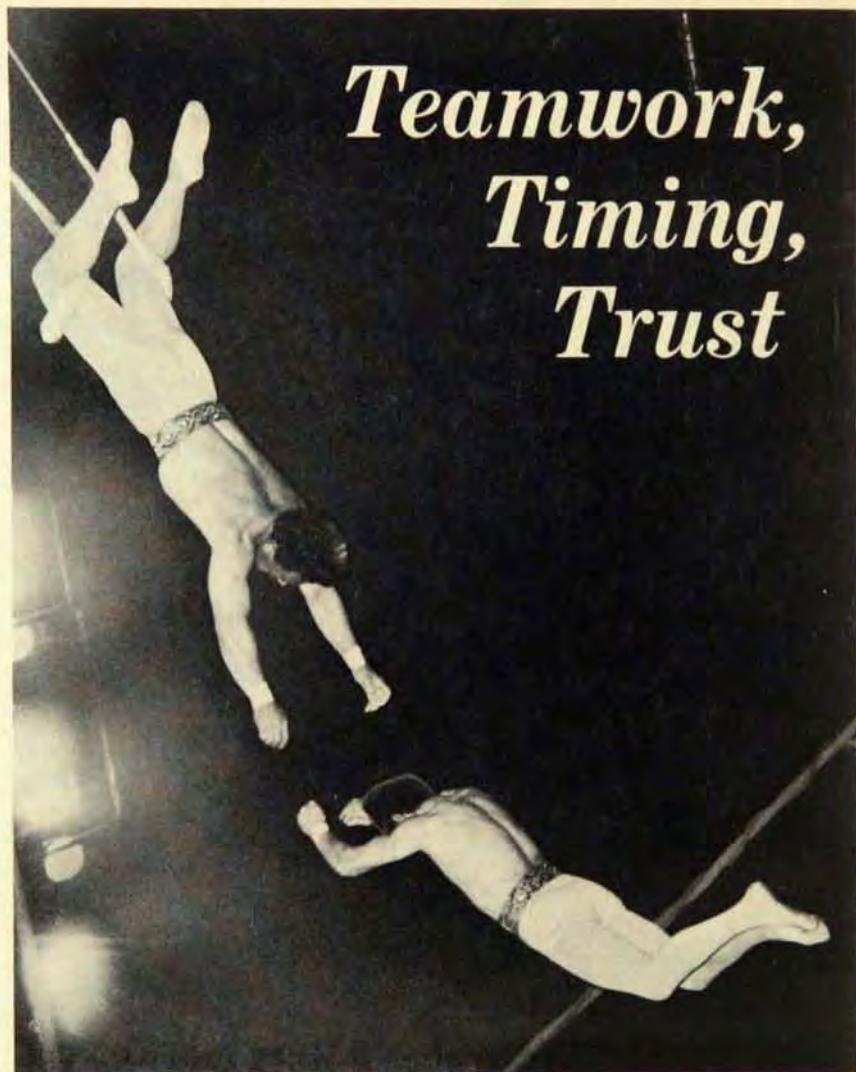
Authorities say that existing social work education programs do not graduate enough students to meet existing needs.

### Savings Bank Lists Key Alumni Promotions

Several major promotions of Minnesota alumni were announced recently by Hermon J. Arnott '24BA, president of Farmers & Mechanics Savings Bank of Minneapolis.

Senior officer promotions approved by the board of trustees of Minnesota's only mutual savings bank included George H. Gould '48BSL '50LLB to vice president and general counsel, and Howard N. Groven '48 BSL '50LLB as secretary.

Among the new junior officers elected was Minnesota alumnus Everett M. Christensen Jr. '65MA.



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Continuing the Minnesota Alumni Weekly which was established in 1901, the Minnesota Alumni Voice and the Gopher Grad. Published monthly from September through June by the Minnesota Alumni Association, 205 Coffman Union, University of Minnesota, Minneapolis, 55455. Member of the American Alumni Council.

THE UNIVERSITY OF MINNESOTA

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OF LEARNING AND THE SEARCH FOR TRUTH  
DEVOTED TO THE INSTRUCTION OF YOUTH  
AND THE WELFARE OF THE STATE

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# THE UNIVERSITY OF MINNESOTA ALUMNI NEWS

(Our 68th Year)

MAY, 1968 • VOL. 67 NO. 9

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Edwin L. Haislet '31BSEd '33MA '37EdD.....Managing Editor

Second class postage paid at Minneapolis, Minn., under Act of Congress of March 3, 1879. Annual dues of the Association are \$10 of which \$8 constitutes a year's subscription to the Alumni News. Subscription for non-alumni: \$10 per year. National advertising representative: American Alumni Magazines, New York, N.Y. Publisher: Minnesota Alumni Association, 205 Coffman Union, University of Minnesota, Minneapolis, Minnesota 55455.



# MEMO

From  
ED HAISLET  
Executive Director

---

TO: Association

SUBJECT: The American Dream

What's happened to America — the land of the free and the home of the brave? What about the great American dream of equality for all men?

America was founded on rebellion — a rebellion to throw off the economic restraints of the motherland. Out of it was born a government unique in the history of mankind. Unique not because freedom was its essence, not because it created a confederation of states under a Federal Government, but because it was a government by consent of the governed and based upon the idea that all men are created equal.

Freedom has been the dream of all mankind, and throughout the history of civilization, the idea of freedom for all has grown — sometimes flourishing and becoming stronger, sometimes diminishing until only a spark remained. While freedom has been a dream of mankind, never before has there been a free society which extended freedom to all its people. Even during the golden days of Greece, in Athens where the democratic society had its greatest expression, never was freedom extended to everyone.

Equality of man has been the cry of philosophers throughout the ages, but never has there been a government based on equality for all until the formation of the Government of the United States. The words of the Declaration of Independence, "We hold these truths self evident, that all men are created equal," resounded around the world, bringing hope into the lives of mankind everywhere.

But it was a false pronouncement because at that same moment slavery flourished in most of the colonies. Slaveholders of almost every colony had endorsed the ideas of equality. Thus, the paradox was an embarrassing one, and while there were some who were prepared to apply the principle to blacks as well as whites, for the most part it was ignored. The declaration that all men are created equal applied only to the white man.

Someone has said that an American is a person who is free, white and twenty-one. Someone else added, Protestant, free, white, and twenty-one, and for 150 years that was America.

The Declaration was a noble gesture to all of mankind. It held out the possibility of a free and equal society, and it became the great American Dream.

Because the American people believed in the idea of freedom and equality, great things happened. In the short time of 192 years, the people of America built the greatest nation on the face of the globe. And yet the road toward freedom and equality for all people has been a difficult one. America, the melting pot of the world, was a land full of prejudice and discrimination — it was part and parcel of everyday life. Every ethnic group was in its turn hated, ridiculed, laughed at — the Irish, the German, the Italian, the Pole, the Greek, the Chinese, the American Indian and many other groups. Religious discrimination was rampant, the damned Catholic, the dirty Jew. But the idea of freedom and equality was working, because sometime between two world wars, America lost its prejudice and discrimination — almost. All of a sudden we were all Americans, with a common heritage, a great land, a free democratic society, the right to work, to speak out, to get a good education, with justice and equality for all — all except the Negro and the American Indian.



Our founding fathers created the problem when they ignored it; the American people have ignored the problem ever since. It was treated as if it did not exist. But it is there, a slow cancer fermenting until today it repudiates the great American Dream. Today, in the streets of America, there is rebellion, and it challenges the American conscience and the American Dream.

The problem belongs to all of us, and particularly those of us who are the products of the institutions of higher learning in a free society. As college graduates, it is not enough that we are concerned. We must be at the forefront of the fight to preserve our free institutions and society by making sure that the problem is dealt with head on. We must insist that civil rights be extended to the Negro — jobs, housing, education, recreation — and the time is now!

America, to survive as the land of the free, needs the talents, brains, ability and energy of the Negro — they must become a part of the mainstream of American life. Now is the time to act! Talk to your neighbor, your councilman, contact your legislator, your congressman. Let them know you believe in the fundamental equality of all men, the essential dignity of the individual, the inalienable right to freedom, justice and fair opportunity for all people, no matter the color of one's skin or the kind of a church he goes to — and insist that something is done now.

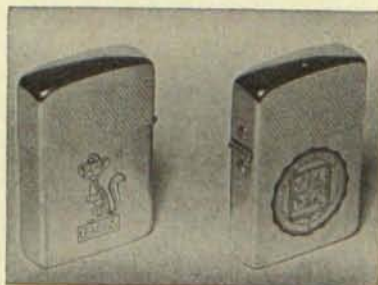
It might just be that the best starting point is with ourselves — to examine our own conscience, to eliminate any prejudice we might have on matters of race or religion — and to be sure that in our own lives we do not practice or encourage discrimination.

Sincerely,

*Ed Haukef*



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**the  
affluent  
alumnus  
1968**





**T**he Minnesota Alumni Association, in a continuing quest for better ways in which to serve Minnesota alumni, seeks always to expand its knowledge.

MAA has again this year launched a comprehensive survey in an effort to determine more than a mere statistical listing of who and where University alumni are.

So that alumni queried would have no reservations about disclosing personal information, as in the past four years the survey was completely anonymous.

Two pages in length, it included 38 major questions covering a range from voting preferences, business and pleasure travel frequency and mode, income, investments, employment and religious affiliation to marital status and family size.

#### **Time Consuming, Timely**

The questionnaire's complexity made its completion demanding of the persons who took the time to complete it. More than 1,000 alumni persevered, however, to give MAA an up to the minute composite picture of the affluent alumnus: 1968.

Tabulation of the results was based on 1,000 returned questionnaires, about four percent of the Minnesota Alumni Association.

The 1,000 include an age group ranging from 20 years old to over 80—it includes professionals, students and retired alumni. In it are teachers, soldiers, scientists, homemakers, ministers, government employees, salesmen, and industrial manufacturers, to name a few.

The sampling is as multi-faceted as the University itself, so in a real sense there is no "average" alumnus.

#### **Young and Mobile**

However, an analysis of the returns shows a significant American: he is young, has one or more degrees from the University, married, owns his own home, has investments, a sound insurance program and travels often, both for business and pleasure.

Of the 1,000 respondents on which tabulation of the survey was based, 780, or 78% were male and 220, or 22% were female. The ratio is virtually identical with 1967, when the ratio was 764, or 78.4% male and 205, or 21.6% female.

Of the total, 980, or 98% received degrees from the University while 20, or 2% were non-graduates. The totals are about the same as last year, when the figures were 939, or 97.7% with degrees and 22, or 3% without.

However, more children of alumni are attending the University this year than last, though the percentage has dropped. In 1968, 158 or 15.8% of the respondents have children at the University, compared to 133, or 19.8% in 1967.

**T**he largest age group responding was the 26 to 30 with 132, or 13.4% of the total. Next was the 31-35 group with 113, or 11.5%. The

41 to 45 group, last year's largest respondent with 126, or 13.3% of the total, dropped to third this year with 109, or 11.1%.

#### **More Married**

Marriage has shown a slight increase among respondents; 767 or 76.7% are married, compared to 74.3% last year. Predictably, last year's 19.9% single figure has dropped this year—to 17.9%. Divorced alumni are 1.8% of the total, with separated 0.2% and widowed 3.4%.

A significant 167, or 17.8% of 930 who responded to the occupational question are employed in education. Another 124, or 13.3% are in the professions, while manufacturing, merchandising, sales and insurance account for an additional 132, or 14%.

The typical alumnus earns a better than average income and is more prosperous than last year; 775, or 81.7% of all respondents earn between \$7,000 and \$49,999, compared to last year's 761 and 78.5%. Only 1.1% earn less than \$3,000, while 6.3% earn more than \$50,000 annually. The largest group was \$10,000 to \$14,999, with 264 persons, or 28.2%. A close second was the \$15,000 to \$24,999 range, which included 228 alumni, or 24.4%. In third place was the \$25,000 to \$49,999 income range, represented by 158 affluent alumni, or 15.8%.

**H**ome ownership is another University of Minnesota alumni characteristic. This year's survey re-



## *significant citizens with strong community spirit*

vealed 69.1% own their own homes, about the same number as last year. The most common valuation was \$20,001 to \$25,000, with 129, or 18.6% in this range. This is the same as it was last year. The second largest range was the \$15,001 to \$20,000 bracket, with 114, or 16.4%. Third was the \$25,001 to \$30,000 category, with 103, or 14.9%.

**I**n our automotive age, Minnesota alumni have changed from last year's preference for Ford. Of the 957 respondents, 95.7% own at least one car — and odds are it's a Chevrolet. A total of 1,323 cars was reported from the group, which owns 297 Chevrolets, or 22.4%, compared to 202 Fords, or 15.2%. Pontiac is third, with 121, or 9.1%, followed by fourth place Oldsmobile, with 113, or 8.5%. Buick is fifth with 92, or 6.9%.

### **Two Cars, New Cars**

Minnesota alumni families are two-car families; 408, or 40.8% own two cars; 124, or 12.4% own three or more cars. Of these, 710, or 43.9% are 1966, 1967 or 1968 models. Only 10.9% of cars driven by alumni are more than seven years old.

### **Impressive, Invested**

Of the 984 persons who responded, 95.1% carry life insurance, a whopping increase over last year's 86.6%. Also showing an increase was the number of alumni carrying hospitalization insurance; it rose from 91% to 95%.

Their worth is impressive; 763

have investments in securities — stocks, bonds, real estate and mutual funds. Of the 565 who own stocks, 52.3% value their holdings at \$10,000 or more — 13.8% own \$100,000 or more. Of 308 with money in mutual funds, 95, or 30.8% have invested \$5,000 to \$20,000. Of the 238 alumni owning bonds, 42.7% own bonds worth \$4,000 or more.

Real estate is another favored investment and a substantial one for Minnesota alumni. Of the 249 who invested in real estate, 208 or 79.6% own real estate valued at \$10,000 or more. Eighty-six, or 34.8% own more than \$50,000 in real estate.

### **Mobile Group**

Alumni are on the go, traveling more than they did last year for both business and pleasure. Most of their travel is by airplane or automobile. For business travel, 55.4% said they traveled up to five times a year, and 18.7% more than 15 times.

Air travel is the most used mode, with 51.5% flying, compared to second place auto travel at 41.2%. Pleasure travel twice a year is up 4.2% from last year — 31.2% from 27%; 12.5% travel more than five times a year for pleasure, compared to 9.1% last year. Auto travel accounts for 57% of all pleasure travel, with 33.8% going by air.

**P**olitical awareness marks the Minnesota alumnus. A total of 19.4% have held public office, with 7% currently holding office. This is

a jump from last year's 14.4% and 4.7%, respectively.

Asked about political leanings, 590 or 59% replied Republican, compared to 169 or 16.9% Democrat, and 225, or 22.5% Independent. Fifteen respondents, or 15%, favored another choice or failed to answer.

A total of 924, or 92.5%, voted in the 1964 presidential election; 72, or 7.5%, did not. Four did not answer. Of 981 responses, 586 or 59.7% voted Republican in 1964; compared to 378 or 38.5% Democrat and 17 or 1.7% Other.

The Republican candidate in 1968 has a strong edge with Minnesota alumni, who give him 627, or 62.7% of their votes. The Democrats account for 149, or 15%. The Independents number 214 or 21.5%. Only six, or 0.6% favor another choice.

A split ticket will be voted by 669 or 67.4%, compared to 324 or 32.6% who plan to vote a straight ticket.

Alumni are slightly more active in politics this election year. Of 984 responses, 179 or 18.1% indicated they are active party workers, as compared to last year's 17.7%.

**M**ost alumni feel their political, social and economic thinking is about the same as it was in their University days. Of 996 replies, 504 or 50.5% felt their views were similar to those they'd previously held. Of those who felt their ideas had changed, 266 or 26.7% believe they have become more conservative, compared to 226, or 22.7% who be-



## *state ties are strong for Minnesota alumni*

lieve they have become more liberal.

Minnesota alumni are staying in, or returning to, Minnesota. Of 836 respondents 465, or 55.6% live in Minnesota. This is a jump from last year, when 419, or 43.2% lived in the University's home state.

Sunshine holds a big attraction for Gopher alumni; next to Minnesota, California was the home of more alumni than any other state with 66, or 7.8%. Next was Illinois with 32, or 3.8%, followed by Wisconsin with 31, or 3.7% and New York with 26, or 3.1%.

### **Churched, Changeless**

Resistance to change is far more marked where religious beliefs are concerned. Of 969 persons responding, 82.5% or 800 said they had not changed their religious affiliation since leaving the University.

Lutherans are strongly represented; in the group of 688 Protestant respondents 238, or 34.5% were Lutheran. Presbyterians were second with 94, or 13.6%, followed by 82 Methodists, or 11.9%.

Roman Catholics accounted for 161, or 16.2% of the 995 total respondents, with members of the Jewish faith 37, or 3.8%.

### **Professional Ties Strong**

Professional groups and church activities once again rank first and second with Minnesota alumni, with 53.2% active in professional groups and 47% participating in church activities. Service groups ranked third in alumni participation popularity.

### RESPONDENTS

| Age                                     | No. | Percent |
|---|-----|---------|
| Ages 20-25                              | 83  | 8.4%    |
| Ages 26-30                              | 132 | 13.4%   |
| Ages 31-35                              | 113 | 11.5%   |
| Ages 36-40                              | 97  | 9.9%    |
| Ages 41-45                              | 109 | 11.1%   |
| Ages 46-50                              | 92  | 9.4%    |
| Ages 51-55                              | 89  | 9.1%    |
| Ages 56-60                              | 69  | 7.0%    |
| Ages 61-65                              | 69  | 7.0%    |
| Ages 66-70                              | 58  | 5.9%    |
| Ages 71-75                              | 43  | 4.2%    |
| Ages 76-80                              | 15  | 1.5%    |
| Over 80                                 | 9   | 0.9%    |
| Male                                    | 780 | 78.0%   |
| Female                                  | 220 | 22.0%   |
| Single                                  | 179 | 17.9%   |
| Married                                 | 767 | 76.7%   |
| Separated                               | 2   | 0.2%    |
| Divorced                                | 18  | 1.8%    |
| Widowed                                 | 34  | 3.4%    |
| Graduate                                | 980 | 98.0%   |
| Non-Graduate                            | 20  | 2.0%    |
| Number of Children                      |     |         |
| None                                    | 318 | 31.8%   |
| 1                                       | 133 | 13.3%   |
| 2                                       | 225 | 22.5%   |
| 3                                       | 158 | 15.8%   |
| 4                                       | 94  | 9.4%    |
| More                                    | 72  | 7.2%    |
| Children attend/<br>attended University | 158 | 15.8%   |
| GROSS ANNUAL INCOME                     |     |         |
| Up to \$2,999                           | 11  | 1.1%    |
| \$3,000-\$4,999                         | 22  | 2.3%    |
| \$5,000-\$6,999                         | 65  | 6.9%    |
| \$7,000-\$9,999                         | 125 | 13.3%   |
| \$10,000-\$14,999                       | 264 | 28.2%   |
| \$15,000-\$24,999                       | 228 | 24.4%   |
| \$25,000-\$49,999                       | 158 | 15.8%   |
| \$50,000-\$74,999                       | 38  | 4.0%    |
| \$75,000-\$99,999                       | 11  | 1.1%    |
| Over \$100,000                          | 12  | 1.2%    |

### HOME, AUTO, INVESTMENTS

|                          |     |       |
|--------------------------|-----|-------|
| Own Home                 | 691 | 69.1% |
| Rent/Lease/Other         | 309 | 30.9% |
| House Value              |     |       |
| Under \$10,000           | 11  | 1.6%  |
| \$10,001-\$15,000        | 40  | 5.8%  |
| \$15,001-\$20,000        | 114 | 16.4% |
| \$20,001-\$25,000        | 129 | 18.6% |
| \$25,001-\$30,000        | 103 | 14.9% |
| \$30,001-\$35,000        | 55  | 7.9%  |
| \$35,001-\$40,000        | 53  | 7.6%  |
| \$40,001-\$45,000        | 25  | 3.6%  |
| \$45,001-\$50,000        | 33  | 4.7%  |
| \$50,001-\$60,000        | 24  | 3.4%  |
| \$60,001-\$75,000        | 30  | 4.3%  |
| \$75,001-\$100,000       | 6   | 0.8%  |
| Over \$100,000           | 4   | 0.5%  |
| No Response              | 64  | 9.2%  |
| Number of Cars in Family |     |       |
| None                     | 43  | 4.3%  |
| 1 car                    | 42  | 42.5% |
| 2 cars                   | 408 | 40.8% |
| 3 cars                   | 90  | 9.0%  |
| 4 cars                   | 24  | 2.4%  |
| 5 cars                   | 7   | 0.7%  |
| More than 5 cars         | 3   | 0.3%  |
| Year                     |     |       |
| Before 1950              | 17  | 1.0%  |
| 1950-55                  | 36  | 2.2%  |
| 1956-60                  | 125 | 7.7%  |
| 1961-65                  | 719 | 44.7% |
| 1966                     | 258 | 16.0% |
| 1967                     | 308 | 19.0% |
| 1968                     | 144 | 8.9%  |
| Make of Car              |     |       |
| Ford                     | 202 | 15.2% |
| Oldsmobile               | 113 | 8.5%  |
| Chevrolet                | 297 | 22.4% |
| Pontiac                  | 121 | 9.1%  |
| Buick                    | 92  | 6.9%  |
| Volkswagon               | 64  | 4.8%  |
| Plymouth                 | 63  | 4.7%  |
| Dodge                    | 58  | 4.3%  |
| Rambler                  | 52  | 3.9%  |
| Cadillac                 | 34  | 2.5%  |
| Chrysler                 | 27  | 2.0%  |
| Mercury                  | 26  | 1.9%  |
| Mustang                  | 18  | 1.3%  |
| Corvette                 | 16  | 1.2%  |
| Falcon                   | 14  | 1.1%  |
| All Others               | 126 | 9.5%  |



OCCUPATION AND INCOME

|  |              |                |
|--|--------------|----------------|
| <b>Business and Industry</b>           |              |                |
| Government                             | 84           | 9.0%           |
| Industry                               | 131          | 14.0%          |
| Manufacturing                          | 47           | 5.0%           |
| Sales                                  | 44           | 4.7%           |
| Elementary Education                   | 25           | 2.6%           |
| Secondary Education                    | 47           | 5.0%           |
| College Education                      | 95           | 10.2%          |
| Professions                            | 124          | 13.3%          |
| Military                               | 14           | 1.5%           |
| Ministry                               | 5            | 0.5%           |
| Homemaking                             | 33           | 3.5%           |
| Student                                | 24           | 2.5%           |
| Insurance                              | 21           | 2.2%           |
| Merchandising                          | 20           | 2.1%           |
| Medical Sciences                       | 84           | 9.0%           |
| Other - Retired                        | 80           | 8.6%           |
| Other - Various                        | 52           | 5.5%           |
| <b>Years With Present Employer</b>     |              |                |
| Less than 1 year                       | 127          | 14.9%          |
| 1-2 years                              | 101          | 11.9%          |
| 3-5 years                              | 110          | 12.9%          |
| 6-10 years                             | 136          | 16.0%          |
| 11-15 years                            | 101          | 11.9%          |
| 16-20 years                            | 91           | 10.7%          |
| 21-25 years                            | 71           | 8.3%           |
| Over 25 years                          | 111          | 13.0%          |
| Retired/No Answer                      | 124          | 19.9%          |
| Supervisory Position                   | 621          | 64.5%          |
| <b>Number of People Supervised</b>     |              |                |
| 1-5                                    | 182          | 29.3%          |
| 6-10                                   | 84           | 13.5%          |
| 11-25                                  | 86           | 14.0%          |
| 26-50                                  | 54           | 8.7%           |
| 51-100                                 | 31           | 4.9%           |
| 101-250                                | 28           | 4.5%           |
| 251-500                                | 19           | 3.0%           |
| More Than 500                          | 13           | 2.0%           |
| <b>PLACE OF RESIDENCE</b>              |              |                |
| Farm                                   | 22           | 2.2%           |
| Small Town                             | 107          | 10.8%          |
| Small City                             | 189          | 19.0%          |
| Medium City                            | 167          | 16.8%          |
| Big City                               | 239          | 24.0%          |
| Metropolis                             | 265          | 26.8%          |
| <b>Years of Residence</b>              |              |                |
| Less than 1                            | 106          | 10.6%          |
| 1-2                                    | 90           | 9.0%           |
| 3-5                                    | 116          | 11.6%          |
| 6-10                                   | 119          | 11.9%          |
| 11-15                                  | 115          | 11.5%          |
| 16-20                                  | 81           | 8.1%           |
| 21-25                                  | 101          | 10.1%          |
| More than 25                           | 271          | 27.1%          |
| <b>State</b>                           | <b>No.</b>   | <b>Percent</b> |
| Minnesota                              | 465 (of) 836 | 55.6%          |
| California                             | 66           | 7.8%           |
| Illinois                               | 32           | 3.8%           |
| Wisconsin                              | 31           | 3.7%           |
| New York                               | 26           | 3.1%           |
| Ohio                                   | 22           | 2.6%           |
| Iowa                                   | 18           | 2.1%           |
| Pennsylvania                           | 18           | 2.1%           |
| Washington                             | 17           | 2.0%           |
| Indiana                                | 6            | 1.9%           |
| Oregon                                 | 15           | 1.7%           |
| Michigan                               | 14           | 1.6%           |
| Texas                                  | 12           | 1.4%           |
| Florida                                | 11           | 1.3%           |
| Virginia                               | 9            | 1.0%           |
| All other states showed less than 1.0% |              |                |
| Minnesota Alumni population            |              |                |

|                                 |     |       |
|---------------------------------|-----|-------|
| <b>Investments, Savings</b>     |     |       |
| Carry Hospitalization           |     |       |
| Insurance                       | 946 | 95.0% |
| Securities                      | 763 | 76.3% |
| Stocks                          | 565 | 74.0% |
| Bonds                           | 238 | 31.2% |
| Real Estate                     | 249 | 32.6% |
| Mutual Funds                    | 308 | 40.3% |
| Other                           | 52  |       |
| <b>AMOUNT OF LIFE INSURANCE</b> |     |       |
| None                            | 41  | 4.1%  |
| Up to \$1,999                   | 38  | 3.8%  |
| \$2,000-\$4,999                 | 57  | 5.8%  |
| \$5,000-\$9,999                 | 96  | 9.7%  |
| \$10,000-\$19,999               | 142 | 14.4% |
| \$20,000-\$29,999               | 120 | 12.1% |
| \$30,000-\$49,999               | 203 | 20.6% |
| \$50,000-\$99,999               | 185 | 18.8% |
| \$100,000 or More               | 102 | 10.3% |
| <b>STOCKS</b>                   |     |       |
| Up to \$4,000                   | 189 | 33.4% |
| \$4,001-\$9,999                 | 80  | 14.1% |
| \$10,000-\$19,999               | 66  | 11.7% |
| \$20,000-\$29,999               | 51  | 9.0%  |
| \$30,000-\$49,999               | 45  | 7.9%  |
| \$50,000-\$99,999               | 56  | 9.9%  |
| \$100,000 or More               | 78  | 13.8% |
| <b>BONDS</b>                    |     |       |
| Up to \$4,000                   | 113 | 47.4% |
| \$4,001-\$9,999                 | 35  | 14.7% |
| \$10,000-\$19,999               | 29  | 12.1% |
| \$20,000-\$29,999               | 22  | 9.2%  |
| \$30,000-\$49,999               | 19  | 8.0%  |
| \$50,000-\$99,999               | 10  | 4.2%  |
| \$100,000 or More               | 10  | 4.2%  |
| <b>REAL ESTATE</b>              |     |       |
| Up to \$4,000                   | 16  | 6.4%  |
| \$4,001-\$9,999                 | 25  | 10.0% |
| \$10,000-\$19,999               | 44  | 17.6% |
| \$20,000-\$29,999               | 30  | 12.0% |
| \$30,000-\$49,999               | 48  | 15.2% |
| \$50,000-\$99,999               | 53  | 21.2% |
| \$100,000 or More               | 33  | 13.6% |
| <b>MUTUAL FUNDS</b>             |     |       |
| Up to \$4,999                   | 135 | 43.8% |
| \$5,000-\$9,999                 | 61  | 19.8% |
| \$10,000-\$19,999               | 34  | 11.0% |
| \$20,000-\$29,999               | 31  | 10.0% |
| \$30,000-\$49,999               | 19  | 6.1%  |
| \$50,000-\$74,999               | 9   | 2.9%  |
| \$75,000-\$100,000              | 10  | 3.2%  |
| \$100,000 or More               | 9   | 2.9%  |
| <b>TRAVEL</b>                   |     |       |
| <b>Business - Frequency</b>     |     |       |
| Up to 5 times a year            | 388 | 55.4% |
| 6-10 times a year               | 131 | 18.7% |
| 11-15 times a year              | 50  | 7.1%  |
| More                            | 131 | 18.7% |
| <b>Business - Mode</b>          |     |       |
| Car                             | 460 | 41.2% |
| Plane                           | 575 | 51.5% |
| Rail                            | 65  | 5.8%  |
| Bus                             | 16  | 1.4%  |
| <b>Pleasure - Frequency</b>     |     |       |
| 1 time per year                 | 253 | 27.2% |
| 2 times per year                | 291 | 31.2% |
| 3 times per year                | 142 | 15.2% |
| 4 times per year                | 83  | 8.9%  |
| 5 times per year                | 44  | 4.7%  |
| More                            | 116 | 12.5% |
| <b>Pleasure - Mode</b>          |     |       |
| Car                             | 856 | 57.0% |
| Plane                           | 508 | 33.8% |
| Rail                            | 100 | 6.6%  |
| Bus                             | 37  | 2.4%  |

|                              |            |                |
|------------------------------|------------|----------------|
| <b>Length of Vacation</b>    |            |                |
| None                         | 19         | 2.0%           |
| 1 week                       | 51         | 5.4%           |
| 2 weeks                      | 248        | 26.6%          |
| 3 weeks                      | 216        | 23.1%          |
| 4 weeks                      | 238        | 25.5%          |
| More                         | 160        | 17.1%          |
| Vacation at One Time         | 332        | 35.6%          |
| Vacation Split               | 590        | 64.4%          |
| <b>Multiple Vacation</b>     |            |                |
| 2                            | 346        | 58.3%          |
| 3                            | 150        | 25.2%          |
| 4                            | 56         | 9.4%           |
| More than 4                  | 41         | 7.0%           |
| <b>COMMUNITY ACTIVITIES</b>  |            |                |
| <b>Activity</b>              | <b>No.</b> | <b>Percent</b> |
| Community Chest,             |            |                |
| Red Cross, etc.              | 145        | 6.4%           |
| Chamber of Commerce          | 130        | 5.8%           |
| PTA, School Board            | 152        | 6.7%           |
| Service Groups               | 225        | 9.9%           |
| Civic                        | 171        | 7.5%           |
| Labor Organizations          | 10         | 0.4%           |
| Youth (YMCA, etc.)           | 180        | 7.9%           |
| Fraternal                    | 163        | 7.2%           |
| Professional                 | 532        | 23.1%          |
| Church                       | 470        | 20.8%          |
| Patriotic                    | 75         | 3.3%           |
| <b>RECREATION</b>            |            |                |
| Read                         | 864        | 29.9%          |
| Paint                        | 79         | 2.7%           |
| Plays, Concerts              | 590        | 20.4%          |
| Photography                  | 328        | 11.0%          |
| Lectures                     | 450        | 15.5%          |
| Write                        | 137        | 4.7%           |
| Musical Instrument           | 149        | 5.1%           |
| Collect Records              | 292        | 10.1%          |
| <b>SPORTS</b>                |            |                |
| <b>Sports Participation</b>  |            |                |
| Golf                         | 213        | 28.6%          |
| Swimming                     | 63         | 8.4%           |
| Skiing                       | 55         | 7.4%           |
| Fishing                      | 53         | 7.1%           |
| Tennis                       | 69         | 9.2%           |
| Baseball                     | 12         | 1.6%           |
| Bowling                      | 45         | 6.0%           |
| Boating                      | 26         | 3.5%           |
| Handball                     | 12         | 1.6%           |
| Basketball                   | 20         | 2.6%           |
| Hunting                      | 45         | 6.0%           |
| Softball                     | 19         | 2.5%           |
| Volleyball                   | 13         | 1.7%           |
| Hiking                       | 17         | 2.2%           |
| Football                     | 12         | 1.6%           |
| Other                        | 68         | 9.1%           |
| <b>Sports Attendance</b>     |            |                |
| Football                     | 533        | 36.1%          |
| Baseball                     | 352        | 23.5%          |
| Basketball                   | 257        | 17.4%          |
| Hockey                       | 208        | 14.1%          |
| Golf                         | 25         | 1.6%           |
| Track                        | 22         | 1.5%           |
| Other                        | 76         | 5.1%           |
| <b>RELIGIOUS AFFILIATION</b> |            |                |
| Lutheran                     | 238        | 34.5%          |
| Roman Catholic               | 161        | 16.2%          |
| Presbyterian                 | 94         | 13.6%          |
| Methodist                    | 82         | 11.9%          |
| Congregational               | 76         | 11.0%          |
| Episcopalian                 | 67         | 9.7%           |
| Jewish                       | 37         | 3.8%           |
| Baptist                      | 27         | 3.9%           |
| Unitarian                    | 24         | 3.4%           |
| Other                        | 34         | 3.4%           |
| None                         | 75         | 7.5%           |



# Fitch Succeeds Kundla As Head Basketball Coach

William C. (Bill) Fitch brings impressive credentials to his new post as University of Minnesota head basketball coach.

In addition to his coaching duties, the 34-year old native of Cedar Rapids, Iowa will hold the position of Assistant Professor of Physical Education.

Fitch's appointment was confirmed at an April 19 meeting of the Board of Regents. He succeeds John Kundla.

His warm reception by the media at a news conference held shortly after his arrival in the Twin Cities was especially gratifying to Athletic Director Marsh Ryman, who selected Fitch from a large field of candidates. Dr. Richard Donnelly, Physical Education Director, concurred in the choice.

The odds are with Fitch in reversing the downward trend in Minnesota's basketball fortunes. In one season as head basketball coach at Bowling Green University (the position he resigned to come to Minnesota), he lifted the ailing Falcons from the depths to the heights of the Mid-America Conference.

Fitch earned his B.S. in Physical Education in 1954 from Coe College at Cedar Rapids. He received his M.A. in Education from Creighton University of Omaha in 1958, where he served as head baseball coach and assistant basketball coach from 1956-58.

He was head basketball coach and assistant coach in all other collegiate sports at Coe from 1958-62.

In 1962 he was named head basketball coach at North Dakota University, where he distinguished himself for several years. His Sioux teams won NCAA league championships in 1965-66-67 after finishing second in 1963-64. They placed fourth in the 1965 NCAA small college division playoff and third in 1967, when they were rated second nationally in the final UPI poll and third in the AP poll.

In 1967 Fitch accepted appointment as head basketball coach at Bowling Green, which had marked a disappointing preceding season. His revitalized Falcons compiled a 10-2 record to win the conference title and enter the NCAA regional playoffs, in which they were a one point loser to Marquette University.

For this outstanding achievement the conference and sports writers honored him as Mid-American Conference and Ohio Coach of the Year for 1967-68.

Of Fitch's appointment, Ryman said "We believe the University of Minnesota is exceedingly fortunate in obtaining the services of Bill Fitch as head basketball coach. He is a proven winner; a man of high principles and character; a fine public speaker and exceptional recruiter. He has an impressive record of excellent public relations with the general public, student bodies and high school coaches.

Bill and his wife, Marge, have three children. The family will move to the Twin Cities upon conclusion of the school year in Bowling Green.

*Bill Fitch, new University head basketball coach, has an impressive record of wins.*

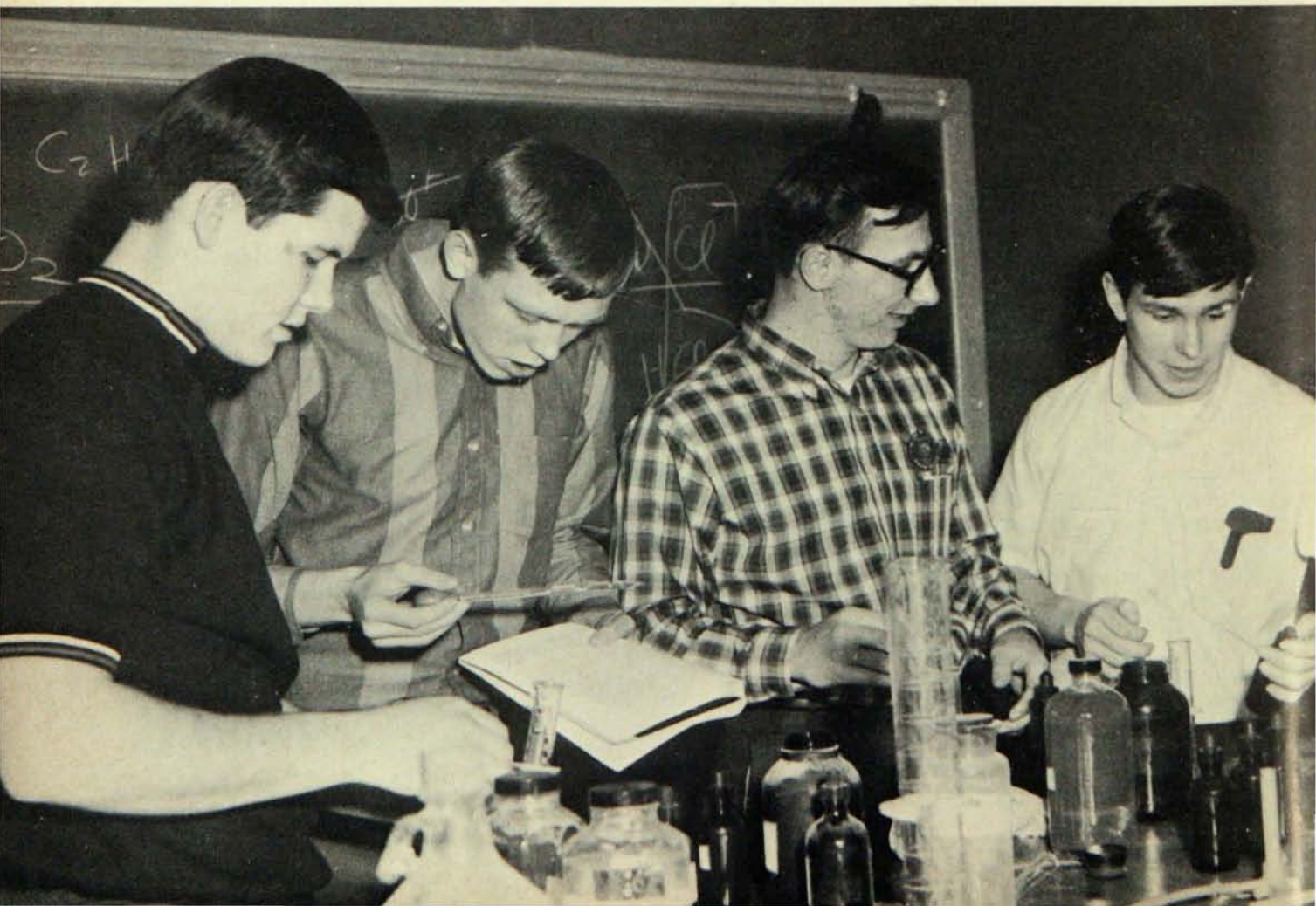




## Crookston: Serving the Sixties

Crookston was the site of the launching of something new and exciting in education in the fall of 1966 when the University of Minnesota opened the doors of the Technical Institute on the campus of the former Northwest School of Agriculture. The community was jubilant. Since the late fifties it had sought, through the efforts of the Northwest Educational Improvement Association, to obtain some

*An organic biochemistry class at Crookston.*





## *growth, bright prospects . . .*

type of higher education facility to supplant the agricultural high school which had served the area well since 1905 but which needed to be phased out because of technology demands.

But new colleges don't just "happen." In 1965 the Legislature, on recommendation of the Board of Regents, authorized the establishment of the school, a two-year technical college awarding the Associate degree. Only then did the real groundwork begin, for a college must, first of all, have students, someone to teach them, and facilities to house and instruct. Dr. Stanley Sahlstrom, director, arrived to take charge of this exacting task. With the enthusiastic assistance of several local staff members, a recruitment program all over Minnesota was conducted, the director himself concentrating on the selection of faculty and the important details of inception.

In late September the University of Minnesota Technical Institute was a reality. It had 187 students and 26 faculty members. There had been an extensive remodeling program to adapt the existing buildings for offices and classrooms. The library was tripled in size, and a new entrance to Kiehle auditorium constructed.

Courses offered were in the fields of agriculture and business, with background studies in general education. Of the new program O. Meredith Wilson, then president of the University, said: "We are not moving into an unknown world when we move toward this Technical Institute. This program has been aided by the experience of agricultural colleges both here in the United States and abroad. Technical education particularly aimed at agriculture and business has had fruitful life elsewhere, and we believe, with our understanding of land-grant institutions, that such a plan can be improved here in Minnesota."

Now in its second year, Tech's program has expanded to include a division of Food Service Management, a department that recently moved into its quarters in a new building. Agricultural courses include major programs in agri-business, ag technologies such as ag aviation and conservation, agricultural production, and ag engineering technologies. The Business Division offers preparation for careers in management, accounting, secretarial, and marketing. The number of classes offered each quarter has more than doubled, and the faculty now totals 50 men and women.

Concern for the individual is one of the tenets on which the University of Minnesota Technical Institute is based. Small classes, frequent individual counseling, and emphasis on a variety of extra-curricular activities which help to develop the total student are all a part of its program. The school also has a placement bureau to advise and train the future employee for job preparation and interviewing and to provide a liaison between the prospect and the employer.

The University of Minnesota Technical Institute employs 102 persons in faculty and civil service categories, most of whom live in Crookston. The total yearly payroll amounts to \$512,240. Student attendance during fall, winter, and spring quarters has averaged over 300.

Prospects for the future of the school are bright. The Legislature has already appropriated the money for a new dormitory, for a multi-purpose building, and an addition to the Animal Science building. Proposed plans call for three more dormitories in the complex. About 150 new students have already made application for admittance to the college in September. Seven more faculty members are being hired for next fall.



# THE UNIVERSITY



Smith



Wenberg



Cashman

## President Moos Makes Major Administrative Changes

The Board of Regents last month endorsed a series of changes in administrative organization of the University recommended to them by President Malcolm Moos.

According to President Moos the changes represent a realignment of certain functions and responsibilities of the University's central administration staff. "They are designed," he said, "to strengthen the University's capacity to respond effectively to the rapidly changing and growing educational needs of the state and nation."

The changes, which will become effective July 1, include the appointment of Donald K. Smith as Vice President for Administration; assignment to Vice President Stanley J. Wenberg of the central administrative responsibility for coordinating and developing the University's outstate campuses; appointment of Paul Cashman as Vice President for Student Affairs; and a change in the title of presidential assistant Elmer W. Learn to Director of Planning and Executive Assistant to the President.

President Moos told the Board of Regents that the new position of Vice President for Administration

was made necessary by the growing complexity of University operations.

"It is impossible," he said, "for the President alone to coordinate the varied responsibilities of the University's central administration while attempting at the same time to encourage the educational innovations demanded of the modern university. I shall look to Vice President Smith especially for coordinating administrative response to the instructional developments required if the University is to respond more fully to the educational needs of its students, and of the state."

Professor Smith now holds the position of Associate Vice President for Academic Administration, and chairs the All-University Council on Liberal Education, a committee of the Faculty Senate especially concerned with the improvement of undergraduate education throughout the University.

The assignment of a central administrative officer with specific responsibility for the development of the University's outstate campuses reflects the growing recogni-

tion of the University as a multi-campus institution.

President Moos commented that "the University is in a very real sense a system of colleges and campuses. Recognition of this fact has caused other states, such as Wisconsin, New York and California, to establish an administrative structure for the University system separate from the central administrative units on individual campuses. This elaborate structure is not indicated for the University of Minnesota, but it is necessary to strengthen communication and administrative response to the needs of outstate campuses."

The President stressed Vice President Wenberg's new assignment was in no way a move to lessen the autonomy of the Duluth and Morris campuses, but is intended to aid their development by establishing a strong, direct and continuing liaison with the University's central administration.

The position of Vice President for Student Affairs was created to free Vice President Wenberg for his new responsibilities and to provide greater central concern for student needs.

Vice President Cashman's new office will assume responsibility for the many University divisions most directly involved in student affairs.





Learn

"The healthy trend toward greater student involvement in all aspects of University life makes it mandatory that we have a central officer who can devote his full attention to student concerns," President Moos said. "Dr. Cashman's record as a professor, and more recently as Assistant Vice President for Educational Relationships and Development, clearly demonstrates his concern and capacity for creative development of student affairs in the University in relation to our educational purposes."

Professor Learn's new title is intended to reflect the growing importance of planning in all phases of University life. "It is essential that we continue to strengthen Dr. Learn's office as it seeks to coordinate the University's academic and physical planning, and to enlarge cooperative planning between the University and the surrounding communities and institutions," President Moos emphasized.

"Because planning is critical to the fulfillment of my responsibilities as president, I consider it important that the director of this office have continuing and direct ties to my office," he added.

President Moos told the Regents that he considered the administrative changes being proposed as a minimal realignment needed to recognize the increasing complexity of the University.

"Most universities of our size," he observed, "have a much more

elaborate staff of central administrative officers directly responsible to the president than will be provided by our arrangements even after these changes become effective. I hope to keep our central staff at a minimum level needed to provide effective administration, but I want to be certain that the creativity and imagination of our faculty are effectively supported."

### **Purdue Director Named to Succeed James S. Lombard**

Ross D. Smith, director of convocations and lectures at Purdue University and executive director of the Purdue University Theatre and the Purdue Professional Theatre, has been named as a future successor to Professor James S. Lombard as director of concerts and lectures at the University.

Professor Lombard will retire June 30, 1969.

Smith was appointed last month by the Board of Regents as professor of speech, communication and theatre arts and consultant on cultural affairs for the academic year 1968-69. He will join the faculty in September.

Smith is expected to assume the position of director of concerts and lectures in July, 1969. His appointment is in the office of the University Vice President for Academic Affairs.

During the coming year he will work with Lombard in the concerts and lectures department and may teach in the department of speech, communication and theatre arts.

"Dr. Smith is a distinguished figure in the concerts and lectures field with a strong background in music, theatre and the other arts. He will be a welcome addition to the University community," said Dean E. W. Ziebarth of the College of Liberal Arts.

Ziebarth headed the committee which conducted a two-year search for a successor to Lombard, who next year will be celebrating his 25th anniversary as head of concerts and lectures at the University.

### **Mortar Board Banquet May 24**

The annual banquet honoring new initiates into Mortar Board will be held at 6:30 p.m. May 24 at the Minnesota Alumni Club, Sheraton-Ritz Hotel, Minneapolis.

Dr. Charles Nolte of the University's Department of Speech and Theater Arts will speak on "The Modern Theater."

Mortar Board is a senior women's honorary society. Its members are chosen for outstanding scholarship, leadership and service to the University.

Tickets to the event, which is open to all Mortar Board members, are \$4.50.

Reservations should be made with Mrs. Fred Burg, 699-7039.

Smith, 52, has an extensive background in both theatre and music. He has been a member of the Purdue faculty since 1942 and a director of the Purdue Theatre since 1947. From 1951 to 1962 he managed the Metropolitan Opera Company's appearances at Purdue.

From 1940 to 1942, Smith was an instructor on the St. Paul campus of the University. A native of Mason City, Iowa, he earned a bachelor's degree in English literature at the University of Iowa, a master's degree in theatre at the University, and his doctor of philosophy degree in theatre at the University of Utah.

He is a charter member of the Association of College and University Concert Managers, served as its vice president from 1961-63 and was a member of its board from 1964-67. He is on the board of the National Performing Arts Foundation and a member of the American Educational Theatre Association.

He was awarded a Fulbright Travel Grant in 1963 for the study of theatre training curricula in the professional training schools in France and England.

Smith directed the first American company to participate in the World Festival of University Theatres in France in 1965.



# The Crisis in Our Colleges

by Stanley J. Wenberg

Vice President, University of Minnesota

In this issue of the MINNESOTA ALUMNI NEWS you will find a special report on the financial problems of higher education across the nation. That report describes an overall problem of critical importance and one of which all alumni of the University of Minnesota ought to be aware.

The truth is that the University of Minnesota, despite increasingly generous support by the Minnesota State Legislature, and a far greater range of gift and grant support, faces an increasingly serious financial situation in the months and years ahead. This situation deserves the fullest possible understanding of our alumni.

Let me briefly describe some pressures that place a more difficult burden upon your University. Four loom more significantly than others:

1. *The shift in our student population.* As you know, the University has strongly supported the growth of the junior colleges especially – but of all other types of higher education in the State, also – as we move toward a higher percentage of upper class, professional and graduate students in our own student population. This change in the “mix” is essential to the mission of the University, and it is now coming about. Obviously, larger numbers of faculty will be needed for the same number of students where professional and graduate programs are concerned. Unfortunately, the old student-teacher ratios are still used for budgeting purposes at the State level. We must seek a change in this approach to funding at the next session of the Legislature.
2. *The explosion in knowledge and increased sophistication of the tools of instruction and research.* In recent years, new knowledge in agriculture, technology, medicine, and virtually every other area of learning has accelerated at such a rapid rate that new programs and curricula are continually being developed. Such internal developments are essential if we are to keep pace with the demands of our society. Such equipment as high speed computers and language laboratories have developed an entirely new dimension of instructional cost. As in the past, we have tried to fund such programs by diverting some of the money appropriated to us on the basis of our enrollments, and by trying to

generate other monies from other public and private sources. As the number of new programs has increased, and the cost of equipment sky-rockets, it has become increasingly difficult – in many instances, impossible – to fund them in this manner.

3. *Loss of federal funds.* In recent years, the University of Minnesota has depended heavily upon federal assistance in certain areas of research, in support of facilities, and many other areas as well. Approximately one-third of the total University budget has been coming from the Federal Government. Now, as you know, those federal funds have been seriously reduced. The reductions were made suddenly which has made adjustment especially difficult. Furthermore, it appears that we face a much longer period in which such funds will be uncertain and, indeed, unreliable as a basis for any sound planning. There is desperate need for the Federal Government to stabilize its role in support for higher education.
4. *Demand for new services.* As knowledge has become relevant to community needs in new ways, our communities and public agencies throughout the State have requested new services from the University. We have tried to generate funds to serve those needs from within our present resources, but the demand has grown so fast that we can no longer program new services on this basis.

These special financial problems, added together, illustrate why the University of Minnesota faces a difficult period ahead. We start with a good measure of support from the Legislature. We have excellent relationships with the Federal Government and with the Congress. Your University has enjoyed the support and confidence of thousands of Minnesota citizens and University alumni. We have an able and dedicated faculty. We have an outstanding student body. Yet we are facing very great difficulties.

In a time when higher education has never been more significant to the individual citizen, and to the commonweal as well, we earnestly hope our alumni will mobilize a new and increasing measure of support for their University. I urge you to read the special insert in this issue.



# The Plain Fact Is...

... our colleges and  
universities “are facing  
what might easily  
become a crisis”

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**O**UR COLLEGES AND UNIVERSITIES, over the last 20 years, have experienced an expansion that is without precedent—in buildings and in budgets, in students and in professors, in reputation and in rewards—in power and pride and in deserved prestige. As we try to tell our countrymen that we are faced with imminent bankruptcy, we confront the painful fact that in the eyes of the American people—and I think also in the eyes of disinterested observers abroad—we are a triumphant success. The observers seem to believe—and I believe myself—that the American campus ranks with the American corporation among the handful of first-class contributions which our civilization has made to the annals of human institutions. We come before the country to plead financial emergency at a time when our public standing has never been higher. It is at the least an unhappy accident of timing.

—MCGEORGE BUNDY  
*President, The Ford Foundation*

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**A** STATE-SUPPORTED UNIVERSITY in the Midwest makes a sad announcement: With more well-qualified applicants for its freshman class than ever before, the university must tighten its entrance requirements. Qualified though the kids are, the university must turn many of them away.

▶ A private college in New England raises its tuition fee for the seventh time since World War II. In doing so, it admits ruefully: "Many of the best high-school graduates can't afford to come here, any more."

▶ A state college network in the West, long regarded as one of the nation's finest, cannot offer its students the usual range of instruction this year. Despite intensive recruiting, more than 1,000 openings on the faculty were unfilled at the start of the academic year.

▶ A church-related college in the South, whose denomination's leaders believe in strict separation of church and state, severs its church ties in order to seek money from the government. The college must have such money, say its administrators—or it will die.

Outwardly, America's colleges and universities appear more affluent than at any time in the past. In the aggregate they have more money, more students, more buildings, better-paid faculties, than ever before in their history.

Yet many are on the edge of deep trouble.

"The plain fact," in the words of the president of Columbia University, "is that we are facing what might easily become a crisis in the financing of American higher education, and the sooner we know about it, the better off we will be."

**T**HE TROUBLE is not limited to a few institutions. Nor does it affect only one or two types of institution. Large universities, small colleges; state-supported and privately supported: the problem faces them all.

Before preparing this report, the editors asked more than 500 college and university presidents to tell us—off the record, if they preferred—just how they viewed the future of their institutions. With rare exceptions, the presidents agreed on this assessment: *That the money is not now in sight to meet the rising costs of higher education . . . to serve the growing numbers of bright, qualified students . . . and to pay for the myriad activities that Americans now demand of their colleges and universities.*

Important programs and necessary new buildings are



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ALL OF US are hard-put to see where we are going to get the funds to meet the educational demands of the coming decade.

—A university president

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being deferred for lack of money, the presidents said. Many admitted to budget-tightening measures reminiscent of those taken in days of the Great Depression.

Is this new? Haven't the colleges and universities always needed money? Is there something different about the situation today?

The answer is "Yes"—to all three questions.

The president of a large state university gave us this view of the over-all situation, at both the publicly and the privately supported institutions of higher education:

"A good many institutions of higher learning are operating at a deficit," he said. "First, the private colleges and universities: they are eating into their endowments in order to meet their expenses. Second, the public institutions. It is not legal to spend beyond our means, but here we have another kind of deficit: a deficit in quality, which will be extremely difficult to remedy even when adequate funding becomes available."

Other presidents' comments were equally revealing:

► *From a university in the Ivy League:* "Independent national universities face an uncertain future which threatens to blunt their thrust, curb their leadership, and jeopardize their independence. Every one that I know about is facing a deficit in its operating budget, this year or next. And all of us are hard-put to see where we are going to get the funds to meet the educational demands of the coming decade."

► *From a municipal college in the Midwest:* "The best word to describe our situation is 'desperate.' We are operating at a deficit of about 20 per cent of our total expenditure."

► *From a private liberal arts college in Missouri:* "Only by increasing our tuition charges are we keeping our heads above water. Expenditures are galloping to such a degree that I don't know how we will make out in the future."

► *From a church-related university on the West Coast:* "We face very serious problems. Even though our tuition is below-average, we have already priced ourselves out of part of our market. We have gone deeply into debt for dormitories. Our church support is declining. At times, the outlook is grim."

► *From a state university in the Big Ten:* "The budget for our operations must be considered tight. It is less than we need to meet the demands upon the university for teaching, research, and public service."

► *From a small liberal arts college in Ohio:* "We are

on a hand-to-mouth, 'kitchen' economy. Our ten-year projections indicate that we can maintain our quality only by doubling in size."

► *From a small college in the Northeast:* "For the first time in its 150-year history, our college has a planned deficit. We are holding our heads above water at the moment—but, in terms of quality education, this cannot long continue without additional means of support."

► *From a state college in California:* "We are not permitted to operate at a deficit. The funding of our budget at a level considerably below that proposed by the trustees has made it difficult for us to recruit staff members and has forced us to defer very-much-needed improvements in our existing activities."

► *From a women's college in the South:* "For the coming year, our budget is the tightest we have had in my fifteen years as president."

WHAT'S GONE WRONG?

W Talk of the sort quoted above may seem strange, as one looks at the unparalleled growth of America's colleges and universities during the past decade:

► Hardly a campus in the land does not have a brand-new building or one under construction. Colleges and universities are spending more than \$2 billion a year for capital expansion.

► Faculty salaries have nearly doubled in the past decade. (But in some regions they are still woefully low.)

► Private, voluntary support to colleges and universities has more than tripled since 1958. Higher education's share of the philanthropic dollar has risen from 11 per cent to 17 per cent.

► State tax funds appropriated for higher education have increased 44 per cent in just two years, to a 1967-68 total of nearly \$4.4 billion. This is 214 per cent more than the sum appropriated eight years ago.

► Endowment funds have more than doubled over the past decade. They're now estimated to be about \$12 billion, at market value.

► Federal funds going to institutions of higher education have more than doubled in four years.

► More than 300 new colleges and universities have been founded since 1945.

► All in all, the total expenditure this year for U.S. higher education is some \$18 billion—more than three times as much as in 1955.



Moreover, America's colleges and universities have absorbed the tidal wave of students that was supposed to have swamped them by now. They have managed to fulfill their teaching and research functions and to undertake a variety of new public-service programs—despite the ominous predictions of faculty shortages heard ten or fifteen years ago. Says one foundation official:

"The system is bigger, stronger, and more productive than it has ever been, than any system of higher education in the world."

Why, then, the growing concern?

Re-examine the progress of the past ten years, and this fact becomes apparent: The progress was great—but it did not deal with the basic flaws in higher education's financial situation. Rather, it made the whole enterprise bigger, more sophisticated, and more expensive.

Voluntary contributions grew—but the complexity and costliness of the nation's colleges and universities grew faster.

Endowment funds grew—but the need for the income from them grew faster.

State appropriations grew—but the need grew faster.

Faculty salaries were rising. New courses were needed, due to the unprecedented "knowledge explosion." More costly apparatus was required, as scientific progress grew more complex. Enrollments burgeoned—and students stayed on for more advanced (and more expensive) training at higher levels.

And, for most of the nation's 2,300 colleges and universities, an old problem remained—and was intensified, as the costs of education rose: gifts, endowment, and government funds continued to go, disproportionately, to a relative handful of institutions. Some 36 per cent of all voluntary contributions, for example, went to just 55 major universities. Some 90 per cent of all endowment funds were owned by fewer than 5 per cent of the institutions. In 1966, the most recent year reported, some 70 per cent of the federal government's funds for higher education went to 100 institutions.

McGeorge Bundy, the president of the Ford Foundation, puts it this way:

"Great gains have been made; the academic profession has reached a wholly new level of economic strength, and the instruments of excellence—the libraries and



*Drawings by Peter Hooven*



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**E**ACH NEW ATTEMPT at a massive solution has left the trustees and presidents just where they started.

—A foundation president

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laboratories—are stronger than ever. But the university that pauses to look back will quickly fall behind in the endless race to the future.”

Mr. Bundy says further:

“The greatest general problem of higher education is money . . . . The multiplying needs of the nation’s colleges and universities force a recognition that each new attempt at a massive solution has left the trustees and presidents just where they started: in very great need.”

**T**HE FINANCIAL PROBLEMS of higher education are unlike those, say, of industry. Colleges and universities do not operate like General Motors. On the contrary, they sell their two primary services—teaching and research—at a loss.

It is safe to say (although details may differ from institution to institution) that the American college or university student pays only a fraction of the cost of his education.

This cost varies with the level of education and with the educational practices of the institution he attends. Undergraduate education, for instance, costs less than graduate education—which in turn may cost less than medical education. And the cost of educating a student in the sciences is greater than in the humanities. Whatever the variations, however, the student’s tuition and fees pay only a portion of the bill.

“As private enterprises,” says one president, “we don’t seem to be doing so well. We lose money every time we take in another student.”

Of course, neither he nor his colleagues on other campuses would have it otherwise. Nor, it seems clear, would most of the American people.

But just as student instruction is provided at a substantial reduction from the actual cost, so is the research that the nation’s universities perform on a vast scale for the federal government. On this particular below-cost service, as contrasted with that involving the provision of education to their students, many colleges and universities are considerably less than enthusiastic.

In brief: The federal government rarely pays the full cost of the research it sponsors. Most of the money goes for *direct costs* (compensation for faculty time, equipment, computer use, etc.) Some of it goes for *indirect costs* (such “overhead” costs of the institution as payroll departments, libraries, etc.). Government policy stipulates that the institutions receiving federal research grants





must share in the cost of the research by contributing, in some fashion, a percentage of the total amount of the grant.

University presidents have insisted for many years that the government should pay the full cost of the research it sponsors. Under the present system of cost-sharing, they point out, it actually costs their institutions money to conduct federally sponsored research. This has been one of the most controversial issues in the partnership between higher education and the federal government, and it continues to be so.

In commercial terms, then, colleges and universities sell their products at a loss. If they are to avoid going bankrupt, they must make up—from other sources—the difference between the income they receive for their services and the money they spend to provide them.

With costs spiraling upward, that task becomes ever more formidable.

**H**ERE ARE SOME of the harsh facts: Operating expenditures for higher education more than tripled during the past decade—from about \$4 billion in 1956 to \$12.7 billion last year. By 1970, if government projections are correct, colleges and universities will be spending over \$18 billion for their current operations, plus another \$2 billion or \$3 billion for capital expansion.

Why such steep increases in expenditures? There are several reasons:

▶ Student enrollment is now close to 7 million—twice what it was in 1960.

▶ The rapid accumulation of new knowledge and a resulting trend toward specialization have led to a broadening of the curricula, a sharp increase in graduate study, a need for sophisticated new equipment, and increased library acquisitions. All are very costly.

▶ An unprecedented growth in faculty salaries—long overdue—has raised instructional costs at most institutions. (Faculty salaries account for roughly half of the educational expenses of the average institution of higher learning.)

▶ About 20 per cent of the financial “growth” during the past decade is accounted for by inflation.

Not only has the over-all cost of higher education increased markedly, but the *cost per student* has risen steadily, despite increases in enrollment which might, in any other “industry,” be expected to lower the unit cost.

Colleges and universities apparently have not improved their productivity at the same pace as the economy generally. A recent study of the financial trends in three private universities illustrates this. Between 1905 and 1966, the educational cost per student at the three universities, viewed compositely, increased 20-fold, against an economy-wide increase of three- to four-fold. In each of the three periods of peace, direct costs per student increased about 8 per cent, against a 2 per cent annual increase in the economy-wide index.



Some observers conclude from this that higher education must be made more efficient—that ways must be found to educate more students with fewer faculty and staff members. Some institutions have moved in this direction by adopting a year-round calendar of operations, permitting them to make maximum use of the faculty and physical plant. Instructional devices, programmed learning, closed-circuit television, and other technological systems are being employed to increase productivity and to gain economies through larger classes.

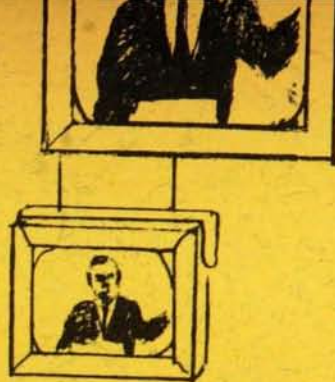
The problem, however, is to increase efficiency without jeopardizing the special character of higher education. Scholars are quick to point out that management techniques and business practices cannot be applied easily to colleges and universities. They observe, for example, that on strict cost-accounting principles, a college could not justify its library. A physics professor, complaining about large classes, remarks: “When you get a hundred kids in a classroom, that’s not education; that’s show business.”

The college and university presidents whom we surveyed in the preparation of this report generally believe their institutions are making every dollar work. There is room for improvement, they acknowledge. But few feel the financial problems of higher education can be significantly reduced through more efficient management.

**O**NE THING seems fairly certain: The costs of higher education will continue to rise. To meet their projected expenses, colleges and universities will need to increase their annual operating income by more than \$4 billion during the four-year period between 1966 and 1970. They must find another \$8 billion or \$10 billion for capital outlays.

Consider what this might mean for a typical private





In publicly supported colleges and universities, the outlook is no brighter, although the gloom is of a different variety. Says the report of a study by two professors at the University of Wisconsin:

"Public institutions of higher education in the United States are now operating at a quality deficit of more than a billion dollars a year. In addition, despite heavy construction schedules, they have accumulated a major capital lag."

The deficit cited by the Wisconsin professors is a computation of the cost of bringing the public institutions' expenditures per student to a level comparable with that at the private institutions. With the enrollment growth expected by 1975, the professors calculate, the "quality deficit" in public higher education will reach \$2.5 billion.

The problem is caused, in large part, by the tremendous enrollment increases in public colleges and universities. The institutions' resources, says the Wisconsin study, "may not prove equal to the task."

Moreover, there are indications that public institutions may be nearing the limit of expansion, unless they receive a massive infusion of new funds. One of every seven public universities rejected qualified applicants from their own states last fall; two of every seven rejected qualified applicants from other states. One of every ten raised admissions standards for in-state students; one in six raised standards for out-of-state students.

university. A recent report presented this hypothetical case, based on actual projections of university expenditures and income:

The institution's budget is now in balance. Its educational and general expenditures total \$24.5 million a year.

Assume that the university's expenditures per student will continue to grow at the rate of the past ten years—7.5 per cent annually. Assume, too, that the university's enrollment will continue to grow at its rate of the past ten years—3.4 per cent annually. Ten years hence, the institution's educational and general expenses would total \$70.7 million.

At best, continues the analysis, tuition payments in the next ten years will grow at a rate of 6 per cent a year; at worst, at a rate of 4 per cent—compared with 9 per cent over the *past* ten years. Endowment income will grow at a rate of 3.5 to 5 per cent, compared with 7.7 per cent over the past decade. Gifts and grants will grow at a rate of 4.5 to 6 per cent, compared with 6.5 per cent over the past decade.

"If the income from private sources grew at the *higher* rates projected," says the analysis, "it would increase from \$24.5 million to \$50.9 million—leaving a deficit of \$19.8 million, ten years hence. If its income from private sources grew at the *lower* rates projected, it would have increased to only \$43 million—leaving a shortage of \$27.8 million, ten years hence."

**W**ILL THE FUNDS be found to meet the projected cost increases of higher education? Colleges and universities have traditionally received their operating income from three sources: *from the students*, in the form of tuition and fees; *from the state*, in the form of legislative appropriations; and *from individuals, foundations, and corporations*, in the form of gifts. (Money from the federal government for operating expenses is still more of a hope than a reality.)

Can these traditional sources of funds continue to meet the need? The question is much on the minds of the nation's college and university presidents.

► **Tuition and fees:** They have been rising—and are likely to rise more. A number of private "prestige" institutions have passed the \$2,000 mark. Public institutions are under mounting pressure to raise tuition and fees, and their student charges have been rising at a faster rate than those in private institutions.

The problem of student charges is one of the most controversial issues in higher education today. Some feel that the student, as the direct beneficiary of an education, should pay most or all of its real costs. Others disagree emphatically: since society as a whole is the ultimate beneficiary, they argue, every student should have the right to an education, whether he can afford it or not.

The leaders of publicly supported colleges and universities are almost unanimous on this point: that higher tuitions and fees will erode the premise of equal oppor-



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**T**UITION: We are reaching a point of diminishing returns. —*A college president*

It's like buying a second home. —*A parent*

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tunity on which public higher education is based. They would like to see the present trend reversed—toward free, or at least lower-cost, higher education.

Leaders of private institutions find the rising tuitions equally disturbing. Heavily dependent upon the income they receive from students, many such institutions find that raising their tuition is inescapable, as costs rise. Scores of presidents surveyed for this report, however, said that mounting tuition costs are "pricing us out of the market." Said one: "As our tuition rises beyond the reach of a larger and larger segment of the college-age population, we find it more and more difficult to attract our quota of students. We are reaching a point of diminishing returns."

Parents and students also are worried. Said one father who has been financing a college education for three daughters: "It's like buying a second home."

Stanford Professor Roger A. Freeman says it isn't really that bad. In his book, *Crisis in College Finance?*, he points out that when tuition increases have been adjusted to the shrinking value of the dollar or are related to rising levels of income, the cost to the student actually declined between 1941 and 1961. But this is small consolation to a man with an annual salary of \$15,000 and three daughters in college.

Colleges and universities will be under increasing pressure to raise their rates still higher, but if they do, they will run the risk of pricing themselves beyond the means of more and more students. Indeed, the evidence is strong that resistance to high tuition is growing, even in relatively well-to-do families. The College Scholarship Service, an arm of the College Entrance Examination Board, reported recently that some middle- and upper-income parents have been "substituting relatively low-cost institutions" because of the rising prices at some of the nation's colleges and universities.

The presidents of such institutions have nightmares over such trends. One of them, the head of a private college in Minnesota, told us:

"We are so dependent upon tuition for approximately 50 per cent of our operating expenses that if 40 fewer students come in September than we expect, we could have a budgetary deficit this year of \$50,000 or more."

► **State appropriations:** The 50 states have appropriated nearly \$4.4 billion for their colleges and universities this year—a figure that includes neither the \$1–\$2 billion spent by public institutions for capital expansion, nor the appropriations of local governments, which account

for about 10 per cent of all public appropriations for the operating expenses of higher education.

The record set by the states is remarkable—one that many observers would have declared impossible, as recently as eight years ago. In those eight years, the states have increased their appropriations for higher education by an incredible 214 per cent.

Can the states sustain this growth in their support of higher education? Will they be willing to do so?

The more pessimistic observers believe that the states can't and won't, without a drastic overhaul in the tax structures on which state financing is based. The most productive tax sources, such observers say, have been pre-empted by the federal government. They also believe that more and more state funds will be used, in the future, to meet increasing demands for other services.

Optimists, on the other hand, are convinced the states are far from reaching the upper limits of their ability to raise revenue. Tax reforms, they say, will enable states to increase their annual budgets sufficiently to meet higher education's needs.

The debate is theoretical. As a staff report to the Advisory Commission on Intergovernmental Relations concluded: "The appraisal of a state's fiscal capacity is a political decision [that] it alone can make. It is not a researchable problem."

Ultimately, in short, the decision rests with the taxpayer.

► **Voluntary private gifts:** Gifts are vital to higher education.

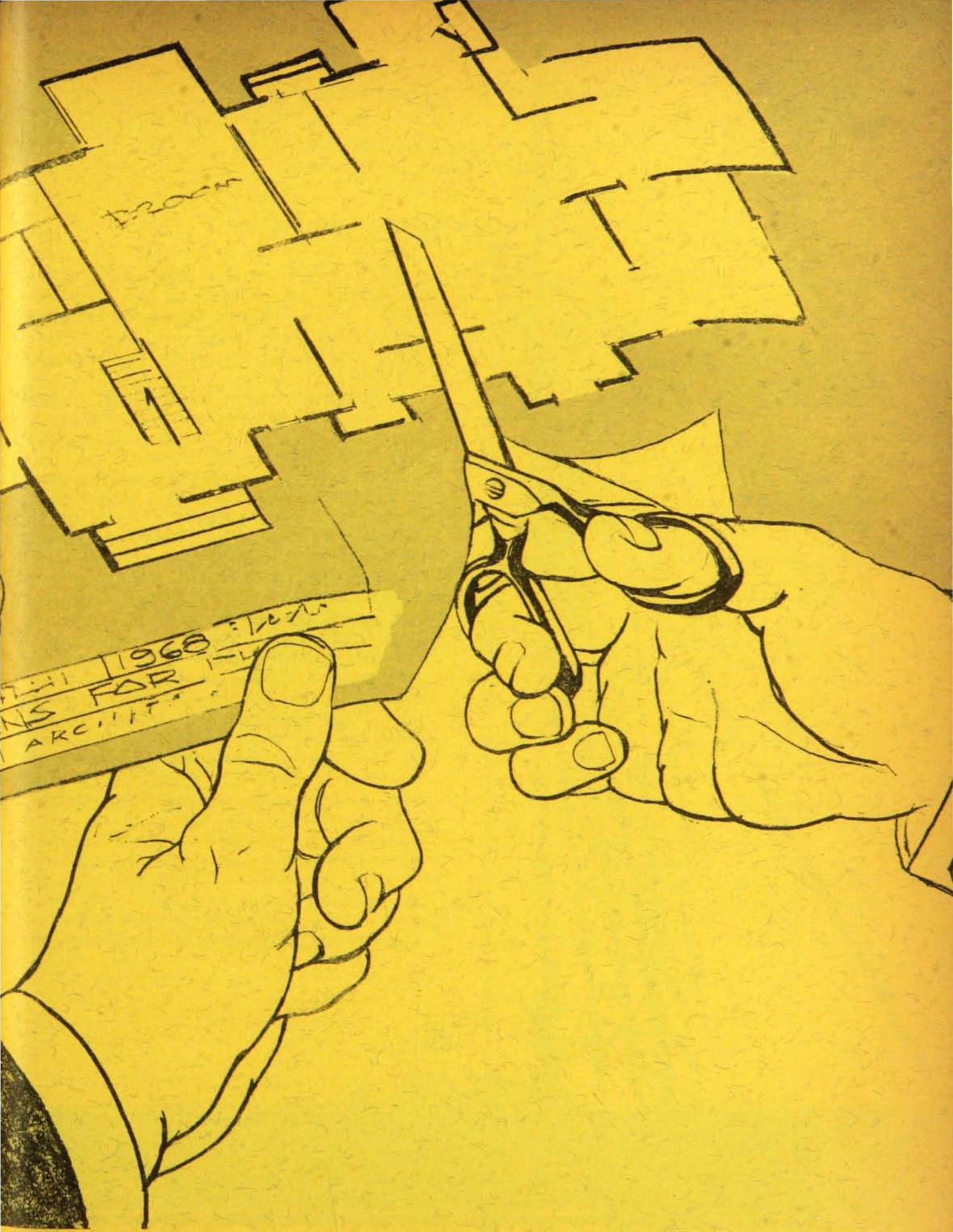
In private colleges and universities, they are part of the lifeblood. Such institutions commonly budget a deficit, and then pray that it will be met by private gifts.

In public institutions, private gifts supplement state appropriations. They provide what is often called "a margin for excellence." Many public institutions use such funds to raise faculty salaries above the levels paid for by the state, and are thus able to compete for top scholars. A number of institutions depend upon private gifts for student facilities that the state does not provide.

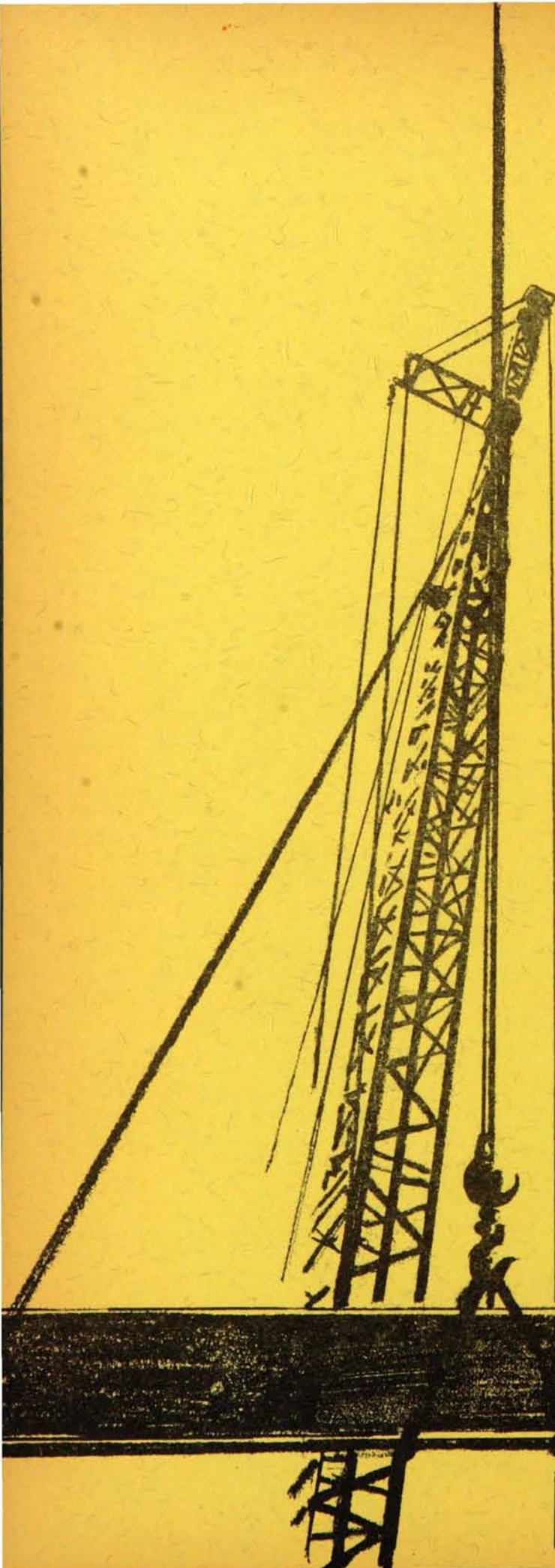
Will private giving grow fast enough to meet the growing need? As with state appropriations, opinions vary.

John J. Schwartz, executive director of the American Association of Fund-Raising Counsel, feels there is a great untapped reservoir. At present, for example, only one out of every four alumni and alumnae contributes to higher education. And, while American business corporations gave an estimated \$300 million to education









in 1965-66, this was only about 0.37 per cent of their net income before taxes. On the average, companies contribute only about 1.10 per cent of net income before taxes to all causes—well below the 5 per cent allowed by the Federal government. Certainly there is room for expansion.

(Colleges and universities are working overtime to tap this reservoir. Mr. Schwartz's association alone lists 117 colleges and universities that are now campaigning to raise a combined total of \$4 billion.)

But others are not so certain that expansion in private giving will indeed take place. The 46th annual survey by the John Price Jones Company, a firm of fund-raising counselors, sampled 50 colleges and universities and found a decline in voluntary giving of 8.7 per cent in 12 months. The Council for Financial Aid to Education and the American Alumni Council calculate that voluntary support for higher education in 1965-66 declined by some 1.2 per cent in the same period.

Refining these figures gives them more meaning. The major private universities, for example, received about 36 per cent of the \$1.2 billion given to higher education—a decrease from the previous year. Private liberal arts colleges also fell behind: coeducational colleges dropped 10 per cent, men's colleges dropped 16.2 per cent, and women's colleges dropped 12.6 per cent. State institutions, on the other hand, increased their private support by 23.8 per cent.

The record of some cohesive groups of colleges and universities is also revealing. Voluntary support of eight Ivy League institutions declined 27.8 per cent, for a total loss of \$61 million. The Seven College Conference, a group of women's colleges, reported a drop of 41 per cent. The Associated Colleges of the Midwest dropped about

5.5 per cent. The Council of Southern Universities declined 6.2 per cent. Fifty-five major private universities received 7.7 per cent less from gifts.

Four groups gained. The state universities and colleges received 20.5 per cent more in private gifts in 1965-66 than in the previous year. Fourteen technological institutions gained 10.8 per cent. Members of the Great Lakes College Association gained 5.6 per cent. And Western Conference universities, plus the University of Chicago, gained 34.5 per cent. (Within each such group, of course, individual colleges may have gained or lost differently from the group as a whole.)

The biggest drop in voluntary contributions came in foundation grants. Although this may have been due, in part, to the fact that there had been some unusually large grants the previous year, it may also have been a foretaste of things to come. Many of those who observe foundations closely think such grants will be harder and harder for colleges and universities to come by, in years to come.

**F**EARING that the traditional sources of revenue may not yield the necessary funds, college and university presidents are looking more and more to Washington for the solution to their financial problems.

The president of a large state university in the South, whose views are typical of many, told us: "Increased federal support is essential to the fiscal stability of the colleges and universities of the land. And such aid is a proper federal expenditure."

Most of his colleagues agreed—some reluctantly. Said the president of a college in Iowa: "I don't like it . . . but it may be inevitable." Another remarked: "On the ques-

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**O**N THE QUESTION OF FEDERAL AID, everybody seems to be running to the same side of the boat.

—A college president

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tion of federal aid, everybody seems to be running to the same side of the boat."

More federal aid is almost certain to come. The question is, When? And in what form?

Realism compels this answer: In the near future, the federal government is unlikely to provide substantial support for the operating expenses of the country's colleges and universities.

The war in Vietnam is one reason. Painful effects of war-prompted economies have already been felt on the campuses. The effective federal funding of research per faculty member is declining. Construction grants are becoming scarcer. Fellowship programs either have been reduced or have merely held the line.

Indeed, the changes in the flow of federal money to the campuses may be the major event that has brought higher education's financial problems to their present head.

Would things be different in a peacetime economy? Many college and university administrators think so. They already are planning for the day when the Vietnam war ends and when, the thinking goes, huge sums of federal money will be available for higher education. It is no secret that some government officials are operating on the same assumption and are designing new programs of support for higher education, to be put into effect when the war ends.

Others are not so certain the postwar money flow is that inevitable. One of the doubters is Clark Kerr, former president of the University of California and a man with considerable first-hand knowledge of the relationship between higher education and the federal government. Mr. Kerr is inclined to believe that the colleges and universities will have to fight for their place on a national priority list that will be crammed with a number of other pressing





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**C**OLLEGES AND UNIVERSITIES are tough. They have survived countless cataclysms and crises, and one way or another they will endure.

—A college president

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problems: air and water pollution, civil rights, and the plight of the nation's cities, to name but a few.

One thing seems clear: The pattern of federal aid must change dramatically, if it is to help solve the financial problems of U.S. higher education. Directly or indirectly, more federal dollars must be applied to meeting the increasing costs of *operating* the colleges and universities, even as the government continues its support of students, of building programs, and of research.

**I**N SEARCHING for a way out of their financial difficulties, colleges and universities face the hazard that their individual interests may conflict. Some form of competition (since the institutions are many and the sources of dollars few) is inevitable and healthy. But one form of competition is potentially dangerous and destructive and, in the view of impartial supporters of all institutions of higher education, must be avoided at all costs.

This is a conflict between private and public colleges and universities.

In simpler times, there was little cause for friction. Public institutions received their funds from the states. Private institutions received *their* funds from private sources.

No longer. All along the line, and with increasing frequency, both types of institution are seeking both public and private support—often from the same sources:

▶ **The state treasuries:** More and more private institutions are suggesting that some form of state aid is not only necessary but appropriate. A number of states have already enacted programs of aid to students attending private institutions. Some 40 per cent of the state appropriation for higher education in Pennsylvania now goes to private institutions.

▶ **The private philanthropists:** More and more public institutions are seeking gifts from individuals, foundations, and corporations, to supplement the funds they receive from the state. As noted earlier in this report, their efforts are meeting with growing success.

▶ **The federal government:** Both public and private colleges and universities receive funds from Washington. But the different types of institution sometimes disagree on the fundamentals of distributing it.

Should the government help pay the operating costs of colleges and universities by making grants directly to the institutions—perhaps through a formula based on enroll-

ments? The heads of many public institutions are inclined to think so. The heads of many low-enrollment, high-tuition private institutions, by contrast, tend to favor programs that operate indirectly—perhaps by giving enough money to the students themselves, to enable them to pay for an education at whatever institutions they might choose.

Similarly, the strongest opposition to long-term, federally underwritten student-loan plans—some envisioning a payback period extending over most of one's lifetime—comes from public institutions, while some private-college and university leaders find, in such plans, a hope that their institutions might be able to charge "full-cost" tuition rates without barring students whose families can't afford to pay.

In such frictional situations, involving not only billions of dollars but also some very deep-seated convictions about the country's educational philosophy, the chances that destructive conflicts might develop are obviously great. If such conflicts were to grow, they could only sap the energies of all who engage in them.

**I**F THERE IS INDEED A CRISIS building in American higher education, it is not solely a problem of meeting the minimum needs of our colleges and universities in the years ahead. Nor, for most, is it a question of survive or perish; "colleges and universities are tough," as one president put it; "they have survived countless cataclysms and crises, and one way or another they will endure."

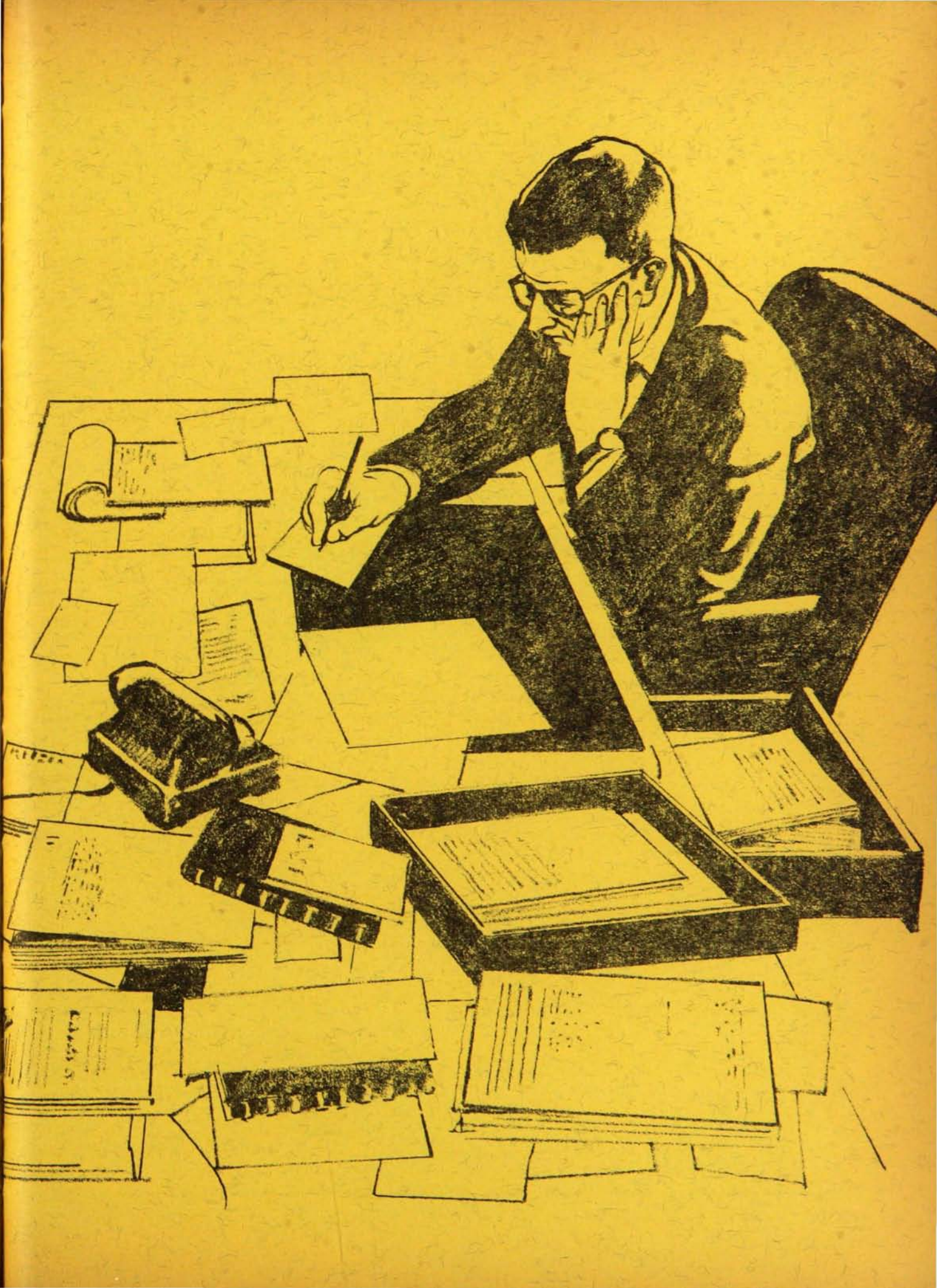
The real crisis will be finding the means of providing the quality, the innovation, the pioneering that the nation needs, if its system of higher education is to meet the demands of the morrow.

Not only must America's colleges and universities serve millions more students in the years ahead; they must also equip these young people to live in a world that is changing with incredible swiftness and complexity. At the same time, they must carry on the basic research on which the nation's scientific and technological advancement rests. And they must be ever-ready to help meet the immediate and long-range needs of society; ever-responsive to society's demands.

At present, the questions outnumber the answers.

▶ How can the United States make sure that its colleges and universities not only will accomplish the minimum task but will, in the words of one corporate leader,







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NOTHING IS MORE IMPORTANT than the critical and knowledgeable interest of our alumni. It cannot possibly be measured in merely financial terms.  
—A university president

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provide "an educational system adequate to enable us to live in the complex environment of this century?"

▶ Do we really want to preserve the diversity of an educational system that has brought the country a strength unknown in any other time or any other place? And, if so, *can* we?

▶ How can we provide every youth with as much education as he is qualified for?

▶ Can a balance be achieved in the sources of higher education's support, so that public and private institutions can flourish side by side?

▶ How can federal money best be channeled into our colleges and universities without jeopardizing their independence and without discouraging support either from the state legislatures or from private philanthropy?

The answers will come painfully; there is no panacea. Quick solutions, fashioned in an atmosphere of crisis, are likely to compound the problem. The right answers will emerge only from greater understanding on the part of the country's citizens, from honest and candid discussion of the problems, and from the cooperation and support of all elements of society.

The president of a state university in the Southwest told us: "Among state universities, nothing is more important

than the growing critical and knowledgeable interest of our alumni. That interest leads to general support. It cannot possibly be measured in merely financial terms."

A private college president said: "The greatest single source of improvement can come from a realization on the part of a broad segment of our population that higher education must have support. Not only will people have to give more, but more will have to give."

But *do* people understand? A special study by the Council for Financial Aid to Education found that:

▶ 82 per cent of persons in managerial positions or the professions do not consider American business to be an important source of gift support for colleges and universities.

▶ 59 per cent of persons with incomes of \$10,000 or over do not think higher education has financial problems.

▶ 52 per cent of college graduates apparently are not aware that their alma mater has financial problems.

To America's colleges and universities, these are the most discouraging revelations of all. Unless the American people—especially the college and university alumni—can come alive to the reality of higher education's impending crisis, then the problems of today will be the disasters of tomorrow.

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The report on this and the preceding 15 pages is the product of a cooperative endeavor in which scores of schools, colleges, and universities are taking part. It was prepared under the direction of the group listed below, who form EDITORIAL PROJECTS FOR EDUCATION, a non-profit organization associated with the American Alumni Council.

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## C. H. Bailey Dies; Headed Ag Institute

Clyde H. Bailey, 81, internationally-known cereal chemist and former dean of the University's Institute of Agriculture, died March 18 in a St. Paul hospital.

Dean Bailey was graduated from the University of Minnesota School of Agriculture in

1905. He received a bachelor of science degree from North Dakota State College in 1913, a master of science degree from the University of Minnesota in 1916 and his PhD in chemistry from the University of Maryland in 1920.



Bailey

In 1941 he was named dean of the Institute of Agriculture, a position he held until his retirement in January 1953. From 1955 to 1961 he served in Korea as a professor on the University's cooperative project with the Seoul National University of Korea.

His special professional field was cereal chemistry. He frequently took part in world-wide meetings in Europe on bread production and served as agricultural research consultant with the Mission for Aid to Greece in 1948. His many honors include the 1932 Thomas Burr Osborne gold medal for distinguished contributions in cereal chemistry. He was elected Nicholas Appert medalist for outstanding achievement in food technology in 1946, and in 1948 was chosen as one of the nation's 10 ablest agricultural and food chemists. He was named one of Minnesota's 100 Living Great in 1949.

In 1962 he was honored with the University's Outstanding Achievement Award. Presentation was made at a meeting of the Northwest Section of the American Association of Cereal Chemists, of which Dean Bailey was past national president.

Born April 15, 1887, in Minne-

MAY, 1968

apolis, he joined the University staff in 1911 as head of the newly-created cereal technology laboratory, after serving as scientific assistant with the U.S. Department of Agriculture. In 1941 he succeeded W. C. Coffey as dean of what was then called the University of Minnesota Department of Agriculture.

*Will Assume Post July 1*

## Board of Regents Names Swalin Associate Dean

Professor Richard A. Swalin, 39, has been named associate dean of the University of Minnesota Institute of Technology by the University's Board of Regents.

Swalin has been head of the School of Mineral and Metallurgical Engineering at the University since 1962. He is an internationally known metallurgist.

He will assume his new position July 1. At that time, Professor Charles Fairhurst, now associate head of the School of Mineral and Metallurgical Engineering, will become acting head of that school.

Minneapolis born and raised, Swalin received his Ph. D. degree from the University of Minnesota in 1954 and joined the faculty in 1956. He was named a Distinguished Teacher at Engineers' Day ceremonies in 1967. He is the author of the text, "Thermodynamics of Solids," and has had numerous papers presented in journals and at international conferences.

Although the duties of the new associate dean are not specifically defined, Dean Warren Cheston indicated that Swalin would be delegated large sections of the work of the dean's office and would be "in a certain sense, a second dean."

Swalin was on the planning committee for the University's Space Science Center and was the Institute of Technology representative on the Council for Liberal Educa-

## Gophers at Work On Grid Practice

A veteran team which includes 27 returning lettermen is hard at work on spring grid drills.

Coach Murray Warmath and his staff are busy building A Gopher squad which will defend its share of the Big Ten championship this fall.

The Gophers schedule will be rugged, as they meet such powerhouses as Southern California, Nebraska, Purdue, Indiana and Michigan State.

The returning players include offensive 1967 regulars Chip Litten, end; Ezell Jones, tackle; Dick Enderle and Tom Fink, guards; Steve Lundeen, center; George Kemp and John Wintermute, halfbacks; Mike Curtis (who alternated with Hubie Bryant at flankerback); Jim Carter, fullback; and defensive regulars Bob Stein and Del Jessen, ends; Ron Kamzelski, tackle; Dave Nixon, Wayne King and Capt. Noel Jenke, linebackers; and Dennis Hale, halfback.

Two 1966 lettermen who sat out a great deal of last season with injuries will be on deck this year: offensive guard Bill Christison and linebacker Dennis Cornell.

Warmath considers replacing offensive quarterback Curtis Wilson his biggest problem. Phil Hagen and Ray Stephens are the leading candidates.

## Mrs. Kochevar Named UMD News Service Representative

Mrs. Kathleen Kochevar has been named a senior informational representative at the UMD News Service.

She will coordinate alumni activities with the UMD Alumni Association and work on special projects.

Before coming to UMD, Mrs. Kochevar worked as a field adviser for the Burlington Girl Scout Council in Moorestown, N.J. and as a public relations assistant for Super Valu Stores in Minneapolis.





Pickrel

## Pickrel Named To New Position

Luther J. Pickrel, director of the Agricultural Extension Service of the University of Minnesota, has been named associate dean for research in the University Graduate School and State Leader, Special Studies in the University's Agricultural Extension Service, on a half-and-half basis.

He was appointed recently by the Board of Regents and will assume the duties of the newly created position in the Graduate School in September.

Pickrel has been on leave this academic year from his position as director of the Agricultural Extension Service to study the impact of federal support on University research, locally and nationally.

During the 1968-69 year, Pickrel will be directing research on the academic effects of external support of research at the University in the Graduate School. He will be on leave from his position as state leader.

"A need exists for research and analysis on the impact of federal-state relationships on university programs and operations," said Dean Sherwood O. Berg of the Institute of Agriculture. "Professor Pickrel's background in federal-state programs uniquely qualifies him for evaluating the University's experience in this area. Moreover,

## Board of Regents Formalizes Health Education Alliance

A four-point plan formalizing an alliance of health education units at the University of Minnesota was adopted last month by the University's Board of Regents.

Acting on recommendations of the seven health sciences deans and directors, the Board of Regents:

- Changed the University's Medical Center title to the University of Minnesota Health Sciences Center;
- Recognized a Council of Health Sciences Deans and Directors as an advisory body for health science programs;
- Designated Dr. Robert B. Howard, dean of the College of Medical Sciences, as chairman of the council; and
- Charged the council with the responsibility of identifying programs that are "health-science-wide"; making those programs operational, and developing alternatives.

Besides Dean Howard, the Health Sciences Council will include Dr. Gaylord W. Anderson, director of the School of Public Health; Edna Fritz, director of the School of Nursing; Dr. Erwin Schaffer, dean of the School of Dentistry; Dr. William T. S. Thorp, dean of the College of Veterinary Medicine; Lawrence Weaver, dean of the College of Pharmacy, and John

it will relate directly to improving University programs conducted in cooperation with federal and state agencies."

Pickrel has been director of the Agricultural Extension Service since 1964. In 1963-64 he was assistant to President O. Meredith Wilson. From July 1962 to July 1963, he was director of the University's Peace Corps project, and before that he served as associate professor and extension economist in public affairs in the Agricultural Extension Division of the Institute of Agriculture. He joined the University faculty in 1955.

Westerman, director of University Hospitals.

Each of the deans and directors expressed their satisfaction with the Regents' recognition of the health sciences' common goals and purposes.

## Study Ranks University 7th

The University of Minnesota ranks seventh in the country as a source of undergraduates who go on to earn doctoral degrees, according to a report published recently by the National Academy of Sciences.

More than 1,100 University graduates went on to earn their doctorates between 1960 and 1968, according to the report.

## Selman to Coach Hockey at UMD

Bill Selman, University of North Dakota hockey coach, has been named head hockey coach and instructor in physical education at the University of Minnesota Duluth.

UMD provost Raymond W. Darland made the announcement. The recommendation for approval sent by him to Malcolm Moos, University of Minnesota president, will be acted on at the next meeting of the Board of Regents.

Dr. Darland also appointed to the post of assistant athletic director Ralph A. Romano. Romano will succeed the present athletic director, Lloyd W. Peterson, when the latter retires July 1, 1969.

Selman has served as North Dakota hockey coach since 1966.

During that time, his teams won 39 games, lost 20 and tied 3. In 1966-67, he was named Western Collegiate Hockey Association Coach of the Year, when North Dakota won the title.

This year his team was runnerup to Denver in the NCAA hockey tournament.

North Dakota this year finished third in the WCHA. UMD finished last with four wins.



# CAMPUS NEWS

## ST. PAUL

**Saturday night bus service** between the St. Paul and Minneapolis campuses has been discontinued. . . . Portraits of Harold R. Searles and the late Henry G. Zavoral have been added to the University's Livestock Hall of Fame in Peters Hall. . . . A series of Saturday morning **tours of the University landscape arboretum** on the St. Paul campus is being conducted by faculty members from the Department of Horticultural Science. . . . The Board of Regents at the University of Washington announced recently that the University will name a \$3.5 million student service building after the late Henry Schmitz, director of the University of Minnesota's School of Forestry from 1925 to 1947. . . . **A new low fat dairy topping** has been developed by University of Minnesota scientists. The topping can be frozen and stored for several months, unlike regular whipping cream.

## DULUTH

Seventy-four UMD students achieved straight "A" grades last quarter while carrying a full load of college work. . . . The Rev. Earl H. Brill, Episcopal chaplain at American University, spoke to student and faculty groups during an April 29-May 1 visit to campus. **He discussed civil rights, the church and society, personal freedom and national responsibility and the church and urban crisis.** . . . Albert Tezla has been named adviser to students at Columbia University writing doctoral dissertations in Hungarian literature. Dr. Tezla will travel to Columbia whenever such PhD candidates appear for their oral examination, or such candidates with any serious problem related to his candidacy will come to Duluth to consult with him. . . . **Richard J. DeLuca has been recommended**

**for a National Defense Foreign Language Fellowship** in Portuguese for the summer, 1968, at Stanford University. . . . John C. Green attended and gave a paper at the annual meeting of the American Geophysical Union in Washington, D.C. last month. . . . He was also co-chairman of one of the scientific sessions. . . . Walter L. Baeumler attended the Sociological Convention in Omaha April 17-21. . . . Spring quarter enrollment at UMD is the highest on record — 4,271 undergraduate students. . . . **Dr. Larry C. Thompson** has co-authored two scientific papers recently published in national professional journals.

## MORRIS

The federal loan funds for dormitories have become unavailable due to a freeze in Washington designed to ease inflationary pressures. . . . **Morris enrollment is 1,018 and is expected to reach 2000 by 1975** . . . dormitories now house 550 students. . . . Morris Dean Rodney Briggs has requested \$4.4 million for construction from the Legislative Building Commission. Included in the request to the 1969 legislative session were a \$1.2 million dormitory and \$2.45 million humanities building.

## MINNEAPOLIS

University of Minnesota President Malcolm Moos has appointed a 25-member task force on human rights. It's comprised of 11 faculty members, 11 students, 1 alumnus and two other persons. . . . Dr. Ambert B. Hall of the School of Dentistry will retire July 1. . . . Paul M. Spilseth, a medical school junior, has been awarded a \$1,590 fellowship which will permit him to work for 10 weeks in the Republic of Malagasy. . . . **Dr. Owen H. Wangenstein, retired head of the Department of Surgery,** was hon-

ored by the Minnesota Jewish War Veterans, who bestowed upon him their annual Humanitarian Award. . . . President Malcolm Moos was inaugurated as the University's tenth president in a May 9 ceremony. . . . McGeorge Bundy, Ford Foundation President, spoke May 8 at Northrop Auditorium. His speech opened a symposium: "The Race for Learning: Dreams and Deadlocks." . . . The General Lauris Norstad group of Angel Flight received several awards at the 13th national Angel Flight meeting in New York. . . . **Federal funds of nearly \$95,000 have been earmarked for the University for a program** to select and train fellows in library and information sciences. . . . A compact version of "The Profile of Poverty" photo exhibition is on display through May 24 in 110 Anderson Hall. . . . Glen Sorlie, CLA junior, was elected business manager of Publication X by the Board in Control of Student Publication. . . . A Department of Law Enforcement Science has been established by the Board of Regents. . . . Kirby Titus, CLA senior, was elected chairman of the University of Minnesota Republican Association. . . . Interviews are being held for student sponsors for the two-day orientation-registration program for fall quarter, 1968. . . . The Board of Regents has approved the University's \$72.8 million 1968-69 budget. . . . **A racial sensitivity program arranged by the Urban Coalition** and the School of Journalism and Mass Communication was conducted May 7 and 9 in the Murphy Hall Auditorium. . . . Dr. George Sarosi of the Department of Medicine spoke last month on "The Sciences and Twentieth Century Man" at the Newman Center Lounge. . . . KTCA-TV and KTCI-TV will air "Black Voices," a public dialogue with the black community, begins May 22. **Professor Mitchell V. Charnley was honored** April 6 at a testimonial dinner in the Campus Club. . . .



# THE ALUMNI

## President Moos Meets Alumni

John Levine, Dr. John Furlong and Joe Dale have been elected to the board of directors of the North Central Wisconsin Area Chapter of MAA for the coming year.

They were elected April 15 at the group's 17th annual meeting.

Guests at the meeting included University President and Mrs. Malcolm Moos and MAA Executive Director Ed Haislet, who spoke on the Alumni Association.

New officers of the Milwaukee Area Chapter of the University of Minnesota Alumni Association were elected April 16 at the organization's third annual meeting.

They are: Jim J. Mahos '48BCE, president; Bill Cummins '50CE, vice president; Ray W. Doherty '50BAJourn, treasurer; and Mary Louise Raney '63BA, secretary.

## Erdahl Elected Tulsa President

William M. Erdahl '31Geol was elected president of the Tulsa, Oklahoma Chapter of the Minnesota Alumni Association at a March 18 meeting.

One hundred alumni were present at the meeting, which featured a talk by MAA Executive Director Ed Haislet and a speech by University Vice President Stanley Wenberg.

## Malcolm MacLean Honored by U of M

Malcolm MacLean, an educational leader, last month received the University's Outstanding Achievement Award.

MacLean, professor emeritus of the University of California at Los Angeles, is a graduate of Minnesota and from 1932-40 was the first

administrative head of the University's General College.

A graduate of the University of Michigan, MacLean received his doctor of philosophy degree at Minnesota in 1929 with a major in English and a minor in philosophy.

## Houston MAA Elects Officers

Newly-elected officers of the Houston, Texas Chapter of the Minnesota Alumni Association are: Sidney J. Wolfensen '40BEE, president; William B. K. Anderson, vice president; and Mrs. Harriet Lewis '46BS, secretary-treasurer.

Elected to the board were: Rome F. Arnoldy '36MEC; Jack Bissell '32BA; Al Mullenberg '43BA; and John Andrews '41BA.

They were elected at a March 21 meeting of the Chapter, which Executive Director Ed Haislet, University Vice President Stanley Wenberg and the University tennis team and its coach, Joe Walsh, attended.

## Haislet, Wenberg Speak to Dallas MAA

MAA Executive Director Ed Haislet discussed alumni activity at a March 20 meeting of the Dallas, Texas Chapter of the University of Minnesota Alumni Association.

University Vice President Stanley Wenberg talked about the University and answered questions about it.

## Mortuary Science Honors Luncheon, Spring Social Hour

The Fifth Annual Senior Honors Luncheon of the Mortuary Science Alumni Association will be held at noon May 21 in the Minnesota Ballroom of the St. Paul Hilton Hotel.

The annual Mortuary Science Spring Social Hour will be held from 4:00 to 6:00 p.m., May 21 in the Hilton's Capitol Ballroom.



GRAND RAPIDS CHAPTER. Members of the Grand Rapids Chapter of the Minnesota Alumni Association are shown at a recent meeting. Standing is 1967-68 President Roger Bay. Seated, left to right, are: Dr. Vern Erickson, board member; Richard Anderson, vice president; and board members Mrs. Latimer and Nels Crimsbo.



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OF THE  
UNIVERSITY OF MINNESOTA



MINNESOTA  
SIDE

Now offered with class, college and degree (Liberal Arts, Medicine, Dentistry, I.T., Duluth, Morris, etc.) or your fraternity insignia encrusted on the stone.



Liberal Arts



Medical or Dental  
(with DDS)



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**Official Minnesota Ring**— Selected by the Board of Directors of the Minnesota Alumni Association as the official design. The Minnesota Side contains the University Seal with the Golden Gopher and the Minnesota "M", your graduation date appears at the top of this side. The University Side features Northrop Auditorium combined with different elements for most of the colleges— I.T., Business, Medicine, Dentistry, Law, Duluth, Morris and the all-University design. Academic degree appears at the top of this side. Greek letters or Club emblems can be encrusted on the stone. (Add 3% State Excise Tax TO TOTAL. Minnesota residents only).

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|---------------------------------|-------|
| OPEN BACK<br>(postage included) | 35.00 |
| GOLD CLOSED BACK                | 37.00 |
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**AITKIN COUNTY ALUMNI MEET.** Members of the Aitkin County Chapter of the Minnesota Alumni Association are pictured at a recent meeting. Standing are Mrs. Lloyd Bellifeuille, Secretary-Treasurer; and Fred Hasskamp, board member. Seated, left to right, are: Dr. C. A. Paulson, President; Kern Ridlington, ex officio; and board members John Salien, Milton Knutson and Dave Rued.

**WHERE DO YOU STAND?**

Shown below are Minnesota Alumni Association membership rankings for the month of March 1968, by number and percentage of total possible membership in each group

| Group                              | Rank<br>by no. | % of<br>total possible<br>membership | Rank<br>by % |
|------------------------------------|----------------|--------------------------------------|--------------|
| College of Liberal Arts            | 1              | 21.0                                 | 7            |
| Social Work                        | 15             | 19.9                                 | 9            |
| Education                          | 3              | 14.4                                 | 16           |
| Institute of Technology            | 2              | 20.4                                 | 8            |
| Medicine                           | 4              | 33.5                                 | 3            |
| Nursing                            | 10             | 15.1                                 | 13           |
| Medical Technology                 | 16             | 15.7                                 | 12           |
| Occupational & Physical<br>Therapy | 18             | 13.2                                 | 17           |
| Dentistry                          | 7              | 30.5                                 | 5            |
| Dental Hygiene                     | 17             | 11.9                                 | 18           |
| Agriculture, Forestry              |                |                                      |              |
| Home Economics                     | 6              | 18.0                                 | 11           |
| University of Minnesota, Duluth    | 8              | 14.5                                 | 15           |
| University of Minnesota, Morris    | 14             | 35.2                                 | 2            |
| Business                           | 5              | 22.3                                 | 6            |
| Pharmacy                           | 11             | 32.4                                 | 4            |
| Veterinary Medicine                | 12             | 35.4                                 | 1            |
| Mortuary Science                   | 13             | 18.9                                 | 10           |
| General College                    | 9              | 15.0                                 | 14           |



# Service Awards to Three At MAA Annual Meeting



Michener



Wilson



Malmsten

Edwin A. Willson '30BEE, vice president — operations, Northern States Power Company; Carroll Kinsey Michener '07BA, retired; and Constance Malmsten '26BSHE will receive the University's Alumni Service Award at the 19th Annual Honors Presentation and 64th Annual Meeting of the Board and Membership of the Minnesota Alumni Association.

The meeting, which is open to the public, will be held Tuesday, June 4 in the International Ballroom of the Hotel Pick-Nicollet, Minneapolis.

It is the most significant alumni event of the year, and will be highlighted by the announcement of election results and new officers for the year ahead.

MAA's immediate past president, Willson has been active in the Association since 1955. He was elected to the board in 1961 and served until 1967.

During his year as president of the Alumni Association, the Alumni Fund showed an increase of 14.07 percent in gifts received and 46.09 percent in the number of alumni participating.

He served on the Board of Directors of the Institute of Technology Alumni Association from 1955-57, representing electrical engineering.

He was a member of the IT Alumni Association Executive Committee from 1956-60; Secretary-Treasurer 1956-57; Second Vice President 1957-58; First Vice President 1958-59; President, 1959-60.

Michener, a distinguished journalist and editor, served on the MAA Board of Directors from 1937-46 and from 1941 as chairman of the Advisory Editorial Committee.

In 1959 he again responded to the Association's call of service, becoming a member of the planning committee which worked to form

the College of Liberal Arts Alumni Association.

He became the first president of the CLA Alumni Association in 1959.

Constance Malmsten was instrumental in the reorganization of the alumni chapter for St. Cloud and was a member of the Board 1952-53; Secretary-Treasurer 1954-55; Vice President 1955-56; and President 1956-57.

She served as St. Cloud representative on the fund drive for the new Student Union Building on the St. Paul Campus.

She has twice served on the MAA district scholarship committee for the St. Cloud area.

## Alumni Committee Appointments Made

Minnesota Alumni Association President Al Heimbach announces the following committee appointments have been made:

Tellers Committee: Miss Jan Wiggs, '50ALA, Second Vice President of the Alumnae Club; Fred J. Dresser, '55AA, Past President, General College Alumni Association; Kendall Macho, '32BSPM, Past President, Pharmacy Alumni Association; and Roland D. Wardell, '49BMETE, Second Vice President, Institute of Technology Alumni Association.

The Tellers Committee will count ballots and certify the election for this year's election to the Alumni Board. It will meet at the Alumni Club May 24. (*Editor's note: Election ballot on page 5 of this issue.*)

The Nominating Committee includes Al Heimbach, chairman; Ken Glaser, ex officio; and Past Presidents Waldo Hardell, Judd Ringer and Ed Willson.

It will meet May 27 at the Alumni Club to nominate new officers and members of the Executive Committee for the 1968-69 fiscal year.

The Fund Advisory Committee, chaired by Waldo Hardell and composed of all Past Presidents, met April 29. It heard a report on the 1967 annual giving campaign



and approved plans for the 1968 campaign, as recommended by the Executive Director, Ed Haislet.

## Occupational, Physical Therapists Set Meeting

The annual meeting of the University of Minnesota Occupational and Physical Therapy Alumni Association will be held May 18.

The meeting will be at Jax Cafe, 1928 University Ave. N.E., Minneapolis.

There will be a social hour from 6:30 to 7:30 p.m. with dinner at 7:30 p.m.

Banquet guest speaker is Dr. Robert E. Phillips.

Inclusive cost of the dinner and dance which follows is: filet mignon, \$5.25; lobster, \$6.00; and chicken, \$3.75.

Another highlight of the annual meeting is an open house at the Children's Rehabilitation Center that afternoon from 1:00 to 3:30 p.m.



**FRESHMAN SCHOLARSHIPS.** The Pope County Chapter of the Minnesota Alumni Association contributed a check for \$75 to MAA's Freshman Scholarship Fund. Seated is John E. Morris '62BSAgEd, Secretary-Treasurer, writing a check for Chapter President Mrs. Harold Irgens '48MSW. Standing left to right are: H. M. Halverson '57MAEd, immediate Past President; Walter O. Twite '49BSAg, board member; and Dr. Lawrence H. Irgens '57DDS, Vice President.

**YOU ARE INVITED  
TO THE  
64th ANNUAL MEETING OF THE MEMBERSHIP  
AND  
19th ANNUAL HONORS PRESENTATION**

**6 p.m. Tuesday, June 4**

INTERNATIONAL BALLROOM, Hotel Pick-Nicollet, Minneapolis

All Minnesota Alumni Association members are cordially invited to take advantage of this opportunity to renew acquaintances, to meet outstanding alumni and the new MAA officers and board members. Three Alumni Service Awards and two Outstanding Achievement Awards will be conferred. All former Outstanding Achievement Award winners have been invited to attend this event. Tickets are \$5.50 each. Reservations accompanied by your check must be in the office of the Minnesota Alumni Association, 205 Coffman Memorial Union, by June 4, 1968.

Please send \_\_\_\_\_ tickets to the 64th Annual Meeting of the Membership and 19th Honors Presentation.

Enclosed please find my check or money order in the amount of \$\_\_\_\_\_

Name.....

Address .....

City ..... State ..... Zip .....

## Alumnae Club Showboat Evening

Malapropisms galore are in store for Gopher Gals this May 27.

That's the Alumnae Club's "Evening With the University Showboat."

The evening begins with a 5:45 p.m. dinner at the Campus Club, Coffman Memorial Union, Minneapolis Campus.

At the dinner, University Theatre Director Dr. Frank Whiting will discuss the Showboat and the evening's production, "The Rivals."

The play will be at 8:00 p.m. It is the 18th century story of a rich girl in pursuit of a poor man and features Mrs. Malaprop, the originator of malapropisms.

Cost of dinner and the play is \$6.00.

Guests are welcomed. Reservations should be made as soon as possible with the University of Minnesota Alumnae Club, 205 Coffman Memorial Union, University of Minnesota, Minneapolis, Minnesota 55455.



# Deutsch Will Speak at May 16 Alumni Club Spring Dinner-Seminar



Internationally known historian and author Dr. Harold C. Deutsch will address the University of Minnesota Alumni Club Spring Quarter President's Dinner-Seminar May 16.

Dr. Deutsch will discuss "The Historian and the Living Witness."

The Dinner-Seminar will be held in the Alumni Club Regents Room. Cocktails are at 6:00 p.m., with dinner at 6:30 p.m. Dinner tickets for members and guests are \$6.00.

Reservations should be made with Club Manager Bruno Krem-pin, 336-3031.

Some of the questions answered at the seminar will be:

- How can the historian of recent history best utilize the witness of participants in or observers of affairs?

- Why has this vital source been so scandalously neglected in the past?

- What is the relative value and significance of memoirs and the oral witness of the persons concerned?

- What can experience with the living witness teach us about the value and critical use of documentary sources?

- How can works on recent history, which usually are so ephemeral, acquire a degree of immortality by making use of the living witness?

- What are the major rules for making best use of living witnesses?

- What are the major technical problems in using the interview in recent history?

- What ethical problems confront the historian in the use of the interview?

- What "bonuses" might be expected from successful use of the interview?

A question and answer period will follow Dr. Deutsch's talk.

Sponsors of the President's Dinner-Seminar are: Dain, Kalman & Quail, Inc.; Farmers and Mechanics Savings Bank; First National Bank;

General Mills; Honeywell, Inc.; International Business Machines Corp.; Josten's; Lend Lease National; Ted Mann; Marquette National Bank; Minnesota Mining and Manufacturing Co.; National City Bank of Minneapolis and Northern States Power Company.

Also sponsoring the event are: Northwestern National Bank; Northwestern National Life Insurance Co.; The Pillsbury Company; Joe Podoloff; Rew Owl Stores, Inc.; Charles W. Sexton Company; Twin City Federal Savings and Loan Association; and Univac Division of Sperry Rand Corporation.

## School of Nursing MAA Honors 1943 Graduates, Plans Board Meeting

Members of the Class of 1943 were honored at the May 1 annual meeting of the University of Minnesota School of Nursing Alumnae Association.

Mrs. Carol Ostrow gave alumnae greetings to the group.

The School of Nursing Alumnae board will meet 4 p.m. May 27 in the Campus Club.



FERGUS FALLS MAA. Officers and board members of the Fergus Falls Chapter of the Minnesota Alumni Association are, seated left to right: Mrs. Harold Nirschl '51BChem, board member; James Gealow '63BSOT, board member; and Mrs. Edwin Stahlberg '53BSNurEd, Secretary-Treasurer. Standing, left to right are: Dr. Edwin Stahlberg '55DDS, board member; Russell L. Dorn, board member; Dennis Emmens '60BBA, board member; Thomas C. Yuzer '63Journ, Vice President; and David H. Nycklemoe '63LLB, President.



## UMD Alumni Group to Be Independent

July 1 is a banner day for the UMD Alumni Association.

On that date, a new organization of UMD and DSTC graduates will follow a new course of initiating and promoting its own programs.

Since 1958, UMDAA has been a constituent group of the Minnesota Alumni Association with participation in MAA programs and appeals.

The new organization is a result of discussions by UMDAA president Dr. Vernon L. Amundson, University Vice President Stanley Wenberg, UMD Provost Raymond W. Darland, MAA Executive Director Ed Haislet and MAA President Al Heimbach.

Some of the projects planned for UMDAA are quarterly issues of *Alumnotes*, expanded programs of student recruitment and support for the Duluth Campus and increased alumni-student projects.

An office and professional staff will devote their energies to promotion of UMD and its alumni, Amundson said.

Dues for the new organization are \$5.00 per year, with husband-wife memberships also available.

Members of UMDAA may still join the Minnesota Alumni Association, though the memberships will no longer be mutually inclusive. UMDAA members will still receive a member's discount on items sold through MAA.

Amundson emphasized "We are still a part of the overall alumni effort of the University of Minnesota and will be working closely with the Alumni office in Minneapolis to promote the University and alumni as a whole.

"We are calling for everyone's support in this new venture. Our future success is dependent largely on the number of members we can build upon right now. In order to promote and provide the type of program we have in mind, we must have the backing of each and every alumnus of UMD," he said.

MAY, 1968



### Board Member Bjornaraa Retires

MAA board member Dreg Bjornaraa '30BA retired last month as district director of public relations for U.S. Steel's Upper Midwest Public Relations District.

He joined U.S. Steel in 1948 as field representative in its St. Paul public relations office. He became assistant director of the company's Northwest Public Relations District in 1951 and was promoted to district director of the newly-formed Upper Midwest District in 1953.



DETROIT LAKES MAA. The Detroit Lakes Chapter of the Minnesota Alumni Association officers and directors are, seated left to right: Mrs. Richard Blanding '43BAUC, and Mrs. John Rutledge '50BSOT, Vice President. Standing left to right are: Al N. Thornes '46BSAg, President; Bruce A. Barrett '57BA, board member, ex officio; and Ed E. Anderson '47MA, board member.

### Dental Hygiene MAA Plans Annual Meeting

Plans are underway for the University of Minnesota Dental Hygiene Alumnae Association Annual Meeting October 8.

It will be held in the Campus Club, Coffman Memorial Union.

Included in the plans are a Good Will Style Show; MAA's new movie, "Minnesota, Then and Now"; a report on "Project Toothbrush"; and a report on dental hygiene programs.

The Dental Hygiene MAA Board will meet 8:00 p.m. June 11 in the Campus Club.

After graduation from the University, Bjornaraa joined the staff of the University's School of Business Administration.

He is a director of Fairview Hospital and the Lutheran Brotherhood Life Insurance Society, a member of Rotary Club of St. Paul, the Minnesota Club, St. Paul Athletic Club, St. Paul Association of Commerce, Six O'Clock Club, Twin Cities Personnel Association, Minnesota Newspaper Association, Public Relations Society of America and the Torske Club of Minneapolis.



# Riverbanking, War

## Marked Days of '18

by **Lucy Gibbs Hamel**  
**Golden Anniversary Reunion**  
**Committee Vice Chairman**



Lucy Gibbs Hamel '18 Liberal Arts

The 1918 Gopher Year Book was dedicated to William Watts Folwell LLD who to quote "for fifty years devoted himself without reserve to the service of the University of Minnesota." It adds that "we gratefully recognize that we are reaping the fruits of his wise planning and skillful direction when foundations were being laid, policies established and plans formed for the natural and harmonious development of the various departments of the University."

President George Edgar Vincent headed the University during our time. Though his years here were short (six years) "he ably and efficiently discharged that trust" and went on to serve as a figure of national prominence.

March 8, 1918 we were honored by a visit for the first time since the Board of Regents elected him from Marion LeRoy Burton PhD, LLD, our new president. His opening address, a challenge to us and those who came after, "was received with thunderous applause" as he laid the future success on the shoulders of the students. To quote him, "A university is judged not so much by its spacious campus and its expensive buildings nor even by its administrative staff as it is by its the members of its faculties and students and their response to the obligations which inevitably devolve upon anyone who ventures to lay claim to the privileges which the state offers in its university."

Shevlin Hall was home on campus mostly to the non sorority girls. Mrs. Ladd was the beloved house mother whom all the girls remember as being most kind.

Those were the days when the Romance Language Department had a gay group of young instructors—Sirich, Barton, Pedro Henriquez, Paul Morin—to mention a few.

No one who ever took English could forget the kindly and brilliant Anna Von Helmholtz Phalen.

Riverbanking was a universal sport for both sexes and it is said that many a couple "got engaged" in its rugged privacy.

We were in a war at that time "one to end all wars." Already from the class of 1917—245 men of the 832 had enlisted. From our 1918 class Base Hospital 26 took many men.

On our graduation day, June 13, 1918, thirteen Senior medics who would have received their MD degree on that day were on the S.S. Adriatic being convoyed across the Atlantic on the way to Allerey, France to serve in Base Hospital 26. This unit consisted of 200 officers and men, chiefly University students and graduates. It was mobilized December 15, 1917 at Millard Hall on the University campus under the direction of Dr. Arthur A. Law.

The unit arrived New Year's Eve at Fort McPherson in Atlanta, Georgia where it trained until sail-

ing on the Adriatic June 3, 1918. Among the Senior medics receiving their MD degree in the fall of 1918 was Harold Diehl who later headed the University Medical School.

Some of the memorable events which will come to mind to many were the Dental Excursion Boat Trips, Ag Day and Ag Excursions and Forestry Day at Itasca Park.

Though the war dampened our spirits there was also another thing to plague us. It was the worst flu epidemic that year that anyone can ever recall. It was frightening in its seriousness and the number of deaths that resulted.

We have many outstanding comparisons for then and now—to mention a few—remember the crowded little post office where boys went in one door and girls another. Today's post office speaks for itself as a stunning improvement. Also the Campus Club of then and now—for those of you who can remember—what a change. A pronounced change is evident in class growth—from 654 graduates in 1918 to 8600 this year.

Outside of the many social fraternities and sororities established at the University there were of course at this time many clubs and societies: scholarship, language, literary, athletic, religious, musical—to mention some. Then there were the honorary: Phi Beta Kappa, Alpha Omega Alpha (medicine) Mor-



tar Board, honorary engineering, military and scientific—and from the Ag Campus the honor society of Gamma Sigma Delta. It all proved that the general tone of the University was serious and purposeful.

The athletic program at this time was extensive for both men and women. It was compulsory for freshmen girls to take physical ed-

ucation and to participate in some physical activity. Tennis and swimming were competitive sports for women. Our class produced two champions in sports. Dorothy McGad in tennis and Lucy Gibbs in swimming. For the men there was tennis, track, basketball and football. Clare Long, Bert Baston and Bernie Bierman were among the football greats. Bierman later

coached the Golden Gophers and brought them fame.

On the lighter side there were the afternoon tea dances, Junior Ball, Military Ball and a big deal on Engineers Day with a queen, parade and dance. It seems as I look back on it all there were enough activities outside of studies to give students the necessary hours of relaxation.

## Golden Anniversary Reunion This Month for Class of 1918

Members of the Class of 1918 will celebrate their fiftieth anniversary reunion May 23.

Dr. Walter H. Partridge, Dentistry, is chairman of the reunion committee, which includes Lucy Gibbs Hamel, Liberal Arts, vice chairman; Ruth Reisberg Shafer, Liberal Arts, vice chairman; Ralph B. Beal, Business; K. Edward Brunsdale, Law; Charles M. Denny, Liberal Arts; Lillian Mayer Fink, Medicine; and Lucie Tomlinson Gile, Liberal Arts.

Also on the committee are: George W. Hauser, Forestry; Dorothy R. Heath, Liberal Arts; Paul Jaroscak, Law; Grace Oberg Lindquist, Home Economics; Clare I. Long, Law; Eugene Lysen, Liberal Arts; Donald McCarthy, Medicine; Marie Nelson Nelson, Home Economics; John M. Regan, Law; Parker D. Sanders, Agriculture; and Irma Forbes Williams, Home Economics.

The reunion day begins with registration at 9:30 a.m. in Room 320, Coffman Memorial Union, Washington Avenue and 15th Avenue S.E.

It is followed by an 11:00 a.m. Cap and Gown Day Convocation in Northrop Auditorium with special seats reserved for the class of 1918.

The 50th Anniversary luncheon will be held at 1:00 p.m. in Room 337 Coffman Memorial Union. Members of the class will be luncheon guests of the Minnesota Alumni Association. Families and friends are invited; their luncheon tickets are \$2.00 each.



Dr. Partridge '18DDS

A bus tour of the campus is slated for 3:00 p.m. A University representative will guide the tour. Tour cost is 75c.

The tour's only stop will be at Eastcliffe, the home of University President and Mrs. Malcolm Moos, who will entertain the class at 4:00 p.m. tea.

At 6:30 the class will gather for a social hour and dinner at the University of Minnesota Alumni Club in the Sheraton-Ritz Hotel, 315 Nicollet Avenue, Minneapolis. Dinner tickets are \$6.00.

Members of the Reunion Committee will be in Room 320 Union throughout the day to welcome classmates. The room will be available to members of the class for visiting and relaxing.

Reservations for the day's events should be made as soon as possible with the Minnesota Alumni Asso-

ciation, 205 Coffman Memorial Union.

The committee asks that any members unable to come to the reunion write some recent news about themselves.

Guest cards for the U of M Alumni Club will be issued to any 1918 Class member who wishes one during reunion week.



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# AROUND & ABOUT

## CLA

*Herbert P. Buetow '21BA*, a director of Minnesota Mining & Manufacturing Company since 1939 and the firm's president from 1953 to 1963, has announced his intention to retire from the board of directors. He joined the firm in 1926 as an auditor, was named controller in 1935, treasurer and director in 1939, and executive vice president in 1949. Under his presidency, company sales grew from \$219 million in 1953 to more than \$687 million in 1962.

## '32

*W. Allen Wallis '32BA*, president of the University of Rochester, last month received the Outstanding Statistician Award of the American Statistical Association's Chicago chapter. The award, which was inaugurated last year, is given to "a scholar who has made notable contribution, directly or indirectly, to the theory or application of statistics."

## '37

*Don Braman '37BA* last month served as co-chairman of a special panel on ethical standards in public relations at the first national conference of the counselors' section, Public Relations Society of America, in Miami, Florida. He is president of Don Braman & Associates, Inc., Minneapolis public relations counseling firm.

## '42

*Leonard (Butch) Levy '42BA* has joined the Minneapolis office of Paine, Webber, Jackson & Curtis, nationwide investment firm, as a registered broker. While at the University Levy played both guard and tackle on the football team, earning mention on a number of All-American teams. He also was on the varsity wrestling squad, and won both AAU and national intercollegiate heavy-weight wrestling titles. He later played professional football for several years with the Los Angeles Rams and wrestled professionally.



Levy '42BA



Nash '43BA



Kaufman '67MA



Hughes '67BA

## '43

*Russell W. Nash '43BA*, associate professor of sociology and head of the sociology department at the University of Dubuque, last month presented a paper on "Art as a U.S. Social Institution" at the annual meeting of the Midwest Sociological Society in Omaha, Nebraska. He also has taught at Pratt Institute, Whitman College and Coe College.

## '49

*Roland Dille '49BA*, academic dean at Moorhead State College, has been appointed president of the college, effective September 1. He joined the college faculty in 1963 and has been serving as academic dean since February 1967.

## '50

*John E. Scherer '50BA* has been named manager of the Milwaukee, Wisconsin, group insurance division office of Aetna Life & Casualty. He joined the firm's group division in 1950 in Minneapolis where he was promoted to assistant manager in 1962. He had served as associate manager at Milwaukee for the past two years.

## '51

*Bruce Haskin '51BA* has been named resident salesman for the United States Steel Corporation at Green Bay, Wisconsin. He joined the former American Steel and Wire Division of U.S. Steel in 1955 as a price clerk. Later assignments included increased responsibilities in both St. Paul and Milwaukee district sales offices. His post prior to promotion was a salesman for the Madison, Wisconsin, area.

## '53

*John B. Schulze Jr. '53BS* of Madison, Wisconsin has been appointed a sales

division manager of Geigy Pharmaceuticals, a division of Geigy Chemical Corporation. He will be responsible for pharmaceutical sales activities in sections of Wisconsin, western Illinois and eastern Iowa.

## '59

*Ben L. Kaufman '59BA '67MA* will have a one-man show of photographs starting May 1 at Bonnard-Printz Ltd. stores, Minneapolis. Now studying to be a Rabbi at Hebrew Union College in Cincinnati, Ohio, he works as a freelance writer and photographer for Ameri-



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gesture of thoughtfulness. Members \$.85; others \$1.00. (Add 3% State Excise Tax TO TOTAL. Minnesota residents only.)

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Minneapolis, Minnesota 55455

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Storrar '51BS



Grantges '53BEE

### Education

can and foreign publications. He traveled as a free-lance photographer in Eastern and Western Europe in 1960 and in 1961 won a School of Journalism Fellowship to the Rome *Daily American*.

'64

*Frederick A. Hill* '64BS recently received the master of public administration degree from the University of Colorado.

'63

*Bruce E. Eichinger* '63BS recently received his PhD from Stanford University and has accepted a position as Post-doctoral Research Associate, Department of Chemistry, at Yale University.

*Theodore S. Storck* '63BA has been promoted to lieutenant in the U.S. Navy. A public affairs officer and photo officer for the U.S. Naval Forces, Vietnam, he is responsible for Naval photography for some 20,000 Navy personnel in Vietnam. He was employed at *The Forum* in Fargo, North Dakota, until joining the Navy in 1966.

'66

*Kenneth L. Johnson* '66BA has been commissioned an Army second lieutenant after graduating from Infantry Officer Candidate School, Ft. Benning, Georgia.

'67

*Craig W. Traviss* '67BA, Army private first class, has been assigned to the 43rd Signal Battalion in Vietnam, where he is a radio relay and carrier attendant.

*John M. Hughes* '67BA, Army specialist four, recently was named soldier of the quarter for the U.S. Army Air Defense Center at Ft. Bliss, Texas. He is a classification and assignment interviewer in Headquarters Company, U.S. Army Reception Station.

*Rube Bjorkman* '52BSEd has resigned his position as hockey coach at the University of New Hampshire to take over a youth hockey program in Grand Rapids, Minnesota. He recently received the New England Sportswriters and Coaches "New England Coach of the Year" award and his fellow coaches voted him the Clark Hudder plaque, symbolic of New England's outstanding coach. Bjorkman was a wing on the 1948 and 1952 Olympic teams and captained the 1955 U.W. World Team. Prior to joining the New Hampshire coaching staff, he coached at Greenway High School, Coleraine, Minnesota, and Rensselaer Polytechnical Institute.

*John K. Hillman* '52BSEd, U.S. Army lieutenant colonel, recently received the second award of the Bronze Star Medal near Vung Tau, Vietnam. He earned the award for outstanding meritorious service while serving as chief of the 1st Logistical Command's Maintenance Management Inspection Team near Vung Tau from April through November of last year.

'56

*David George Jansen* '56BSEd has joined the College of Arts and Sciences faculty at North Texas State University, Denton, Texas. Jansen, an assistant professor in the department of education and psychology, is a member of the American Personnel and Guidance Association, American Psychological Association, Wisconsin Psychological Association and International Reading Association.

*Patricia Lamb* '56BSEd has been promoted to associate professor in the department of physical education for women at Carleton College. Before going to Carleton in 1962 she taught at high schools in Pomona and Belmont,

California, and at the University of Minnesota.

'60

*Janet K. Thomas* '60BSEd '64MA is the author of four handbooks recently published by T. S. Denison & Company, Inc. The books, devoted to the special field of developing educational programs for the mentally retarded, are *How to Teach and Administer Classes for Mentally Retarded Children*; *Teaching Arithmetic to Mentally Retarded Children*; *Teaching Language Arts to Mentally Retarded Children* and *Teaching Reading to Mentally Retarded Children*. Mrs. Thomas also has been appointed assistant executive field director of Pet Pride for the Philippines, an international organization dedicated to the improvement of the lives of all cats.

### Business Administration

*Ralph A. Rotnem* '25BBA, senior vice president in charge of the research department, Harris, Upham & Company, Inc., a member of the New York Stock Exchange, recently delivered the keynote address at an investment seminar at American International College. Rotnem, who has been a member of the New York firm since 1929, has given speeches on the market in London, Oslo, Paris, Geneva and in 30 cities throughout the United States. In March he was the principal speaker at the Bosses' Night Banquet sponsored by the Minneapolis Junior Chamber of Commerce. He is a past president of the 4,000-member New York Society of Security Analysts, Inc., and past vice president of the 10,000-member National Federation of Financial Analysts Societies.

'32

*Clifford C. Sommer* '32BBA, president of the Security Bank and Trust Company, Owatonna, has been named to the





Matthews '21MS



Larsos '44BChemE

42-member Bankers Committee on Urban Affairs by the American Bankers Association.

**'33**

Paul Richter '33BBA, Wadena, Minnesota, is one of 80 rural electric experts spending three months on studies of rural electric systems in India. Richter is manager of the Todd-Wadena Electric Co-operative.

**'36**

Edward M. Grapp '36BBA has been appointed director of purchasing for the new Loyola University Medical Center. He leaves the post of director of management systems at Wesley Medical Center, Wichita, Kansas. He is a past president of the National Association of Hospital Purchasing Agents and has had 21 years of group purchasing experience.

**'41**

Colonel Roy I. Olson '41BBA was retired from the U.S. Army last February. Olson, who entered the Army as a private in 1942, served in various assignments in Europe, the Far East and the United States. He currently resides in Arlington, Virginia.

**'43**

A. G. (Buzz) Bainbridge '43BBA, formerly director of marketing for Aspen Skiing Corporation of Aspen, Colorado, has joined the staff of Western Airlines as manager of sports promotion and sales. While attending the University he served as ski team captain and was Central U.S. Intercollegiate Slalom champion in 1943.

**'64**

Lawrence S. Greenberg '64BBA has joined The Dow Chemical Company in diagnostic sales, working out of the Dow Minneapolis sales office.

**'68**

Wallace C. Schrade '68BSB has joined the corporate controller's department of The Dow Chemical Company, Midland, Michigan.

**Institute of Technology**

Glenn E. Matthews '20BSChem '21MS has been elected to honorary membership in the Royal Photographic Society of Great Britain, the Society's highest honor. He was elected in recognition of his "outstanding contributions to the wide dissemination of scientific and related knowledge of photography." Matthews, retired since 1963, is a former Kodak editor. In 1962 he was cited for outstanding service to the Society of Motion Picture and Television Engineers, which he aided as editorial vice president for six years.

**'34**

Richard Nicholzen '34BChemE recently was elected president of the Society of Research Administrators at its annual meeting in Houston, Texas.

**'44**

Vernon L. Larson '44BChemE has been appointed vice president-personnel and industrial relations, chemicals and plastics, for Union Carbide Corporation. Larson joined Union Carbide in 1946. In 1966 he was appointed vice president-operations of the former plastics division and vice president-production of the newly-formed chemicals and plastics operations division last year.

**'48**

Herbert H. Lyon '48AeroE, U.S. Air Force colonel, presently is serving as director of the Air Force Aero Propulsion



Larson '56BS



Anderson '60BSME

Laboratory at Wright Patterson Air Force Base. The author of numerous technical papers, he is a member of Tau Beta Pi, Tau Omega and Gamma Alpha Rho honorary engineering societies.

**'51**

David R. Storrar '51BSME has been promoted to division engineering manager for visual products at Minnesota Mining & Manufacturing Company.

**'53**

Richard F. Grantges '53BEE has been promoted to head of the system performance analysis department at Bell Telephone Laboratories, Murray Hill, New Jersey. He joined the firm following graduation and his work has included systems engineering studies of transmission, switching, data collection and information retrieval systems. He has been supervisor of a group working on systems engineering information studies since 1966.

**'56**

Robert A. Halberg '56BSME has been promoted to production coordinator, computer graphics, in Minnesota Mining & Manufacturing Company's microfilm products division.

Clair R. Larson '56BSArch has been appointed manager of central engineering at Minnesota Mining & Manufacturing Company.

**'57**

R. E. Husby '57BME has been appointed midwestern district sales manager for the vinyl division of Phillips Films Company, Inc., Auburn, Pennsylvania. He previously was senior commercial development engineer in Villa Park, Illinois, for Phillips Petroleum Company, which he joined in 1957.





Steen '29LLB

'60

John R. Anderson '60BSME has been promoted to division engineering manager for Minnesota Mining & Manufacturing Company's building service and cleaning products division.

'64

Daniel A. Barberree '64BChemE has joined the research and development division of the DuPont Company's plastics department at the experimental station near Wilmington, Delaware. Barberree, who holds a doctorate in chemical engineering from Iowa State University, first was employed by DuPont in the summer of 1966 when he worked as a research engineer in the plastics department, research and development division, at the experimental station laboratory.

Law

Melvin C. Steen '29LLB, a senior partner in the New York law firm of Cleary, Gottlieb, Steen & Hamilton, has been elected to the board of directors of the Fairchild Hiller Corporation. Steen also is chairman of the board of Astra Pharmaceutical Products, Inc., and a director of MITE Corporation. In 1951 the president of France made him a Chevalier of the French Legion of Honor. He is a former member of the MAA Board of Directors.

'47

Laird D. Waldo '47LLB has been named to the new position of executive vice president of Hubbard Milling Company, Mankato. He joined the firm in 1958 as assistant to the president and was named vice president in 1963.

'52

Byron Crippin '48ALA '50BSL '52LLB



Crippin '52 LLB



Nyberg '59LLB

has been named general attorney of Geo. A. Hormel & Company, Austin, Minnesota. He joined the firm in 1956. He is a member of the American, Minnesota State and Mower County Bar Associations and the Corporate Counsel Association of Minnesota.

Robert S. Kersch '50BSL '52LLB has been elected secretary of DeSoto, Inc., Des Plaines, Illinois, manufacturer. In addition to his new responsibility, he will continue to be responsible for the Tax and Legal Department.

'59

Charles D. Nyberg '56BSL '59LLB has been elected an assistant secretary of The Hormel Company, Austin, Minnesota. He joined the firm in 1959 as a member of the law department. His primary areas of concentration have centered around labor and law trade regulation.

'62

Richard H. Kyle '62LLB, 30, has been named Minnesota state solicitor general. As solicitor general he will administer, supervise and coordinate all criminal and civil actions involving the attorney general's office. In addition, he will be in charge of all appeal cases and represent the state before the Supreme Court.

Graduate

Edgar M. Carlson '34-'37, for the past 24 years president of Gustavus Adolphus College, recently announced his resignation and his acceptance of the position of executive director with the Minnesota Private College Council. He will act as a liaison between the private colleges of the state and public institutions. During his service as president of Gustavus Adolphus, the St. Peter, Minnesota, college grew in enrollment from about 350 students to a current 1,780.

'48

G. Theodore Mitau '42MA '48PhD, chairman of the political science division at Macalester College, St. Paul, has been named chancellor of the Minnesota state college system. The author of five books and numerous articles, he has been director of the American Studies Institute and the Robert A. Taft Institutes of Government for teachers of social science.

'49

Herman Rothfuss '39BS '40MA '49PhD, professor of German at Western Michigan University, has been named as one of three recipients of "Distinguished Faculty Awards" by the Western Michigan Alumni Association. He joined the school's faculty in 1944 after teaching four years at the University of Minnesota. He has served as head of the Western Michigan University chapter of the American Association of University Professors and also has held office in the university's Inter-Faculty Council.

'51

Matthew H. Van Order '51MA has been promoted to Class 4 in the United States Foreign Service. He served in the U.S. Navy from 1951-1954. Since entering the Foreign Service in 1958, he has been stationed in Karachi and Murree, Pakistan; and Mexico City, Mexico. He is presently assigned as a State Department representative at the National Military Command Center at the Pentagon.

'54

John J. Neumaier '47BA '54PhD, president of Moorhead State College who has resigned to accept the presidency next September of The State University College, New Paltz, New York, will be honored May 15 at a "John J. Neumaier Night" at Alex Nemzek Fieldhouse on the Moorhead State College campus. The



event is being sponsored by the Moorhead Junior Chamber of Commerce.

'55

*Gerald L. Ericksen* '55PhD has been named chairman of the psychology department at St. Olaf College, effective next fall.

'57

*Irvamae Applegate* '51MA '57PhD, dean of education at St. Cloud State College, has been named chairman of the National Education Association Task Force on Urban Education. Dr. Applegate, past president of the 1.1 million-member organization, will head a 15-member group representing the NEA and several of its major departments—high school principals, school administrators, classroom teachers and curriculum experts. She is a 1966 recipient of the University's Outstanding Achievement Award.

'58

*Theodore Volsky* '58PhD, director of the University of Colorado Center for Student Life Programs and Studies, last month presented the keynote speech at the International Round Table of Educational Counseling in Turin, Italy. Delegates at the meeting represented ministries of education and national organizations representing higher education in many nations.

*Harlan Hogsvan* '58MA has been elected an assistant vice president of Lutheran Brotherhood, Minneapolis-based fraternal insurance society. He served in the U.S. Air Force from 1952 to 1956 and joined Lutheran Brotherhood in 1958, where he presently is personnel director.

'59

*Parviz Mahmoodi* '56MS '59PhD has been promoted to senior research specialist, engineering physics, in the central research laboratories of Minnesota Mining & Manufacturing Company.

'62

*Tung Hon Jeong* '62PhD, Lake Forest College assistant professor of physics, recently headed a colloquium on holography at the Marquette University department of electrical engineering at Milwaukee. A new way of making holograms, or three-dimensional pictures, that can be viewed through angles of either 180 degrees or 360 degrees, has been devised by him.

'63

*Richard G. Peterson* '63PhD has been promoted to associate professor of English at St. Olaf College, effective September 1. He joined the St. Olaf faculty in 1963 after two years as an instructor at the University of Minnesota.

MAY, 1968



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Johnston '64MA

'64

Philip M. Johnston '64MER, trade and industry coordinator for the Austin, Minnesota, Area Vocational-Technical School, has completed work on his final volume of a four-book instructional series for sheetmetal apprentice courses. The text-workbook, Sheet Metal-4 (Related Information), was published recently by Delmar Publishers, Inc. The book emphasizes information related to duct work.

'67

Ann McGreeham '67MA has joined the computations research laboratory of The Dow Chemical Company, Midland, Michigan.

'68

Natarajan Viswanath '68MS has joined the industrial engineering department of The Dow Chemical Company, Midland, Michigan.

### Medical

Dr. Carl O. Rice '25MB '26MD, Minneapolis surgeon, was named winner of the 1968 St. Barnabas Bowl, an award recognizing professional and humanitarian achievement, sponsored by the Hennepin County Medical Society. He is on the clinical faculty of the Medical School and has worked extensively in research and resident training programs at St. Barnabas Hospital. He also is editor-in-chief of *Minnesota Medicine*.

'45

Dr. Elizabeth McGrew '44MB '45MD, professor of pathology in the University of Illinois College of Medicine and pathologist at the Research and Educational Hospitals, Chicago, and immediate past president of the National American Medical Women's Association, is the recent recipient of three awards. She received the "Woman of Distinction Award" for



Patterson '63MS

her contribution to the field of medicine by the Golden Slipper Square Club of Philadelphia; the "Annual Award for Distinguished Service to Humanity" from the Women's Auxiliary of the Albert Einstein Medical Center; and an award of distinction from the Chicago branch of the American Association of University Women for "serving as national president of the American Medical Women's Association and achieving distinction in medicine."

'56

Dr. Philip R. Lee '56MSMed, assistant secretary for health and scientific affairs, U.S. Department of Health, Education and Welfare, has been assigned the responsibility to direct and to coordinate the overall national health policy and health programs.

'60

Dr. Thomas P. Kenefick '60MD recently was awarded the degree of master of science in neurosurgery from the University.

'63

Dr. Richard J. Patterson '63MSSurg, Harrisburg, Pennsylvania, orthopedic surgeon, has been appointed as lecturer in anatomy at The Pennsylvania State University College of Medicine at The Milton S. Hershey Medical Center. He has been in private practice in Harrisburg since completing his residency at the Mayo Foundation in 1963.

'64

Dr. Robert Warren Conroy '64MD, a senior resident in psychiatry at Walter Reed General Hospital, has been promoted to major. Upon entering the military in 1964, he served a one-year internship at Beaumont General Hospital, El Paso, Texas. He then went to Walter Reed General Hospital, Walter Reed Army Medical Center, to begin a three-year residency in psychiatry.



# DEATHS

Mrs. Mabel Pottsmith Rock '63BSEd, Sauk Rapids, Minnesota died April 7 at the age of 54. Formerly of Minneapolis, Mrs. Rock taught maternal nursing at Mounds Midway School of Nursing from 1963 to 1967. She was assistant instructor in maternal nursing at Hamline University from 1958 to 1960 and an instructor at Mounds Midway from 1960 to 1962.

Robert L. Stuebing '28BS, St. Louis Park, died April 10 at the age of 58. He had served 22 years at the First National Bank of Minneapolis. At the time of his death he was vice president in charge of the marketing and business services division. Upon his discharge in 1946, he helped organize and was named commander of Minnesota's Army Reserve unit, the 369th Ordnance Battalion. He held the rank of lieutenant colonel at the time of his retirement in 1961.

Dr. William G. Crandall '19MD died recently of a heart attack. He lived in Denver, Colorado. Dr. Crandall was 75 years old and a veteran of World War II.

Grace L. Persons '47MAEd died recently from cancer at the age of 66 after a year's illness. A St. Paul resident, she had taught at Whittier School the past 21 years. Her teaching career included rural school teaching in the Faribault area and 15 years at International Falls.

Dr. Raymond M. Eppard '20MD died recently at the age of 73. He was a resident of Cloquet, Minnesota.

Dr. Morris H. Sherman '46MD died recently at the age of 44 from a heart attack. He lived in St. Louis Park. Dr. Sherman was a staff member of Mt. Sinai Hospital and had practiced internal medicine for more than 10 years in Minneapolis. He previously served as a staff physician at the V.A. Hospital, Iowa City, Iowa.

Charles W. Washick II '62BA, St. Paul, died April 1 at the age of 32 after a long illness. He was employed as a probation officer for the Ramsey County Juvenile Department.

Donald B. Smith '30LLB, St. Paul attorney, died April 15. He was well known for his studies of the Inca civilization of Peru and the Mayan civilization of Central America. He was active in civic affairs and was past chairman of the board of leisure time activities for the United Fund, a director for the St. Paul YMCA, officer of the St. Paul Council of Churches, director of the St. Paul Science Museum, Capitol Community Services and the Macalester College advisory board.

Joseph E. Meagher '25BSAeroE, Grosse Ile, Michigan, died recently at the age of 68 from injuries suffered in a March 15 car accident. A former St. Paul resident, he was retired from the United States Navy with the rank of commander.

Dr. Borghild Sundheim '25BS '27MA

'35PhD, Minneapolis, died April 9 at age 63 after a brief illness. Dr. Sundheim was the retired chairman of the French department at Macalester College. She retired from the faculty there in May 1967 after 40 years. She was a member of Phi Beta Kappa and National Honor Society and was named a Chevalier in the Order of Academic Palms, an honorary French academic society.

A. R. McCrady '24BCE died recently at the age of 77. A retired patent attorney, he lived in Altadena, California.

Charles O. Lindquist '03LLB, '04LLM, Minneapolis, died April 13 at the age of 89. He was U.S. commissioner in Minneapolis from 1949 to 1957.

Dr. Herbert H. Bushier '19MD, St. Paul, died recently at age 75. Dr. Bushier was a surgeon.

Russell B. Wallner '50MAEd, St. Paul, died April 7 at the age of 43 as the result of a cerebral hemorrhage after an illness of one day. He was a social studies resource consultant to all St. Paul junior and senior high schools and had taught in a number of St. Paul schools.

Sgt. Roland E. Moore '64-'65JMM was killed in action April 9 in Vietnam. He was 21 years old and had been in Vietnam since December. Sgt. Moore was a 1964 graduate of Marshall, Minn. High School.

Fred Graff '11BA, Laurel, Montana, died recently at the age of 80. He was the retired superintendent of schools in Laurel and had served as president of the Montana Association of School Administrators in 1956. On his retirement in 1957, the Fred Graff Elementary School was named after him.

Roy W. Ganfield '25LLB, Hastings, Minnesota, died April 13 at the age of 73. He was a partner in the law firm of Ganfield & O'Connell and was a former Hastings city attorney. He had been an assistant state attorney general after graduation from the University.

Dr. Martin L. Larson '09MD, Minneapolis, died April 12 at age 84 after a two-month illness. Dr. Larson spent all of his years of practice in St. Paul. He was a past board member of St. John's Hospital and a member of the University's M Club.

M. G. Gullixson '24BSEd, Minneapolis, died recently at age 65 of a heart attack. He was principal of Wayzata High School from 1942-45, when he resigned to devote full time to his newspaper interests. He was a former publisher of the Minnetonka Herald, Deephaven Argus and Minnetonka Pilot. Since 1965, he had been editor emeritus of the Herald.

Capt. Bruce A. Couillard '63BAUMD, Duluth, was killed in action in South Vietnam recently at the age of 27. He entered the Air Force in 1963.

Charlotte V. Jacobson '31BSHE, Minneapolis, died April 8 at the age of 58. She was a past president of Minnesota Home Economists and Homemaking Association and a recipient of the University's certificate of service for home economics.

Margaret Daniel Jones '31BSEd, Minneapolis, died recently at the age of 90. She taught in the music department of the University of Wisconsin from 1904-07. She had been a member of the Thursday Musical since 1909 and served for several years on its examining board.

Dr. William E. Taylor '48MD, Minneapolis, died recently of cancer at the age of 43. Dr. Taylor had practiced in Minneapolis since 1954 and had been active in school board work and politics.

# FACULTY

Dr. Martin Nordland '11BS, '13MD, Minneapolis, died March 23 at the age of 79. Dr. Nordland was a surgeon in Minneapolis and Robbinsdale for more than 50 years, retiring in 1964. He specialized in thyroid surgery and was listed in "Who's Who in America." A native of Austin, Minnesota, he was a member of the faculty in the Department of Surgery at the University's Medical School. He was chief of staff at Northwestern Hospital in 1931-32, a member of the founders' group of the American Board of Surgery and president of the Minneapolis Surgical Society in 1934-35. He was a former associate editor of *Lancet*, a medical journal, and vice president of the Hennepin County Medical Society in 1934.

Mrs. Blanche Swanson Agrell '23BSHE, St. Paul, died recently. She was a former member of the Home Economics faculty of the University.

Dr. Virgil J. Schwartz '19MD died April 16 at the age of 73. Dr. Schwartz had served as a teacher of ophthalmology at the University's Medical School, where he was a resident surgeon. He was also a resident surgeon at Hennepin County General Hospital. He had been in private practice for over 40 years, and was at General, Eitel and Mount Sinai Hospitals. He served as president and vice president of the Minnesota Society for the Prevention of Blindness and was a life member of Phi Delta Epsilon.

H. P. Hanson '33MSAg, St. Paul, died April 5 at the age of 78. He retired from the University Agricultural Extension Service in 1958 after 19 years of service. He rejoined the University staff temporarily in 1961 to coordinate foreign training programs in the Department of Agricultural Short Courses. He left that post in 1963.

Walter W. Quirt, artist and professor of art at the University of Minnesota, died recently at the age of 65. His work had been widely exhibited and is displayed in many major museums, including the Museum of Modern Art, the Whitney Museum and the Minneapolis Institute of Arts. He joined the University faculty in 1947. Before coming to Minnesota, he taught at Michigan State College.



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