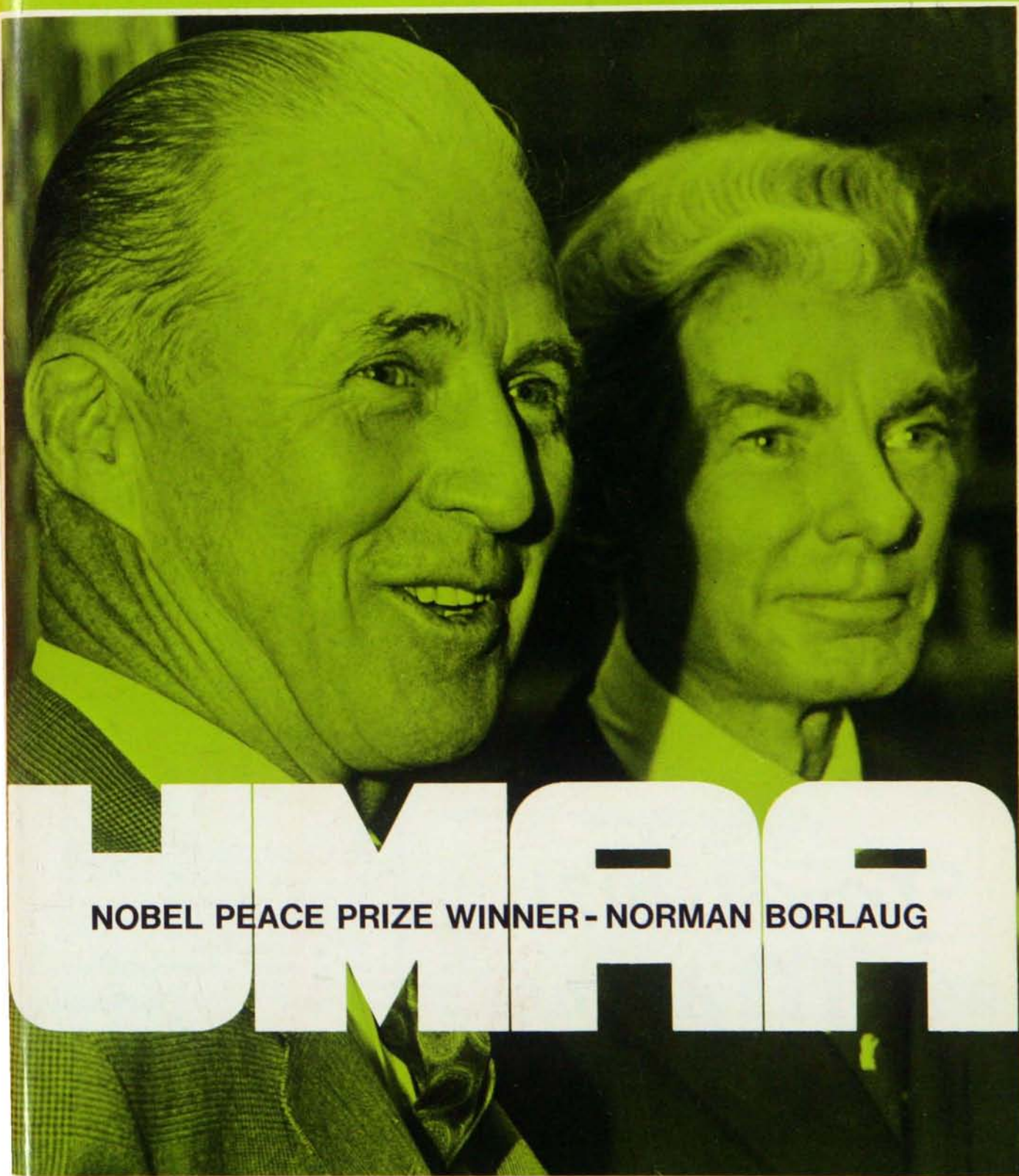


1970 DECEMBER

alumni news

UNIVERSITY OF MINNESOTA



NOBEL PEACE PRIZE WINNER - NORMAN BORLAUG



1971 "MEXICO FIESTA" HOLIDAY

Your winter vacation is 7 wonderful nights in tropical PUERTO VAL-LARTA right on the beautiful Pacific! Two full meals daily at the sumptuous CAMINO REAL HOTEL, on the beach.

March 21 - 28, 1971

\$355 per person from Minneapolis



**1971 MINNESOTA ALUMNI
"ROME ESCAPEDE"**

8 nights at a superior first-class hotel in the center of Rome! Two meals each day... city tour... welcome party... many extras! via TWA jet!

September 17 - 26, 1971

\$439 per person, plus \$26 taxes and services, from Minneapolis

Travel 1971 with **M** Alumni

The above tours are limited to members of the Minnesota Alumni Association and their immediate families.

Send to: Mr. Ed Haislet, Executive Director
The Minnesota Alumni Association
University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114

Please send me complete information on the following Minnesota Alumni Tours:

"MEXICO FIESTA" "ROME ESCAPEDE"

Name _____ Class _____
Year _____

Address _____

City _____ State _____ Zip _____



ALUMNI CLUB NOTES

ASSOCIATE MEMBERSHIP FOR RECENT GRADS

All University of Minnesota graduates with baccalaureate degrees are eligible to become Associate Members of the Alumni Club for a five year period after date of graduation. Club dues for an Associate Member are just \$10.00 a year, the regular \$20.00 initiation fee being waived. The only other requirement is that the applicant must become a member of the Minnesota Alumni Association (MAA), (if not already a member). Graduates are automatically MAA members for the first year after graduation. The Associate Member enjoys all privileges of the Club except voting rights. New graduates need the fellowship and contact offered by the Alumni Club as much as anyone.

SPECIAL NEW MEMBER OFFER

The club initiation fee of \$20.00 for new members is being waived entirely during the current membership campaign — effective through December. Right now an applicant for membership who lives within the seven-county Twin Cities metropolitan area can join by paying only the regular Resident Membership dues of \$42.00 a year (\$3.50 a month). Alumni living outside the Twin Cities area may apply for Non-resident Membership at just \$10.00 a year. The only requirement for membership in the Alumni Club is that the applicant must be a member of the Minnesota Alumni Association (\$10.00 annual dues). If you're already a member of the Alumni Club, now is the time to introduce a fellow alumnus among your friends or co-workers to the Club and its facilities. Urge them to sign up during the special offer period. Use the application form below. Or, give a membership for graduation!

DECEMBER—THE MERRY MONTH

The calendar of the Alumni Club is filled with parties being sponsored by members of the Club. More and more special decorations are being set up each day. If you, or your organization, will be using the Club this month, you should make your reservations now. There are only a few evenings open.

BREAKFAST AT THE CLUB

When the Club Manager, John Viater, announced that the Club would be open for groups to hold breakfast meetings, he was surprised at the number of responses. He was also pleased to see the response to the new hours for Saturday and Sunday. It should be noted that these special hours are for groups of ten or more. Private dining hours are still 11:30 a.m. to 2:00 p.m. for lunch, and 5:30 p.m. till 9:00 p.m. for dinner.



FOR THE WOMEN

The women members of the Club may wish to contact Joyce Wright when they are planning that special party. Joyce has had over ten years of experience in planning parties with that feminine touch.

A SPECIAL THANKS AND A WARM WISH

John Viater, your Club manager, and Joyce Wright the Club hostess, want to thank all of the members for making the Alumni Club a successful and friendly place for alumni to gather. It is their wish that all of you have a warm and happy holiday season.

Send To:

UNIVERSITY OF MINNESOTA
ALUMNI CLUB

University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114

SAVE \$20.00 —

JOIN NOW!

Send Today →

ALUMNI CLUB MEMBERSHIP APPLICATION

I want to take advantage of the special offer. Please enroll me as a member of the Alumni Club. Resident membership, \$42.00 _____; Non-resident, \$10.00 _____.

I am a member of the Minnesota Alumni Association, Yes _____ No _____. My check is enclosed for \$ _____ (If you are not a member include an additional \$10.00 for annual MAA membership dues.)

MAA Serial Number _____ Expiration Date _____

Class and College _____

Name _____

Address _____

City _____ State _____ Zip _____

_____ Please send spouse card

THE MINNESOTA ALUMNI ASSOCIATION

Edwin L. Haislet '31BSEd '33MA '37EdD	Executive Director
EXECUTIVE COMMITTEE	
Harry Heltzer '33METE	President
Oscar R. Knutson '27LLB	First Vice President
John E. Carroll '33BChemE	Second Vice President
Irene D. Kreidberg, '30BBA	Secretary
Hermon J. Arnott '24BA	Treasurer
James A. Watson '42BA	Past President
Harry E. Atwood '31BA	Member
Franklin Briese '28LLB	Member
Gerald H. Friedell '48BA '51JD	Member
J. Roscoe Furber '24EE	Member
George T. Pennock '34BA	Member
Carl N. Platou '51MHA	Member

BOARD OF DIRECTORS

Term expires 1971: Irene D. Kreidberg '30BBA, Sheldon M. Lagaard '41BS '43MD, Mrs. Jeannette R. Piccard '42PhD, Bryan E. Smith '25BS '25MA, James A. Watson '42BA, C. Herman Welch '33BSAg, Carl Woie '50BEE, Howard F. Woo '27BA '31BArch.

Term expires 1972: Hermon J. Arnott '24BA, William O. Carlson '37, J. Roscoe Furber '24EE, Mrs. Violet Rosacker Graf '33-37, John K. Hass '31, Harry Heltzer '33METE, Maynard A. Speece '43BSAgEd, Patrick J. Turner '48BSEd, Charles H. Withers '49BAJourn.

Term expires 1973: Fred J. Agnich '37BA, Harry E. Atwood '31BA, Ralph E. Britigan '40ME, Gerald H. Friedell '48BA '51JD, Joseph Karesh '29BA, Oscar R. Knutson '27LLB, Miss Melva E. Lind '24BA, Donald W. McMoore '51BSEd, George T. Pennock '34BBA, Carl N. Platou '51MHA, J. A. Stromwall '50BA.

Term expires 1974: Franklin Briese '28LLD, John E. Carroll '33BChemE, Robert G. Cerny '32BArch, Miss Marilyn Chelstrom '50BA, Lynn Hokenson '44, Harold Melin '44ChemEng, Robert Hugh Monahan '43MD, Henry N. Somsen, Jr. '32BA, '34LLB, Miss Barbara Stuhler '52MA, Milton I. Wick '18.

PRESIDENTS, REPRESENTING CONSTITUENT GROUPS

Miss Margaret M. Mull '31BS, Minnesota Alumnae Club; Mrs. Evelyn Dose '42BSHE, College of Agriculture, Forestry & Home Economics Alumni Association; Morton C. Mosiman '40BBA, School of Business Administration Alumni Association; Dr. Donald H. Nelson '52DDS, School of Dentistry Alumni Association; Gordon B. Johnson '53BS '60MA, College of Education Alumni Association; Dr. Emerson E. Hoppes '47MS (Surg), Medical Alumni Association; Keith L. Nordby '47AMS, Mortuary Science Alumni Association; Twylah Gregg Dietzman '54BSN, School of Nursing Alumnae Association; Joseph P. McNulty '48BSPharm, College of Pharmacy Alumni Association; John Withy '41BA, College of Liberal Arts & University College Alumni Association; Glenn W. Schwartz '49BEE, Institute of Technology Alumni Association; Gene R. Kind '53BS '55DVM, Veterinary Medical Alumni Association; Phillip Dolinger '49BA '53MSW, School of Social Work Alumni Association; Mrs. Joanne Paulson '40GDH, Dental Hygiene Alumnae Association; Lawrence Goga '57AA '69BS, General College Alumni Association; Jean Sampson Rushay '50BS, Division of Medical Technology Alumni Association; John R. Finnegan '48BA '65MA, School of Journalism & Mass Communications Alumni Association; Gerald L. Moritz '68UMD, University of Minnesota, Crookston Alumni Association.

PRESIDENTS, REPRESENTING NON-CONSTITUENT GROUPS

Gerald E. Magnuson '51BBA '54LLB, Law Alumni Association; Ronald L. Simon '57LLB, "M" Club.

PAST PRESIDENTS & ALUMNI FUND ADVISORY COMMITTEE

Russell E. Backstrom '25BME '27MSME, William F. Braasch '00BS '03MD, Wendell T. Burns '16BA, Victor Christgau '24BSAg, George Earl '06BA '09MD, Franklin D. Gray '25BA, Waldo E. Hardell '26BSB, Albert H. Heimbach '42BBA, Hibbert M. Hill '23BCE, Arthur R. Hustad '16BA, Francis A. Lund '31-'35, Virgil J. P. Lundquist '43MD, Joseph Maun '32BA '35LLB, Harvey Nelson '22BS '25MD, Charles Judd Ringer '38-'41, Glenn E. Seidel '36ME, James A. Watson '42BA, Edwin A. Wilson '30BEE, Wells J. Wright '36BSL '36LLB, Edgar F. Zelle '13BA.

HONORARY LIFE ASSOCIATION MEMBERS

Dr. J. L. Morrill, President Emeritus of the University; William T. Middlebrook, Vice President Emeritus of the University; Dr. O. Meredith Wilson; Gerald T. Mullin.

alumni news

UNIVERSITY OF MINNESOTA

DECEMBER 1970

VOL. 70, NO. 4

in this issue



THE COVER PHOTO, by Paul Wychor, features 1970 Nobel Prize winner Norman E. Borlaug and University President Moos. When Moos met Borlaug, he said that the only thing he had in common with this famous alumnus was the same year of graduation from the University. Read about him inside.

- 5 *Points of View*
- 9 *A Man Who Is Building A Climate In Which World Peace Is Possible*
- 13 *ROTC Will Remain On University Campuses*
- 17 *The Student Versus The University*
- 20 *Dormitory Freedom Gains Approval*
- 22 *Three Outstanding Alumni Die*
- 24 *U Faculty Average 57-Hour Week*
- 25 *Gopher Tales*
- 27 *The University*
- 32 *The Alumni*
- 33 *Around & About*
- 38 *Law School Dean Defends Commission*

Mary Lou Aurell '62BAJourn Editor
Vergal Buescher Cover and Consultant Artist
Edwin L. Haislet '31BS '33MA '37EdD Managing Editor

Second class postage paid at St. Paul, Minnesota and at additional mailing offices, 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 representatives, Select Media, Inc., 10 East 40th Street, New York City, New York 10017; local advertising representative, James H. Ross. Published monthly from September through June by the Minnesota Alumni Association, 2610 University Avenue, St. Paul, Minnesota 55114. Telephone (612) 373-2466. Member of the American Alumni Council.



alumni news
POINTS OF VIEW

I had an extraordinary experience recently—a day in the rain with a man of peace—*Dr. Norman Borlaug, this year's winner of the Nobel Peace Prize.*

It happened like this. Late in the afternoon of November 10, I received a call from the President of the Chamber of Commerce in Cresco, Iowa, who informed me that Dr. Norman Borlaug who had been there visiting had asked him to call me to let me know he was on his way to Minneapolis, would be flying in from Rochester late that evening, and would I call Dr. Elvin Stakman (world renowned scientist, and professor emeritus in Agriculture at the University), Dr. Frank Kaufert (dean, School of Forestry) and Marsh Ryman (athletic director) to let them know he was coming in. On calling I found out that Dr. Stakman was on his way to Mexico City, but both Marsh Ryman and Dr. Kaufert said they would join me at the airport. So the three of us were the welcoming committee for this year's Nobel Peace Prize winner. It was a real thrill to see Norm, lean, tanned, silver-headed, with a red scarf around his neck. We had a fine reunion with Norm—he still has the same smile, the intense enthusiasm, the firm handshake, but his concern and dedication are clearly apparent.

Norman Borlaug was born and raised on a farm near Cresco, Iowa, and came to Minnesota because of his high school principal and wrestling coach—Dave Bartelma. In Cresco, Dave Bartelma had developed some championship wrestling teams of which Norm was a member—and when he was hired as wrestling coach at the University of Minnesota, Norm Borlaug decided to matriculate at the University. Interesting, too, is the fact that George Champlin, also from Cresco, Iowa, urged Norm to go to the University. George, as you know, was a scat-back on Bernie Bierman's early teams at Minnesota. Norm was interested in agriculture, but he spent the first two years at the University in General College, before going on to the School of Agriculture. In General College he got to know and admire both Dr. Malcolm McLean and Fred Hovde—both great teachers and distinguished educators. Later while on the St. Paul campus he came under the tutelage of Dr. Elvin Stakman and his group of distinguished faculty.

Upon graduation he became an instructor in General College for a while, but it is when he joined the Rockefeller Foundation that his real career started to unfold.

The cover story in this month's Alumni News is on Norm Borlaug—so you can read about his career in the development

(Continued on page 6)

POINTS OF VIEW

of high yielding dwarf wheat. He was the leader in the "green revolution" and at present is an advisor to the agriculture leaders of twenty-five countries of the world—countries which for the most part have all honored him for his great work. Norm Borlaug is a very exciting person—his dedication, his drive, his enthusiasm and determination are felt instantly. His work is his life—he is a man who believes and fights with all the force of his nature for what he believes.

While his great competence has been to continually increase the yield of dwarf wheat, his great engulfing belief is *food for peace*. Along with this belief is his realization of the grim fact that the population increases faster than wheat or food production can cope with—and that the only answer is the reduction of the population of the world. So this, too, is his fight. He tells it as it is—there can be no world peace while millions are without enough to eat—and if we can't control world population and we won't be able to feed the hungry—and he warns in no uncertain terms—that when that day comes, the hungry will fight for their right to live and they will not die easily.

He feels our society places too much emphasis on environment in the development of the person—not enough on genetics. Too many glib pronouncements that "all men are created equal" when what we really mean is that *we are born with the right to equal opportunity within our capabilities*, but genetically we are not created equal. He is also a man who has a firm belief in athletics as a

sorting out place for people. He also feels that to build a dedicated staff one must use the same technique as the athletic coach does in building a team. It is interesting to observe that Norm is one who started Little League baseball in Mexico.

In order that he might see some more of his friends, Norm changed his schedule so he could fly out the next day at 11:20 a.m. on his way to New York and Rome. Someone asked him if he would return to Mexico City before going to Oslo to receive the Nobel Peace Prize—he said he was not sure, that he had only been in Mexico City five weeks since January 1, 1970.

It was raining Wednesday morning when I picked Norm up to take him to the Campus Club where a number of his friends and former teachers and associates were waiting to break bread with him.

At 9:30 a.m. in the rain several of us accompanied Norm across the campus to meet President Moos after which Norm wanted to walk about the campus. So in the rain Norm looked and remembered, and while he walked, all the time talking about his work, expanding on the real chance for world peace through increasing food production and limited world population.

The University is going to honor Dr. Norm Borlaug,

UNIVERSITY OF MINNESOTA

ALUMNI FUND



The Alumni Fund is a major source of funding for the special projects and needs within each College and School and for unrestricted gifts to be used where the need is greatest. Your gift or bequest to the Alumni Fund will provide a vitally needed support for the University in its continuing effort to achieve excellence in education. Send today for further information about making a gift or a bequest to the Alumni Fund.

UNIVERSITY OF MINNESOTA ALUMNI FUND
University of Minnesota, 2610 University Avenue
St. Paul, Minnesota 55114

Please send detailed information on how to make a gift or bequest to the University of Minnesota Alumni Fund.

Name _____
Address _____
City _____ State _____ Zip _____
Class and College _____

Minnesota graduate ('37BS-For), a recipient of the Nobel Peace Prize, during this coming year. As I shook hands with Norm at the airport, I couldn't help but think—what strength of purpose, what resolution, what dedication in one man in the fight for world peace—and what a great honor it is to our University to have one of its distinguished graduates (he received the Outstanding Achievement Award in 1959) named the *Man of Peace* in this year of great world tension and conflict—and what a wonderful thing it is that we still have men like him.

Ed Hauke

alumni news
**ALUMNI
 REACTION**

**A RESPONSE TO
 DR. VISSCHER**

It is time for boards of regents to direct college administrators and faculty to assert and maintain authority on the campus. A typical example of the attitude and damaging influence of some of our administrators and instructors is clearly shown in the letter by Professor Maurice B. Visscher in the October issue of *The Alumni News*. It is obvious that Dr. K. Ross Toole stepped on some sore toes in his article on the disruptive radical activities of some of our misguided college youth and faculty, as published in the September issue of *The Alumni News*.

A professor of Dr. Visscher's stature should advise our college youth that we are fortunate in having in Washington a courageous president, who is doing everything any

president could do to end the Indo-Chinese "grosserror" perpetuated by two previous administrations. Present progress is obvious, and Dr. Visscher should be challenged to enlighten us as to how the job could be done more expeditiously. He refers to the killing of four students at Kent State, and we agree that this was most unfortunate. He does not mention the lives lost, the millions of dollars in damage, and the disruption of teaching caused by student minorities, with the apparent backing of the faculty radicals, as at Kent State, Wisconsin, California, Harvard, Columbia, New York University, Minnesota and elsewhere.

There can be no substitute for the acceptance of responsibility for order and discipline on the campus by college administrators and faculty. I was reared in a home where reasonable and fair disciplinary action resulted from breaking the rules. In my school years, and particularly at the University of Minnesota, as a class officer, I learned that when supervisory officials such as President Coffman, Dean Nicholson and Dean Blitz took disciplinary action, it was generally called for. These University officials were highly respected. If a student or a group of students felt that University policies or actions were unfair or in need of revision, there was always a welcome mat for a hearing.

I have spent 45 years in industry, much of it in supervisory work in two large corporations. In addition to technical work, I have learned something of human nature. I can say that where a 20- or 22-year-old youth tries to upset accepted procedures, and causes organizational disturbances without going through proper channels, he will soon be out looking for another job. A student needs direction along this line as part of his University training.

I am sure a vast majority of our older people do not "hate our youth," as inferred by Dr. Visscher. We realize that the youth of today will be tomorrow's leaders, and are seriously concerned. I am sure our older generation does have some faults to apologize for. However, I am sure I speak for a majority of our older people when I say that youth must be guided in respect to laws, regard for order and democratic process, and consideration for the large percentage of youth who have not given us these problems.

*Bernard J. Larpenteur '25BME
 Cornwall, Pennsylvania*



Official Minnesota Blazer

Two colors, Minnesota Maroon or Navy, traditional cut, three metal buttons, patch pockets, center vent, all wool flannel — with handcrafted U of M emblem and official blazer label. All sizes 36-46. Delivery depending on stock, Blue Blazer immediately; Maroon, depending on stock, few days to three weeks. Alterations one week. Individual price — Members \$45.00; Non-members \$50.00.

Minnesota Alumni Association
 University of Minnesota
 2610 University Avenue
 St. Paul, Minnesota 55114

Enclosed is my check for \$ _____
 to cover _____ Minnesota Blazers.

_____ I am a member

Circle length: Short, Regular,
 Long

Circle size: 36, 37, 39, 40, 42, 44,
 46

Color: Maroon _____ Navy _____

Name _____

Address _____

City _____

State _____ Zip _____



EVERY year five of the world's outstanding are honored with coveted Nobel Prizes for their accomplishments in physics, chemistry, medicine, literature and the promotion of world peace, and for making the world a better place.

In recent years, none of these awards has become more coveted than that given for the promotion of world peace.

This year it was not a man who stopped men from fighting that won the Nobel Peace Prize, but a man, an agriculturalist, whose efforts toward world peace have come through the soil and have helped many farmers throughout the world with wheat production, disease and yield.

Dr. Norman E. Borlaug and the projects of his "Green Revolution" to eradicate hunger and build international prosperity have been working silently behind the scenes while wars, natural disasters, the antics of student dissidents, hippies and anonymous bombers, political kidnapers and skyjackers have held the world's spotlight.

With his winning of the 1970 Nobel Peace Prize, Borlaug's dedicated efforts and the efforts of others like him, those that are unchanging and are quietly and constructively working to enoble mankind and positive action, have finally achieved the spotlight.

Borlaug's achievement is the recognition that feeding the hungry is world peace and

A MAN WHO IS BUILDING A CLIMATE IN WHICH WORLD PEACE IS POSSIBLE

that major scientific breakthroughs can build a better humanity and forge a climate for peace.

Norman Borlaug is more than an agricultural scientist who from small beginnings as a Cresco, Iowa farmboy achieved international notoriety for the development of a better grain seed. He is also a spirit and a strength.

As the co-founder of Little League, Pony and Colt League baseball in Mexico, Borlaug participated actively in these programs from 1954 to 1964 as an official, manager or coach. And the same spirit and firmness which led him to a Nobel Prize has been apparent in his work as a trainer and coach.

Borlaug is, above all, an educator.

Paralleling his work to discover the new type of grain seed, are the comparable results he achieved in training men from many of the world's countries to take the techniques of the laboratory into their home fields. His teaching did not stop with agricultural techniques — he also gave these students the ability to be leaders, capable of inculcating in others a love, faith and dedication to the earth and to its fruition.

It was a similar love, faith and dedication to sports that Borlaug taught to Luis Nino de Rivera, that enabled Luis to win a fourth place in the three meter diving during the past Olympic games.

Before becoming a diver, Luis played for the Aguillas in Mexico's Little League Base-

ball. Borlaug managed the Aguillas.

As a man filled with internal fire, aggressive and a full competitor directed toward achieving a positive goal, Borlaug was a man capable of gaining the respect of an undisciplined boy who came to a baseball camp. Not only Luis, but all of the Aguillas love and idolize Borlaug.

They obeyed his directives, not out of fear, but because of the respect he inspired in them for truth and the knowledge of a cause.

Sometimes when Luis and his brother Carlos were at home, playing or watching

Norman Borlaug is, above all, an educator . . .

television, they would suddenly look at the clock, and — fully clothed — jump into bed. The boys would ask their mother to bring them their pajamas.

"Get up and get them," she would say.

"We can't," the boys replied. "Borlaug told us that we had to be in bed at 7:00!"

In 1957 a precedent was set in the Little Leagues of Mexico; for the first time in history a team ended its season undefeated. That team was the Aguillas.

The managers and parents

of the boys on opposing teams tried desperately during that season to understand or discover what was the secret of a "mediocre" team that had not lost one game. That secret was rooted in a leader, in a man named Borlaug.

In the Mexican Little Leagues, as in the professionals, the teams buy and trade players. But instead of money, each manager of a Little League team is given a certain number of points with which to acquire his players. Generally the managers "spend" all of their points to acquire the most talented boys seen in the tryouts. At the end of the trading and buying, the remaining boys are divided among the teams without cost.

Then the managers concentrate on training their best players, tolerating the mediocre and ignoring the poor ones. However, Borlaug gave the same training time and interest to the talented as to the mediocre or poor players.

By causing a boy without talent to give his maximum effort, Borlaug gained an advantage over the other teams who considered their bad players only to be in the way.

To the maximum efforts of all his players, Borlaug added large doses of team spirit, fight and companionship.

After each game of their undefeated season, Borlaug would sit on the ground surrounded by the Aguillas, talking to the boys for a long time.



alumni news

BORLAUG: A MAN WHO IS BUILDING

Following one game, in particular, the parents of the defeated team were curious as to what the magic words were that the Aguillas' manager used, and sent a parent over to the group to listen.

As he came closer, he was surprised to hear that, one by one, Borlaug was indicating to his players the mistakes they had made during the game.

As he came to the left fielder, Borlaug said, "You were in a bad position when Fernandos came to bat. I have told you where to be when a left-hander bats. You were not there."

The boy responded, "It didn't matter anyway. He hit to right field."

"But, if he had batted to the left, you would have lost the ball and the game," Borlaug said seriously.

"Everyone who committed an error today is, in the eyes of his teammates, guilty of endangering a victory."

The man who overheard, when he was next to the Aguillas, said in a reproachful tone, "Hey, Norm. Don't exaggerate! What do you expect from those poor boys? Perfection?"

Norman Borlaug straightened up, and denounced the man's words with his look: "Of course!"

That was the goal Norman Borlaug expected of his boys, a goal he has always imposed on himself.

Following his career as a Little League player, Luis Nino de Rivera chose to become a

diver. And he became known as a well-disciplined and tenacious athlete — because, since he first put his foot on a diving board, Luis carried within the sportsmanship and strong values of a competitor. Luis knew what it meant to give himself positively to a purpose, to be self-critical, to search for perfection and to value self-discipline.

All of this Luis owed to one man — Norman Borlaug.

. . . That a spark might become a flame to improve life.

Many of those in Cresco, Iowa, who know Norman Borlaug feel that some part of his greatness "sprang from roots planted deep in rich farmland, nourished by devout, loving parents, and enriched by instructors, family and friends in the warmth of a rural Iowa community."

Borlaug, who went through his first eight years of school in a one-room rural school, is remembered in Cresco for his willingness to work, for his interest and enthusiasm in sports, for his strong sense of values, for his sincerity in helping other people, for his appreciation of and devotion to his family, and, above all, for his modesty.

While at Cresco High School Norman Borlaug met two instructors that were to make an indelible impression on his life — Dave Bartelma, his high school principal and coach, who gave the young athlete a code for life, and agriculture instructor Henry Schroder who had a lasting influence.

In the winter of 1963 Borlaug wrote:

"It was Henry Schroder who encouraged me to go to the university and urged me not to abandon the field of agriculture, but rather, since I had a farm background and was interested in agriculture, to make this my profession. Partly through his stimulus I took the BS degree at the University of Minnesota, and again with his encouragement, I went on to obtain the Master's and PhD degrees, all in the field of agriculture.

"Since then I have tried to light a spark in the minds of many young scientists in different parts of the world, with the hope that this spark might develop into a flame which through the efforts of these young people will help to improve the standard of living and make life a little more tolerable in many parts of the world.

"Much of this spirit has stemmed indirectly from Henry Schroder, and I would like very much for him to have an opportunity, some day, to see a few of these young scientists who have carried to their

own countries the spirit and the spark that he conveyed to me."

Following his graduation from the University, with a BS in forestry, an MS in plant pathology and a PhD in plant pathology and genetics, Borlaug worked as a researcher with the E.I. du Pont Company in Wilmington, Del., until 1944 when he joined The Rockefeller Foundation in Mexico. He currently is a director at The Rockefeller Foundation and heads a team of scientists from 17 nations who are experimenting with new types of high-yielding grains at The Rockefeller Institute in Mexico, as well as being active in training young wheat scientists from many countries of the world.

Borlaug, who has been credited for nearly 25 years of pioneering efforts in the breeding of new varieties of disease-resistant wheat with short straw and highly improved yields, was seen by the Nobel Committee to have a central position in international research work trying to help feed the masses of developing countries through the "Green Revolution."

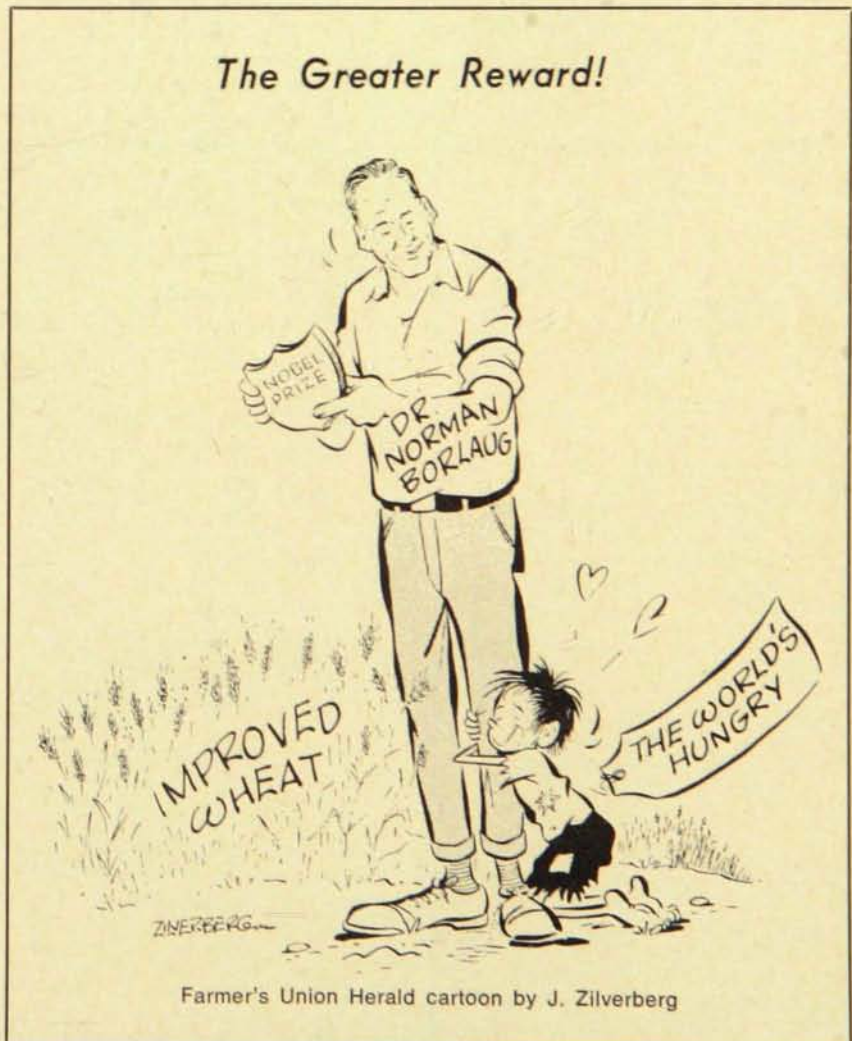
The "Green Revolution" refers to the use of improved wheat seed, new types of higher-yielding rice, and more efficient use of fertilizer and irrigation in providing larger food crops in many of the less-developed countries.

From his work in wheat research and production programs throughout many countries of the Near and

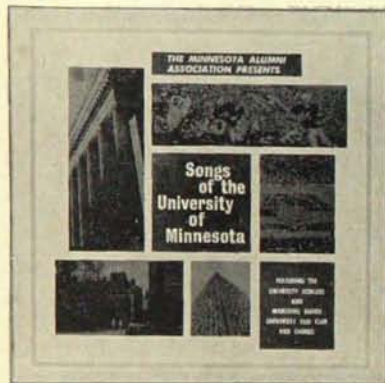
Middle East, and Latin America, and his attack on the wheat production problems in Pakistan and India, two of the world's greatest food deficit areas, and in Argentina, many of these countries have realized increased yields of from two- to six-fold. Borlaug is credited for Mexico's self-sufficiency in wheat

production, and with causing The Rockefeller Foundation to set up the International Rice Institute in Manila.

Variations of the semi-dwarf Mexican wheat developed by Borlaug have been used in many areas of the world recently to boost food production, and the seed has
(Continued on page 15)



Farmer's Union Herald cartoon by J. Zilverberg



ALUMNI GIFT IDEAS

IN TIME
FOR CHRISTMAS



MINNESOTA KEY RING.

Extra special key ring with Regents' Medallion. Members \$1.00 others \$1.25.



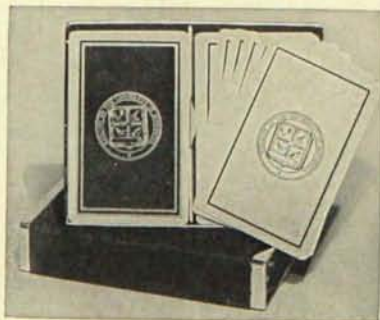
SONGS OF THE UNIVERSITY OF MINNESOTA. Hi-fi 12" record featuring the University Bands, Chorus and Men's Glee Club. Members \$2.50, others \$3.00.



MINNESOTA PLAYING CARDS. University Regents' Seal, maroon on white, and gold on maroon. Members \$2.25, others \$3.00.



BLAZER EMBLEM. 3 3/4" wide seal mounted on raised background of gold cloth and maroon and gold embroidery. Members \$7.50, others \$8.95.



MAIL TO

MINNESOTA ALUMNI ASSOCIATION
GIFT DEPARTMENT

University of Minnesota
2610 University of Minnesota
St. Paul, Minnesota 55114

ORDER FORM

My check is enclosed for \$ _____

Membership number _____

Minnesota Key Ring

Songs of the University of Minnesota

Minnesota Playing Cards

Blazer Emblem

Name _____

Address _____

City _____

State _____ Zip _____

Minn. residents only, add 3% sales tax to total.

ROTC WILL REMAIN ON UNIVERSITY CAMPUSES



THE Reserve Officers Training Corps will remain on the Minnesota campus on an equal footing with other University programs and will have the use of University facilities for its activities, according to a statement approved by the Board of Regents in November.

The Regents' ROTC policy statement, which is the result of nearly two years of study and debate, is consistent with the recommendation of a Defense Department commission, the Benson Committee, which has studied the relationship between the nation's universities and the Pentagon.

And the Board accepted, with modification, the principles of an earlier University Senate ROTC proposal:

"We recognize that there is such a diversity of conflicting views of the role of ROTC in the University community that no resolution of these conflicting views can be entirely satisfactory to all;

"We recognize that a university has obligations to the society of which it is a part, and these obligations can be unilaterally directed neither by society nor by a university;

"We recognize the right of a student freely to elect an academically sound educational program leading to a bachelor's degree while at the same time participating in a military educational program leading to an officer's commission;

"We reaffirm this Board's long held position that the faculty are qualified to establish operative criteria for academic programs of the University and therefore have been delegated that responsibility;

"We reaffirm that courses, programs and activities that do not carry credit toward a degree, and are strictly military training are properly under the jurisdiction, control and implementation of the military services. ROTC activities should be scheduled in such a way as not to

interfere with the educational programs of participating students;

"We affirm the proposition that the University is obligated to support courses carrying credit for a University degree and all student personnel services formally accepted as a part of University programs;

"We recognize that the University must honor all contractual arrangements in effect as of the date of implementation of the policy with respect to the several ROTC programs."

Colonel William Beard, head of the Department of Military Science or Army ROTC on the University campus, told the Alumni News that he felt the importance of the Regents' ROTC statement lay in the fact that a decision regarding the status of ROTC on the University campus had finally been reached.

"I believe that the Regents' statement and its recommendations will strengthen ROTC," he said.

Col. Beard stated that there would be no major changes in the content of ROTC programs, but that some of the operating procedures would, out of necessity, have to change.

Since 1968 a joint civilian and military faculty has been teaching courses in Army ROTC, Beard said. And he noted that ROTC will be gaining credibility by having members of the academic faculty working with the military in determining ROTC

ROTC WILL REMAIN

courses.

Actually ROTC "drill" is no longer conducted on the campus, Beard said. "The nuts and bolts training program was moved to summer camp years ago."

The Regents' policy statement, in the administration of ROTC on the University campus, calls for changing ROTC from departmental to program status, "since this more accurately reflects its multi-disciplinary character."

Under the new policy, an all-University faculty-student committee on University-ROTC relationships will be appointed by President Moos to serve in an advisory

capacity to the vice president for academic administration "with respect to intra-university policies and relations between the University of Minnesota and the Department of Defense and the several services with respect to the ROTC program"; to formulate and report to the University Senate "recommendations concerning policy changes regarding University-ROTC relationships"; and to advise on the "establishment of ROTC faculty."

In order to strengthen the ROTC program and to increase its integration into the normal context of University programs, the statement

also calls for the establishment of an ROTC faculty that is made up of both civilian and military members. This faculty will form a committee with co-chairmen representing both its civilian and military members, and will "offer and coordinate courses in regular academic teaching units approved by established procedures which may be required as a part of an officer education program" and that are available to all University students.

The joint faculty would also propose new courses; "encourage the expanded use of regular University courses to satisfy specific



ROTC curriculum requirements"; "facilitate the utilization of qualified personnel, both civilian and military, for the teaching of regular University courses"; and "prepare and advise on the dissemination of documents and otherwise offer advice to University students regarding officer education programs."

Currently, there is some duplication in the kinds of courses being taught by Army ROTC faculty, the Air Force faculty and the Navy faculty, as well as those being offered in an academic department of the University.

The Regents also approved the recommendation that academic titles be reserved for faculty members who receive their status through "established departmental and collegiate procedures." Military faculty members who do not meet the requirements of academic titles will be designated by their military titles.

"This in no way implies loss of any prerequisite or prerogative associated with being a member of the faculty of the University of Minnesota," the statement said.

The Board also asked that collegiate units continue to establish accreditation for those ROTC courses which meet baccalaureate requirements, and endorsed "the concept that the Department of Defense should assume all institutional costs of the ROTC program as recommended by the Benson Committee."

The statement further called for ROTC educational

activities being entitled to the same use of University facilities as all other University educational programs, and instructed the vice president for academic administration "to establish procedures to preserve the principles of due process of law in the exercise of the power to call a student to active duty upon becoming disenrolled from ROTC for any reason during his tenure as a student at the University."

Through such a standardization of disenrollment procedures, ROTC dismissals will now be subject to review by representatives of the academic faculty and administration, as well as military personnel.

"The Regents believe that this new policy will strengthen ROTC as a legitimate educational mission of the University of Minnesota," William G. Shepherd, vice president for academic administration, said.

"What this statement has done is to replace the ROTC program into the same framework which is used for other University programs. This was one of the principal goals of the faculty-student Senate's recommendations to the Board last June."

The Regents took no direct stand on the use of military guards in campus ceremonies. The Senate recommendations had advised that military guards not be used in major campus ceremonies; President Moos has discontinued the use of military escorts for the flag at Commencement and Cap and Gown Day ceremonies.

alumni news

A MAN WHO IS BUILDING



been reported successful in a number of countries.

In 1959 the University of Minnesota awarded him their Outstanding Achievement Award for his work in Mexico. In 1962 he received the University's Dr. Elvin Charles Stakman Award.

Four Mexican state governments, and the Wheat Producers Association of the State of Sonora have decorated him for his contributions to agriculture and wheat production. A street has been named in his honor in Ciudad Obregon.

Borlaug's hometown has given him their Distinguished Citizenship Award, and India has praised his work in solving the hunger of the world by awarding him the degree of doctor of science at Punjab Agricultural University.

Through all of this fame and its accolades, Borlaug has remained deeply humble and ever dedicated.

He is farsighted and acutely aware that his is not the end-all solution for a world's problems. Earlier this year, on a visit to Norway, Borlaug said that "the world's population problem is a monster which, unless tamed, will one day wipe us from the earth's surface."



Dream away

These sparkling glasses make an excellent gift for yourself or for others. You will find that they are proper for any occasion. The maroon University seal and gold MINNESOTA GOPHER are baked on for lasting durability and beauty. The safety rim prevents chipping and the heavy-weighted bottom prevents tipping and spilling. These 12½ ounce glasses are safely packed eight to a carton.

Order your set of eight today.

Special member price for postage-paid instate shipment	\$3.60
Member price outstate	\$4.00
Non-member postage-paid instate shipment	\$4.00
Non-member price outstate	\$4.25

Minnesota residents only add 3% sales tax TO TOTAL.



Minnesota Alumni Association
University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114

Enclosed find my check for \$_____. Please send me _____ sets of University Glasses. I have added _____ for the postage and packaging.

Name _____
Address _____
City _____ State _____ Zip _____

the student VERSUS the university

The following article by James E. McClelland, a 1930 graduate of Washington University and currently director of maintenance and construction for the Board of Education of St. Louis (Missouri) Public Schools, is reprinted from "The Unicorn of Theta Xi."

McClelland began his career as an architectural engineer in private practice in St. Louis, later becoming affiliated with construction firms and ordnance plants in Missouri, Wisconsin, Indiana, Ohio and Kansas, most recently with Heller Murray Company in Youngstown, Ohio. A Missouri-registered professional engineer, he was recently elected to Sigma Tau, honorary engineering organization, for which he serves as guest lecturer.

THE time has come to re-examine the relationship of the Student to the University. So much has been said that has no basis in fact, that original purposes and issues have become obscured. The result is nearing chaos.

There is a definite relationship between the Student and the University and also between the University and the Student which is inherent in the respective positions and origins of each. These

matters have been defined and are well documented for those who care to pursue them.

By definition, the University is an institution which offers to provide certain courses of study to those who meet established qualifications for entry into these courses of study. The University basically agrees to make available the courses which it proposes to offer, to recruit experts in various fields capable of explaining these fields to those anxious to become proficient in such study, and to maintain buildings to house the classes, students, faculties and laboratories in which efficient investigation can take place.

The University further agrees to furnish a certificate of proficiency to those who have successfully examined the courses of study and become expert.

The Student, on the other hand having selected the University which he hopes to attend from the information published, agrees to pay a part of the costs of the services listed above. The balance of the cost is paid from the income from the endowment fund of the University. The administration of the University and the successful investment of the endowment fund are vested in a Board of Trustees which is perpetuated by the establishment of

prominent and sophisticated citizens who have the progress of the University at heart.

Prior to the recruitment of a student body, the Board of Trustees selects those fields of endeavor which it proposes to offer. It recruits a faculty from those most expert for the funds available. The faculty, in departmental structure, further refines the courses of study to approach those which are offered by similar and equal institutions. The purpose of this is to provide some validity to the certificate of proficiency which the University will offer.

Having established the courses of study and set up the buildings and equipment necessary to house and further these courses, the University publishes a catalog. In this document the courses are listed, the names and academic achievements of the faculty are exposed and the ground rules for attendance at the University are established.

These ground rules define those courses and fields of endeavor in which the Student must show proficiency to obtain the certificate. It lists the academic expertise which the University hopes to confer and states what measures must be taken to achieve the proficiency. The catalog also lists the ordinary rules and regulations of behavior

THE STUDENT VERSUS

which the University may ask the Student to follow. These rules and regulations are those which provide the maximum benefits to the majority of students, and are those which, if followed, will allow the student body to pursue their studies with a minimum of conflict and confusion.

There are no laws or ordinance which require any Student to enter a University to pursue a course of study. On the other hand, the Student elects, of his own volition, the University and, provided that he meets the minimum qualifications of the University as set forth in the catalog, *may be selected and permitted to attend*, always conscious of the basic requirements.

Having entered the University, the Student has considerable latitude in the selection of his courses of study from those courses offered in the catalog. If he finds that there are none in the particular field which he wishes to investigate, he may petition the University to establish courses in the field or he may substitute other disciplines which are offered or go elsewhere.

All of this is a matter of legal agreement between the University and the Student. As long as the Student completes the minimum requirements of study in the various fields offered by the University and as long as he follows the rules and regulations set forth, prior to the Student's application to enter the University, the end result will be the conferring of the degree or certificate of proficiency mentioned above. If,

however, the student refuses to follow the courses offered and consistently ignores the rules and regulations as set forth in the catalog and the laws of the community in which the University is located, the University may elect to ask the Student to leave.

Now, may we examine the degree or certificate of proficiency which the University offers? This certificate is national in scope and is recognized in academic circles as being valid in exact proportion as the courses of study have been mastered and the rules and regulations have been followed. It being well understood that not all Students are of equal proficiency in all fields of study, numerical grades indicating how well the Student has mastered the courses offered are given. These grades, if reasonably high, lead to preferential treatment in those fields which depend on skill in the discipline in question. The final award of the certificate of achievement or degree is based on completion of a minimum amount of work with a degree of skill, judged by the faculty to be adequate for the degree. In essence, then, it is a recommendation from the Board of Trustees as to the skill and application of the Student.

There is nothing in the catalog of the University which claims any dogmatic truth or error of the courses offered. Instead, the University in fulfilling its obligation offers a continuing study from the basics to the sophisticate of what knowledge is available. The faculty is charged with an open mind and is obligated by tradition to present at least two sides of every question except those which are capable of mathematical proof. Therefore, the student in reviewing the knowledge accumulated prior to his

advent may learn to differentiate between two or more arguments, each of which has apparent validity.

All of these matters are costly. The Board of Trustees in administering the University is charged with the accumulation of funds from whatever sources are available. The Student, being a mendicant and dependent on the largess of the University for the funds over and above those which he is asked to pay, cannot in all conscience criticize the source or the methods. If he is unable to agree with his conscience in accepting the largess, he is privileged to go elsewhere. The matters of investment of funds of every large University and the sources of funds are public record. And the Student should have investigated the sources prior to his application for admission. If he has failed to so investigate, he is still under no obligation to continue.

In perpetuating itself, it is the obligation of the University to select those Students who will excel in the lines of study offered and bring renown on the institution. Also, in excelling after graduation the former Student becomes in a better position to make contributions to the University so that it can provide largess to succeeding generations. The more renown the institution, the more valuable the certificate of proficiency and the more helpful the diploma to the graduate. The more successful the graduate, the more funds are supplied for the training of later generations.

The Student is transient at best, is usually unversed in matters of finance and teaching and is incompetent to take over, even for a short while, the administration of the institution.

UNIVERSITY IN THE COMMUNITY

Twenty-one high school students from Black, American Indian and Mexican heritages participated in an expanded Career Opportunities in the Health Sciences program recently at the University's Health Sciences Center.

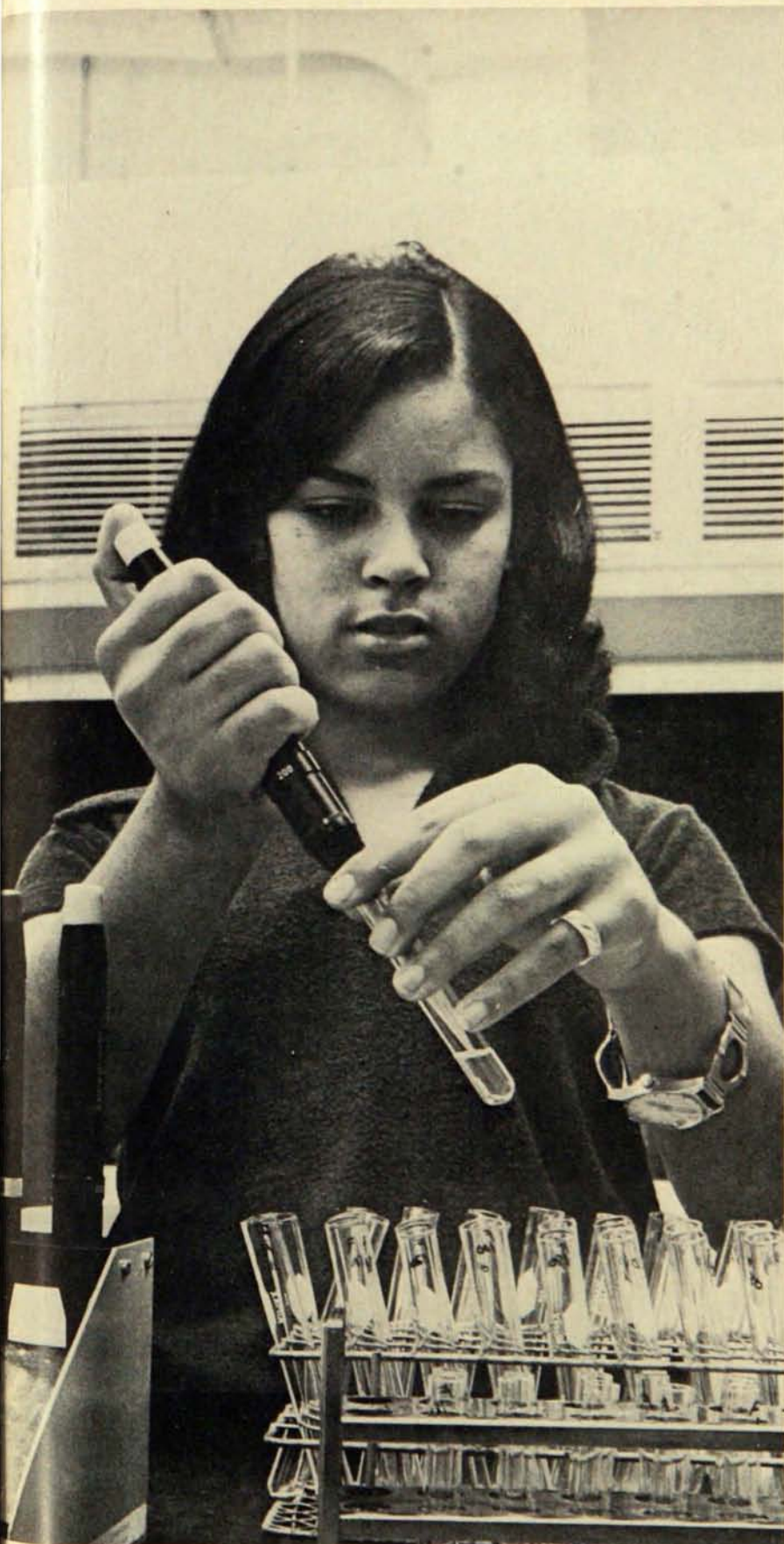
The purpose of the program is to acquaint Twin Cities area high school students from racial minorities with health sciences research and the variety of career opportunities in health care areas requiring scientific aptitude.

High school sophomores, juniors and seniors worked in laboratories at the Health Sciences Center, receiving a \$500 scholarship for the ten-week program. Their laboratory experiences involved such work as assisting in animal operations, preparing slides of disease organisms taken from dental patients' mouths, and studying the growth of cancer cells under varied conditions.

Their activity was directed and guided by a faculty advisor, and two Health Sciences students met regularly with them to discuss health sciences education, its challenges and rewards.

The program was developed and implemented largely by Dr. Earnest Dray, assistant professor of pediatrics, and Dr. Ronald Edstrom, assistant professor of biochemistry.

Since the project began last year, two of its participating high schoolers have enrolled at the University in Health Sciences-related fields.



DORMITORY FREEDOM GAINS APPROVAL FROM PARENTS AND STUDENTS



EARLIER this year there was a great deal of speculation as to the soundness and workability of the University's then-new experimental residence hall policy that allows students to have guests of either sex visit them at any hour.

Proponents of the "24-hour option" or "open dorm policy" argued that students deserved more freedom, that they were ready for more responsibility, and that such an arrangement would allow a feeling of community to develop in the residence halls.

Opponents of the policy feared that it would interfere with students' studies, that it might lead to promiscuity, and that the University should be no more lenient than a student's parents.

The 24-hour policy — which applies only to the Twin Cities campus — is in effect for most of the residence hall population this year. And studies made available this fall indicate that few parents oppose the new policy — which is neither as wide-open as many assume, nor is put to maximum use by students.

In December 1969, the Board of Regents approved the new interim policy which allows students, and their parents if the student is under 21 years of age, to choose among three visitation options. Consequently, when

Twin Cities campus students applied for residence hall space for the 1970-71 school year, they chose 24-hour visitation, limited visitation (until midnight weekdays, open weekends), or no visitors of the opposite sex at any time.

Any student under 21 — about 84 percent of the residence hall population — needed his parent's signature on his residence hall contract to confirm his visitation choice.

When the three options were first made available to students early this year, the student governing boards within each residence hall thoroughly educated the residents about the privileges and responsibilities of each visitation option. Then a secret ballot was taken in each unit of the halls, with a two-thirds majority of the residents deciding the visitation option for their particular unit.

After the student's decision, the University wrote to the parents of each one under 21; if parents disapproved of the student's visitation choice, he was placed in a unit with visitation policy that his parents approved. Any student who objected to the policy voted in by his residence hall unit was allowed to move to a section operating under his desired option.

"The way it was handled this fall could be called 'im-

"There has been little or no change of behavior in the residents of my house since the initiation of the 24-hour policy. Approximately the same number of guests are being entertained now as before the policy took effect. Everything has worked out beautifully, and I have had no problems with guests or residents whatsoever." — A University of Minnesota student.

mediate parental input,' with the parents and students sitting down together to decide the option," Donald Zander, assistant vice president for student affairs, said.

"There are fewer students living under the 24-hour option this fall than last spring when the students voted, then went home and talked their parents into approving the choice."

Nearly two-thirds of the 4,038 Twin Cities campus students living in residence halls this year live under the 24-hour option. About 80 percent of these students are under 21 and have parental permission. Almost one-third have chosen limited visitation, and some two percent opted for no visitation.

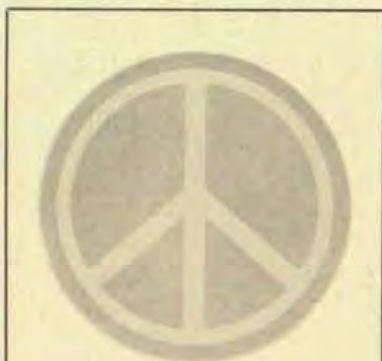
Usually, the 24-hour option is used "for a dorm resident to invite someone from one of his classes over, and they study together until, say midnight or 2 a.m.," according to Zander.

The student's guest arrives at the residence hall, is met by the resident and escorted to his room. Guests are not free to wander around the halls. On each floor of a residence hall there is a graduate-student resident counselor, part of whose duty is to watch for violations of visitation rules.

None of the University's eight residence halls operates entirely under one visita-

tion option. Instead, units within each hall operate separately under the policy chosen by its students.

For example, in Frontier Hall's 10 units, seven have 24-hour visitation, two limited visitation, and one has split options — some students desire limited visitation, others none at all. Students with different options live at opposite ends of a floor, with a counselor residing between the two groupings.



WHAT DOES THE PEACE SYMBOL MEAN?

The symbol was designed in England for the first London-to-Aldermaston Easter Peace Walk in 1958. The march was sponsored by the Campaign for Nuclear Disarmament. The lines are the representation of the semaphore signals for the letters "N" and "D", standing for Nuclear Disarmament.

Of the 96 units or floors within the Twin Cities campus' eight-dorm system, 50 have 24-hour visitation, 40 have limited and 6 have no visitation.

In a recent study made by the Student Housing Bureau, students indicated "overwhelmingly" approval of the 24-hour option. The majority noticed no increase in noise, no increase in number of thefts or strangers in the halls, and no inconvenience caused by the policy.

The study notes that less than half of the students use the 24-hour option as often as once a week. Some 57 percent use it once or twice a month, seldom or not at all. However, 90 percent are in favor of continuing 24-hour visitation.

The students who were polled said that the majority — 72 percent — do not entertain guests of the opposite sex more frequently than under old residence hall policies which usually allowed some visitation.

The study concludes that "because a student now enjoys a more liberal open-house policy does not necessarily mean he or she will begin dating more in order to make use of it."

The only aspect of the policy which a majority of students objected to is the requirement of parental permission for those under 21.

THREE OUTSTANDING ALUMNI DIE IN NOVEMBER

KENNETH C. GLASER '42BBA, past president of the Minnesota Alumni Association and retired Twin Cities business leader, died November 12 at age 55.

An aggressive personality in University alumni work, Ken served on the board of directors of the School of Business Administration Alumni Association, and because of his leadership in making the group's Annual Institute a success, received the first Certificate of Merit in 1959, in recognition of distinguished service to the School of Business Administration.

He also served on the board of directors of the MAA from 1958-59, and from 1963 until his death. Ken was MAA's treasurer in 1966-67, its vice-president in 1967-68, and its president in 1968-69. His diligent work and accomplishments in behalf of the Alumni Association and the University are well-known to all of us, particularly in the Twin Cities area.

Ken retired this February as chairman of the board of National Car Rental System, Inc. He was also the former president of Ken-Ray Chevrolet, Inc., Minneapolis, and

cofounder of Lend Lease Transportation Company in 1947.

He became president of National Car Rental in 1960, and its chairman in 1965. Three years later Lend Lease Transportation was merged with National Car Rental.

Ken had worked as a CPA for seven years before he went into the automobile business. He began leasing with just one car — and with an enthusiasm and drive that always marked the man, built a multi-million dollar corporation.

For Ken Glaser, people were always number one. He once said that "business is people." He also acknowledged this feeling in his non-business activities, where he was a member of the board of directors of the Minneapolis YMCA and of the Boys' Clubs of Minneapolis, and a trustee of Gustavus Adolphus College and of Fairview Hospitals.

Ken's business and civic activities always complemented one another. "If one contributes wholeheartedly to a civic or fraternal group," he once said, "you don't seek



business rewards. They come naturally."

And rewards did come naturally to Ken, who received the School of Business Administration "Tomato Can" Service Achievement Award on the date of his graduation, and the University's Alumni Service Award in 1963.

He was a man who always arrived when there was plenty to do — and did it enthusiastically!

GEOERGE L. FABER '16-'17, a former member of the board of directors of the Minnesota Alumni Association and recipient of the Alumni Service Award, died November 4 at age 74.

The former Minneapolis resident and retired district sales manager with Peavey Flour Mills, Inc., was buried in St. Petersburg, Florida, one year after he had moved there from Chicago.

Faber had retired from Peavey in 1965, after 45 years with the milling company. He was also once the chairman of production and supply for the mid-America chapter of the American National Red Cross.

Faber never retired in his work for the University and its Alumni Association. At the time of his death, he was the vice president of the Suncoast chapter of the Minnesota Alumni Association.

And, previously, he was MAA's key man in Chicago where he led that city's Minnesota group into sound or-

ganizational strength and accomplishment.

MAA will miss George.

CLARENCE H. SCHUTTE '25BA, nationally renowned high school football coach and the man known to have engineered the University's greatest football upset, died November 5 in Los Angeles, California, at age 69.

A native of South Dakota, Schutte transferred to the University for one year of football eligibility, and played with the Gophers as a half-back. In the 1924 Minnesota-Illinois game, he earned the title of "the man who stopped Red Grange" when he scored the first three touchdowns in Memorial Stadium and held the famed "Gallopig Ghost" to minus yardage, as the Gophers dumped the favored "Grange team" 20-7.



**If You're Planning
To Join The MAA
Mexican Tour On
March 21-28, 1971,
GET YOUR
RESERVATIONS IN
IMMEDIATELY!!
The Puerto Vallarta
Fiesta Holiday
Is Almost Filled.**

Schutte went to California following graduation from the University where he became coach of the Santa Barbara High School football team, and compiled a 174-49-6 record in 23 years. He was named the school's athletic director in 1951 and continued to build what had been a mildly successful athletic program until his arrival, into one of the most spectacular in the nation.

He also coached baseball, track and golf at Santa Barbara High before becoming athletic director, guiding the likes of baseball star Eddie Mathews and golf pro Al Geiberger toward fame.

Schutte retired in 1965 after serving the school for 40 years.

Five weeks before his death he had been honored by 500 friends at a testimonial dinner, because he had come along "and gave the people of Santa Barbara something they desperately needed — pride."

Eddie Mathews said of him at the testimonial, "Coach Schutte has given us a philosophy of life. There are many popular terms nowadays — self-discipline, desire, responsibility — that I first heard from Clarence Schutte 25 years ago."

The University of Minnesota awarded Schutte its Outstanding Achievement Award in 1966, and earlier this year he was elected to the California Coaches Hall of Fame, an unusual distinction for a high school coach.

U FACULTY MEMBERS AVERAGE A 57-HOUR WORK WEEK

THE average full-time faculty member at the University of Minnesota works a 57-hour week.

He spends 32 of those hours on instruction — class preparation, evaluation and conferences, as well as in-class teaching.

These are some of the findings of a recent study made by the University's Bureau of Institutional Research (BIR), based on questionnaires returned by 1,752 faculty members on all campuses of the University about their activities and accomplishments during fall quarter 1969.

Because of the different nature of their activities, faculty in the Medical Sciences, Dentistry, Veterinary Medicine and Agricultural Extension were excluded from the study, as were central administrators.

John Stecklein, director of BIR, said that the results of the study on faculty effort are "amazingly consistent" with those of similar studies conducted in 1941-42 and in 1950-51.

In the recent survey, faculty members reported that 56 percent of their time was spent on teaching, which also includes thesis supervision, oral examinations and counseling of advisees. The proportion was 54 percent in 1941-42 and 49 percent in 1950-51.

This would seem to refute the claim that faculty members are devoting less of their

efforts to instruction," Stecklein said.

The consistency of results also tends to confirm the reliability of the method, he said. "Some people are skeptical about the self-reporting questionnaire, but three generations of faculty members have responded in a similar way."

The remaining 44 percent of faculty time, or 25 working hours, is spent on research, scholarly and creative activities, public service, and administrative and other professional responsibilities.

Faculty members reported an average of ten hours a week on research, scholarly and creative activities, and nine hours a week on administrative duties such as committee work, course scheduling and budget preparation.

They reported an average of three hours a week on public service activities for which they received no extra compensation. The 1,752 respondents provided such service to 129 business and industrial organizations and to 1,306 governmental, community or professional organizations during fall 1969.

An additional three hours a week was reported for "other activities," such as work in the library.

The faculty estimated that approximately one-third, or eight of those 25 hours devoted to professional activities had a direct interaction

with instruction. Consequently, adding these eight hours to the 32 hours already spent on instruction, brings the faculty to a 40-hour teaching work week, or 70 percent of their total time spent on teaching and related activities.

Two-thirds of all faculty members reported an average work week of 50 hours or more, two-fifths reported 60 hours or more; and one-fifth reported 70 hours or more. One in 12 reported less than a 40-hour week.

Reported average work-weeks varied by college, ranging from 55 hours in the College of Pharmacy and the Institute of Agriculture to 59 hours in General College, the College of Liberal Arts and on the Duluth campus.

Variations were also found among the teaching ranks. Full professors reported the longest average work week — 60 hours. Associate professors averaged 59 hours, assistant professors 56 hours, and instructors 52 hours.

Professors devoted 48 percent of their time directly to instruction, associate professors 61 percent, and instructors 63 percent.

Faculty members on the Morris campus reported the highest proportion of time devoted directly to teaching — 73 percent. The Duluth and General College faculties reported 71 percent, and the College of Liberal Arts faculty, 61 percent.

dave shama's gopher tales



THE UNIVERSITY'S NEWLY INSTALLED Tartan Turf in Memorial Stadium has caused considerable enthusiasm in the state's professional football team. Not only do the Vikings want to play on it, but the lack of "mod-sod" in Bloomington's Metropolitan Stadium has worked to their disadvantage—they cannot use the stadium three days before a baseball game nor can they practice where they play.

Question: Will the University's Memorial Stadium be the home field for the Minnesota Vikings in the fall of 1972?

Bloomington's Metropolitan Stadium is not a happy home for the wearers of the purple.

The Met's capacity is an unsatisfactory 47,900, and many of its seats are not favorable for watching football, according to Jim Finks, general manager of the Vikings.

The fact is, the Vikings play second string to the Minnesota Twins at Metropolitan Stadium, a facility constructed in the mid-1950's as a baseball plant.

And the pros have been letting it be quietly known that not all is well in their association with the stadium where they have four years remaining on their contract.

Into this Viking facility problem, enter University President Malcolm Moos, Vice Presidents Stanley Wenberg and Hale Champion, and Athletic Director Marsh Ryman—all good fellows, football followers and keenly interested in boosting the athletic department's sagging finances.

The University's intercollegiate program showed a loss of \$101,931 for 1969-70. Wenberg has said that the department's budget must be balanced, and to reach that goal for the current year, the budget was reduced by \$100,000.

What the figures will be at

GOPHER TALES

the end of 1970-71 is strictly speculation at this time. Football generates most of the athletic department's income, and another poor season is being experienced at the gate with attendance averaging about 44,000 per game.

The University is looking for more money and the Vikings could be the answer.

In the past, the Big Ten has refused to rent its facilities to the pros, but now the climate has changed. Other Big Ten schools, pressed by money problems themselves, would likely vote favorably on an arrangement between the University and the Vikings.

The officials on both sides can see benefits in the National Football League team's use of Memorial Stadium.

Champion has said it would be wiser to enter into an agreement with the Vikings since they would be able to offer additional income.

Wenberg puts it simply, "It would be beneficial to us."

Finks says Memorial Stadium is well constructed, has a good seating capacity—approximately 58,000—and in general, "there is nothing we don't like about it."

The two parties have reportedly had several conversations about the Vikings' use of the stadium. And rumor circulated this fall that the Vikings will play the 1972 season on Memorial Stadium's artificial turf.

However, no one in a responsible position will verify the truth of the rumor.

For the Vikings to move to the University, certain improvements would have to be made on the Stadium, according to Finks. He has mentioned widening the seats and putting backs on them.

Other improvements that University officials would probably be asked to make include additional seating, a new press box and a Viking locker room.

A 12,000-seat upper deck on the Stadium's south side has been talked about for years. All the new seating would be located between the goal lines, thus adding several thousand more good seats to the facility.

Champion has said that were the Vikings to play at Memorial Stadium, the University, in addition to a new deck would "widen the entrance-exist ramps, improve toilet and concession facilities, construct a new press box and generally improve the stadium."

It also seems safe to add

that a new parking ramp would be constructed nearby.

Wenberg has said that the University would finance these improvements through the Vikings' rental fee.

There has also been talk in the Twin Cities of improving Metropolitan Stadium, or building a football facility downtown or on the plains of Bloomington.

Yet, of the three alternatives, the University's stadium improvements would probably cost the least—perhaps \$3,000,000—and would be the easiest to finance.

University officials apparently would like to rent the Stadium to the pros—but they are playing a waiting game.

COACH TURNS FILM DIRECTOR

Ralph Piper, retired University professor and gymnastic coach, went to Africa during the summer of '69 to film the "Tribal Dances of West Africa." The 16mm color-sound, 27.5 minute film, directed and narrated by Piper is now ready for distribution.

"Tribal Dances of West Africa" features The Dance Ensemble of the Institute of African Studies, University of Ghana, in authentic costumes and using authentic musical instruments such as flutes, gongs, gourds and drums.

Further information on the film is available from Dr. Piper at 4310 Falmouth Dr., Apt. A-303, Sarasota, Fla. 33577.

The Pipers settled into a condominium apartment in Sarasota this summer and have been enjoying a life of swimming, fishing, sailing, and playing golf, bridge, bingo and billiards. Piper writes that he has seen some of the Twins and Viking games on television, but misses the University games.

MOVING?

PLEASE NOTIFY US
4 WEEKS IN ADVANCE

Miss/Mrs./Mr.

Name (please print)

New Address Apt. No.

City State Zip

Correspondence relating to your subscription of **The Alumni News** should be accompanied by your address label. If you are receiving duplicate copies, please send both labels.

Send to: **The Alumni News**,
2610 University
Avenue, St. Paul,
Minnesota 55114

To change or correct your address
ATTACH LABEL HERE
from your latest issue



THE UNIVERSITY

UNIVERSITY ADDS RURAL MEDICAL PROGRAM AND SALARY REVISIONS TO LEGISLATIVE REQUEST

The University revised its 1971-73 legislative request at a November meeting of the Board of Regents.

The major revisions affect faculty and civil service salaries, and include special funding of a new scholarship program for medical students who spend a year of their training period in out-state Minnesota. Several minor changes were also made in amounts of requests for specific programs.

Information on the University's civil service salary requests was not included in the article that appeared in the 1970 November Alumni News because the Minnesota Civil Service Commission had asked that the University exclude this item from its budget requests until the Commission had completed its statewide proposals for civil service personal which also affect University employees.

As a result of the Regents' recent action, the University will now ask the Legislature for \$125.2 million for 1971-72 and \$148.3 million for 1972-73,

in the areas of general operations and maintenance, special state appropriations, University Hospitals, and Waseca and Crooksston Technical Colleges.

More specifically, the major budget revisions are:

SALARIES — The original University proposal called for a 9.8 percent increase in academic salaries for 1971-72, plus a 4 percent for 1972-73, and as well as a reserve account for additional and immediate cost-of-living increases for both academic and civil service staff if price inflation should rise by another 4 percent during the biennium.

In establishing its statewide civil service salary request, however, the Minnesota Civil Service Commission decided not to propose the reserve account. Instead, the Commission built monies into its salary increase proposals that anticipate future inflation, and placed its proposed increases at 13.2 percent for 1971-72 and 6.8 percent for 1972-73.

The University's revised sal-

ary request, following a pattern similar to that of the Commission, seeks a 13.8 percent increase for 1971-72 and 7.5 percent increase for 1972-73 in its total academic salary proposal.

The General Operations and Maintenance budget of the University, which makes up the major portion of the total legislative request, now proposes a 30.8 percent increase for 1971-72 over the actual appropriation for 1970-71, and a 19.6 percent increase for 1972-73 over the previous year.

RURAL HEALTH PHYSICIANS PROGRAM — The University added to its special state appropriations requests a proposal totaling \$355,000 for the biennium to finance a new program in medicine that would place students in practice with doctors located in Minnesota's rural areas.

Under the Rural Health Physicians program, a medical student's third year of training could include half-time work with a physician, for which the physician would pay the student \$5,000. The University would provide another \$5,000 to cover costs of relocating for the year and to achieve incentive for student participation in the program.

Lyle French, acting vice president for Health Sciences, said that nearly 40 students had signed a statement indicating they would be interested in participating in the program if the Regents approved it. Previously, the University's medical faculty had approved the program.

Regent Fred Hughes, chairman of the Regents' Health Sciences committee, pointed out that this program represents another way in which the University will attempt to encourage doctors to practice

THE UNIVERSITY

in rural areas, by providing part of their training outside the metropolitan area.

After praising the rural program, Regent John Yngve asked that future efforts of the Health Sciences committee be directed towards studying ways to encourage doctors to practice in inner-city areas as well.

The University's 1971-73 request, which is subject to revision by Governor Harold LeVander and the 1971, Legislature, is now essentially complete, according to Hale Champion, vice president for finance, planning and operations.

In summary, the biennial requests for specific areas total —

For the *General Operations and Maintenance Fund*, approximately \$217.3 million;

For *Special State Appropriations*, approximately \$41 million;

For the *University Hospitals*, approximately \$10.8 million;

For *Waseca Technical College*, approximately \$1.6 million;

And, for *Crookston Technical College*, approximately \$2.8 million.

CROOKSTON'S BY-WORD IS "EXPANSION"

Expansion is the word for the University's five-year-old Technical College at Crookston. A two-year institution granting the Associate in Applied Science degree, the college aims at the education

(Continued on page 30)

1970's Homecoming

WE WON!!

There was the usual ballyhoo — the booming of the Pep Band's base, flashing maroon and gold kaleidescoping the mini-ed legs of the Pom-Pom girls, the bouncing shouts of cheerleaders — all of it loud, all of it colorful, all of it on the way out according to the local papers.

It's called enthusiasm, laced with a community's faith in the vigor of the University of Minnesota, be it academic or athletic.

Such enthusiasm was wholly evident on November 12 — in a Homecoming Queen who ran for queen because she and her sponsors, the Alpha Tau Delta professional nursing fraternity, for the first time, entered an all-University event because they wanted involvement in University activities — in a football captain who spoke in honest ap-

praisal of a losing team that still had the spirit and courage to get going when the going gets tough — it was there in the bounce and exuberance of the collegiate Pep Squad and Band and the Gopher Mascot — in the reminiscences and quips of master of ceremonies and All-American Paul Giel, and others who spoke for an institution and its athletics.

And, most of all, it was there in the support of the 300-plus who came to the Homecoming Pepfest Luncheon, and those at the University and in the community who worked to make the event a success.

The Golden Gopher eleven won their game on Saturday.

Yet the University triumphed in more than a football game; it's biggest win was enthusiasm.





UNIVERSITY ALL-AMERICANS were a special addition to Homecoming Pepfest Luncheon. Those seated at the All-American table included, from the left, Glen A. Reed, assistant director, University Athletic department; Bob Skare '54LLB, member of the Minneapolis Williams Scholarship Committee; Bob McNamara, All-American fullback and halfback; Miss Cynthia Wagner, Queen Contest finalist and a CLA senior; Francis (Pug) Lund, All-American halfback; queen finalist Jeanne Jones, an education senior; Dick Wildung, All-American tackle; queen finalist Sheryllyn Robertson, also an education senior; and Ed Widseth, All-American tackle.



THE 1970 HOMECOMING QUEEN, Linda M. Robertson, a senior in nursing, and Football Captain Jeff Wright, who had crowned Linda earlier during Homecoming Week, were present at the Pepfest Luncheon, as was Jeff's mother.

THE UNIVERSITY

CROOKSTON'S EXPANSION

of students for paraprofessional jobs in agriculture, business and hotel, restaurant and institutional management. Dr. Stanley Sahlstrom, a Minnesota alumnus, is the provost.

Presently, two new buildings are under construction: a 216-bed dormitory and a large addition to Owen Hall to house the agricultural engineering department. A third has been started this fall—a new classroom structure for laboratories, computer and data processing equipment, class and seminar rooms.

Further expansion is evident in the increased faculty, now totaling 57. Newest majors being offered are biological laboratory technology, fashion merchandising, and hotel, restaurant or institutional management.

The three major divisions of the college now require each graduate to have completed a preoccupational training program during the summer between the freshman and sophomore years. Employment periods in private business average from 10 to 12 weeks.

WEST BANK BRIDGEHEAD UNION IS PLANNED

A new concept for the West Bank student union was recently accepted by the University.

The revised plans call for the union to become the focal point of the West Bank, strad-

ding the west end of the Washington Avenue Bridge. Earlier the University had considered building a \$10 million structure in the southeast corner of the campus. The new \$5 to \$6 million multi-level structure is envisioned to average four stories, with two levels stepping down from the north side of the bridge. The union's main floor would join the bridge's pedestrian level.



Plans call for the new building to be U-shaped with a courtyard forming part of the West Bank south plaza. It would be connected to other buildings by a system of heated walkways.

Food services, meeting and conference rooms, student organization and affairs offices, a general lounge, a theater and film-production studio, and a shopping plaza and handicraft bazaar are planned to be a part of the bridgehead structure.

These revised plans for the union are still in the concept stage; the architect who will actually design the building will be selected this month.

Approximately \$3 million has been earmarked for the union project from student

union fee funds, and the University will ask the Legislature for another \$3 million. The new bridgehead union could be completed by the fall of 1972, if plans go smoothly.

FORMER U DIRECTORS TAKE NEW POSITIONS

Fred J. Lauerman, former director of the University of Minnesota Foundation, has resigned his post as vice chancellor for Institutional Resources of the Minnesota State College System to coordinate a nationwide program to improve tax laws as they relate to philanthropic giving.

Don Finlayson, former director of housing at the University, has joined San Francisco State College as director of housing.

MINNESOTA DAILY EDITOR RESIGNS

In an action called "unprecedented" in the 70-year history of the University's student newspaper, the *Minnesota Daily*, the editor resigned his position November 2.

Editor Paul S. Brissett said that the depletion of his "spiritual and intellectual resources" prevented him from analyzing his reasons when he presented his resignation at a special meeting of the Board in Control of Student Publications.

He did state that the *Minnesota Daily* was "endangered" by the friction produced through his "ineptitude in attempting to direct the staff to produce a style of journalism quite different than that which they are accustomed to producing."

Brissett added that he was resigning for the health of the publication.

At his suggestion the board appointed an associate editor as "caretaker editor" until it can carry out the usual process for an editor's election. The board also approved the appointment of a committee of inquiry to investigate the resignation and its consequences.

After the meeting, journal-



ism professor and board member George Hage said that "every avenue of reconciliation and conciliation" between Brissett and his staff had been explored before his resignation.

From Cloquet, Minn., Brissett, 23, a senior majoring in journalism, had served as editor since June.

OVER HALF WHO PROTEST AT U ARE NOT STUDENTS

Of the people arrested at the University in 1970 for their involvement in protests and demonstrations, *well over half were not students.*

Most of the vocal radical-left spokesmen associated

with the University are not students. Then why does the University become their headquarters? Why does the University allow them to locate here?

According to Donald Zander, assistant vice president for student affairs, it is difficult for the University to displace them without closing down the campus.

"Many of these people are former students who still have friends and contacts here," he says. "Then, too, there is a culture surrounding most universities — it becomes a way of life."

In the past few years, institutions of higher education in this country have become the place "where the action is — the seat of the counter culture, the youth movement. Though this movement is reaching into the high schools and even into the junior high schools, for the time being it is most outwardly visible in the nation's colleges.

Education is becoming less and less the well-structured "four years in and then a job and a home in the suburbs" that it used to be. Students, who are not formally registered in the University, have concentrated on the University as the place to initiate the changes they feel should be made in society.

In many cases the objectives of these young people — peace, freedom—are confused by their tactics: protests, sit-ins, demonstrations. The result has been that the University, where many of these tactics are tried, has become alienated from some of the people of the state.

But, stresses Zander, one must consider the goal of the University. If the University's goal is strictly to be an ivy-cornered campus, then the University is sacrificing by

letting demonstrations take place. If, on the other hand, the University is founded on freedom of inquiry, then speeches and demonstrations are not much of a sacrifice.

Although some colleges have tried to keep non-students off campus by means of identification-card systems, according to Zander, this would be highly impractical for the University.

"We are located between two interstate highways and two metropolitan areas. The University is a cultural center for the whole state," Zander says. "It would be impossible to close the University off to the rest of the population."

Zander is also careful to qualify the relative influence of the non-student in University affairs. Referring to the University's spring strike, he points out that it was the best idea rather than the loudest voice that ruled. He credits the students for keeping the University peaceful in the midst of national holocaust.

But, cautioned Zander, the University must not become a sanctuary for those who violate the laws. He stated that though the University police have a great deal of sensitivity in dealing with the young, students and non-students who break city, state or federal laws are treated as any other citizen would be.

Zander sees the University as being in "good shape" in comparison with other schools in the country. He credits this to patience and understanding on the part of both the University administration and the students — those enrolled *and* those who are here to learn even though they are not formally registered. — Carol Johnson, University News Service.

THE ALUMNI

DANIEL O'KEEFE RECEIVES OAA AT SOCIAL WORK EVENT

The dean of the University of Houston's Graduate School of Social Work, Daniel E. O'Keefe '55PhD, will receive the University's Outstanding Achievement Award at the School of Social Work Alumni Association's Sixth Annual Dinner Meeting on December 4.



O'Keefe, who has been with the University of Houston since 1967, was previously the director of Michigan State University's School of Social Work, and Stanford University's Division of Clinical Social Work, and with the National Institute of Mental Health as a psychiatric social work consultant and chief of the Social Service department in the Clinical Center.

The charter member of the National Association of Social Workers (NASW) and a mem-

ber of that group's Psychiatric Social Work and Medical Social Work sections, has served as chairman of NASW's Social Work Participation in Medical Education, Council on Social Work in Medical and Health Services since 1965.

Guest speaker at the Annual Meeting will be James K. Merrill, director of the division of child welfare for Lutheran Social Service of Minnesota. He will receive the 1970 Social Work Alumnus of the Year Award from the group.

The event, which begins at 6 p.m. with a social hour followed by dinner at 7 p.m., will take place in the Alumni Club, Sheraton-Ritz Hotel, in downtown Minneapolis.

ALUMNI EVENT HIGHLIGHTS

GREATER BOSTON AREA

Dean Lawrence B. Anderson '27BS received the Greater Boston Area chapter's Distinguished Alumni Award at the group's Minnesota Dinner Party on November 19 in Newton Lower Falls, Massachusetts. He also was the featured speaker for the evening program.

For information on the chapter's yearly activities, contact President Byron Peterson, 30 Allen Road, Winchester, Mass.

MILWAUKEE & MADISON

Ed Haislet, executive director of the Minnesota Alumni Association, and Dr. Willard L. Thompson, dean of the University's General Extension Division and of Summer Session, attended the Milwaukee chapter's Minnesota

Alumni Dinner Party on November 19 and the Madison chapter's Pre-Game Dinner Party on November 20.

Thompson spoke to both groups on the "Campus in in Ferment," and Haislet brought greetings from the University.

For information on the Milwaukee chapter's yearly activities, contact President James Mahos, 3334 North 98th St., Milwaukee 53222.

President Glenn M. Anderson, 2206 Manor Green Dr., Madison 53711, should be contacted by those wanting more news on the Madison group's program.

JACKSONVILLE & FLORIDA SUNCOAST

MAA Assistant Director Dennis Swan and Dr. Paul Grambsch, former dean of the University's School of Business Administration and now professor of Management Sciences, attended the Jacksonville (Fla.) and Florida Suncoast's Minnesota Alumni Dinner Parties on December 1 and 3, respectively.

As the main speaker for both events, Grambsch talked on "The American University Is On A Collision Course With Reality."

For more information on the Jacksonville chapter's yearly activities, contact President George F. Snodgrass, 6086 Wateridge Dr. South, Jacksonville 32211.

Contact President Esther Goehring, 1121 Mary Jane Lane, Dunedin, Fla. 33528, for news of Florida Suncoast's activities.

MIAMI

Minnesota graduates in the Miami (Fla.) area were invited to attend a reorganizational meeting of the Miami Alumni chapter on December 2. MAA Assistant Director Dennis Swan and the Uni-

alumni news
**AROUND
AND ABOUT**

MEDICAL

'23

Dr. Waltman Walters '23PhD(Surg), Rochester, Minn., emeritus senior surgeon of the Mayo Clinic and emeritus professor of surgery in the Mayo Graduate School of Medicine, recently received the Distinguished Alumnus of 1970 award from the alumni association of Rush Medical College, University of Chicago.

'25

Dr. Lester W. Paul '25MD, professor and former chairman of radiology at the University of Wisconsin Medical School, Madison, will retire next July after 40 years on the faculty. He has taught and practiced radiology at the Medical School since 1931.

'26

Dr. Edith L. Potter '23BS '25MB '26MD '32MS '34PhD, Monee, Ill., who has been the recipient of special awards from the University, New

York Infirmry, *Modern Medicine*, National Association for Retarded Children, American Gynecological Society and the City of Hope, is currently professor of pathology in the University of Chicago's department of obstetrics and gynecology and a pathologist at Chicago's Lying-In Hospital. Dr. Potter, who has published more than 125 scientific papers and four books, and has been studying the development of the kidney and the processes responsible for renal cysts during the past few years, also holds honorary degrees from the University of Brazil and The Women's Medical College.

DENVER

The mile-high Minnesotans, University alumni living in the Denver, Colorado area, were able to attend an October meeting of the Denver Alumni Club centered around the televised Minnesota-Michigan football game. Alumni and friends gathered in the late morning for fun, prizes and a half-time steak luncheon at the Engineers' Club.

Those wishing more information about Denver Chapter activities should contact Carl Markkanen, Mrs. Harold J. Weber, Mrs. James W.

Schroeder, Dale Monk or Tom Devine, all of Denver.

**WRIGHT COUNTY
ALUMNI CHAPTER
ORGANIZES**

Some 55 loyal University of Minnesota alumni attended the first meeting of the Wright



County (Minn.) Alumni chapter in October, and over 100 persons indicated via telephone that they are interested in the organization.

Newly elected officers of group are president, Arnold Gruys, Annandale; vice president, Harold Hultgren, Monticello; secretary, Merald Johnson, Cokato; and directors, John Halvorson and John Lundsten of Buffalo.



Shumway



Brilhart



Bunker

deen (S.D.) ear, nose and throat specialist since 1932, was presented the Distinguished Service Award of the South Dakota State Medical Association recently. One of the first specialists in his field in South Dakota, Dr. Bunker is presently a member of the University of Nebraska faculty and served as a special consultant for the National Academy of Science in its current revision of the American Red Cross First Aid Manual.

'46

Dr. Norman E. Shumway '46MD, professor of surgery and chief of division of cardiovascular surgery, Stanford University, recently received the *Modern Medicine* Distinguished Achievement Award for 1970. He was cited for his painstaking development of cardiac surgery techniques influencing the advent of heart transplantation.

'47

Dr. Vernon H. Mark '47MD '49MS, Brookline, Mass., has been promoted by the Harvard Medical School to an associate professor of surgery at the Boston City Hospital. He is also director of the Neurosurgical Service at the same hospital and a clinical associate in neurosurgery at the Massachusetts General Hospital.

'48

Dr. Robert E. Carter '48MD, since 1967 dean of the School of Medicine and director of the Medical Center at the University of Mississippi, Jackson, was recently appointed dean of the Basic Sciences Program for Medical Education at the University of Minnesota, Duluth.

'49

Dr. Kenneth B. Brillhart '49MS (Surg) has been appointed vice president, research services of Schering Corporation's research division, Bloomfield, N.J. He joined the international Pharmaceutical manufacturer three years ago as associate director of drug regulations in the medical research department.

'56

Dr. Paul G. Moe '53BA '56MD, Denver, Colo., a member of the fac-

alumni news
**AROUND
AND ABOUT**

ulty of the University of Colorado School of Medicine since 1967, has been promoted to assistant professor of neurology. He also holds a joint appointment as assistant professor of pediatrics.

Dr. Helmer W. S. Huseby '52BA '56MD, currently working at the U.S. Naval Hospital, Oakland, Calif., has been elected to membership in the Undersea Medical Society.

BUSINESS ADMINISTRATION

'27

George Russell '27BBA, Bloomfield Hills, Mich., whose career of more than 42 years with General Motors spanned the period of the corporation's greatest growth and progress, retired recently from his position as GM vice chairman and chairman of its finance committee. He will continue as a member of the GM board of directors and the finance committee. Russell received the University's Outstanding Achievement Award in 1955.

'34

Harlan M. Whitman '34BBA, Atlanta, Ga., has been promoted to senior vice president-marketing of Curtis 1000, Inc., where he is also a member of the board of directors, executive and executive compensation committees, and a trustee of the profit sharing retirement fund.

'38

E. Palmer Tang '38BBA, Minneapolis, has been elected to a three-year term on the Trial Board of the American Institute of Certified Public Accountants, New York. He is a partner-in-charge of the Minneapolis office of Touche Ross & Co.

'49

James W. Bergford '49BBA, Manhasset, N.Y., a senior vice president of the Chase Manhattan Bank, N.A., has been re-elected vice president of the Bankers' Association for Foreign Trade. He is area executive for the European area of Chase's international department.

Arthur E. Johnson '49BBA, Minneapolis, formerly plant controller for the Roseville (Minn.) operations of Univac, has been appointed assistant controller for Sperry Rand Corporation's Univac Federal Systems division.



Meadley



Wickman



Olson



Larson

'50

James G. Peterson '50MBA, Plymouth, chairman of the board of Dain, Kalman & Quail, Inc., Minneapolis, was named a *Business & Industry Magazine's* Minnesota Man of the Month in 1970. He is currently president of the Greater Minneapolis Chamber of Commerce.

'53

Walter E. Meadley, Jr. '53BBA '57MBA, formerly an assistant vice president at First National Bank of St. Paul, has been named vice president in charge of investment at National City Bank of Minneapolis.

'55

Richard R. Aronson '55BBA, Wheaton, Ill., has been named insurance department manager for the Genway Corporation, GM auto leasing and rental services. From 1969 until joining Genway, he was an account executive with Mash & McLennan, Inc.

'56

Donald M. Wickman '56BBA, Fairfax, Va., has been named assistant vice president-underwriting for

Bankers Security Life Insurance Society. Before joining Bankers Security in 1969, he was with Lincoln National Life Insurance Co.

'59

James A. Haxton '59BBA, San Jose, Calif., has been appointed Western Regional sales manager for Applied Materials Technology, Inc., Santa Clara, Calif. He previously held sales positions with U.S. Steel and IBM corporations.

'60

Miss Karin L. Larson '60BBA, Los Angeles, Calif., a financial analyst in the Los Angeles headquarters since 1968, has been elected a vice president of Capital Research Co. She is currently working toward an MBA at the USC Graduate School of Business Administration.

'64

Gary A. Olson '64MBA, Golden Valley, Minn., has been named research marketing manager at Honeywell's Systems and Research Center. He has been with the company six years in program administration and marketing.

**1971 REVISED
FOOTBALL
SCHEDULE**

Sept. 11	INDIANA	Here
Sept. 18	Nebraska	Lincoln
	WASHINGTON	
Sept. 25	STATE	Here
	KANSAS	
Oct. 2	UNIVERSITY	Here
Oct. 9	Purdue	Lafayette
Oct. 16	Iowa	Iowa City
Oct. 23	MICHIGAN	Here
	(Homecoming)	
Oct. 30	OHIO STATE	Here
Nov. 6	N'western	Evanston
Nov. 13	Mich. St. E.	Lansing
Nov. 20	WISCONSIN	Here

LIBERAL ARTS

'43

Mrs. Mason C. Rudd '43BS has been named to the board of regents of the University of Louisville for a three-year term. She is only the second woman in the 136-year history of the university to be named a regent.

'48

Ray Foley '48BA, past president of the College of Liberal Arts and University College Alumni Association, and a member of Grey Friars, has been elected executive vice president of Colle & McVoy Advertising Agency, Inc., Minneapolis.

'54

Dr. John Eddy '54BS, Evanston, Ill., has joined the Loyola University of Chicago School of Education as associate professor of guidance and counseling. He came to Loyola



Berglord



Whitman



Korengold



Buschell



Pennington

from Auburn University where he was a faculty post-doctoral fellow.

'57

Rabbi Arthur R. Oleisky '57BA, Erie, Pa., has become spiritual leader of Congregation Anshei Israel, Tucson, Ariz.

'59

Dr. Vincent A. Iverson '59BA, Hampden-Sydney, Va., assistant professor of philosophy at Hampden-Sydney College, recently returned from Europe where he was one of 50 members participating in the Second International Theological Seminar held in Italy and Germany.

'69

Gary R. Berggren '69BA, Forest Lake, Minn., has been presented the Diamond Medallion Award by Provident Mutual Life Insurance Company, Philadelphia, Pa., in recognition of competent service and outstanding production during his first year as a special agent with the company. He began his insurance career in 1966 while attending the University.

'70

Myrtle Johnston Nelson '70BA, Kansas City, Mo., has become a social insurance claims examiner for the HEW Social Security Administration's Payment Center in Kansas City.

DENTISTRY

'45

Dr. Marvin C. Korengold '45DDS '47BS '49MB '50MD, who has practiced medicine in Washington, D.C. since 1955, has been named president-elect of the District of Columbia Medical Society. He is one of the youngest men ever to be so honored.

'68

Dr. Eugene E. Keller '68MS(Dent), Rochester, Minn., has been appointed a member of the department of dentistry and oral surgery of the Mayo Clinic. He joined Mayo earlier this year after release from the Naval Dental Corps as a consultant in the same department.

INSTITUTE OF TECHNOLOGY

'23

Harold A. Pause '32BEE, Bronxville, N.Y., who retired in 1966, has been "catching up on European history" with his wife—in 1968 they toured Spain and Portugal, in 1969 the British Isles, and this year the "Heart of Europe," including Oberammergau and the Passion Play. Next year they plan to go to Greece and Turkey if the plague is under control.

'31

Wendell E. Johnson '31BSCE, McLean, Va., has retired as chief of the engineering division for the Civil Works Directorate in the Office of the Chief of Engineers, a posi-

tion he has held since 1961. In commenting on his 37-year career, the Chief of the Army Engineers said: "The professional excellence of Wendell Johnson typifies the outstanding group of civilians that makes up the Corps of Engineers. This man compiled a distinguished record in furthering the development of our nation's river basins." Johnson has also served as consultant to the U.S. State Department and as the President's Scientific Advisor for the preservation and relocation of the Abu Simbel temples at the Aswan Dam and Reservoir project in Egypt. He now plans to enter private consulting in the water resource and large dam field. Johnson received the University's Outstanding Achievement Award in 1968.



FRANCIS E. GALT '70BA, center, recently received a check for \$3,000 for his creative writing ability from David Farkell of Don Brame & Associates, Minneapolis public relations firm representing Book-of-the-Month Club, sponsor of a series of creative writing grants. Chester Anderson, University English instructor who submitted Gal's work, looks on. Galt will use the money to continue his creative writing projects, he said.

alumni news
**AROUND
AND ABOUT**



Norman



Nielson



Welshinger



Wilson

'34

John A. Anthes '34BS '39PhD, Carnegie, N.Y., manager of research for the Dravo Corporation, Pittsburgh, has been elected a fellow of the American Institute of Chemists.

'35

John T. Pennington '35BCE is one of two men who compiled enviable records prior to retirement, enabling them to be the first to be inducted into the Gallery of Distinguished Civilian Employees at the U.S. Army Engineer Topographic Laboratories, Fort Belvoir, Va. He was technical director of the Laboratories upon his retirement in 1966, after more than 30 years of service.

'49

Ross B. Hall '49BME, Minneapolis, who has been with Honeywell about nine years, has been named manager of computer production at the company's aerospace division, St. Petersburg, Fla.

Lowell E. Johnson '49BME, Alliance, Ohio, has been named a senior engineer in the nuclear power generation department of Babcock & Wilcox, Barberton, Ohio. He joined B&W upon graduation from the University.

'49

Lyle L. Hansen '49BCE was recently promoted by the Minnesota highway department to director of the office of Minnesota Highway System Planning. He has been with the department since graduation and release from the Army.

'50

Wendell E. Wilson '50BEE, Bloomington, Minn., previously manager of Quality Assurance at Univac, has been named manager of engineering at Tel-E-Lect, Inc., manufacturer of power and telephone utility maintenance and construction equipment.

Robert N. Buschell '50BME, Cary, Ill., has been named manager of the Pioneer Service & Engineering Co.'s new instrumentation and control engineering division. Prior to joining Pioneer in 1969, he was with Commonwealth Associates, Inc., Jackson, Mich.

Edward G. Nielsen '50BEE '52MSEE, a program manager in the applications and devices laboratory of the General Electric Company's Electronics Park, Syracuse, N.Y., headed the 1970 IEEE-Northeast Electronics Research and Engineering meeting, one of the largest of its kind held annually in the U.S., in November.

Paul H. Welshinger '50BEE, Shoreview, Minn., has been named manager of engineering operations for the engineering and programming division of Sperry Rand Corporation's Univac Defense System division.

'60

Douglas R. Norman '60BME '62MIE, Ann Arbor, Mich., has become vice president of manufacturing for University Microfilms, a unit of the Xerox Education Group, Ann Arbor. With University Microfilms since 1966, he previously worked for 3M.

'70

Kenneth W. Salo '70BCE has joined the Dow Chemical Company in its division pilot plant, Midland, Mich.

EDUCATION

'68

Miss Margaret Hinke '68BSEd, Bloomington, Minn., the daughter of a veteran airlines pilot, recently graduated from Pan American World Airways' International Stewardess College. Before taking to the air she taught Spanish in Minneapolis public schools.

LAW

'46

Orville L. Freeman '46LLB, former governor of Minnesota, U.S. Secretary of Agriculture and president of EDP Technology International, Inc., has been elected president and a member of the board of directors

of Business International Corporation, New York.

'50

Edward Peterson '50JD, Normal, Ill., has been promoted to assistant vice president in the general claims department at State Farm Mutual Automobile Insurance Company's home office in Bloomington, Ill. He was previously general claims superintendent.

'63

William T. Dolan '63LLB has become a partner in the Minneapolis firm of Lindquist & Vennum.

FORESTRY

'69

Thomas J. Krieg '69BSFor, Wisconsin Rapids, Wis., has joined the technical services department of Consolidated Papers, Inc., as a process engineer. He was previously employed in the Minneapolis area.

AGRICULTURE

'26

Aubrey C. Hildreth '26PhD, Denver, Colo., one of the nation's leading authorities on Plains horticulture, recently received "The Arthur Hoyt Scott Garden and Horticulture Award" for his "achievement of great merit; a recognition of work in creating and developing a wider interest in gardening." Dr. Hildreth is director emeritus of the Denver Botanic Gardens.

'48

George M. Manning '48BSAg, Beef Sales supervisor at the Hormel Company's Austin (Minn.) plant, has been appointed Hormel manager at the Flanery Meats, Inc. plant in Huron, S.D. He has been 22 years with the company.

SOCIAL WORK

'48

Gerald B. Bubis '48BA '50MSW was recently appointed adjunct pro-



Hinke



Haas



Manning



Barrett



Johnson



Perry

fessor of Jewish communal studies by the Hebrew Union College-Jewish Institute of Religion in its California school.

GRADUATE

'22

E. B. Sandell '28PhD(Che) has been elected an honorary member of the Society for Analytical Chemistry, Great Britain.

'33

Vernon A. Stenger '33PhD, who has been with the Dow Chemical Company since receiving his advanced degree, presently as director of their analytical laboratories, has received the 1970 Anachem Award from the Association of Analytical Chemists, Detroit.

'40

Edward C. Ballard '40PhD has become a research associate in the Du Pont Company's electrochemicals department, Chestnut Run Laboratory, Wilmington, Del.

'47

Fred E. Holdrege '47MA, chief of the technology branch at the Aerospace Studies Institute, Maxwell (Ala.) AFB, has been named director of the developmental research and program evaluation division at the Regional Education laboratory for the Carolinas and Virginia. He retired from the Air Force on May 31 with the rank of full colonel, receiving the Legion of Merit award.

'52

Miss Barbara Stuhler '52MA, associate director of the University's World Affairs Center, has been elected a vice chairman of the U.S. National Commission for UNESCO. Miss Stuhler, who represents the League of Women Voters on the Commission, is a member of the MAA board of directors.

'56

The Rev. Louis B. Gaffney, S.J. '56PhD, a professor of psychology and dean of Seattle University's graduate school, has been appointed SU's academic vice president. He

first joined the institution in 1956 as counseling and testing director.

'58

Mrs. Yvonne S. Perry '58MA, Philadelphia, Pa., a research associate at the University of Pennsylvania's Human Resources Center, will be the university's coordinator

for the Morgan State College Co-operative project this year. Before joining the center staff, she had been a federal liaison officer 1967-70 for the HUD Model Cities program in Region II.

'63

Jerome T. Barrett '63MA, McLean, Va., has been named assistant director of the Labor-Management Relations Service, U.S. Department of Labor. Previously, he was assistant director for Public Employees Disputes and Mediation Services in the National Center for Dispute Settlements of the American Arbitration Association.

CAPT. DAVID H. BRANDT '69DDS '69MSD is assisted by a Red Cross volunteer while he works at Camp Zama, Japan. A native of St. Paul, the captain also holds a degree from Macalester College.



LAW SCHOOL DEAN DEFENDS FINDINGS OF COMMISSION

A massive sex education program to reach all levels of American life was the most significant recommendation of the President's Commission on Obscenity and Pornography, according to the group's chairman, William L. Lockhart.

Lockhart, dean of the University's Law School, recently defended the findings of his commission in an interview.

"A massive program of sex education, including the education of parents, teachers, doctors and counselors of youth so they can be effective in developing healthy attitudes toward sex, would eliminate the curiosity for pornography," Lockhart said.

"Well-planned sex education is the key solution to a preoccupation with the distorted views of sex that attract attention of many who have nothing better available."

He said that "the only material available now for most young people to satisfy their curiosity about sex is pornography." An education program would satisfy this curiosity and clear up common misconceptions, according to Lockhart.

The Commission, appointed two years ago by President Lyndon Johnson, drew heavy fire from officials of the Nixon Administration for its recommendation that "all controls over material which can be secured by consenting adults be eliminated."

The most severe criticism came when the U.S. Senate voted 60-5 to condemn the

findings of the Commission. Lockhart said it is unfortunate that so many senators passed judgment on the report before they had time to study it thoroughly.

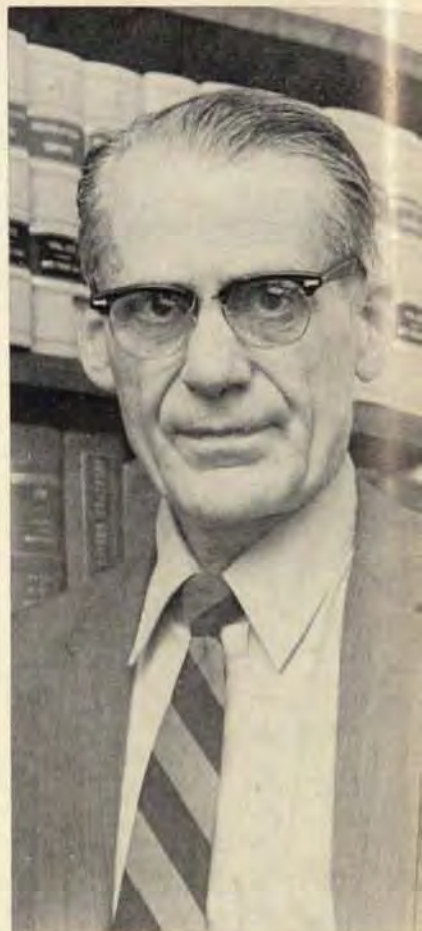
If the senators would study it, he said, "they would recognize that for the first time they have available a great store of factual data upon which they can make informed judgments based upon a knowledge of the facts, rather than upon the assumptions, guesses and fears upon which obscenity legislation has largely been based in the past."

Lockhart stressed that the Commission recommended specific legislation prohibiting open display of obscene material, the sale to juveniles and unsolicited mailing. And the group supported legislation preventing use of the mails to "thrust pictorial material on those who don't want it."

Open display and sale to juveniles should be illegal, Lockhart said, because "we support parents in their desires to be responsible for the moral upbringing of their child."

Three Commission members, all active in anti-smut groups, dissented from the majority opinion. Charles Keating, the sole Nixon appointee on the Commission and founder of Citizens for Decent Literature, said removal of obscenity laws would "lead to a pagan society."

Lockhart, a former Christian minister (Disciples of Christ) and an elder in the First



DEAN LOCKHART came to the University as a professor of law in 1946-47, and became dean of the Law School in 1956. He has also had extensive experience in many public capacities.

Christian Church in Minneapolis, said he sees no contradiction between the Bible and the Commission's report.

Lockhart said Keating did not attend the Commission's meetings when its proposed recommendations were discussed. However Keating wrote a minority report which will be published with the Commission's recommendations. Also six or seven volumes or research on pornography effects and public attitudes will be published with the report.

"This is our greatest contribution," Lockhart said. "This great volume of original

research into the use and effect of explicit sexual material will lead the way to more research that will bring still more light and knowledge to thoughtful policy-making in an area that until now has been characterized largely by ignorance, fear and emotion."

Some of the Commission's research has shown that:

—approximately 85 percent of adult men and 70 percent of adult women in the U.S. have been exposed to depictions of explicit sexual material;

—established patterns of sexual behavior were found to be very stable and not altered substantially by exposure to erotica;

—delinquent and nondelinquent youth report generally similar experiences with explicit sexual materials;

—today's adolescents reveal that their peers are still the principal source of sex information and that parents, church and physician are minor sources;

—young people report dissatisfaction with the sex information they get both at home and at school;

—less than 15 percent of our colleges and universities offer any training in this area, and such training is frequently only in summer workshops;

—girls who had a particular sex education course were less likely to have illegitimate children than girls who had not taken the course, and boys who took the course were less likely to be divorced later;

—physicians and religious workers are often no better informed about some significant aspects of human sexuality than the generally educated citizen;

—a possible distinction between sexual offenders and

Dean Lockhart's Statement on President Nixon's Condemnation of The Commission's Report

"The President's statement comes as no surprise in view of earlier statements by leaders in his administration. I am sure the President personally has had no time to study the Commission's 800 page report, considering his very busy campaign schedule since returning from Europe and his appropriate preoccupation with war and peace. It is unfortunate that the President's advisors led him to repeat some of the same tired arguments that have been advanced for a century about explicit sexual materials, based on assumptions, guesses and fears, all without scientific foundation. "Congress directed the Commission to test scientifically these assumptions about the harmful effects of sexual materials. This we did through extensive scientific studies of many kinds, which we have now reported to Congress, the President and the people of this country. Now the President is unhappy because

the scientific studies do not support the assumptions congenial to his viewpoint. Our task was not to please the President, or Congress, or anyone else. Our task was to make careful scientific studies of the pornography industry and the effects of pornography, and to report our findings, whatever they might be. This we have done. What others do with our factual findings and scientific reports is their responsibility, not ours.

"Neither the President nor his advisors have had time or opportunity to study the extensive technical reports underlying the Commission's findings. These will be published and made available to scientists, governmental officials and interested citizens over the next six months. It is my hope and expectation that when these detailed research papers are studied in a calm atmosphere, uncharged with election appeals, the result will be a far more careful and thoughtful development of public policy in this emotion-charged area because all concerned will be far better informed."

other people is that sexual offenders had seen markedly less explicit sexual materials while maturing;

—society's attempts to legislate for adults in the area of obscenity have not been successful;

—advisory commissions in other countries have all

concluded that exposure of adults to explicit sexual materials causes no demonstrable damaging individual or social effects.

"The availability of explicit sexual materials is," the Commission believes, "not one of the important influences on sexual morality."

Right now, you can get \$10,000 of GROUP life insurance for a lot less than you might think through the...

MINNESOTA ALUMNI ASSOCIATION Group Life Insurance Plan

available exclusively to members

Once you're covered, cash benefits will be paid to the beneficiary of your choice for death from any cause, at any time, in any place.

Big Benefit and Low Cost

YOUR AGE	AMOUNT OF GROUP INSURANCE*	LOW QUARTERLY PREMIUM
UNDER 25	\$10,000	\$ 6.50
25 - 29	10,000	8.00
30 - 34	10,000	10.00
35 - 39	10,000	13.25
40 - 44	10,000	18.00
45 - 49	10,000	25.50
50 - 54	10,000	36.75
55 - 59	10,000	54.00
60 and Over	(Amounts of insurance and premiums change after age 60. Write for details.)	

*Higher amounts of insurance are available.
For information write: Minnesota Alumni Association
Insurance Administrator
2649 Park Avenue, Minneapolis, Minnesota 55407

It's easy to enroll

1. Complete Group Life Insurance Application
2. Mail to: Minnesota Alumni Association
Insurance Administrator
2649 Park Avenue
Minneapolis, Minnesota 55407
3. Send no money now . . . you will be notified of the approval of your application and will receive your first billing from the administrator.

• **You Are Eligible** . . . if you are a member of the MAA, under age 60, and are either actively employed or are an unemployed housewife. Coverage for residents of Texas, Ohio, New Jersey, Wisconsin not available at this time.

• **Generally No Physical Exam** . . . usually only the short statement of health on the enrollment form is necessary.

• **Beneficiary** . . . you name your own beneficiary, which you may change at any time. Special beneficiary arrangements can be made to fit your own requirements. Settlements of death claims as a monthly income may be provided.

• **No Premium To Pay While Disabled** . . . your life insurance premiums are waived and insurance remains in force if you become totally disabled (as defined in the contract) before age 60.

• **You May Change** . . . to a permanent policy which builds cash values for retirement. When you terminate membership in MAA, when you reach age 74, or when any insurance terminates because of a change in age beyond age 60, you may convert the amount of group life insurance which terminates to any individual policy of life insurance then being issued by the insurance company other than term insurance or any policy containing disability or other supplementary benefits.

Minnesota Alumni Association Group Life Insurance

Application

Last Name (Print) First Name Middle Initial

Street Address

City State ZIP Code

Date of Birth Sex Class, or years at U of M

Beneficiary (Print Name as MARY DOE, not MRS. JOHN DOE) Relationship

Statement of Health

The following information is submitted as evidence of my insurability: Weight _____ Height _____

Have you ever been declined or rated for life insurance? (If yes, give details below) _____

Within the past five years, have you been confined for more than five days for any illness or injury or undergone any surgical operations? (If yes, give details below) _____

Are you in good health? _____

Comments:

I hereby apply for that coverage for which I am or may become eligible under the above Group Policy issued by the Prudential Insurance Company of America to the Minnesota Alumni Association.

Date Signature

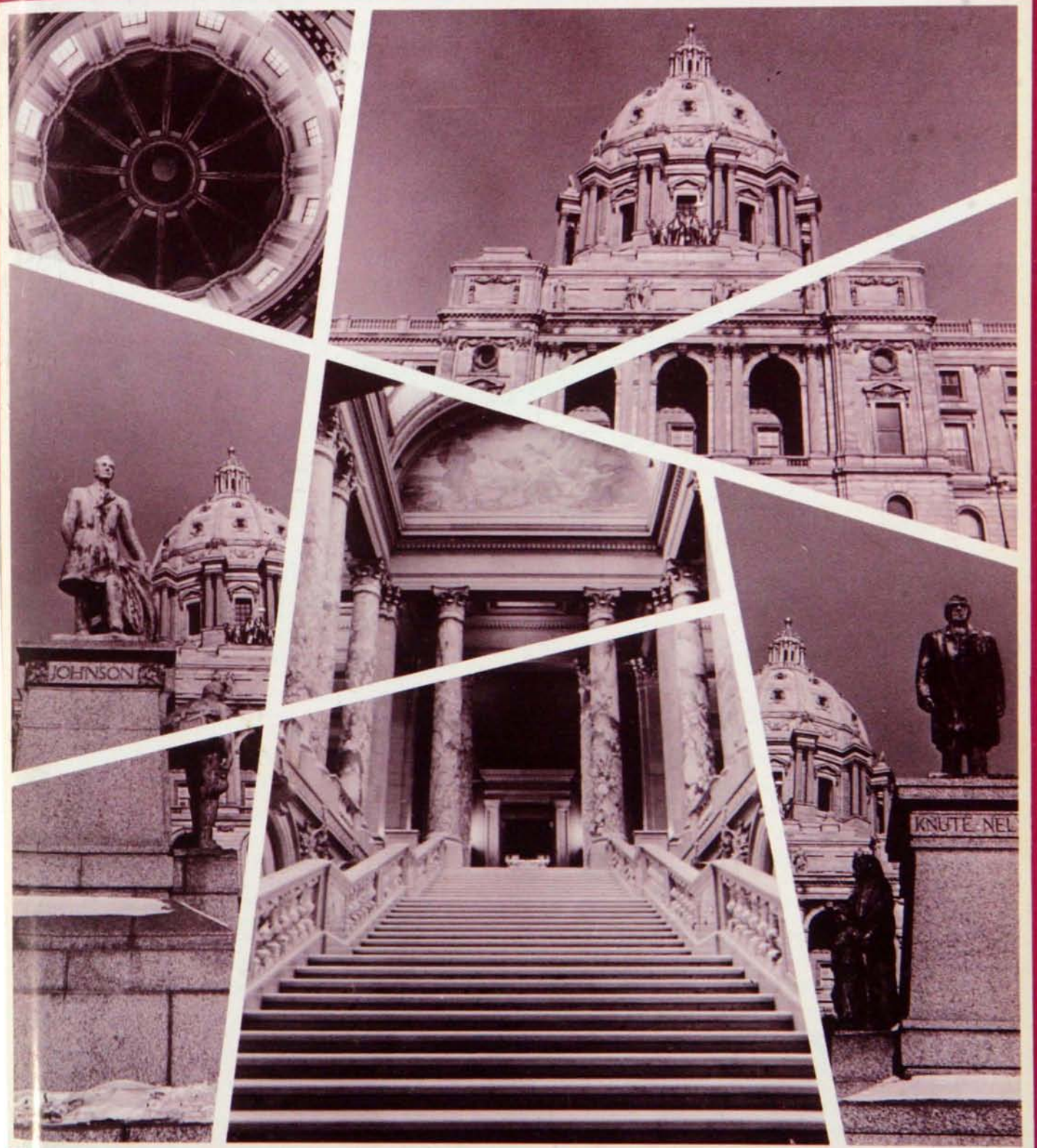
Prudential



1971 JANUARY

alumni news

UNIVERSITY OF MINNESOTA



By Special Arrangement

Her Majesty's Foreign Affairs Conference Center,

Located at Wilton Park,

Will be the site of an Atlantic Conference on

Common Concerns and Issues At Conflict

*Sponsored by the Minnesota Alumni Association and
the General Extension Division of the University of Minnesota.*



WISTON HOUSE, site of Wilton Park Conference, is an Elizabethan Manor house on a large estate north of the South Downs in Sussex a few miles from the sea. It is fifty miles south of London. The closest village is the ancient town of Steyning a half hour walk down a hedged lane.

Register now for three weeks in Europe July 1-21, including the Conference dates July 7-14. (The weeks before and after the conference are at your leisure.)

\$886.00 INCLUDES ROUND-TRIP TRAVEL FROM MINNEAPOLIS TO WILTON PARK AND CONFERENCE REGISTRATION.

You have a unique, once in a lifetime, opportunity for an experience that few Americans will be privileged to share—a week of living and dining in one of Britain's great stately homes, discussing some of the salient issues of the Atlantic Community. You will converse with some of Britain's leading economists, diplomats and political leaders. You will learn about their problems, expectations, and concerns for their country and ours. We will discuss such common problems as environmental pollution, human relations, housing and the administration of justice, as well as issues which threaten to divide America and Britain such as defense policies, the Common Market, trade and the Third World.

Conference plans will include luncheon in the House of Commons (if in session), a reception at the American Embassy, and visits to nearby Brighton and Chichester Theatre. Wiston House's own rose garden "Chancetonbury Ring Club", and ancient chapel are worth a trip in themselves.

The Warden of Wilton Park, Dr. Henry Koeppler, will greet you and preside at some of our discussions.

On arrival in London you will spend the first night in the new Churchill Hotel on Portman Square in London. Recently opened, the hotel is deluxe in every respect. From then till July 7th is free time. You will also be free after the conference from July 15th to the 21st when we depart from London. Our travel agent will be glad to assist you in planning special trips to places of interest in the British Isles or to the Continent.

Open only to members of The Minnesota Alumni Association and their immediate families.

Make Your Reservation Now!

Send To:

Minnesota Alumni Association
2610 University Avenue
St. Paul, Minnesota 55114

\$50 deposit

OFFICIAL RESERVATION FORM

Package price \$886.00 per person from Minneapolis.
(Based on two per room occupancy.)

Please make _____ reservation(s) in my name. Enclosed is my check for \$_____ to cover my reservation(s).

Name _____

Address _____

City _____ State _____ Zip _____

M.A.A. Membership Number _____

Reservations to be paid in full by May 15, 1971. \$50.00 deposit per person. Make checks payable to "Minnesota Wilton Park Conference."

MINNESOTA CIGARETTE LIGHTER



By Park. Smart gold finish bears the Regents' Seal on one side and the Minnesota Gopher embossed in maroon on the other. An excellent gift for yourself or a friend. Unconditionally guaranteed for life. Members \$2.95; others \$3.95.

(Add 3% State Excise Tax TO TOTAL. Minnesota residents only.)

Minnesota Alumni
Association
University of
Minnesota
2610 University
Avenue
St. Paul, Minnesota
55114

Enclosed please find my
check for \$_____

Kindly send . . . Minne-
sota Lighter(s)

Name (in full) _____

Address _____

City _____ State _____ Zip _____

I am a member

alumni news

ALUMNI REACTION

IT'S TIME TO STOP
APOLOGISING TO YOUTH:
A REACTION TO DR. VISSCHER

Thank you for your September issue of the *University of Minnesota Alumni News* and especially the article by Dr. Toole.

As an alumnus and father of three thinking alumni of the University of Minnesota, I feel qualified to answer Dr. Visscher's printed impression of Dr. Toole's article.

He notes that nowhere does Dr. Toole admit that the United States is in error in being engaged in a war. It is not 39 percent of the people that think war is wrong; it is also Dr. Toole, Dr. Visscher, myself and all of us who are supporting this fiasco and supplying personnel and funds. It is immoral, but it was not promoted by any one generation.

The generations of the past have slowly worked their way through many wars, and as of now it may be that this one is the last one. We are one people on this earth and we are coming close to this realization.

If you as a Regent's Professor will lead to this attitude, Dr. Visscher, and not one of constant criticism of a slow process, our end result will be achieved both easier and as soon as possible.

Violence on the campus cannot be condoned anymore than violence in the home. Someone must lead and be in charge — unless there is another way. There is no tragic inadequacy in Dr. Toole's statement in that he has no solution to a problem that is an educational process involved with time, mother nature and people like you.

This idealistic youth, like you and I, will have to work out our desires and results as we go along this way. Both they and I will have to pay our fair share of taxes and even serve in the service for our country until it may achieve our desired goals and no war.

You should be aware that no nation hates its young people. And you and I should both be aware that the young people do not hate the older people.

Dr. Leonard Kallestad '39MD
Wayzata, Minnesota



Official Minnesota Blazer

Two colors, Minnesota Maroon or Navy, traditional cut, three metal buttons, patch pockets, center vent, all wool flannel — with handcrafted U of M emblem and official blazer label. All sizes 36-46. Delivery depending on stock, Blue Blazer immediately; Maroon, depending on stock, few days to three weeks. Alterations one week. Individual price — Members \$45.00; Non-members \$50.00.

Minnesota Alumni Association
University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114

Enclosed is my check for \$_____
to cover _____ Minnesota Blazers.
_____ I am a member

Circle length: Short, Regular,
Long

Circle size: 36, 37, 39, 40, 42, 44,
46

Color: Maroon _____ Navy _____

Name _____

Address _____

City _____

State _____ Zip _____

THE MINNESOTA ALUMNI ASSOCIATION

Edwin L. Haislet '31BSEd '33MA '37EdD	Executive Director
EXECUTIVE COMMITTEE	
Harry Heltzer '33METE	President
Oscar R. Knutson '27LLB	First Vice President
John E. Carroll '33BChemE	Second Vice President
Irene D. Kreidberg, '30BBA	Secretary
Hermon J. Arnott '24BA	Treasurer
James A. Watson '42BA	Past President
Harry E. Atwood '31BA	Member
Franklin Briese '28LLB	Member
Gerald H. Friedell '48BA '51JD	Member
J. Roscoe Furber '24EE	Member
George T. Pennock '34BA	Member
Carl N. Platou '51MHA	Member

BOARD OF DIRECTORS

Term expires 1971: Irene D. Kreidberg '30BBA, Sheldon M. Lagaard '41BS '43MD, Mrs. Jeannette R. Piccard '42PhD, Bryan E. Smith '25BS '25MA, James A. Watson '42BA, C. Herman Welch '33BSAg, Carl Woie '50BEE, Howard F. Woo '27BA '31BArch.

Term expires 1972: Hermon J. Arnott '24BA, William O. Carlson '37, J. Roscoe Furber '24EE, Mrs. Violet Rosacker Graf '33-37, John K. Hass '31, Harry Heltzer '33METE, Maynard A. Speece '43BSAgEd, Patrick J. Turner '48BSEd, Charles H. Withers '49BAJourn.

Term expires 1973: Fred J. Agnich '37BA, Harry E. Atwood '31BA, Ralph E. Britigan '40ME, Gerald H. Friedell '48BA '51JD, Joseph Karesh '29BA, Oscar R. Knutson '27LLB, Miss Melva E. Lind '24BA, Donald W. McMoore '51BSEd, George T. Pennock '34BBA, Carl N. Platou '51MHA, J. A. Stromwall '50BA.

Term expires 1974: Franklin Briese '28LLD, John E. Carroll '33BChemE, Robert G. Cerny '32BArch, Miss Marilyn Chelstrom '50BA, Lynn Hokenson '44, Harold Melin '44ChemEng, Robert Hugh Monahan '43MD, Henry N. Somsen, Jr. '32BA, '34LLB, Miss Barbara Stuhler '52MA, Milton I. Wick '18.

PRESIDENTS, REPRESENTING CONSTITUENT GROUPS

Miss Margaret M. Mull '31BS, Minnesota Alumnae Club; Mrs. Evelyn Dose '42BSHE, College of Agriculture, Forestry & Home Economics Alumni Association; Tom Brady '49BBA, School of Business Administration Alumni Association; Dr. Robert E. Lee '43DDS, School of Dentistry Alumni Association; Gordon B. Johnson '53BS '60MA, College of Education Alumni Association; Dr. Emerson E. Hoppes '47MS (Surg), Medical Alumni Association; Keith L. Nordby '47AMS, Mortuary Science Alumni Association; Twylah Gregg Dietzman '54BSN, School of Nursing Alumnae Association; Joseph P. McNulty '48BSPharm, College of Pharmacy Alumni Association; John Withy '41BA, College of Liberal Arts & University College Alumni Association; Glenn W. Schwartz '49BEE, Institute of Technology Alumni Association; Gene R. Kind '53BS '55DVM, Veterinary Medical Alumni Association; Phillip Dolinger '49BA '53MSW, School of Social Work Alumni Association; Mrs. Joanne Paulson '40GDH, Dental Hygiene Alumnae Association; Lawrence Goga '57AA '69BS, General College Alumni Association; Jean Sampson Rushay '50BS, Division of Medical Technology Alumni Association; John R. Finnegan '48BA '65MA, School of Journalism & Mass Communications Alumni Association; Gerald L. Moritz '68UMD, University of Minnesota, Crookston Alumni Association.

PRESIDENTS, REPRESENTING NON-CONSTITUENT GROUPS

Gerald E. Magnuson '51BBA '54LLB, Law Alumni Association; Ronald L. Simon '57LLB, "M" Club.

PAST PRESIDENTS & ALUMNI FUND ADVISORY COMMITTEE

Russell E. Backstrom '25BME '27MSME, William F. Braasch '00BS '03MD, Wendell T. Burns '16BA, Victor Christgau '24BSAg, George Earl '06BA '09MD, Franklin D. Gray '25BA, Waldo E. Hardell '26BSB, Albert H. Heimbach '42BBA, Hibbert M. Hill '23BCE, Arthur R. Hustad '16BA, Francis A. Lund '31-35, Virgil J. P. Lundquist '43MD, Joseph Maun '32BA '35LLB, Harvey Nelson '22BS '25MD, Charles Judd Ringer '38-41, Glenn E. Seidel '36ME, James A. Watson '42BA, Edwin A. Wilson '30BEE, Wells J. Wright '36BSL '36LLB, Edgar F. Zelle '13BA.

HONORARY LIFE ASSOCIATION MEMBERS

Dr. J. L. Morrill, President Emeritus of the University; William T. Middlebrook, Vice President Emeritus of the University; Dr. O. Meredith Wilson; Gerald T. Mullin.

alumni news

UNIVERSITY OF MINNESOTA

JANUARY 1971

VOL. 70, NO. 5

in this issue

THE 1971 JANUARY COVER shows various areas within Minnesota's State Capitol Building in St. Paul. This is the building where numerous Minnesota alumni, acting as elected Senators and Representatives for their state, go through the daily business of law-making, committee meetings and conferences, and all the other chores that make up public life. Read about these men and women in our lead feature.

5 Points of View

8 Minnesota Alumni Serving Their State In The Legislature

19 Changing Priorities In Federal Programs, By Elmer Staats, U.S. Comptroller General

24 University of Minnesota Is "Headed For Trouble", Carnegie Commission Reports

26 1970 Ends Quietly At University

28 Shama's Gopher Tales

30 The Alumni

32 The University

36 Around & About

Mary Lou Aurell '62BAJourn Editor
Vergal Buescher Cover and Consultant Artist
Edwin L. Haislet '31BS '33MA '37EdD Managing Editor

Second class postage paid at St. Paul, Minnesota and at additional mailing offices, 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 representatives, Select Media, Inc., 10 East 40th Street, New York City, New York 10017; local advertising representative, James H. Ross. Published monthly from September through June by the Minnesota Alumni Association, 2610 University Avenue, St. Paul, Minnesota 55114. Telephone (612) 373-2466. Member of the American Alumni Council.



alumni news
POINTS OF VIEW

How many graduates of the University of Minnesota live in the state?

To state it another way, are Minnesota graduates leaving the state in increasing numbers?

Every two years the Alumni Office, in order to answer that question, does a study on the migration of its graduates using our addressing files, that is, the place of residence of our graduates, as the basis.

The results become significant only when compared with our previous studies which began in 1957.

Of the total of 122,697 graduates on the list as of December 1, 1970, 82,842 or 67.4% live in the State of Minnesota as contrasted to 66.4% in 1969, 65.5% in 1967, 65.8% in 1965, 64.5% in 1963 and 64.0% in 1957.

There are 39,855 or 32.6% of Minnesota graduates who live outside the State of Minnesota. This is in contrast to 39,154 or 33.6% in 1969, 37,951 or 34.5% in 1967, 34.2% in 1965, 35.5% in 1963 and 36.0% in 1957.

Using the 122,697 alumni total, 35,180 or 28.4% live in Hennepin County contrasted to 33,025 or 32.8% in 1969, 32,987 or 29.9% in 1967, 29.4% in 1965, 28.6% in 1963 and 26.0% in 1957. Percentagewise 12.5% or 15,337 graduates live in Ramsey County as compared to 13.5% or 14,077 in 1969, 11.9% or 13,160 in 1967, 11.7% in 1965, 11.5% in 1963 and 11.0% in 1957. This is a marked reduction of alumni living in these two counties.

There are 55,464 graduates or 45.2% of the entire alumni body who live in the greater metropolitan area of the Twin Cities — (Hennepin, Ramsey, Washington, Dakota, Scott and Carver and Anoka counties) — down slightly from the 45.6% in 1969. Alumni living in the metropolitan area comprise 66.9% of the 82,842 graduates living in the State of Minnesota as compared to 66.1% in 1969 and 67.38% in 1967.

There are 27,238 graduates living outside the Twin City metropolitan area or in the other 80 counties of the state. This is 22.2% of all graduates and 33.1% of the 82,842 alumni living in the State. Summed up, two-thirds of the graduates living in Minnesota reside in the metropolitan area. One-third do not. Likewise, of all graduates, more than two-thirds live in the State of Minnesota and less than one-third live outside the state.

In the State of Minnesota, outside the metropolitan area, the

(Continued on page 6)

MINNESOTA CHAIR



Put a well-made Captain's chair in almost any surroundings, and its at home. Surround it with Modern, Early American or Accumulated Comfy. It belongs.

All the best things about a Captain's chair are in this one: clean lines, selected Northern hardwoods, expert craftsmanship, burnished black finish gently trimmed in gold.

Price to members is just \$39.00; non-members, \$42.50. Shipped to you express collect from Garner, Mass. (Add 3% State Sales Tax TO TOTAL, Minnesota residents only.)

Minnesota Alumni Association
University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114

Enclosed please find my check for \$_____

Kindly ship _____ Minnesota Chair(s)

Name _____

Address _____

City _____ State _____ Zip _____

alumni news POINTS OF VIEW

greatest concentration of alumni reside in the Duluth area (7,134 in St. Louis County).

The ten states that compete for Minnesota graduates as indicated by place of residence are:

RANK	STATE	NO. OF GRADUATES	% OF TOTAL
1	California	6401	5.2 (down)
2	Wisconsin	3712	3.0 (down)
3	Illinois	2758	2.2 (down)
4	New York	1966	1.6 (same)
5	Iowa	1564	1.3 (same)
6	Michigan	1508	1.2 (same)
7	Washington	1453	1.2 (same)
8	Ohio	1186	1.0 (same)
9	North Dakota	1062	.9 (same)
10	Pennsylvania	973	.8
10	Texas	970	.8
10	Florida	932	.8

Pennsylvania, Texas and Florida tied for 10th place — replacing South Dakota.

States with the fewest of our graduates are: Maine (44), Vermont (45), Rhode Island (57), Mississippi (69), Nevada (85), South Carolina (93), New Hampshire (94), Arkansas (103), West Virginia (111), Alaska (115), and Wyoming (120).

Our records show that 2,344 or 1.9% of our alumni live in 68 other countries of the

world. This is a drop from 2.2% in 1969. The greatest number of our foreign alumni reside in Asia (489), Canada (479), Europe (463), The Islands (309), South America (241), Africa (166). The big loss has been in Canada. Graduates living in Minnesota broken down by the college from which they received their degrees, and as contrasted percentagewise with the migration figures of 1969, 1967, 1965, 1963 and 1957 are:

COLLEGE	1971	1969	1967	1965	1963	1957
U of M Morris	93.9	97.0	95.4	93.8		
U of M Crookston	93.0					
Gen. College	91.1	91.8	90.9	89.9	89.2	87.0
Commercial Ed.	90.9	83.3	76.2	84.2		
Ag Education	82.7	83.3	82.4	94.3		
U of M Duluth	82.4	82.6	81.7	83.3	82.9	87.0
Phys. Ed. Men	79.7	73.3	75.5	73.7		
Phys. Ed. Women	79.3	73.7	71.3	72.8		
Music Education	78.3	75.0	71.9	68.4		
Art Education	77.4	71.9	72.7	76.1		
Home Ec Ed.	77.1	76.9	75.7	71.8		
Pharmacy	76.4	77.0	76.7	71.1	75.8	83.0
Industrial Ed.	75.4	69.4	68.5	66.8		
Law	74.3	73.3	72.6	72.2	71.8	71.0
Dental Hygiene	73.6	73.1	73.5	72.8	71.3	

Education	72.8					
Business Admin.	70.9	70.6	69.3	69.3	68.6	70.0
Liberal Arts	70.6	69.6	62.8	67.7		
Occ. Therapy	69.3	72.1	70.1	69.0	69.1	59.0
Medical Tech.	69.1	67.6	65.4	64.1	64.4	64.0
Dentistry	67.8	67.2	65.0	66.3	66.0	69.0
Home Economics	67.5	67.9	65.0	65.0	42.0	65.0
Political Sci.	67.0	61.5	55.4	57.5		
University Coll.	66.2	65.8	65.0	64.6		
Mech. Eng.	64.1	62.2	61.7	61.1	61.6	59.0
Mortuary Sci.	63.3	64.7	66.0	65.7	67.3	
Physical Therapy	62.0					
Agriculture	61.8	60.8	60.0	30.0	31.4	
Civil Eng.	61.7	60.0	58.8	59.1	61.8	59.0
Architecture	61.3	61.3	63.4	63.2	62.3	63.0
Electrical Eng.	61.0	60.2	57.7	57.2	55.0	51.0
Biological Sci.	60.6					
General IT	59.8	60.5	62.5	63.2		
Speech & Theatre Arts	57.0	58.1	63.0	68.0		
Vet. Med.	56.5	59.8	58.8	61.7		
Library Sci.	56.0	54.4	57.8	58.8		
Nursing	54.8	55.9	54.2	51.2	64.0	
Journalism	54.8	55.2	56.1	59.3		
Ag. Eng.	53.5	54.2	55.7	50.4	54.7	58.0
Forestry	51.0	47.9	45.4	44.8	48.4	56.0
Medicine	50.4	50.0	50.4	50.4	50.7	58.9
Aero. Eng.	48.9	42.8	40.1	38.5	38.9	38.0
Chemical Eng.	48.2	49.0	47.8	48.4	41.3	43.0
Nursing Ed.	42.9	41.5	44.4	46.5		
Chemistry	42.8	42.2	41.5	40.7	45.0	
Mines & Metallurgy	42.0	38.9	39.7	40.0	39.0	40.0
Graduate School	40.9	40.7	41.7	43.3	40.4	36.0
Public Ad	40.3	33.7	36.1	37.8	27.7	
Geology and Mineralogy	39.0	30.5	65.8	70.1		
Hosp. Admin.	28.1	25.5	25.0	28.1	27.5	
Public Health	24.9	23.8	20.4	23.7		

Of the 52 colleges, schools and departments compared, 30 show an increased percentage of graduates residing in the state as compared to 1969. Areas showing good gains are Physical Education for Men, Physical Education for Women, Art Education, Industrial Education, Aero Engineering, Mines and Metallurgy, Public Administration,

Hospital Administration and Public Health. Medicine was up slightly.

The above figures do not show the overall figures for the College of Liberal Arts and University College, The College of Education, the Institute of Technology or the College of Agriculture, Forestry & Home Economics and the Health Sciences. They are:

	1971	1969	1967	1965
Liberal Arts and Univ. College	68.1%	67.4	66.8	66.3
College of Education	73.1%	71.3	70.8	70.2
Institute of Technology	56.8%	55.4	55.3	55.1
Medical Sciences	62.9%	57.2	56.7	
Colleges of Agriculture, Forestry & Home Economics	64.9%	64.2	62.9	62.0

Each area show gains in the number of graduates residing in the state. The overall migration figures since 1957 show a steady trend for graduates to remain in the state — an increase from 64.0% in 1957 to 67.4 is a substantial gain of 3.4%. Therefore, in answer to the question, "Are more University graduates now leaving the state more than ever?" — the answer is a big "NO."

Ed Hauke

MOVING?

PLEASE NOTIFY US
4 WEEKS IN ADVANCE

Miss/Mrs./Mr.

Name (please print)

New Address Apt. No.

City State Zip

Correspondence relating to your subscription of **The Alumni News** should be accompanied by your address label. If you are receiving duplicate copies, please send both labels.

To change or correct your address
ATTACH LABEL HERE
from your latest issue

Send to: **The Alumni News**,
2610 University
Avenue, St. Paul,
Minnesota 55114

AFTER each Minnesota legislative election, the University of Minnesota Alumni News conducts a letter survey of the state's newly elected legislators to determine which of them hold degrees from or attended the University of Minnesota.

The results of the 1970 letter, sent to each member of the Senate and House of Representatives, shows 35 alumni serving in the Senate and 56 alumni serving in the House of Representatives.

The names of these alumni legislators, the districts that they will represent during the current legislative biennium and a short biography of each appears below.



IN THE SENATE . . .

HAROLD G. KRIEGER '51-'52 (District 4, Olmsted), Rochester, was first elected to the Senate in 1962. After practicing law in Albert Lea for five years, he moved his practice to Rochester. He is currently serving as Senate chairman of the Sub-committee on Higher Education and as chairman of the Sub-committee of Civil Administration on the Establishment of a State Police Academy. (Conservative)

C. R. (BALDY) HANSEN '27-'31 (District 5, Mower), Austin, was in the Mechanical Engineering college while attending the University. He is presently in the banking business, owning banks in Rose Creek and Lyle, Minnesota. Hansen is a member of the Senate Agriculture, Commerce, General Legislation, Public Welfare, and Temperance and Liquor Control committees. (DFL)



KRIEGER

HANSEN

GEORGE R. CONZEMIUS '59BSAg (District 6, Goodhue-Dakota), Cannon Falls, is a member of the Minnesota Senate Agriculture, Education, Elections and Reapportionment, Game and Fish, and

MINNESOTA ALUMNI SERVING THEIR STATE IN THE LEGISLATURE

Local Government committees. He is a farmer, married and the father of four children. (DFL)

ROBERT J. BROWN '57MA '64PhD (District 8, Washington), Stillwater, serving his second term in the Senate, is a professor and director of the educational specialist program in administration at the College of St. Thomas. He is a member of the Minnesota Citizens Committee on Court Reform, the Washington County Association for Retarded Children and the Jaycees. (C)

KELTON (KELLY) GAGE '48BSL '50LLB (District 11, Blue Earth), Mankato, is a senator since 1966, is a member of the law firm Blethen, Ogle, Gage & Krause. Long active and noted in civic activities, he is currently a member of the board of trustees of Centenary Methodist Church, vice chairman of the Blue Earth County Republican Party and past chairman of the tax section of the Minnesota State Bar Association. (C)

VICTOR N. JUDE '51-53 (District 13, Wright-Hennepin), Maple Lake, a member of the Senate for four years, previously served 10 years in the House. The president of a candy and tobacco company bearing his name, he is active civically as deputy district director of Lions International and as a board member of Catholic Charities. (DFL)

JOHN A. METCALF '27BA (District 14 Carver-Scott-Le-



CONZEMIUS



GAGE



METCALF



HOLMQUIST

Sueur) resides in Shakopee. (C)

STANLEY W. HOLMQUIST '36BS '40MA (District 16, Renville-Meeker-Wright), Grove City, noted proponent of education and the author of numerous education bills, was elected to the Legislature in 1946, serving eight years in the House, four of them as chairman of the Education committee. He was elected to the Senate in 1954 and is presently majority leader of the Senate and chairman of the Committee on Rules and Legislative Expense. Holmquist is a retail lumber merchant. (C)

CARL A. JENSEN '48BSL '49LLB (District 17, Brown-Redwood), Sleepy Eye, has practiced law in his hometown for 20 years and has served as Sleepy Eye City Attorney for over 10 years, as well as serving as an attorney for the Minnesota Association of Township Officers and various other villages, school districts and townships. Jensen shows 15 years' experience in the Legislature and now serves on the Agriculture, Highways,

Commerce, Judiciary and General Legislation committees. (C)

JOHN L. OLSON '58BSAg (District 19, Murray-Nobles-Rock) resides in Worthington, Minnesota. (C)

J. Z. (JOE) JOSEFSON '38 (District 20, Lincoln-Lyon-Pipestone), Minnesota, Senate chairman of the Agriculture committee, carries extensive responsibilities in the Legislature, including the chairmanship this year of the Interim Committee in charge of all public retirement systems. Although he carries seven other committee assignments, he still finds time for his "avocation" as a securities salesman and in agricultural pursuits. (C)

DR. JERALD C. ANDERSON '59DDS (District 21, Chisago-Isanti-Anoka) is a practicing dentist in North Branch, Minnesota. This is his first term in the Senate. (DFL)

C. J. (CLIFF) BENSON '31LLB (District 24, Bigstone-Grant-Pope-Traverse-Stevens), Ortonville, a member of the Senate since 1958, has served as county attorney for Big

alumni news

ALUMNI IN THE LEGISLATURE

Stone County for 20 years. He is associated with the law firm of Benson & Schreiner. His son, Steve, is presently serving as a pilot in the Air Force. (DFL)

FLORIAN W. CHMIELEWSKI '53-'56 (District 25, Pine-Kanabec-Mille Lacs-Sherburne), Sturgeon Lake, is currently serving his tenth year as Pine County Commissioner and as a Pine County Welfare Board member. He is the owner of the Chmielewski Brothers Orchestra which is televised weekly over KDAL-Duluth in a half an hour show. The group has played in 500 shows since 1954. A Korean War veteran, he is an honor graduate of a Ft. Benning business management course. (DFL)

WILLIAM G. KIRCHNER '41-'42 (District 28, Hennepin), Richfield, has served four years in the Senate and two years in the House. He is president of the Richfield Bank and Trust Company, and a member of the State Health Planning Advisory committee. (C)



JENSEN



CHMIELEWSKI



JOSEFSON



J. C. ANDERSON

ALF BERGERUD '27LLB (District 29, Hennepin), Edina, is a practicing attorney and former president of Red Owl Stores, Hopkins. He has been a member of the Senate since 1958 and previously served seven terms in the House. He is currently serving as Minnesota representative to Radio Free Europe. (C)

MELVIN E. (MEL) HANSEN '40BA (District 34, Hennepin), Minneapolis, a State senator since 1962 and currently chairman of the Senate Pensions and Retirement committees, is a counselor and president of Careers, Inc., a

Minneapolis employment agency. He is the founder and policy chairman of the Metro Clear Air committee, chairman of the YMCA Minnesota Youth in Government program, and a member of the executive board of the Hennepin County Respiratory Disease Association. (C)

WAYNE G. POPHAM '51BSL '53LLB (District 35, Hennepin), Minneapolis, is a member of the law firm of Popham, Haik, Schnobrich, Kaufman & Doty, Minneapolis. (C)

ROBERT J. TENNESSEN '65BA '68JD (District 38, Hennepin), Minneapolis, is



BENSON



HANSEN



TENNESSEN



DAVIES



O'NEILL



J. T. ANDERSON



HUGHES



BORDEN



ARNOLD



SINCLAIR

MAMMENGGA

associated with the law firm of Helgesen, Peterson, Eagberg & Spector, Minneapolis. (DFL)

HAROLD KALINA '51BSL '53LLB (District 40, Hennepin) resides in Minneapolis. (DFL)

ROY W. HOLSTEN '64LLB (District 41, Hennepin), Minneapolis, an attorney with the Minneapolis firm of Peterson & Holtze, was first elected to the Senate in 1966. He was appointed to the Minnesota Educational Council in 1968, and has served on the Pillsbury PTA Executive board and the Fifth District Executive Committee of the Republican Party. (C)

JACK DAVIES '54BA '60JD (District 42, Hennepin), Minneapolis, a registrar and professor of law at William Mitchell College of Law, St. Paul, since 1965, practiced law in Minneapolis from 1961-1965. He was first elected to the Senate in 1958 and currently serves as secretary of the Minority Caucus. Active in the DFL party, he has been commissioner on Uniform State Laws since 1966. (DFL)

EDWARD G. NOVAK '37-'39 (District 45, Ramsey), St. Paul, a 12-year veteran of the Senate, is a member of the Ramsey County and Minnesota Bar Associations and of

the Ex-FBI Agents local chapter as well as various business and civic organizations. He serves on eight Senate committees. (DFL)

NICHOLAS D. COLEMAN '50 (District 46, Ramsey), St. Paul, entering his ninth year in the Senate, is a World War II Navy veteran and president of Coleman Advertising, Inc., St. Paul. He was the DFL assistant minority leader in the Senate during the 1967 and 1969 Legislative sessions and serves on six key committees. (DFL)

JOSEPH T. (JOE) O'NEILL '56LLB (District 47, Ramsey), St. Paul, is a lawyer who previously served in the Minnesota House of Representatives for four years. (C)

JOHN TRACY ANDERSON '49ALA (District 48, Ramsey), St. Paul, has served eight years in the House and four years in the Senate. He is the treasurer of the George J. Grant Construction Company, and a member of the St. Paul YMCA, Area Chamber of Commerce, St. Anthony Park Association and the Red Cross. (C)

ROBERT O. (BOB) ASHBACH '34-'37 (District 49, Ramsey), Arden Hills, completing a four-year Senate term, previously served two House terms between 1963 and 1967. The president of the Ashbach Construction Company served as mayor of Arden Hills from 1952 to 1963, and is active in various civic organizations. (C)

JEROME M. HUGHES '58MA '61-'62 (District 50, Ramsey), Maplewood, during the 1969 session chairman of the Ramsey County Senate delegation, is completing his freshman term in the Senate. He is a

consultant to the St. Paul School Board. (DFL)

KEITH F. HUGHES '62LLB (District 51, Benton-Sherburne-Stearns), St. Cloud, practices law in the firm of Hughes, Hughes & Hughes, St. Cloud. He also holds a degree from St. John's University, and is married and the father of four children. (C)

WINSTON W. BORDEN '68MA '68JD (District 53, Morrison-Crow Wing), Brainerd, is a partner in the law firm of Borden, Wise & Steinbauer. He was a member of the Minnesota DFL State Central Committee in 1965-70 and a delegate-at-large in the 1968 Democratic National Convention. He is a former instructor in government and criminal law enforcement at Wisconsin State University, Superior. (DFL)

CLIFFORD UKKELBERG '27BSAg (District 55, Otter Tail) resides in Clitherall, Minnesota. (C)

W. B. (BILL) DOSLAND '54LLB (District 56, Clay-Wilkin), Moorhead, a WWII and Korean War Navy veteran and currently active in numerous community service organizations, practices law in Moorhead with the firm of Dosland & Dosland. He was first elected to the Senate in 1959 and during that session was named one of the three outstanding Freshman Senators by the *St. Paul Pioneer Press*. He has authored major legislation for the state as well as held numerous key committee appointments in the Senate. (C)

NORBERT ARNOLD '42BME (District 58, Cass-Itasca), Pengilly, is head of the Arnold Manufacturing Company, Pengilly, manufacturer of

alumni news

ALUMNI IN THE LEGISLATURE

heavy tractor, trailer and bulldozer equipment. He is a member of the Senate Agriculture, Game and Fish, General Legislation, Public Welfare, and Temperance and Liquor Control committees. (DFL)

GENE MAMMENGA '58MA (District 64, Lake of the Woods-Koochiching-Beltrami), Bemidji, is an associate professor of history at Bemidji

IN THE HOUSE . . .

M. J. (MAC) McCAULEY '47-'48 (District 2A, Winona), Winona, an electrical engineering student while at the University, is serving his first term in the Minnesota House of Representatives. (C)

JOHN S. BIERSDORF '49BBA (District 3A, Steele), Owatonna, is in farming and the insurance business, the latter with Federated Mutual. He previously served as an elected member of the Owatonna School Board and the Steele County Soil Conservation Board. This is the WWII veteran's first term as a Representative. (C)

BERTRAM FULLER '53BSAg (District 3B, Dodge-Olmsted), Hayfield, a vocational agricultural teacher in Hayfield for the past 14 years, previously taught in Trimont, Minnesota, for two years. He was first elected to the Legis-

lature in 1968. Fuller is married and the father of five sons, an Army veteran, and affiliated with numerous civic and professional organizations. (C)

ALFRED O. SCHUMANN '42 (District 4, Olmsted), resides in Eyota, Minnesota. (C)
HELEN E. McMILLAN '31-'32 (District 5A, Mower), Austin, a member of the Legislature for the past eight years, is the only woman now serving in the House. The wife of attorney K. K. McMillan is the former Minnesota State President of the League of Women Voters, a past president of

the American Legion Auxiliary and a member of the board of directors of the Red Cross. (DFL)

HARRY SIEBEN, JR. '68JD (District 6A, Dakota-Goodhue), Hastings, has been practicing law with the firm of Grose, Von Holtum, Von Holtum & Sieben since service in the U.S. Army at Fort Devans, Massachusetts. This is his first term in the House. (DFL)
RICHARD W. (DICK) O'DEA '41-'43 (District 8, Washington), Mahtomedi, has served as a legislator for 18 years. He is employed by the Whirlpool Corporation, and serves on the House Education, Higher Education, County and Township Government,



McCAULEY

BIERSDORF

McMILLAN

SIEBEN

lature in 1968. Fuller is married and the father of five sons, an Army veteran, and affiliated with numerous civic and professional organizations. (C)

ALFRED O. SCHUMANN '42 (District 4, Olmsted), resides in Eyota, Minnesota. (C)
HELEN E. McMILLAN '31-'32 (District 5A, Mower), Austin, a member of the Legislature for the past eight years, is the only woman now serving in the House. The wife of attorney K. K. McMillan is the former Minnesota State President of the League of Women Voters, a past president of

Public Institutions and Conservation committees. (DFL)
HENRY J. SVELKOUL '65JD (District 9A, Freeborn), Albert Lea, a member of the firm of Christian, Slen, Savelkoul, Johnson & Broberg, is serving his first term in the House. He is serving on seven legislative committees and as chairman of the Subcommittees of Judiciary and Employee Compensation and Retirements committees. He has served the Republican Party in many areas, and was the youngest and second person to receive the Bush Leadership Fellowship Award.



O'DEA

SAVELKOUL

ERDAHL

WIGLEY

MENKE

BERNHAGEN

a national recognition. (C)
DALE E. ERDAHL '49-'50 (District IOA, Faribault), Blue Earth, operates a farm in Emerald township and has been a sales representative for Life and Health Insurance for the past six years. He has been extremely active both in his church and in his community, and is currently serving as secretary of the Southwestern District Committee on Evangelism, as clerk of the United Hospital District and as consumer representative to the South Central Minnesota Area-wide Health Planning Council.

C. A. (GUS) JOHNSON '20LLB (District 11A, Blue Earth), Mankato, was a member of the student editorial board of the *Minnesota Law Review* while at the University and is serving his fifth term in the House. He has served on the House Judiciary (as vice chairman), Appropriations, Civil Administration, Health and Welfare, Highways, and University and Colleges committees. (C)

RICHARD (DICK) WIGLEY '35 (District 11B, Blue Earth), Lake Crystal, a farmer, is past chairman of the Blue Earth County Republican committee. He is currently vice president of the Minnesota Crop Improvement Association and a member of the

board of numerous agricultural organizations and associations. He has been a member of the Lake Crystal School Board for 13 years and has been honored for his work and leadership in farming. (C)

RAYMOND PAVLAK '42-47 (District 12A, Dakota), resides in South St. Paul. He was unopposed in the past election. (DFL)

JOHN P. WINGARD '49BA (District 13A, Hennepin), Champlin, a potato farmer, has received the Hennepin County Jaycees "outstanding farmer" award and the Brooklyn Center Jaycees distinguished service award. First elected to the House in 1965, he served as Brooklyn Center justice of the peace from 1954 to 1962. (C)

R. J. (DICK) MENKE '60LLB (District 14B, LeSueur-Scott), an attorney, resides in Prior Lake. (DFL)

JOHN J. BERNHAGEN '54BSAg (District 15A, McLeod), Hutchinson, who is serving his second term in the House, is a farmer who is also the director of the McLeod Power Co-op and the state board of the Minnesota Association of Electric Cooperatives. Bernhagen, also a member of the Farm Bureau, Republican Party and Our Savior's Lutheran Church, received the Outstanding Young Farmer award in 1965. (C)

ADOLPH L. KVAM '43BSAg (District 16B, Meeker-Wright), resides in Litchfield, Minnesota. (C)

WENDELL O. ERICKSON '48BSAg (District 19B, Murray-Rock), Hills, has served in the House since 1965. The WWII veteran and his family live on a farm, continuing the 106-year continuous residence of the Erickson family. He has been a voca-



WEAVER

GUSTAFSON

LINDSTROM

SWANSON

alumni news

ALUMNI IN THE LEGISLATURE

tional agriculture instructor at Hills-Beaver Creek Schools for 17½ years. Erickson was appointed to the 71-member Minnesota Education Council in 1968 and also received the 4-H Alumni Recognition Award that same year. (C)
CHARLES R. WEAVER '55BA (District 21A, Anoka), Anoka, has been a member of the Minnesota House since 1967. The lifelong resident of the Anoka county area is an attorney for the firm of Weaver, Talle & Herrick. He was admitted to the Minnesota Bar in 1959 following graduation from William Mitchell College of Law, St. Paul. (C)
WALLACE F. GUSTAFSON '48BSL '50LLB '50BBA (District 23B, Kandiyohi), Willmar, who first practiced law in Olivia, Minnesota, from 1951-1956, has since practiced in Willmar, as a senior partner, with the firm of Gustafson & Waechter. He was first elected to the House in 1962. Gustafson was awarded the University of Minnesota Continuing Legal Education lectureship in 1969. He holds six committee appointments in the House. (C)



BANG

NELSON

SOKOLOWSKI

HEINITZ

DELBERT F. ANDERSON '33-'36, '40 (District 24A, Pope-Stevens), Starbuck, who owns and operates a farm in Barsness Township, is active in historical, youth, educational and soil and water conservation projects. He served as clerk of the town board and school district, and is a member of the Minnesota Flying Farmers. He is a 1936 graduate of the West Central School of Agriculture, Morris, and also attended Gustavus Adolphus College. (C)
THOMAS E. TICEN '51LLB (District 27A, Hennepin), Bloomington, a partner in the law firm of Kempf & Ticen, has been assistant village attorney for Bloomington and the attorney for the Charter Commission. He served in the Army as a first lieutenant, beginning in 1952 until 1954, spending most of his time at the Pentagon. Ticen is serving his third term in the House. (DFL)
ERNEST A. LINDSTROM '57LLB (District 28A, Henne-

pin), Richfield, an attorney with the firm of Mastor, Mattson, Lindstrom, Hart & Seran, has been in the House since 1966, and presently is House Majority Leader. He previously was a CPA in 1954, a special municipal judge in Richfield from 1962-1964, and lectured at the University of Minnesota in the School of Veterinary Medicine in 1964, 1965 and 1966 on "Jurisprudence in Business Practice." (C)
JAMES C. SWANSON '68BS (District 28B, Hennepin), Richfield, a freshman member of the Minnesota House now in his second term, has been a full-time vocational instructor at Dunwoody Industrial Institute since 1963. A journeyman sheet metal worker, he has worked for the Sheet Metal Workers Joint Apprenticeship committee as a sheet metal apprenticeship instructor during evenings since 1958. An active member in Richfield education, he is a Master's candidate at the University. (DFL)
OTTO T. BANG, JR. '53BA (District 29A, Hennepin), who was unopposed for re-election in the House, resides in Edina. (C)
JULIAN HOOK '64BBA (District 30A, Hennepin), St. Louis Park, former special assistant attorney general, also holds a law degree from the Uni-



WOLCOTT

CARLSON

H. J. ANDERSON

J. W. JOHNSON



BERG

SALCHERT

RICE

FUDRO

versity. He is a member of the Hennepin County General Hospital Advisory committee, Citizens League, St. Louis Park Jaycees and St. Paul YMCA Board of Management. This is his first term in the House. (C)

ROLF NELSON '62BA '65LLB (District 31B, Hennepin), Golden Valley, is serving his third term in the House. He was selected one of Minnesota's Ten Outstanding Young Men by the Minnesota Jaycees in 1970, and became a member of the Minnesota Bar Association's first Environmental Law committee. An attorney, Nelson is also a member of the Minnesota Peace Officer Training Board. (C)

SPENCER J. (SPIKE) SOKOLOWSKI '57BA '62LLB (District 32B, Anoka-Hennepin-Ramsey), Columbia Heights, is serving his first term as a State Representative. In private law practice in Columbia Heights since 1962, he is currently affiliated with the firm of Sokolowski & Peterson. He has been city attorney for the City of Columbia Heights since 1965, and also an ex-officio member of the city's planning commission. (DFL)

O. J. HEINITZ '49BA (District 33A, Hennepin), Wayzata, who

is serving his second term in the House, is president of Snelling & Snelling Personnel Consultants with offices in Minneapolis, St. Paul and Duluth. He is a member of state advisory boards on vocational rehabilitation and employment of the handicapped. (C)

SALISBURY ADAMS '48BMeT (District 33B, Hennepin), Wayzata, is a practicing attorney, and director and officer of various corporations, with offices in Minneapolis. He formerly practiced law in Boston, was general counsel and secretary of Lithium Corporation of America, Inc., the treasurer of the Apache Corporation and a lecturer in finance management at the University of Minnesota. He is the former treasurer and a board member of the Wayzata School District. (C)

RAY O. WOLCOTT '34BA '37LLB (District 34, Hennepin), Minneapolis, an attorney with Investors Diversified Services, Inc., is director of urban affairs with that organization. He has been a member of the House since 1966. Both of his sons are graduates of the University of Minnesota. (DFL)

GARY W. FLAKNE '56BSL (District 35, Hennepin), resides in Minneapolis. (C)

LYALL A. SCHWARZKOPF '53BA (District 35, Hennepin), resides in Minneapolis. (C)

ARNE CARLSON '58-'59 (District 36, Hennepin), Minneapolis, is the executive director of Alfred Adler Institute of Minnesota. He previously served on the Minneapolis City Council from 1965-1967 as majority leader, and on the Board of Public Welfare and the Park Board for the same years' span. He is a member of the Citizens League, the Metropolitan Council Committee on Highway Planning, the Center Opera Association and Walker Arts. (C)

HAROLD J. ANDERSON '38-'39 (District 37, Hennepin), Minneapolis, is a member of the House Education, Financial Institutions and Securities, Governmental Operations, Judiciary, and Legislative Administration and Rules committees. He is chairman of the Taxes committee. (C)

JOHN W. JOHNSON '51BA (District 37, Hennepin), Minneapolis, a member of the House since 1967, is executive vice president of the American Collectors Association. The U.S. Navy veteran was a member of the Minneapolis City Council from 1963 to 1967. He is also a director of the First Edina National Bank and was recently elected to a four-year term on the 16-man National Commission on Evangelism of the Lutheran Church of America. (C)

TOM BERG '62BA '65LLB (District 38, Hennepin), Minneapolis, is an attorney practicing in the law offices of Carlsen, Greiner & Law, Minneapolis. (DFL)

GEORGE F. HUMPHREY '46MA (District 38, Hennepin)

alumni news

ALUMNI IN THE LEGISLATURE

resides in Minneapolis. He was re-elected to the House in 1970. (C)

JOHN J. SALCHERT '61MD (District 39, Hennepin), Minneapolis, a general practitioner in private practice in Minneapolis, is an active member on the staffs of Fairview, North Memorial and St. Mary's hospitals. He is a member of the Hennepin County, State and National medical associations, and a participating member of the University Relations committee and Education committee of both the State Medical Association and the Minnesota Academy of General Practice. He is presently medical director of St. Mary's Junior College. (DFL)

STANLEY J. FUDRO '45-'46 (District 40, Hennepin), Minneapolis, a member of the House since 1957, is the business representative for Carpenters Local #7. He is also the inventor of children's toys and the Billionaire Game. (DFL)

EDWARD R. BRANDT '54BA '70PhD (District 41, Hennepin), Minneapolis, a member of the House since 1968 and the main author of 25 bills and coauthor of 95 additional bills during the 1969 session, was a part-time instructor at the University of Minnesota in 1969-70 and is currently teaching full-time at the College of St. Thomas. He previously worked for the For-

eign Service of the United States Information Agency in administrative, informational and cultural affairs positions. (C)

MARTIN O. SABO '61 (District 42, Hennepin) resides in Minneapolis and was re-elected to another term in the House in the last election. (DFL)

VERN SOMMERDORF '49BA '53MD (District 43B, Ramsey), St. Paul, a practicing physician, has been a member of the House for the past six years. (DFL)

BRUCE F. VENTO '66-'70 (District 44A, Ramsey), St. Paul, is a teacher of science and social studies at Nokomis Junior High School, Minneapolis. He is a member of the Minnesota Federation of Teachers and various community organizations in the Payne-Phalen area. He is serving his first term in the House. (DFL)

DONALD M. MOE '68BSB (District 45B, Ramsey), St. Paul, is serving his first term in the House. Moe, who served as vice chairman of the Ramsey County DFL for one year, has completed work for his Master's in geography at the University. He served in the U.S. Army in Germany from 1964 to 1966. (DFL)

FRED NORTON '55LLB (District 46A, Ramsey), St. Paul, who spent 10 years as assist-



BRANDT

SOMMERDORF

ant state attorney general, is serving his third term in the House. He is a board member of Capitol Community Services and the Dale-Selby Action Council, and is also a member of the Ramsey County and state bar associations. (DFL)

ROBERT W. JOHNSON '47BSL '48BBA '49LLB (District 47A, Ramsey), St. Paul, an attorney, tax specialist and former Naval officer, is serving his fourth term in the House. He has been a member of the St. Paul law firm of Fisher & Johnson for 11 years, previously working as an accountant in a CPA firm and as a tax counsel at Minneapolis-Honeywell Regular Company. He is a past commissioner and secretary of the St. Paul Port Authority. (C)

WALTER R. HANSON '49-'51 (District 47B, Ramsey), currently employed in the ac-



VENTO



MOE



HANSON



BELL



SMITH

NOLAN

SOLON

D. J. JOHNSON

counting department of Burlington Northern, is president of the Burlington Northern Clerks Union #593, and also of the Lexington-Hamline Community Council. The Korean War Air Force veteran is a delegate to the Association of St. Paul Communities, chairman of the Better Neighborhoods committee of the Association of St. Paul committees and a Cub Scout Cubmaster. (DFL)

ROBERT C. BELL '49BSL '50LLB (District 49B, Ramsey), Roseville, a member of the Legislature since 1967, is a partner in the law firm of Peterson, Bell & Converse and the attorney for the Village of Roseville since 1961. He was admitted to the Minnesota Bar in 1951 and to the U.S. District Court, Minnesota, in 1953. He is a WWII Army veteran. (C)

THOMAS W. NEWCOME '48 (District 50B, Ramsey), White Bear Lake, is serving his fourth term in the House. An attorney and former mayor of White Bear Lake, he served in the army during WWII and the Korean War. He is currently chairman of the Minnesota Resources Commission. (C)

HOWARD E. SMITH '49BA (District 52A, Aitkin-Carlton-Crow Wing), Crosby, currently serving his third term in the

House, is president of Smith's Variety, Inc., Aitken, and owner-operator of the Ben Franklin Variety Store in Crosby. He is the vice chairman of the Iron Range Resources and Rehabilitation Commission. (DFL)

RICHARD M. NOLAN '66BA (District 53A, Morrison), Little Falls, was re-elected to the House this term. While at the University he majored in political science and minored in history. (DFL)

DWIGHT A. SWANSTROM '27BA (District 59A, St. Louis), Duluth, a realtor, independent insurance agent and real estate appraiser, is associated with his two sons in the real estate and insurance business at the Dwight Swanstrom Company. He has served nine terms in the Minnesota House and is currently chairman of the Elections and Reapportionment committee. (C)

SAM G. SOLON '58BS (District 60, St. Louis), Duluth, a teacher of civics and government for 11 years, is chairman of the Duluth Alcoholic Beverage Board and a member of the Duluth Area Chamber of Commerce. The Korean War veteran is also a member of the VFW and American Legion, as well as being involved in numerous civic and community affairs. He is serv-

ing his first term in the House. (DFL)

DOUGLAS J. JOHNSON '64BSEd (District 63, St. Louis), Cook, formerly an elementary school teacher and presently a guidance counselor for Cook and Orr high schools, also taught one year in the UMD Laboratory School. He received his Master's degree in counseling from Wisconsin State College, Superior, and served as mayor of Cook, Minnesota, for five years. This is his first term in the House. (DFL)

IRVING N. ANDERSON '47 (District 64B, Beltrami-Koochiching-Lake of the Woods), International Falls, was re-elected to another term in the House in 1970. (DFL)

ANDREW (ANDY) SKAAR '39BSAg '40 (District 67B, Marshall-Pennington-Roseau), Thief River Falls, is vice chairman of the House Motor Vehicles committee and a member of the Appropriations, Dairy Products and Livestock, Elections and Reapportionment, Recreation and Water Resources, and University and Colleges committees. (C)



DINE at the ALUMNI CLUB

We, at the Alumni Club, enjoy preparing good food. There is something about it, when served in pleasant surroundings, that helps people have a good time. Because of the care shown by our experienced staff in the preparation of your order, a complete lunch in the sturdy atmosphere of the Seminar, or a quiet dinner in the gracious surroundings of the Regent Room, is always an enjoyable experience.

When you plan an important business lunch or an exceptional evening out on the town you are sure to find just what you want at your Alumni Club. Where else will you dine in the pleasant surroundings of delicate crystal chandeliers, colorful paintings, and a view of the beautiful Nicollet Mall.

Invite a friend to join you at the Alumni Club. Make a reservation for dinner tonight, or for lunch tomorrow. Do it now.

Call for reservations
336-3031

You're not a member? Join today

Send your application to:
University of Minnesota
Alumni Club Offices
2610 University Avenue
St. Paul, Minnesota 55114

ALUMNI CLUB MEMBERSHIP APPLICATION

I hereby apply for a Resident membership (7-county metro area \$42.00 dues, \$20.00 initiation fee) _____; or a Non-resident membership (\$10.00 dues, \$10.00 initiation fee) _____ in the University of Minnesota Alumni Club.

My check is enclosed for \$_____. I am now a member of the Minnesota Alumni Association in good standing. Yes _____ No _____ (If you are not a member, send \$10.00 additional for annual MAA membership dues.)

Name _____

Home Address _____

City _____ State _____ Zip _____

_____ Please send spouse car MAA Serial Number _____

By Elmer B. Staats, U. S. Comptroller General

CHANGING PRIORITIES IN FEDERAL PROGRAMS

The following remarks are excerpted from an address by the Comptroller General of the United States, Elmer B. Staats, delivered to the 17th Annual School of Business Administration Alumni Association Institute in late 1970.

Staats, who received his PhD degree from the University of Minnesota, joined the Bureau of the Budget in 1939 and served in various capacities under Presidents Truman, Eisenhower, Kennedy and Johnson until his appointment as Comptroller General in 1966.

He received the University's Outstanding Achievement Award in 1964.

... **T**HERE is nothing new to the dramatic change in the center of power (away from the rural areas and into the urban and suburban). What is startling is the rapidity with which this change has taken place and the focus which it places on the changing national priorities.

If there is one word that we

do not need to emphasize, that word is change. Everybody knows by now that as a society we are moving as rapidly in the direction of change as at any time since the war between the states, if not more so.

Closely related to that word "change" is the word "reform."

What is meant by the word change? Dostoevski called it "what people fear most." Charles F. Kettering has defined change as "the only thing that has brought progress." Both of these definitions have applicability to these times. But fear, of course, gets us nowhere. Kettering's definition . . . puts the outlook of the present and immediate future on a constructive foundation.

When I speak of change you will understand, therefore, that I use that word to mean progress. Now, what about reform?

Thomas B. Reed, a former Speaker of the House of Representatives, has a definition for reform that seems appropriate to these inhar-

monious times. Reform, he said, is "an indefinable something to be done, in a way nobody knows how, at a time nobody knows when, that will accomplish nobody knows what."

. . . In all the areas where the President — and others as well — have called for reforms we should be searching for transition but discarding none of the hard-earned lessons of the past until something definitely better has been found. That kind of change one can call reform just as that kind of reform is the change we will welcome.

An increasing amount of attention is being paid these days to the question of priorities. Despite a Gross National Product that will soon reach the trillion mark, poverty, hunger, discrimination, pollution and human degradation persist in the United States. According to a 1969 Census Bureau report 25.4 million people — about 13 percent of the population — are officially classified as poor.

At the same time, discrimination and lack of equal

CHANGING PRIORITIES

opportunity continue. The number of citizens who functionally are problems to society remains formidable. Many of our young are alienated and a significant segment of the older population seem to share this malaise. A small but active clique of revolutionaries are attacking institutions, both at home and abroad . . . Finally, the widening gap between the rich and the poor nations with all its possible consequences are becoming increasingly important factors in our times . . .

Clearly, we cannot continue to do business as we have in the past. Priorities must be changed. The process of how we currently shape and debate them must be modernized. In an even larger sense, any attempt to improve current methods of allocating resources to various national and international needs seems to bring with it an even more urgent mandate: a reexamination of the basic premises and strategies which traditionally have underlain and supported choices of priorities.

All of this will not be easy to do.

Nor will it all be done by government . . . An increasing responsibility to share in the support of social changes that are needed will have to be borne by business . . . commercial, financial and industrial activities.

In speaking of reform, should the question be asked as to whether or not business has done as much as it should in areas of public responsi-

bility since World War II ended?

Has business provided the leadership necessary to help bring about changes in our national priorities?

BUSINESS AND NATIONAL PRIORITIES

These questions were asked not long ago of the late Professor George Albert Smith, senior professor at the Harvard Business School, who labored long and valiantly to induce American businessmen to interest themselves in the society around them . . . Professor Smith was asked what, in his judgment, was the outlook for the Nixon Administration's policy of incentives to American enterprise to assist in mitigating current social problems. He said:

They don't really know how. And they won't take the time to learn. Most businessmen I know are men of good sense and good will. They know how to build a few things. They don't know how to build a society. And they don't have the patience. Moreover, they're afraid of their stockholders. It's ridiculous, because no one is less loyal to a corporation than its stockholders. If they don't like it they sell their stock.

At a National Industrial Board Conference in New York recently, J. Irwin Miller, chairman, Cummins Engine Company, was asked how business could directly help to alleviate urban problems, considering its responsibility to stockholders for profitability and the need for public funds to finance solutions. This was part of his interesting reply:

Private capital will flow into oil, or cattle, or farming if the depletion and depreciation allowances are highly attrac-

tive; it flows into gambling if the odds are favorable on a tax basis. It is possible to direct the flow of private funds elsewhere if the government tax system makes it attractive. You cannot escape the fact that it is a system of incentives.

We face the need to align the incentives in the regulatory system with the national priorities. These funds will then flow in the direction that the nation needs. This is a sophisticated job. We'll make many mistakes. But they are now flowing where the most attractive areas are, and in many cases these are contrary to the national purposes.

But Miller went on to say by way of admonition to the business community:

The business community has very nearly as much influence as young people think it has. If business voluntarily in the conduct of its own affairs accords the long-term public interest a priority equal to that assigned shareholders and demanded by organized workers, then the influence of such an example will be compelling.

These blunt words, of a professor of business administration and a business executive, have been echoed by others . . .

. . . All of this is succinctly summed up by George Cabot Lodge who writes in the current issue of the *Harvard Business Review*: "Business is coming into a time — perhaps a dreadful time — when man is going to take his ideology seriously."

These observations are supported by no less than 49 of 70 publicly traded companies, with annual sales of \$250 million or more who professed, in their annual reports for 1969, that they are now working effectively to dis-



ELMER B. STAATS '39PhD, comptroller general of the United States, second from right, and featured speaker at the School of Business Administration Alumni Association's 17th Annual Institute, chatted with Donald E. Garretson, left, treasurer of the 3M Company and the Institute's afternoon keynote speaker. Alumni hosts Dick Schneider, second from left, and Tom Brady, right, joined the conversation.

charge their "social responsibilities."

What does this mean in specific terms?

Well, business firms today are requested to raise materially the contributions they make to local social, education and cultural agencies and to contribute to the support of new agencies concerned with meeting the rash of urban problems.

They are asked to hire men and women who, by customary hiring standards, are not qualified for jobs, to train them and, in time, to promote them. They are pressed to provide their employees with more and unprecedented fringe benefits . . .

They are expected to concern themselves — morally and, sometimes, financially — with the provision of better housing for low-income families and better schools in the cities where they have plants.

They are importuned to assist minority group mem-

bers — with financial and technical assistance — to establish their own business. And, they are being expected to take public stands on such controversial issues as "equal opportunity in housing", "the decentralization of local schools", or "public-community relations".

Added up, these expectations impose large and costly social responsibilities.

MOVING TOWARD A NEW SOCIETY

The algebra of profit-making provides no formula to guide an executive's decision as to what responsibilities should be accepted and what costs should be borne. The businessman must look for additional guides and incentives . . . The environment in which business operates is being altered markedly.

Basic change — demographic, economic, social,

technological and social-psychological — and the consequential updating of traditional American values and others, is moving us from one kind of society to the next . . .

With the greatly increased wealth that this society now has, and the increased concern for the well-being of people generally — one can see emerging — if one is not blinded by dislike of the prospect — what likely will be called the Humane Society. It will not be an elaboration of the "Welfare State" against which businessmen railed in the 40s and 50s. Indeed, the Welfare State will be regarded, in retrospect, as a pinch-penny conception of what a society should do for its people.

These changes — these expanded activities — have also carried with them tremendous implications for the Federal system of government. For most of these programs are accomplished through a system of grants to states and to state-supported institutions and organizations. Grants-in-aid to states and local governments alone in 1970 provided nearly one-fifth of all state and local revenues.

What does all this portend with respect to local government and local decisionmaking on matters which traditionally have been reserved for states and local governments?

THE DIFFICULTY IN CHOOSING PRIORITIES

When we talk about priorities, we are talking about budgetary and legislative decisions and the reasoning on which these decisions are based . . .

The level of strategic forces which we see as providing nuclear sufficiency and the number of major and minor

CHANGING PRIORITIES

"wars" which we should equip our general purposes forces to fight are both extremely critical elements in determining the size of that limited portion of the budget which is directly under executive and legislative control. Yet for years, the American people lacked both the information and an opportunity to discuss the very fundamentals on which much of our defense posture and a large part of its budget, excluding Vietnam, was based.

A different problem exists with housing, a vital concern of many Americans. Currently, we are devoting only about 2.5 percent (\$25 billion) of the GNP to new housing. Some authorities believe that if this amount were increased by 40 percent, the 10-year goal of 26 million new and renovated dwellings set by Congress in 1968 could be met.

The difficulty here, though, is that when, as some one observed recently, "90 percent of the people are comfortable and 10 percent uncomfortable . . . it's hard to get the 90 percent to do something about the 10 percent."

. . . Other factors also exist which make the budgetary process far less than ideal: complex issues, confused objectives, insufficient information, diffuse responsibility, inadequate scrutiny and closed hearings to name a few. Most of this process comes under public view, but most people are not equipped to understand and fully consider alternatives . . .

Unless the budget is sufficiently understood — and this

is not easy due to its length and complexity — and priorities questioned, the shaping and conduct of the nation's business becomes the virtual prerogative, not just of those in power, but of those few in power who are in the know . . .

The question of how we can obtain information and more public debate on major budgetary programs should be the subject of high concern to every business group . . .

It is readily seen why there are substantial grounds for the difficulties that businessmen have experienced in the past in understanding the process of selecting priorities and why, at the present urgent period, substantial changes and reforms have been needed and are being attempted.

In his 1970 budget message the President pointed out that about 41% of estimated outlays in the 1971 budget will be devoted to human resources, education and manpower, health, income, security, and veterans benefits and services. National defense will claim a smaller percentage of the budget than in any year since 1950. Although still comparatively small, other programs — pollution control, crime reduction, transportation, and housing — are planned to grow substantially in the years ahead.

BUILT-IN COMMITMENTS AND NEW PROGRAMS

How these small acorns grow into giant oaks can be shown . . . In the budget proposed for fiscal year 1971, nearly 70% of total outlays (\$138.4 billion out of \$200.8 billion) represents built-in costs over which we have virtually no control short of changes in basic legislation

or change in interest on the national debt. In recent years, the proportion of relatively uncontrollable outlays has crept steadily upward. While the Federal budget may allege to be an expression of present goals, it is also a carry-over from past commitments . . .

The cost of the 1971 initiatives in fiscal 1972 is estimated at \$11 billion; the cost is estimated to grow to \$18 billion by 1975.

. . . You can see why there is growing concern as to how the new social programs are to be financed. Who is to pay the bill?

The Harvard Center for Population Studies recently estimated the annual cost of pollution control — including air pollution, water pollution and solid waste disposal — at \$13.5 billion a year. This estimate may be high. Answers depend, of course, on how much pollution control is undertaken, at what levels of acceptability, and by what arrangements between all parties concerned. Federal, state and local governments, interstate compacts and private enterprise.

A corollary question also must be considered: What happens if we do not bring pollution under control? Are our projections for economic growth over the 70's 80's, and to the year 2000 realistic unless we assume pollution controls?

What will be the costs in terms of lack of water, recreational facilities, waste disposal and severe regulations imposed upon business and the public alike? Is not the cost of reasonable pollution control just as much a cost of doing business as a cost of minimum wage, safety regulations, child labor, sanitation, and the many other conditions for doing business imposed by the government in the public interest?

In these areas, as in the administration of the Federal grant assistance programs — and in the very latest undertakings — there are difficult problems ahead as to how the various undertakings will be financed successfully. In our zeal for reorganizing our priorities and instituting new environmental, transportation, housing and welfare assistance programs it would appear that the key question — where is the money coming from? — has by no means been given sufficient attention.

There are always, of course, numerous ideas in Washington in various stages of thinking and talking for new ways to raise Federal revenues . . . There seems little hard evidence in sight to counter the observation that adequate financing for the forthcoming new priorities has not itself been given the priority it deserves.

. . . I am in sympathy with a comment made not long ago by the First National City Bank of New York, which stated in its monthly letter:

If there is one overriding lesson to be learned from the Sixties. . . it is that priorities should be expressed not only in dollar terms but also in terms of desired objects. The fundamental criterion by which success or failure is judged should not be how much is spent on a program, but rather how much is accomplished and at what costs.

RETURN TO HOME-BASE — THE GENERAL ACCOUNTING OFFICE

That last phrase — “how much is accomplished, and at what cost” — identifies succinctly one of the principal functions of the U.S. General Accounting Office (GAO),

which I head. As an independent agency in the legislative branch of the government, GAO continually seeks to determine on the behalf of the Congress, how the Federal departments and agencies, through their programs and activities, carry out the mandate or the intent of legislation enacted by the Congress.

In other words, GAO is acutely concerned with how much is accomplished by the programs and activities of the executive branch, and at what cost.

The GAO has a variety of functions in the accounting and legal fields by which it assists the Congress, and also the executive agencies, to carry out their responsibilities . . . Probably our two most important functions are in the field of audits and in the special services which we provide the Congress.

In the area of audits we make special reviews of management efficiency and program results on our own initiative, or at the request of Congressional committees and members. What we find and what we recommend are presented in the form of written reports, some of which are made public.

In the area of special services, I and my representatives testify frequently before Congressional committees on matters within the special competence of my office and many members of GAO's professional staff are assigned to the committees of the Congress each year to assist in the conduct of committee studies and investigations.

When I tell you that GAO made 524 written reports to the Congress, its committees and members (in 1969) you can readily grasp that there are very few areas of government activity that do not come under GAO review, from the inspection activities in

our meat plants by the Consumer and Marketing Service of the Department of Agriculture to U.S. financial participation in a variety of international organizations.

(An example of GAO's work in the area of current problems includes an unusual report, issued in September) . . . By any accepted standard of measurement, government-funded research by educational institutions has become “big business.” In fiscal year 1969 it reached \$1.7 billion — about 10 percent of the total Federal research outlay.

Although the \$1.7 billion is dispersed among many institutions, relatively substantial amounts are placed with a few large institutions.

GAO wanted to know two basic matters:

1. How does a big university manage large-scale research paid for by the Federal government?

2. How does a university view issues arising from the recent substantial increases in that research?

To find out, we made a case study at the University of Michigan.

One of those issues was whether the acknowledged benefits of heavy research involvement are offset by certain adverse effects on the universities' educational function. If so, to what extent?

Another was whether educational institutions should be required to share in the cost of government-funded research.

Both issues are of long standing.

Our report was concerned with grants versus contracts as instruments for funding research projects, and the problems that have frustrated efforts to determine the conditions under which one or the

(Continued on page 38)

THE CARNEGIE COMMISSION ON HIGHER EDUCATION REPORTS

THE UNIVERSITY OF MINNESOTA IS "HEADED FOR TROUBLE"

THE University of Minnesota was among three Minnesota Higher educational institutions surveyed by the Carnegie Commission on Higher Education for a national report on financial conditions in higher education.

In addition to analyzing the institutions and projecting their conditions to the entire national higher-education scene, the report attempts to ascertain reasons for financial trouble, how schools are responding to it, and what their administrators recommend for solving financial problems.

"The New Depression in Higher Education," released in draft form in early December, is based on in-depth interviews with officials of 41 institutions held to be representative of six major types of schools in the United States.

The surveyed schools show a wide mix, including large and small, public and private institutions. They were chosen in an attempt to include several examples of the six major types — national research universities, leading regional research universities, state and comprehensive colleges, liberal arts colleges, primarily black colleges and two-year colleges.

The University of Minnesota was in the "national research universities" category, Carleton College (Northfield, Minn.) in the "liberal arts" category, and St. Cloud State College in the "state and comprehensive colleges" category.

The report's general tone is indicated in the comparison some officials made of the current economic situation with that of the Great Depression. As that parallel was pursued in conversations, says the report, "the view of academic administrators was that the current economic crisis is unique and will become more difficult than the Great Depression."

After an analysis of past and present financial conditions and a look at what the future seemed to hold, the commission's staff placed each of the 41 institutions in one of three categories — "in financial difficulty," "headed for trouble" or "not in trouble."

The University of Minnesota and Carleton College were



placed in the "headed for trouble" category. St. Cloud State College was rated "not in trouble."

The report cites numerous possibilities for the fiscal crisis facing many institutions. Certain sources of income are drying up — not in absolute terms, but in rate of growth. Three of these sources which are having a major effect are federal funds, gifts and endowments.

All 41 institutions surveyed reported a definite economic downturn beginning around 1967-68. For those described as "not in trouble," their income and expenditures expanded at about the same rate through the '60's until 1967-68 when the rate for expenditures overtook that for income.

An institution was adjudged "in financial difficulty" if its current financial condition required it to cut back on services or quality or programs that had been a regular part of its offerings. It was adjudged "not in trouble" if it could meet its current program and planning commitments, and plan ahead with some assurance of funds forthcoming.

The institutions that are "headed for trouble" were the most difficult to categorize. They ranged widely from those very close to "financial difficulty" to those nearly "not in trouble."

The University of Minnesota was mentioned as being in the latter grouping — "... its financial and interview data are close to meeting the criteria of the 'not in trouble' group."

Of these "headed for trouble" institutions, which comprised 18 or almost half of the 41 studied, the report says that they are currently meeting commitments, but are uncertain as to how long they can continue to do so. These

institutions are feeling a financial squeeze, but thus far have cut back only on non-essential activities. However, they see a time in the near future when they may have to begin more serious cutting back on program or quality.

"These are not the institutions one reads about in connection with stories on an impending closing or a drastic cutback. . . . They may still have time, if they can do what must be done," the report says.

Others in the same category with Minnesota and Carleton include Harvard, Chicago, Michigan, Missouri, Oregon and Ohio Universities.

In fact, the report concludes that this category is probably most typical of institutions of higher education in this country.

The differences between these 18 schools "headed for trouble" and the general sample were slight: geographically, more institutions in this category were found in the Midwest, fewer in the South; proportionately more public institutions seemed to be found in this group (while proportionately more private institutions are "in financial difficulty"); the schools in this category tended to be larger and their average pay higher.

The six kinds of institutions surveyed were evenly represented in the middle group, with one exception — there were no "primarily black colleges" in it.

In commenting on the Carnegie study, University President Malcolm Moos said that he thought the analysis of the University of Minnesota's situation was reasonably accurate.

"The strong support we have received from the state and the people of Minnesota and the careful use of our resources have kept us on a

sound fiscal basis and able to maintain the quality of our programs.

"At the same time, the warning flags are up and it is reasonable to say that we could be headed for trouble. Cuts in federal funding and the prairie-fire speed with which the cost of everything is rising gives us real concern. Moreover, as more and more of our students go into professional and technical programs our cost per student rises even faster than inflation.

"We don't have any margin left to protect the quality of the University . . . but I am optimistic that the state government will help us meet our problems."

In a summary profile of each of the institutions placed in the "headed for trouble" category, the report characterized the University of Minnesota in this way:

(Continued on page 38)



1970 ENDS QUIETLY AT UNIVERSITY OF MINNESOTA

PROTESTS could have been sparked by several issues this fall at the University's Twin Cities campus. And most who experienced last spring on campus were predicting a turbulent year for the nation's universities.

But Minnesota students ended the 1970 fall quarter with very little protest activity.

"The contrast between the current mood and the vigorous protests which only six months ago focused on the Kent State shootings and U.S. involvement in Cambodia is startling," observed Roger Bergerson, campus reporter for the *St. Paul Pioneer Press*.

Events that would previously have drawn hundreds of campus protesters appeared to be hardly noticed this fall — bombing of North Vietnam was resumed, a military mission was sent to a POW camp near Hanoi, and the Board of Regents strengthened the academic status of ROTC at the University.

Some feel the student movement is in trouble.

"Many students are becoming more cynical with the same old war and the same old batch of lies which have been going on a long time," noted Sharon Vaughan, a graduate student in American Studies. "It's hard not to

become cynical in the face of what's happened."

But, Mrs. Vaughan said, there is a positive side — to the current mood.

"Students are giving into more serious involvement rather than the hysterical browbeating reaction to the Cambodian invasion."

An example of such serious involvement has been the formation of the Minnesota Public Interest Research Group (MPIRG) proposed by Ralph Nader. MPIRG will ask for student funds through a campus referendum in January, to hire full-time staff to work on consumer and environmental issues.

Students have also been forming cooperative stores and day-care centers in hopes of finding meaningful community relationships. Residents of the West Bank area are organizing for this purpose, and to fight the expansion of the University and Cedar-Riverside developers into their neighborhoods.

The Eco-Coop, a group of students and faculty organized to buy organically grown food, has been active for a year and is now expanding into two cooperatives.

But demonstrations have been a disappointment to those looking for a militant expression of student feeling.

In October, police estimated that fewer than 1,000 students participated in a peace march from the University to the Minneapolis federal building in contrast to the national Vietnam Moratorium march a year earlier which drew some 10,000 persons.

More than 50,000 persons marched from the University and other Twin Cities colleges to the State Capitol Building in St. Paul after President Nixon's decision last spring to send troops into Cambodia.

But this fall, when activist leaders have organized several demonstrations, most have failed to draw more than a handful of students.

One student, Floyd Egner, a writer for the *Minnesota Daily*, said it will be a long time before massive peaceful demonstrations will be tried again. "There just weren't any results in the eyes of most people."

In an interview, Paul Cashman, vice president for student affairs, said that he has noticed a genuine shift away from confrontation tactics.

"For many students, there was a peaking of energy last spring and this has been followed by a period of reassessment," he said. "And there is the fact that people can't keep up that kind of an emotional pitch."



"Another group of students became disillusioned with teach-ins, demonstrations and other activities that have had appeal during the last couple

of years.

"They have turned to more realistic methods."

Another response, Cashman said, has been less produc-

tive. "Some activist students have simply developed a kind of cynicism out of their frustration in the spring and that cynicism is likely to breed further problems later on.

These few students are feeling a "sullen hostility" toward the government and the University, he said.

Some who participated in protest activity disagree with Cashman.

"I can't tell much difference between this year and last," said political science Professor Mulford Q. Sibley when questioned about the change. "Most people — students and faculty — are apathetic anyway. Even last spring I think people exaggerated the degree of turbulence."

"A lot of people are wondering what they can do," according to Don Olson, who has been convicted of interfering with the Selective Service office at Winona. "A lot of people who have been active before are moving off the campus."

Olson said that some have become disillusioned and have resorted to harmful, violence tactics. "Part of the question is whether you want to bring revolution or whether you are at war, how you bring a revolution in which people are not terrorized." — Bill Huntzicker, University News Service.



dave shama's gopher tales

The Gopher basketball and hockey teams provide an outstanding example of how fortunes in intercollegiate athletics can change quickly.

Last season coach Bill Fitch saw the Gopher basketball team split 14 Big Ten games and finish in fourth place. After the season, Fitch split for Cleveland with money bulging from his pockets, determined to try his hand at coaching professional basketball.

There must have been times this winter when Fitch wondered if it wouldn't be better to be richer in the head than in the pocket. Despite playing nearly every night, his Cleveland team seldom won while the Gophers got away to their best start since the 1965-66 season.

Fitch probably felt like hanging himself from a curb.

Gopher hockey coach Glen Sonmor didn't consider anything quite so extreme, but the team's slow start was hardly pleasurable.

Sonmor became used to a better standard of living last season when he coached Minnesota to its first WCHA championship since 1954.

This year's team showed no early season likelihood of winning back-to-back titles. In fact, someone made the poor joke that the Gophers left the country in December in search of easier opposition.

Actually, the Gophers, 1-1-5

in WCHA play before Christmas, made a three-game trip to Switzerland which was scheduled last spring.

Sonmor only wished he could have shown the sites of Switzerland to graduated goalie Murray McLachlan who was a consensus all-American last season.

"McLachlan was the finest college goalie I ever saw," Sonmor said.

Everyone knows that all-Americans can't be replaced by one mortal — so early in the season Sonmor used junior Bill Bidon and freshman Brad Shelstad.

Truthfully, Shelstad's mortality is slightly suspect since he is the young man who led Minneapolis Southwest to an upset win and state title last winter against Edina.

Sonmor has shown an inclination to go with Shelstad who could be the regular Gopher goalie for four seasons.

Perhaps the team's best player is defenseman Wally Olds, an all-American last season as a junior. Some Minnesota observers believe Olds is the best offensive defenseman in the WCHA.

Captain Frank Sanders, 6-foot-3 and 215-pounds, is the team's Enforcer. The big defenseman has helped to stabilize the Gophers' problem in goal.

Whenever the Gophers play in Williams Arena, much of the cheering is directed to-

wards center Mike Antonovich. The quickness and hustle of the 5-foot-8, 160-pound Antonovich delights Minnesota fans. Last season he led the Gophers in scoring with 43 points.

Other top Gophers include wings Dean Blais, Doug Peltier, Craig Sarnier, Tom Sathre and center Ron Peltier.

All are lettermen and call last season's WCHA title their biggest thrill. The seniors on the team probably will not know another championship and Sonmor, in his fifth season, has learned how fast fortunes can change.

A new face has changed a lot of people's attitude's regarding Gopher basketball. Jim Brewer, a 6-foot-8 sophomore forward with a gift for blocking shots, has put more fans in Williams Arena than in a long while, and added optimism to the school's basketball program.

His teammates call him Papa and there is no doubt he is the head of the family. Brewer's arrival has transformed the Gophers into a legitimate title contender for the first time in several seasons.

"We're after the Big Ten championship and think we can win it," Brewer said.

There are times when new coach George Hanson must feel like joining others in Williams Arena in applauding the Proviso, Illinois, native.

"Jim's shot blocking, rebounding and scoring bring people to their feet," Hanson said.

How far the Gophers can go will depend on how Brewer's talents are blended with three of the team's other standout players, guards Eric Hill, Ollie Shannon and Bob Murphy.

Shannon, in particular, can be rather individualistic in his play. The Gophers' senior guard learned his basketball on the playgrounds of New

York City where a one-on-one style is encouraged.

Shannon does his thing, bombing from the outside and driving hard for the basket, and sometimes sparks the Gophers. Other times he seems to steer the team from its offense.

Hill, who like Shannon averaged 18.9 points last season, is steadier and an outstanding defensive player.

His specialty is a 15-foot jump shot off the fast break. Hill shoots it with confidence and speaks the same way about the Gophers.

"We think we can be a great team," he said. "We

believe in ourselves."

Murphy is a junior college transfer from Ellsworth, Iowa, where he was a second team all-American. He has a liking for the between the legs dribble and behind the back pass but yet is disciplined enough to run Hanson's offensive patterns.

Murphy averaged 25 points per game in junior college to prove his scoring ability.

None of the other Gophers have shown much knack for putting the ball in. Regulars Tom Masterson (center) and Jerry Pyle (forward) try to contribute in other ways.

Masterson plays steady de-

fense and rebounds for eight to 10 grabs a game. Pyle's defense is sticky and he is a good passer.

Hanson feels a heavy responsibility for the team as it competes with the Big Ten's best, Indiana, Purdue, Illinois and Ohio State.

He is in an almost impossible situation. If he wins, people will say he should since Fitch recruited a great team. If he loses, many will say the team would have fared better under Fitch.

All Hanson can do is enjoy what success the team attains, for fortunes change too quickly not to.

HOCKEY

Thrilling WHCA Hockey Ahead

Prelims —

5:30 p.m. (Aft. 12:30 p.m.)

Varsity —

8:00 p.m. (Aft. 3:00 p.m.)

Fri., Jan. 8	Duluth
Sat., Jan. 9 (3:00 p.m.)	Duluth
Fri., Jan. 15	Michigan Tech
Sat., Jan. 16	Michigan Tech
Fri., Jan. 29	North Dakota
Sat., Jan. 30 (3:00 p.m.)	North Dakota
Fri., Feb. 5	Wisconsin
Sat., Feb. 6	Wisconsin
Fri., Feb. 26	Michigan
Sat., Feb. 27 (3:00 p.m.)	Michigan

BASKETBALL

Big Ten Season Begins

Prelims —

6:00 p.m. (Aft. 11:00 a.m.)

Varsity —

8:00 p.m. (Aft. 1:00 p.m.)

Tue., Jan. 5—8:00 p.m.	Niagara
Sat., Jan. 9—8:00 p.m.	Purdue
Sat., Jan. 23—1:00 p.m.	Ohio State
Sat., Jan. 30—8:00 p.m.	Michigan
Sat., Feb. 13—8:00 p.m.	Michigan State
Tue., Feb. 16—8:00 p.m.	Iowa
Sat., Feb. 27—8:00 p.m.	Illinois
Sat., Mar. 6—8:00 p.m.	Wisconsin

GOPHER BASKETBALL • HOCKEY

RESERVED

Single Game Tickets
BASKETBALL & HOCKEY
\$2.50

1970-71

PLEASE REFER ANY CORRESPONDENCE TO:

Athletic Ticket Office
108 Cooke Hall
University of Minnesota
Minneapolis, Minn. 55455
Telephone 373-3181



No. Tickets	Game & Date	Sport	Total
@\$2.50			\$ _____
@\$2.50			\$ _____
Postage & Handling — Add 15¢ per game			\$ _____
Remittance—Payable to University of Minnesota			\$ _____

Name _____

Address _____

THE ALUMNI

MARY McKEE ANDERSON AMONG CELEBRITIES MODELING AT ALUMNAE CLUB 1971 BENEFIT

The University of Minnesota Alumnae Club is holding its 1971 Champagne Tea and Fashion Revue — to benefit the Alumnae Club Scholarship Fund — on Saturday, February 6, from 2 p.m. to 4 p.m. in the Hall of Flags, Holiday Inn Central, Minneapolis.

The proceeds from the annual benefit are the primary source for the Club's Scholarship Fund, one designed to meet the special financial needs among the increasing numbers of qualified women seeking higher education. Last year's contributions were sufficient to provide four \$525 scholarships, despite the increase in tuition at the University.

The Tea's theme will center on the Minnesota Alumni Association's 1971 Tour to Rome.

Fashions by Roy H. Bjorkman, Minneapolis, will be modeled by alumnae, faculty and faculty wives.

The models for the 1971 Revue include Mary McKee Anderson, wife of Minnesota governor-elect Wendell Anderson; Mrs. Malcolm Moos, wife of University President Moos; 1970 Homecoming Queen Linda Robertson '71BSNur; Mrs. Arleen Martin Carlson, wife of MAA com-

mittee member Curtis L. Carlson; Mrs. Anne T. Truax, acting director of the University's Minnesota Planning Center.

Sherry Naughton Chenoweth, KSTP-TV personality; Marion Lusk Wright, wife of MAA past president Wells J. Wright; Mrs. Nancy Ballinger; Josie R. Johnson, instructor in the University's Afro-American Studies program; Mary Davis Keating (Mrs. Stephen F.); and L. Jeannette Wiggs '50ALA, past president of the Minnesota Alumnae Club.

Escorts for the event include Wells J. Wright '36BSL '36LLB, past president of the Minnesota Alumni Association, and Bill Light, 1971 Gopher Football captain.

Reservations for the Tea and Fashion Revue must be made by February 4. The cost of the event is \$5.50 per person, \$3.00 of which is deductible as a Fund donation.

A reserved table of ten is available on request.

For further information and/or tickets on the 1971 Minnesota Alumnae Club Champagne Tea and Fashion Revue, contact the Minnesota Alumnae Club, University of Minnesota, 2610 University Avenue, St. Paul 55114, or telephone 373-2466.



JAMES K. MERRILL '53MSW, director of the Division of Child Welfare for Lutheran Social Service of Minnesota, received the School of Social Work Alumnus of the Year Award from the School's Alumni Association during its Sixth Annual Banquet. Mrs. Susan Bennett '65BA '67MSW, president-elect of the group, presented the handsome plaque to Merrill.

BUSINESS ALUMNI ELECT OFFICERS

New officers elected recently by the School of Business Administration Alumni Association include Tom Brady '49BBA, president; Richard Schneider '59BBA, vice president; Donald Johnson '50BBA, secretary-treasurer.

New board members include Deil Gustafson, Harold Heglund, D. J. Berkley, Don Pishney and Bruce Nimmer.

MADISON NAMES NEW OFFICERS

The Madison Alumni Club recently named a new president and board members for the coming year.

Ivan Imm will take over as chairman and president in 1971.

New board members include Jack Schutz, Mrs. Eleanor Sather, Morrie Segal, William Johnson and Paul Brown. Outgoing president Glenn Anderson will also sit on the board.

The new officers were announced at a November meeting attended by Minnesota Alumni Association Executive Director Ed Haislet, alumnus Herman Rosenblatt, Eau Claire Alumni Club members Jack Stromwell and Don Fischer, and Dr. Willard Thompson, dean of the University's Extension Division.

Dr. Thompson spoke to the gathering on "The Campus in Ferment."

1,546 RECEIVE DEGREES AT WINTER COMMENCEMENT

Degrees were awarded to 1,546 graduates at the University of Minnesota winter commencement on December 19.

Among the graduates were 348 Master's Degree candidates and 244 candidates for the Doctor of Philosophy Degree.

Commencement speaker was University President Malcolm Moos.

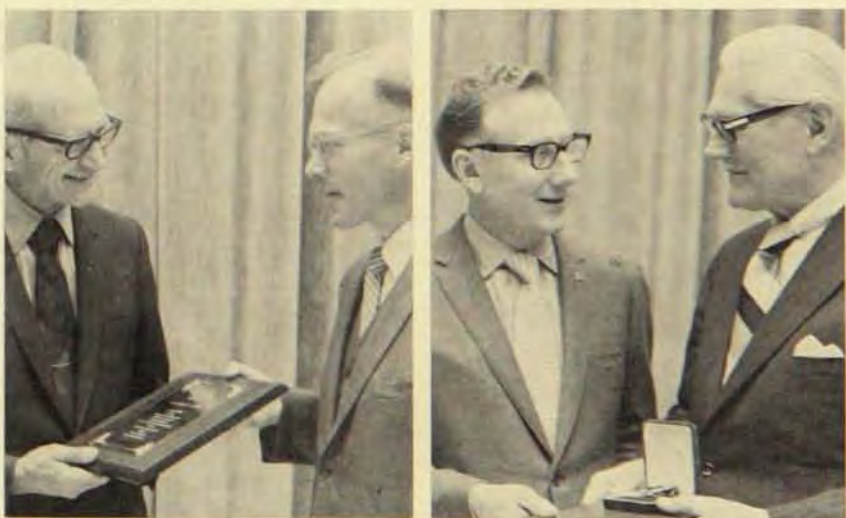
For the first time this year, the Schools of Public Health and Nursing, and the Colleges of Agriculture, Forestry and Home Economics were recognized at commencement as separate units.



**YOUR 1971 ALUMNI
TOUR RESERVATIONS
ARE DUE TODAY!**



DR. DANIEL E. O'KEEFE '55PhD, center, dean of the Graduate School of Social Work at the University of Houston, received the University's Outstanding Achievement Award for his pioneering efforts and outstanding leadership in his field at the December Annual Meeting of the School of Social Work Alumni Association. The Honorable John A. Yngve, right, University Regent, made the presentation. And John C. Kidneigh, director of the University's School of Social Work, at left, was on hand to congratulate Dean O'Keefe.



RIGHT — Dr. Erwin M. Schaffer '45DDS '51MSD, left, dean of the University's School of Dentistry, congratulates Dr. Raymond E. Johnson '18DDS, an outstanding nationally-known periodontist, on his receipt of the University's Outstanding Achievement Award. The award was presented by University Vice President Donald K. Smith at the School of Dentistry Alumni Association's recent Annual Meeting.

LEFT — Dr. Herbert G. Grewe '31DDS, left, was presented with the Ambert B. Hall Award by Dr. Donald H. Nelson '52DDS '57MSD, president of the School of Dentistry Alumni Association, at the same luncheon gathering.



THE UNIVERSITY

SENATE APPROVES STATEMENT ON ACADEMIC FREEDOM AND RESPONSIBILITY, ASKS FOR SURVEILLANCE REPORT

The final portion of a statement on academic freedom and responsibility was approved recently by the University Senate, as well as a resolution which calls for an investigation into military and police surveillance on the Minnesota campus.

Pointing out that the University should avoid taking positions on non-academic issues, the statement says that the institution must protect the rights of its members to join political organizations and express opinions on campus.

After defining academic freedom and responsibility, and stating that students and administrators are as involved as faculty members in these areas, the statement sets up procedures for handling complaints.

Each department or academic unit within the University is to set up faculty-student grievance committees.

An example of the kind of complaint a student could bring to a grievance committee might concern an instructor who is thought to be

excessively absent from his classes. If informal efforts to solve the problem fail, the student can appeal to his departmental committee which will make recommendations.

If still unsatisfied, the student could appeal to the collegiate committee after which, if still not resolved, the case could go to the President's office.

The statement includes in its definition of academic responsibility the need for a scholar to inform his audience of divergent opinions about controversial subjects and to avoid indoctrinating his audience. It is improper, the statement adds, for a teacher to "persistently and knowingly" intrude material which is not relevant to his course.

The freedoms which accompany the responsibilities include the absence of any restrictions on a scholar's study, questioning or investigation. He must also be free to disseminate his ideas to the public, the statement says.

The resolution recommending an investigation of surveillance on campus asks the

Board of Regents to establish a special task force as soon as possible. The task force would investigate the nature and extent of surveillance on campus including, if any, surveillance by units of the University, and try to determine where information is being stored and how such information is used.

The task force would report its findings to the Senate and recommend policies to prevent future surveillance activities.

The resolution was proposed after a network television program indicated that files were being kept by the military on several University faculty and students.

Sociology professor David Cooperman, defending the resolution he co-sponsored, said, "I, for one, would feel better if I knew more about who was spying on whom."

CLA CHANGES LANGUAGE REQUIREMENT

A plan which makes it possible for a student to earn a Bachelor of Arts degree from the University's College of Liberal Arts (CLA) with only one year of language study plus additional study of the country in which the language is spoken was adopted in December by the CLA All-College Council.

Presently, a candidate for a BA is required to complete six quarters or 23 credits — approximately two years of foreign-language study. Students may now elect to follow either that plan or the new plan which requires 15 credits of a foreign language plus 12 credits in courses concerned with the country or countries which use the language.

The All-College Council turned down a student-proposed plan to eliminate the foreign-language requirement on a college basis and leave the establishment of such requirements to the individual departments within CLA.

"It is my conviction that most of the faculty feel it is highly desirable for students in a liberal arts college to have proficiency in a foreign language," said political science professor Harold Chase who heads the curriculum committee which proposed the change.

"However, many of us feel that for some students who lack aptitude it is impossible to acquire such proficiency. In such cases, we feel we should compel no more than a reasonable exposure to a language to give the student every opportunity to learn whether or not he or she has the aptitude to continue."

The council also accepted a proposal from the curriculum committee that an alternate, or bachelor of science, degree should be offered by CLA. This degree, which would not require the study of a foreign language and would have increased emphasis in one's major field, must be approved by the University's Board of Regents before it can be offered by the college.

COLLEGE OF VET MED PLANS 10-YEAR STUDENT EXPANSION

A 10-year enrollment expansion plan for the College of Veterinary Medicine was approved in October by the Board of Regents.

The plan, part of the University's effort to increase education opportunities in the health sciences, calls for

gradual increases from the 66 students admitted this fall to a maximum 120 by 1976. Total enrollment will increase from the 234 students in 1969 to 457 by the fall of 1979.

In the 23 years of its existence, the college has had a steadily increasing number of applicants; since 1961 the number has doubled. Many students do not even bother to apply because the possibilities for admission are so limited, according to College Dean W. T. S. Thorp. In 1968 and 1969 only 126 of 415 applicants could be admitted to the entering classes.

"This meant," Dean Thorp said, "that 70 percent of the applicants were denied the opportunity to enter this profession. Coupled with the fact that there are four or five

opportunities to each graduating veterinarian, it is obvious there is enormous waste of Minnesota's human resources."

The expansion plans, the result of a three-year study by the veterinary medicine faculty and consultants, also provide for further development of post-baccalaureate programs and additional programs to train supportive personnel.

"Modern veterinary medicine is changing as rapidly as the other health professions. The college has been making gradual, progressive changes in its curriculum to train and equip doctors of veterinary medicine. To effect these goals for increasing our enrollment it will be necessary to increase our facilities, staff and support," Dean Thorp concluded.

The importance of a **WILL**

A will is the basic instrument of any estate planning. Without a will, the individual loses all control over the distribution of his estate. May we suggest that your will is a useful and fitting vehicle for benefiting your Alma Mater.

A bequest to the University of Minnesota Alumni Fund provides an unusual opportunity for investing in the future of the University and the state which it serves. There is also the opportunity to create a memorial so that a person can be remembered to posterity.

You may also promote excellence at the University of Minnesota with gifts of cash, property, securities, bargain or donative sales, life insurance agreements, gifts of current income and gifts of insurance.

Please fill out the attached form and we will be happy to send you our bequest folder GIFTS TO MINNESOTA.



UNIVERSITY OF MINNESOTA ALUMNI FUND
2610 University Avenue, University of Minnesota
St. Paul, Minnesota 55114

Please send detailed information on how to make a gift or bequest to the University of Minnesota ALUMNI FUND.

Name _____

Address _____

City _____ State _____ Zip _____

Class and College _____

THE UNIVERSITY

THERE'S NO MYSTIQUE IN BLACK STUDIES

While many black studies programs, established at colleges and universities across the country as emergency measures in response to student demands a year or two ago, have fallen by the wayside, the University's full-fledged Afro-American Studies department in the College of Liberal Arts had some 600 students — 80 percent are white — enrolled in its fall-quarter classes. And there are six Afro-American majors.

Under the new leadership of scholar and historian Dr. George King, the department is functioning as a sound academic unit, as a channel of communication for students who are interested in social reform, and as a resource for black students who are facing personal problems.

"There's been a shift on the part of black students to a serious, academic frame of mind," Dr. King said. "The urgency that prompted the establishment of some black studies departments has subsided, but the problem they were designed to help remains."

King says that problem is primarily a void in traditional curriculum which ignored the history and culture of the 25 million black people in the United States and contributed to a lack of understanding of these people.

"Our objectives are to increase this understanding through a study of black history and culture, and to edu-



DR. GEORGE KING

cate black, as well as white, to face the hard realities of contemporary life," said King, a slight, soft-spoken black man who joined the Minnesota faculty this fall.

"It is our hope that a program of this nature will prepare people to work constructively, with commitment, in our society," he said. "Our curriculum is different from the traditional because we attempt to relate our subject matter to today's problems."

"The success of our department is dependent on the soundness of its scholarship and its relevancy to the students, both black and white, as well as its relevancy to the Twin Cities community and the state of Minnesota."

"What we are all about is serious work that will contribute to the solution of today's problems. There is no mystique in black studies."

King was formerly with the

Institute for Services to Education in Newton, Mass., where he was responsible for the development of an interdisciplinary social science curriculum with emphasis on the black experience. He has been a member of the faculty at Florida A and M, Indiana and Southern Universities, and St. Augustine's College, and was chairman of the division of social sciences at Paine College from 1965 to 1968.

There are 13 different courses, special seminars and an independent studies program offered by the department, taught by a faculty which meets the University's high academic standards and which has demonstrated interest in today's problems through community action.

The Afro-American Studies staff takes a special interest in the academic problems of students, many of whom lack the standard academic backgrounds necessary for success in college. Many staff members come in on Saturdays to provide tutoring for these students and all have regular office hours when they are available for counseling.

An all-purpose room next to the department's main office in the Social Science Tower on the University's West Bank is equipped with lounge furniture and is available — and frequently used — for after-class discussions.

Lack of funds is the major problem facing the department which now operates on a budget of \$200,000 a year, King said. With additional money he would like to add staff specialists in communication and economics. He would also like to increase the department's involvement with the community and with the rest of the University.

The faculty now has a regular program of non-credit

classes in black studies for the inmates of the state prison in Stillwater, Minnesota, and plans are being discussed for a series of short-term workshops for community leaders and potential leaders who want to become actively involved in politics.

The staff's interest in the community is being communicated to the students who last summer worked as tutors with an inner-city St. Paul group.

"The University has many resources that could be readily utilized by the black community," King said.

In his effort to make the Afro-American department a more visible part of the massive 43,000-student Twin Cities campus, King is planning an elaborate program of events for National Negro History Week in February.

The students who are involved in Afro-American studies have come to think of it as more than an academic department.

In the main office, decorated with African art and colorful draperies, King's two assistants — one black, one white — greet visitors with a ready supply of coffee and cups, a telephone for their use, space to just sit around, and willing ears for problems — both personal and academic.—Judy Vick, University News Service.

1000-CAR PARKING LOT OPENS NEAR U

A new 1000-car parking lot opened on December 2 for University commuters who can now park and ride a shuttle bus to and from the Minneapolis campus — all for 25¢ a day.

Called the Elm-Kasota lot, it is entered by Kasota Avenue off Highway #280, and con-

nects to the campus via Elm Street S.E. It is about a five-minute ride from Nicholson Hall on the East Bank and about 10 minutes to the West Bank.

Buses leave the Elm-Kasota lot at 10-minute intervals from 7 a.m. to 5:50 p.m., except for a period of 20-minute intervals from 11:20 a.m. to 2 p.m.

A mini-bus runs on an hourly basis from 6 p.m. to midnight.

The buses, which leave from the west end of the lot, make three campus stops — in front of Nicholson Hall on Pillsbury Drive, on Washington Avenue at the bus pullout, and on the West Bank. On the return trip the same stops

are made to pick up passengers bound for the lot. The total loop takes about 20 minutes.

At night, the buses leave the lot on the hour and leave the West Bank at 10 minutes past the hour. The final bus of the night leaves the West Bank at 12:10 a.m.

Large groups that wish to use the lot, but will be returning to it after 6 p.m., can make special shuttle arrangements by calling 376-7260 in advance.

The new Elm-Kasota lot presently has the lowest lot rate except for fringe campus area lots; when the new parking rates go into effect, Elm-Kasota will be the lowest except for the Fairgrounds lot.

WHY DO MORE PEOPLE SAVE AT F&M THAN ANY OTHER PLACE IN TOWN?

HERE'S WHY:

- High interest on savings
- Low cost home loans, home improvement loans, savings account loans.
- Service since 1874
- Minnesota's only mutual savings bank.

F&M



FARMERS AND MECHANICS SAVINGS BANK OF MINNEAPOLIS
Sixth and Marquette / Telephone 339-2515
MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION

THE UNIVERSITY

MOOS ANNOUNCES COMO HOUSING PROJECT DELAY

A final decision on the University's proposed Como housing project in southeast Minneapolis will be delayed pending a review of basic housing policy, including consideration of the possible impact of the recently approved Minnesota Constitutional Amendment Number One, University President Malcolm Moos said recently.

The amendment, which will permit the Legislature to act directly on changing definitions of tax-exempt property, raises major public policy questions in the area of housing development on and around higher education campuses throughout the state, Moos said.

"The Como project goes to the heart of these questions, and the University must be sure it understands all the possible implications before it commits itself to future housing efforts," he added.

"We are concerned that we reach a decision as soon as possible, but we do need to be sure that we have as many answers as possible," he said.

The Como housing project is a 550-unit, \$7 million apartment complex, designed to provide low-income student and faculty housing. Plans for the project are complete and construction could begin as soon as tax policy and other financial considerations are settled.

MEDICAL

'30

Dr. James E. Perkins '27BS '29MB '30MD, a physician and public health leader who dared call for eradication, rather than mere control, of tuberculosis, and who spearheaded an international battle against TB, was awarded the Will Ross Medal for outstanding service in the field of tuberculosis control recently by the National Tuberculosis and Respiratory Disease Association. Prior to his retirement, Dr. Perkins was managing director of the nationwide Christmas Seal Association for 22 years. He was also honored with a lectureship established by his colleagues in recognition of his creative leadership in public health. In 1951 Dr. Perkins received the University's OAA, and ten years later was one of the original recipients of the Bronfman prize of the American Public Health Association.

'31

Dr. O. J. Farness '31MD was recently recognized for his pioneering work on valley fever and his many services to the Tucson (Ariz.) Medical Center (TCM) when a Center laboratory was renamed the Farness Cardiopulmonary Laboratory. A specialist in diseases of the chest, Dr. Farness discovered the first authenticated case of valley fever in humans in 1936 and identified the respiratory disease in dogs in 1940. TCM has pioneered in the cardiopulmonary field by recognizing its southwest community's needs, and Dr. Farness has contributed to the center's concept since he joined it in 1947.

'60

Dr. James E. Marquardt '60MD, medical director of the Wardenburg Student Health Center, University of Colorado, Boulder campus, has been promoted to assistant clinical professor of psychiatry on the volunteer faculty of the School of Medicine in Denver. He has been a member of the medical faculty since 1967.

'62

Dr. Thomas J. Crowley '60BS '62MD, a member of the faculty of the University of Colorado School of Medicine since 1968, has been promoted to assistant professor of psychiatry. He joined the UC faculty after two years as a captain in the USAF Medical Corps, working in research psychiatry at Holloman Air Force Base, N.M.

GRADUATE

'41

Edward C. Ritchell '41PhD, Winston-Salem, N.C., formerly director of

alumni news AROUND AND ABOUT

corporate development, has been elected vice president-corporate planning of R. J. Reynolds Industries, Inc. Prior to his Reynolds' employment he was director of corporate development for the Green Giant Co.

'50

Franklin R. Smith '50PhD, Seattle, Wash., research director for the Washington State Safety Council, was elected to membership in the Undersea Medical Society.

John William Ward '50MA '53PhD, professor of history and American Studies at Amherst College, has been appointed a Phi Beta Kappa Visiting Scholar for 1970-71. Ward, with a particular interest in American intellectual and cultural history, has twice received a Guggenheim Fellowship and was a Fulbright lecturer at the University of Reading, England.

'62

Donald A. Campbell '62PhD has been promoted to manager of the electronics and optics laboratory in 3M's physical sciences research laboratory. He joined 3M in 1962.

'67

Chiao Yeh '67MA '70PhD has joined the medical research department of Atlas Chemical Industries, Inc., Wilmington, Del., as a biostatistician.

Margaret Jones Bolsterli '67PhD Fayetteville, Ark., an assistant professor of English at the University of Arkansas, has been awarded a fellowship by the National Endowment for the Humanities to spend 1970-71 in London completing research for a book on the Aesthetic Movement.

Dr. James A. Goodman '67PhD, associate professor of social work and sociology and special assistant to the Dean of the School of Social Work, has been named as vice provost for special programs at the University of Washington, Seattle. He has been with UW since 1967.

'69

Richard L. Lynch '69MA, a lecturer in the Indiana University department of vocational education, will direct a new IU project concerned with the development of training

plans for cooperative distribution education programs.

'70

Craig B. Murchison '70PhDChE has recently joined the Dow Chemical Company, Midland, Mich., in the special assignments program.

INSTITUTE OF TECHNOLOGY

'47

Seven Minnesota alumni recently received promotions within the Northern States Power Company. E. C. Glass '47BEE, who joined NSP in 1947 and was formerly manager of planning, has been named director of planning in the Power Supply Group.

R. E. Smith '49BEE '50BBA has been promoted from senior staff engineer construction-engineering information in the Power Supply Group to superintendent of project coordination.

J. R. Forest '55BEE '55BBA, formerly general superintendent of planning since 1968, is now manager of power supply planning.

L. L. Schedin '61BEE, a member of the planning department of the Power Supply Group since 1961, has been named manager of power supply coordination.

L. C. Weber '48BEE, who joined NSP's engineering department in 1952, has been promoted from manager of engineering information in the research department of the Power Supply Group to director of research.

J. E. Mielke '60BEE, formerly superintendent of research has been named general superintendent of research.

A. G. Montgomery, who holds a master's degree from the University and previously taught 12 years at the University and the College of St. Thomas, St. Paul, has been promoted from computer research engineer to superintendent of computer system development.

'55

Commander David L. Boslaugh '55BAE, USN, has become commander of the Naval Security Engineering Facility, Washington, D.C. He was formerly with the Naval Ships Command, Long Beach Navy Yard, Calif.

'59

Bernard N. (Mike) Svendsen '59BEE, most recently manager of procurement and administrative services for the procurement department, has been named director of quality assurance for the St. Paul factory operations of Sperry Rand Corporation's Univac Division. He joined Univac in 1959 as a reliability engineer.



JOURNALISM GRAD WINS HIGH IOWA PRESS AWARD — Russell B. Waller '35BAJourn, at left above, holds a copy of Iowa's Newspaper of the Year — the "Algona (Iowa) Upper Des Moines" which he publishes. In recognition of this achievement, his newspaper was awarded a miniature of a unique cast aluminum sculpture depicting a forerunner of the newspaper, a stone tablet, by the Iowa Press Association at their annual convention. Glenn A. Christians, center, vice president for merchandising of Massey-Ferguson, Inc., the firm responsible for the miniature award, and Don Reid, right, managing director of the Iowa Press Association, made the award presentation.

Waller's newspaper achieved recognition because of its editorial and advertising excellence, photography and community service.

Now serving as a director for the School of Journalism Alumni Association, Waller was night editor of the "Minnesota Daily" and a member of Sigma Delta Chi while at the University. He began his newspaper career on the sports staff of the "St. Paul Pioneer Press" and later served on the staffs of the "Bemidji Daily Pioneer" and the "Ortonville Independent."

Waller purchased half interest in the Upper Des Moines Publishing Company and later became sole owner. Earlier this year when the "Upper Des Moines" and "Kassuth Advance" merged into the Algona Publishing Company, he became president of the company and executive editor of the newspapers.

He is also president of the Midwest Printing & Lithographing Company, Algona, a centralized printing plant producing six newspapers and three shoppers.

'66

Dr. Munime Lundeen '66PhDChE has rejoined the staff of the American Chemical Society's Chemical Abstracts Service (CAS), Columbus, Ohio. Previously employed by CAS from 1966-69, she is working as an associate editor in the general subject index editing department.

'67

William A. Gilster '67MSIE has been promoted to department manager, CMIS Installation, at the IBM Corporation's Systems

Manufacturing division plant, Kingston, N.Y.

'69

Thomas J. Johnson '69BCE has been named an associate performance engineer in the nuclear power generation department at Babcock & Wilcox, Barberton, Ohio. He joined BW as a student engineer in 1969.

Gerald W. Kieser '69BCE was recently commissioned upon graduation from the U.S. Army Engineer Officer Candidate School, Fort Belvoir, Va.

CHANGING PRIORITIES

other, or some alternative instrument, should be used. The significance of that matter stems from its tie-in with cost sharing. Legislation has required cost sharing under grants but not under contracts.

In our report we recommend that the Congress consider legislation that would establish a consistent government policy for cost sharing in federally-financed research.

This example is offered by way of emphasizing the importance of careful monitoring of the way programs are carried out. Are they achieving their objectives? Are they costing more than they should cost?

The crying need today is for more concern with making programs that we have work rather than leaping to new and untried approaches or mass infusions of more money into programs which have not yet demonstrated their worth. That is essentially our concern in the General Accounting Office.

. . . It seems to me that responsible citizens today are those who are willing to admit that they do not comprehend the future while being called upon to deal with, and solve, problems they may not fully understand.

The distinguished writer, Elting Morison, said recently: *How to give individual men the evidence they need to make sensible judgments about the kind of world they want to live in, and How to give them the power to make their judgments stick, That is the unfinished business of the next third of a century.*



THE NORTHERN CALIFORNIA Alumni Club presented A. W. (Tom) Clausen, at right, president of the Bank of America, with its 1970 Achievement Award. Past president of the Club, Maurice J. Nelson, left, made the presentation to Clausen as the outstanding Minnesota alumnus in the California area.

CARNEGIE REPORT

"Federal cutbacks have begun to affect the university severely in several areas, and because of the decline in the economy, administrators see little chance of improving gifts and endowments. Accelerated development of other types of educational institutions has increased competition for state monies (in particular, junior colleges are growing in popular favor). Withdrawal of federal funds for local projects aggravates the local need for state tax resources. Federal traineeships have been reduced. The Medical School, underfunded by the state, has become overly dependent on federal funds. Costly efforts have been undertaken to reduce environmental pollution. Computer costs have skyrocketed. Student aid funds are inadequate to meet the growing need caused by a greater university commitment to the

disadvantaged. Campus disturbances thus far have had no apparent effect on appropriations, but backlash in the state is real and may be felt in the next legislative session. The public is losing confidence in higher education. Reapportionment may hurt the university since it has traditionally counted for support by the rural legislators, whereas punitive bills have come from the urban legislators."

Clark Kerr, chairman of the Carnegie Commission on Higher Education, announced the commission's findings along with Dr. Earl F. Cheit, a Minnesota alumnus, formerly executive vice chancellor at the University of California-Berkeley and now a professor in business administration there, who directed the study and wrote the report. The study, which was funded by the Ford Foundation and the Carnegie Commission, was conducted between April and September, 1970.

"The New Depression in Higher Education" will be published as a book by McGraw-Hill in February 1971.

Right now, you can get \$10,000 of GROUP life insurance for a lot less than you might think through the...

MINNESOTA ALUMNI ASSOCIATION

Group Life Insurance Plan

available exclusively to members

Once you're covered, cash benefits will be paid to the beneficiary of your choice for death from any cause, at any time, in any place.

Big Benefit and Low Cost

YOUR AGE	AMOUNT OF GROUP INSURANCE*	LOW QUARTERLY PREMIUM
UNDER 25	\$10,000	\$ 6.50
25 - 29	10,000	8.00
30 - 34	10,000	10.00
35 - 39	10,000	13.25
40 - 44	10,000	18.00
45 - 49	10,000	25.50
50 - 54	10,000	36.75
55 - 59	10,000	54.00
60 and Over	(Amounts of insurance and premiums change after age 60. Write for details.)	

*Higher amounts of insurance are available.
For information write: Minnesota Alumni Association
Insurance Administrator
2649 Park Avenue, Minneapolis, Minnesota 55407

It's easy to enroll

1. Complete Group Life Insurance Application
2. Mail to: Minnesota Alumni Association
Insurance Administrator
2649 Park Avenue
Minneapolis, Minnesota 55407
3. Send no money now . . . you will be notified of the approval of your application and will receive your first billing from the administrator.

• **You Are Eligible** . . . if you are a member of the MAA, under age 60, and are either actively employed or are an unemployed housewife. Coverage for residents of Texas, Ohio, New Jersey, Wisconsin not available at this time.

• **Generally No Physical Exam** . . . usually only the short statement of health on the enrollment form is necessary.

• **Beneficiary** . . . you name your own beneficiary, which you may change at any time. Special beneficiary arrangements can be made to fit your own requirements. Settlements of death claims as a monthly income may be provided.

• **No Premium To Pay While Disabled** . . . your life insurance premiums are waived and insurance remains in force if you become totally disabled (as defined in the contract) before age 60.

• **You May Change** . . . to a permanent policy which builds cash values for retirement. When you terminate membership in MAA, when you reach age 74, or when any insurance terminates because of a change in age beyond age 60, you may convert the amount of group life insurance which terminates to any individual policy of life insurance then being issued by the insurance company other than term insurance or any policy containing disability or other supplementary benefits.

Minnesota Alumni Association Group Life Insurance

Application

Last Name (Print) First Name Middle Initial

Street Address

City State ZIP Code

Date of Birth Sex Class, or years at U of M

Beneficiary (Print Name as MARY DOE, not MRS. JOHN DOE) Relationship

Statement of Health

The following information is submitted as evidence of my insurability: Weight _____ Height _____

Have you ever been declined or rated for life insurance? (If yes, give details below) _____

Within the past five years, have you been confined for more than five days for any illness or injury or undergone any surgical operations? (If yes, give details below) _____

Are you in good health? _____

Comments:

I hereby apply for that coverage for which I am or may become eligible under the above Group Policy issued by the Prudential Insurance Company of America to the Minnesota Alumni Association.

Date _____ X _____ Signature

Prudential



If you are considering The Alumni Tour to PUERTO VALLARTA

March 21-28, 1971

Your Reservation must be made Now!!

Eight days — seven wonderful nights at the sumptuous CAMINO REAL HOTEL in a near perfect setting; 1500 feet of secluded beach on the blue Pacific, spectacular views of the palm-fringed Pacific from each room of the especially constructed arc-shaped air conditioned hotel.

The tour includes:

Round trip air transportation, Minneapolis to Puerto Vallarta, Mexico, via Braniff International Jet Charter, 121 passenger capacity.

Free breakfast and dinner each day.

Baggage and airport transfers including tips for baggage handling and hotel taxies.

Special Welcome — arrival "Mexican Fiesta Party."

Special Farewell — Mexican party.

Experienced tour directors to assist you in every way; hospitality desks open daily at Hotel.

SPECIAL PACKAGE PRICE

\$355⁰⁰ * per person
from Minneapolis

*Open only to members of the Minnesota Alumni Association and immediate families.



Make Your Reservation **NOW**

Send to:

Ed Haislet
Minnesota Alumni Association
2610 University Avenue
St. Paul, Minnesota 55114

OFFICIAL RESERVATION FORM

Please make _____ reservation(s) in my name. Enclosed is my check for \$_____ to cover my reservation(s).

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

M.A.A. MEMBERSHIP NUMBER _____

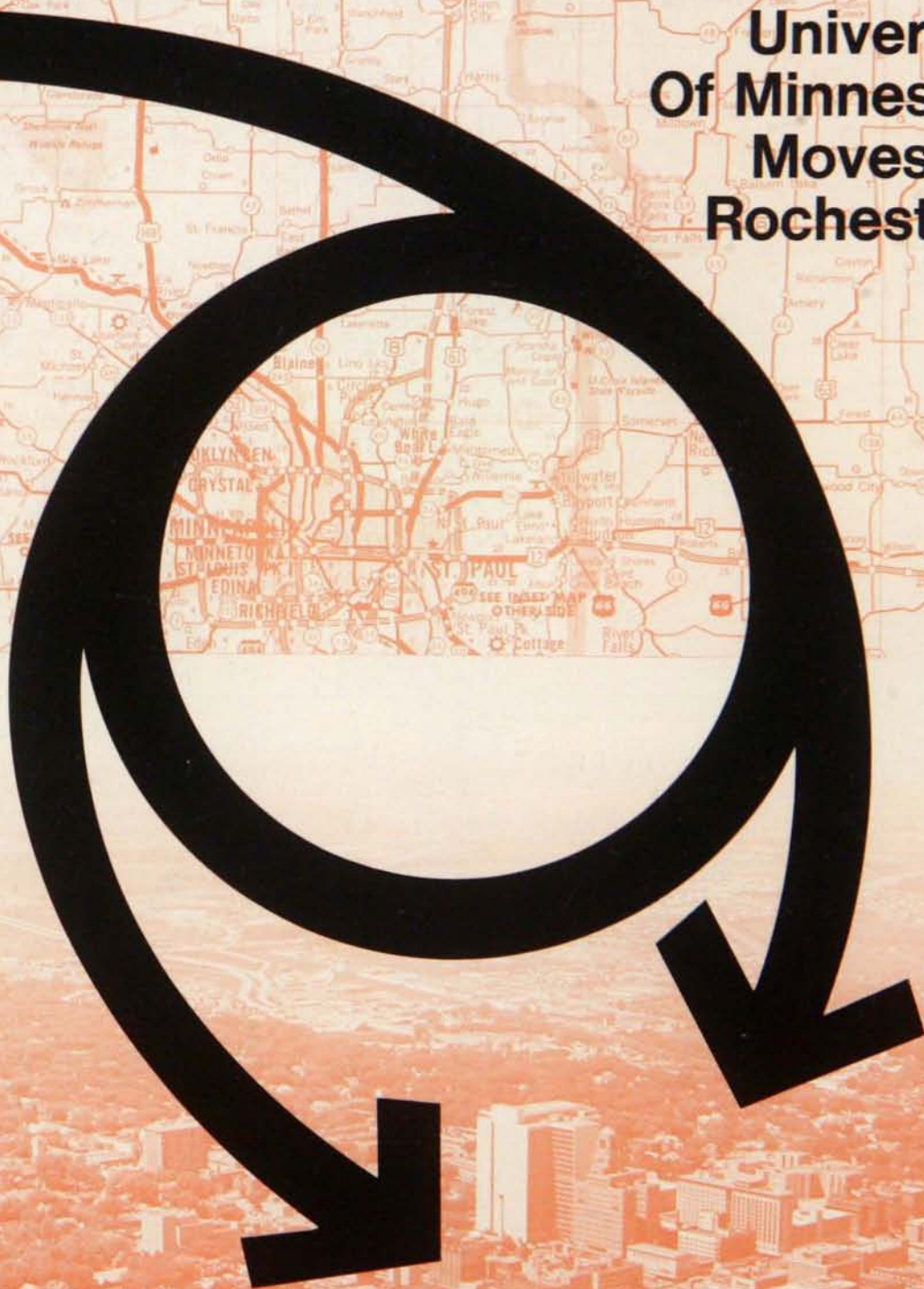
\$50.00 deposit per person. Reservations to be paid in full by February 1, 1971. Make checks payable to "Gopher Mexico Fiesta."

1971 FEBRUARY

alumni news

UNIVERSITY OF MINNESOTA

**University
Of Minnesota
Moves To
Rochester?**



Right now, you can get \$10,000 of GROUP life insurance for a lot less than you might think through the...

MINNESOTA ALUMNI ASSOCIATION

Group Life Insurance Plan

available exclusively to members

Once you're covered, cash benefits will be paid to the beneficiary of your choice for death from any cause, at any time, in any place.

Big Benefit and Low Cost

YOUR AGE	AMOUNT OF GROUP INSURANCE*	LOW QUARTERLY PREMIUM
UNDER 25	\$10,000	\$ 6.50
25 - 29	10,000	8.00
30 - 34	10,000	10.00
35 - 39	10,000	13.25
40 - 44	10,000	18.00
45 - 49	10,000	25.50
50 - 54	10,000	36.75
55 - 59	10,000	54.00
60 and Over	(Amounts of insurance and premiums change after age 60. Write for details.)	

* Higher amounts of insurance are available.
For information write: Minnesota Alumni Association
Insurance Administrator
2649 Park Avenue, Minneapolis, Minnesota 55407

It's easy to enroll

1. Complete Group Life Insurance Application
2. Mail to: Minnesota Alumni Association
Insurance Administrator
2649 Park Avenue
Minneapolis, Minnesota 55407
3. Send no money now . . . you will be notified of the approval of your application and will receive your first billing from the administrator.

• **You Are Eligible** . . . if you are a member of the MAA, under age 60, and are either actively employed or are an unemployed housewife. Coverage for residents of Texas, Ohio, New Jersey, Wisconsin not available at this time.

• **Generally No Physical Exam** . . . usually only the short statement of health on the enrollment form is necessary.

• **Beneficiary** . . . you name your own beneficiary, which you may change at any time. Special beneficiary arrangements can be made to fit your own requirements. Settlements of death claims as a monthly income may be provided.

• **No Premium To Pay While Disabled** . . . your life insurance premiums are waived and insurance remains in force if you become totally disabled (as defined in the contract) before age 60.

• **You May Change** . . . to a permanent policy which builds cash values for retirement. When you terminate membership in MAA, when you reach age 74, or when any insurance terminates because of a change in age beyond age 60, you may convert the amount of group life insurance which terminates to any individual policy of life insurance then being issued by the insurance company other than term insurance or any policy containing disability or other supplementary benefits.

Minnesota Alumni Association Group Life Insurance

Application

Last Name (Print) First Name Middle Initial

Street Address

City State ZIP Code

Date of Birth Sex Class, or years at U of M

Beneficiary (Print Name as MARY DOE, not MRS. JOHN DOE) Relationship

Statement of Health

The following information is submitted as evidence of my insurability: Weight _____ Height _____

Have you ever been declined or rated for life insurance? (If yes, give details below) _____

Within the past five years, have you been confined for more than five days for any illness or injury or undergone any surgical operations? (If yes, give details below) _____

Are you in good health? _____

Comments:

I hereby apply for that coverage for which I am or may become eligible under the above Group Policy issued by the Prudential Insurance Company of America to the Minnesota Alumni Association.

Date X Signature

Prudential





YOU BELONG IN THIS PICTURE AND YOUR NAME BELONGS ON THIS CARD AT THE ALUMNI CLUB

ALUMNI CLUB MEMBERSHIP APPLICATION

I hereby apply for a Resident membership (7-county metro area \$42.00 dues, \$20.00 initiation fee) _____; or a Non-resident membership (\$10.00 dues, \$10.00 initiation fee) _____ in the University of Minnesota Alumni Club.

My check is enclosed for \$_____. I am now a member of the Minnesota Alumni Association in good standing. Yes_____ No_____ (If you are not a member, send \$10.00 additional for annual MAA membership dues.)

Name _____
Home Address _____
City _____ State _____ Zip _____
_____ Please send spouse car MAA Serial Number _____

The University of Minnesota Alumni Club is an exclusive private club for graduates and former students of the University of Minnesota. It is the only club of its kind in the Twin City area open to both men and women. It is the only such facility existing among the Big 10 schools. Your membership card in this club is truly a mark of distinction.

Located in the Sheraton-Ritz hotel overlooking the fabulous Nicollet Mall in downtown Minneapolis, the Club provides many services to its members. It is superbly convenient for dining, lunches, meetings or banquets — or for just getting together with friends.

Call the Alumni Office for more information (Area 612 Phone 373-2466). If you are presently a member, use the application form below to ask a fellow alumnus to start using the club, too!

SEND TO:

**UNIVERSITY OF
MINNESOTA
ALUMNI CLUB**

**University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114**

THE MINNESOTA ALUMNI ASSOCIATION

Edwin L. Haislet '31BSEd '33MA '37EdD	Executive Director
EXECUTIVE COMMITTEE	
Harry Heltzer '33METE	President
Oscar R. Knutson '27LLB	First Vice President
John E. Carroll '33BChemE	Second Vice President
Irene D. Kreidberg, '30BBA	Secretary
Hermon J. Arnott '24BA	Treasurer
James A. Watson '42BA	Past President
Harry E. Atwood '31BA	Member
Franklin Briese '28LLB	Member
Gerald H. Friedell '48BA '51JD	Member
J. Roscoe Furber '24EE	Member
George T. Pennock '34BA	Member
Carl N. Platou '51MHA	Member

BOARD OF DIRECTORS

Term expires 1971: Irene D. Kreidberg '30BBA, Sheldon M. Lagaard '41BS '43MD, Mrs. Jeannette R. Piccard '42PhD, Bryan E. Smith '25BS '25MA, James A. Watson '42BA, C. Herman Welch '33BSAg, Carl Woie '50BEE, Howard F. Woo '27BA '31BArch.

Term expires 1972: Hermon J. Arnott '24BA, William O. Carlson '37, J. Roscoe Furber '24EE, Mrs. Violet Rosacker Graf '33-37, John K. Hass '31, Harry Heltzer '33METE, Maynard A. Speece '43BSAgEd, Patrick J. Turner '48BSEd, Charles H. Withers '49BAJourn.

Term expires 1973: Fred J. Agnich '37BA, Harry E. Atwood '31BA, Ralph E. Britigan '40ME, Gerald H. Friedell '48BA '51JD, Joseph Karesh '29BA, Oscar R. Knutson '27LLB, Miss Melva E. Lind '24BA, Donald W. McMoore '51BSEd, George T. Pennock '34BBA, Carl N. Platou '51MHA, J. A. Stromwall '50BA.

Term expires 1974: Franklin Briese '28LLD, John E. Carroll '33BChemE, Robert G. Cerny '32BArch, Miss Marilyn Chelstrom '50BA, Lynn Hokenson '44, Harold Melin '44ChemEng, Robert Hugh Monahan '43MD, Henry N. Somsen, Jr. '32BA, '34LLB, Miss Barbara Stuhler '52MA, Milton I. Wick '18.

PRESIDENTS, REPRESENTING CONSTITUENT GROUPS

Miss Margaret M. Mull '31BS, Minnesota Alumnae Club; Mrs. Evelyn Dose '42BSHE, College of Agriculture, Forestry & Home Economics Alumni Association; Tom Brady '49BBA, School of Business Administration Alumni Association; Dr. Robert E. Lee '43DDS, School of Dentistry Alumni Association; Gordon B. Johnson '53BS '60MA, College of Education Alumni Association; Dr. Emerson E. Hoppes '47MS (Surg), Medical Alumni Association; Keith L. Nordby '47AMS, Mortuary Science Alumni Association; Twylah Gregg Dietzman '54BSN, School of Nursing Alumnae Association; Joseph P. McNulty '48BSPharm, College of Pharmacy Alumni Association; John Withy '41BA, College of Liberal Arts & University College Alumni Association; Glenn W. Schwartz '49BEE, Institute of Technology Alumni Association; Gene R. Kind '53BS '55DVM, Veterinary Medical Alumni Association; Phillip Dolinger '49BA '53MSW, School of Social Work Alumni Association; Mrs. Joanne Paulson '40GDH, Dental Hygiene Alumnae Association; Lawrence Goga '57AA '69BS, General College Alumni Association; Jean Sampson Rushay '50BS, Division of Medical Technology Alumni Association; John R. Finnegan '48BA '65MA, School of Journalism & Mass Communications Alumni Association; Gerald L. Moritz '68UMD, University of Minnesota, Crookston Alumni Association.

PRESIDENTS, REPRESENTING NON-CONSTITUENT GROUPS

Gerald E. Magnuson '51BBA '54LLB, Law Alumni Association; Ronald L. Simon '57LLB, "M" Club.

PAST PRESIDENTS & ALUMNI FUND ADVISORY COMMITTEE

Russell E. Backstrom '25BME '27MSME, William F. Braasch '00BS '03MD, Wendell T. Burns '16BA, Victor Christgau '24BSAg, George Earl '06BA '09MD, Franklin D. Gray '25BA, Waldo E. Hardell '26BSB, Albert H. Heimbach '42BBA, Hibbert M. Hill '23BCE, Arthur R. Hustad '16BA, Francis A. Lund '31-35, Virgil J. P. Lundquist '43MD, Joseph Maun '32BA '35LLB, Harvey Nelson '22BS '25MD, Charles Judd Ringer '38-41, Glenn E. Seidel '36ME, James A. Watson '42BA, Edwin A. Wilson '30BEE, Wells J. Wright '36BSL '36LLB, Edgar F. Zelle '13BA.

HONORARY LIFE ASSOCIATION MEMBERS

Dr. J. L. Morrill, President Emeritus of the University; William T. Middlebrook, Vice President Emeritus of the University; Dr. O. Meredith Wilson; Gerald T. Mullin.

alumni news

UNIVERSITY OF MINNESOTA

FEBRUARY 1971

VOL. 70, NO. 6

in this issue

THE 1971 FEBRUARY COVER depicts the current move toward a major University campus in the southeastern Minnesota community of Rochester. The idea for the campus has been endorsed by the University's Board of Regents and the Higher Education Coordinating Commission and has been strongly indicated because of educational need and population growth in a number of recent studies. Read about Rochester on the inside, as well as other timely news about your University.

5 Points of View

8 Rochester Branch of University Is Sought

12 Biological Sciences Unit Going Up on St. Paul Campus

13 Ground Broken for Performing Arts Center

15 19-Story Unit Slated for Health Sciences

17 Four U Graduate Programs Among Top Five in Nation

18 Students Work to Form Nader Type Public Interest Group at U

20 Gopher Tales

23 Minnesota People

24 The Alumni

32 Around & About

37 1971 Alumni Survey

Mary Lou Aurell '62BAJourn Editor
Vergal Buescher Cover and Consultant Artist
Edwin L. Haislet '31BS '33MA '37EdD Managing Editor

Second class postage paid at St. Paul, Minnesota and at additional mailing offices, 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 representatives, Select Media, Inc., 10 East 40th Street, New York City, New York 10017; local advertising representative, James H. Ross, Published monthly from September through June by the Minnesota Alumni Association, 2610 University Avenue, St. Paul, Minnesota 55114. Telephone (612) 373-2466. Member of the American Alumni Council.



alumni news
POINTS OF VIEW

The University's financial report for the fiscal year 1969-70 shows income and expenditures of \$242,435,977 — up from \$213,904,478 a year ago — an increase of \$28,531,499.

The major source of income for the support of the University is from legislative funds, over 82 million dollars or 33.9% of all support.

Student attendance numbered 48,592 — up from 47,534 the previous year. Funds from the federal government for sponsored research showed a slight decrease. Income from student tuition and fees are up slightly.

The greatest expenditure of funds 22.7% was for Instruction and Research — the same as a year ago. Extension expenditures were up somewhat as were general University expenses.

The summary of sources and expenditures for the fiscal year 1969-70 as compared to 1968-69 are:

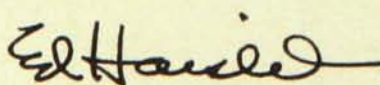
<u>Sources of Funds</u>	<u>1968-69</u>	<u>Percent</u>	<u>1969-70</u>	<u>Percent</u>
<i>From the State:</i>				
State appropriations	\$60 111 836	27.6%	\$66 935 987	27.7%
Indigent Patients	2 695 468	1.9	2 002 006	0.8
Special Projects & Research	8 217 008	3.7	13 304 584	5.4
	<hr/>		<hr/>	
	\$71 024 812	33.2%	\$82 242 578	33.9%
<i>From Federal Government:</i>				
Instruction, Ag Research and Extension	\$ 4 350 918	1.6%	\$ 4 363 540	1.8%
Sponsored research training programs, institutes and other projects	42 032 210	19.6	44 701 644	18.4
	<hr/>		<hr/>	
	\$46 383 128	21.2%	\$49 065 185	20.2%

(Continued on page 6)

alumni news
POINTS OF VIEW

<u>Sources of Funds</u>	<u>1968-69</u>	<u>Percent</u>	<u>1969-70</u>	<u>Percent</u>
<i>From Auxiliary Enterprises:</i>	\$29 714 645	14.0	21 740 398	13.1%
<i>From Sales & Services:</i>	33 438 168	15.7	38 588 720	16.0
<i>From Student Tuition & Fees:</i>	18 422 666	8.9	23 804 920	9.8
<i>From Corporations, Foundations, Individuals and Others:</i>	13 050 547	6.2	15 119 488	6.3
<i>From Intercollegiate Athletics:</i>	1 870 513	0.8	1 874 688	0.7
	\$96 496 538	45.6%	111 128 754	45.9%
GRAND TOTAL	<u>\$213 904 478</u>	<u>100.0%</u>	<u>\$242 435 977</u>	<u>100.0%</u>
<i>Uses of Funds:</i>				
Instruction and Dept. Research	\$59 196 388	27.7%	\$67 076 043	27.7%
Budgeted & Sponsored Research	39 273 885	18.4	42 413 582	17.5
Auxiliary Services	28 351 358	13.3	31 313 322	13.0
Activities Relating to Instructional Departments	25 871 675	12.1	29 077 259	12.0
Extension & Public Services	\$16 525 008	7.8%	\$20 512 606	8.5%
Physical Plant Operations	11 931 855	5.6	13 375 406	5.5
General University Expenses	13 593 193	6.4	16 818 389	7.0
Student Aid	4 906 192	2.3+	6 226 164	2.5
University Administration	3 360 367	1.6	4 093 141	1.6
Libraries	3 619 516	1.8	4 245 717	1.7
Transfer & Adjustments	6 275 039	3.0+	7 184 347	3.0
	<u>\$213 904 478</u>	<u>100%</u>	<u>\$242 435 977</u>	<u>100%</u>

It costs a lot to maintain a great institution of higher education — but education of our bright young people is our investment in tomorrow — we have no choice.



MINNESOTA PORTFOLIO

1971 Value

1969 Price

The finest of its kind we have seen. The business man, professional, or student will find this handsome portfolio will protect those important papers he must carry with him. Big enough to contain current correspondence, vital notes, legal size sheets, even books. Made of high quality, durable vinyl with a dark brown textured finish that has the feel and strength of fine leather.



Concealed steel spring snap closure opens and closes with just fingertip pressure. No zipper to wear or snag. Front side is distinctively embossed with the University of Minnesota Regents' seal in gold. Outside dimensions—16" long by 11 $\frac{3}{4}$ " deep; expands large enough to easily hold large telephone book.

The price on this quality portfolio has not increased since it was first offered in 1969. It is only \$3.95 to members; \$4.50 to non-members including postage and handling. (Minnesota residents add 3% Sales Tax to entire order.)

ORDER TODAY

A lasting gift
for yourself
or for others.

Minnesota Alumni Association
University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114

Enclosed please find my check in the amount of \$_____. Please send _____
Minnesota Portfolio(s), postage prepaid.

My membership card serial number is _____

SEND TO: Name _____

Address _____

City _____ State _____ Zip _____

ROCHESTER BRANCH OF UNIVERSITY IS SOUGHT

"THE state of Minnesota faces steadily increasing demands for higher education facilities.

"The perennial problem of using the state's resources to calculated best advantage forces it to determine not only that they be available so that its young people can get a modern-day education but that those facilities be supplied in areas of population and need and in communities whose atmosphere is most conducive to the best development of those valuable young talents.

"Rochester represents a most wonderful combination of needs and opportunities. The new branch of the University of Minnesota would bring that great institution to another of the high population density areas of the state, and, in addition, would take advantage of the very special attributes of a community that already has enormous intellectual resources and artistic activity.

"It could almost be described as a 'dream' opportunity," said Atherton Bean, chairman of the executive committee of the International Multifoods Corporation and co-chairman of the Statewide Committee for the University of Minnesota Rochester (UMR).

This "dream opportunity" — the establishment of another campus of the University in Rochester — has been endorsed by the Minnesota Higher Education Coordinating Commission and the University's Board of Regents. The Board is currently asking the 1971 Legislature for \$150,000 in study funds to plan UMR, and ultimately for authorization of the program.

However, the Rochester plan is not new. Studies of its feasibility date back to 1962 and the study of Roches-

ter higher education needs conducted by Illini School Survey Associates.

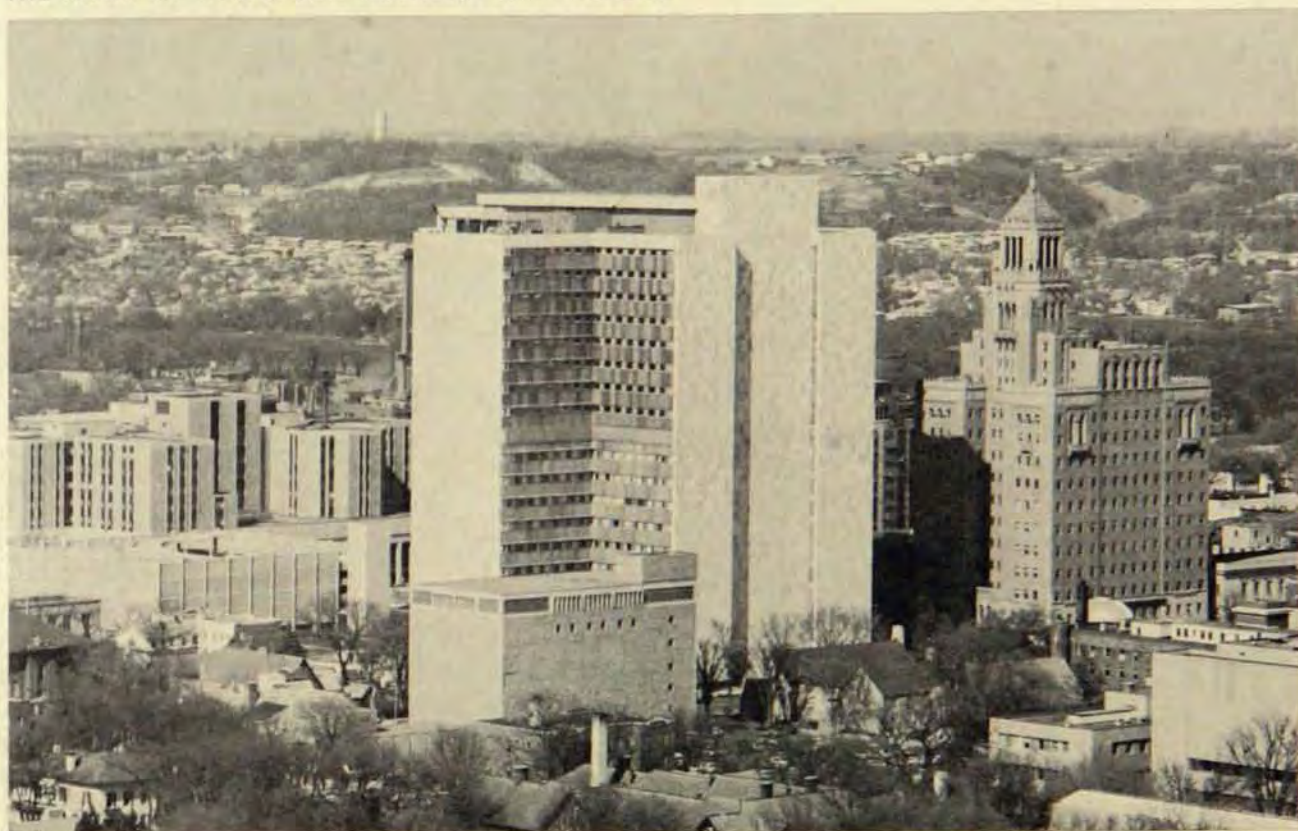
That study gave the following conclusions:

There is a significant unmet need for additional post-secondary education in Rochester and the surrounding area;

The increase in college-age youth in the area in the present decade justifies major additions of college facilities and programs in southeastern Minnesota;

The city of Rochester is

"If for no other reason than the weight of numbers, it has become obvious that the University of Minnesota has to operate with several campuses throughout the state. One section of the state which has been somewhat neglected in the present distribution has been the southeast part. . . . It is now being recommended to the legislature that a branch of the University of Minnesota be established at Rochester. There are few cities in the state that have the natural intellectual aptitude that exists in Rochester. Furthermore, the southeast portion of the state is rather heavily populated and there is strong evidence that a branch located in this area would fill a real need and engender complete support." — A. B. Jackson, chairman of the St. Paul Companies, Inc., and co-chairman of the Statewide Committee for UMR



admirably situated in terms of geography, accessibility and the population distribution of the area to become the site of a college serving south-eastern Minnesota;

The rapid growth experienced by the city of Rochester in the past decade strongly suggests the development of a major concentration of population that will justify plans for an institution of considerable size within a few decades;

Physical facilities of any institution of higher learning constructed in response to these needs should be located on a campus area of at least 150 acres and be expandable in design as to be capable of responding to the educational needs and college population of succeeding decades.

Last year, the Board of Regents indicated Rochester as their first choice in part of

a planned decentralization program that will limit the Twin Cities campus to approximately 50,000 students. Their attitude is based on the fact that the Rochester area has a population to support enrollment and has the housing and social and cultural institutions needed to attract faculty.

Rochester, located in the geographic center of south-eastern Minnesota, is one of the fastest growing outstate cities in the state. It currently numbers 55,000 people.

More Minnesotans live within a ten-mile circle centered in Rochester than in any other area of equal size in the region. And, it is estimated that the region's population will grow to more than 400,000 by the early 80's.

The Minnesota Higher Education Coordinating Commission endorsed the establishment of UMR in October

1970. An excerpt from their report on "Expanding the Capacity of Public Post-Secondary Education" reads:

"The Rochester community offers an unusually fine setting for a university and residents of the area have expressed a strong feeling of need for advanced educational offerings to be provided in the community. Although the 1969 Legislature did not request that the Commission consider a university campus in Rochester, considerable attention has been focused on the desirability of such an institution since the last legislative session.

"The Commission continues to believe that development of undergraduate medical education by the Mayo Clinic and Foundation in Rochester is in the best interests of the state and should be accomplished as soon as feasible with state support. A Univer-

"The new campus would be able to utilize and build upon highly developed skills and knowledge existing in Rochester and in health care, science and social science, technology and engineering. Highly trained physicians, engineers, researchers, psychologists and nurses are already at work providing graduate and continuing education for Minnesota people. A University of Minnesota Rochester would have special opportunities to provide basic teaching and research, and to prepare people for careers in such fields as environmental health, health care delivery systems, health care technologies, medical laboratories, engineering, business administration, science, etc." — Frederick T. Hubbard, president of Northwestern National Bank and co-chairman of the Statewide Committee for UMR

sity of Minnesota branch in Rochester would provide strong support for undergraduate programs in medicine in Rochester.

"Development of a complete description of the nature, purpose, programs and costs of a University of Minnesota branch in Rochester should precede a final decision on establishing such an institution. Some pertinent questions regarding the proposed institution, such as its impact on Winona State College, Rochester State Junior College and other institutions in the area, cannot be fully considered in the absence of a more complete description of the proposed institution. Accordingly, the Commission recommends that the 1971 Legislature appropriate planning funds to the University of Minnesota in order that a decision by the 1973 Legislature may be based on more

adequate information.

"If detailed study confirms present indications of needs, a branch of the University of Minnesota should be established in Rochester."

STUDIES have shown that Minnesota must provide space for approximately 234,000 students in its higher educational institutions by 1980. This projection is up nearly 75,000 from today's total post-high school enrollments and is based on the state's anticipated population increase in the next nine years.

Students from southeastern Minnesota are estimated to make up 8,500 of the 75,000 figure — twice the number of students presently in that portion of the state.

What institutions will absorb the thousands of students expected by 1980? The University of Minnesota and its special centers, the state colleges, junior colleges and private colleges are already feeling the emphasis on expansion, and each will have to absorb its share.

However, the Twin Cities campus of the University today faces severe density problems. In their planning for long-range expansion of University facilities, the Board of Regents has adopted a policy of decentralization and diversification — with a definitive size limitation of the Twin Cities campus.

It has become evident that campus space and facilities for the 70's must be found elsewhere. Major campuses of the University such as Duluth and Morris are already thriving outside of the Twin Cities. And now the Regents have endorsed yet another major campus at Rochester — one that would serve the state as well as meet the rapidly growing educational needs of southeastern Minnesota.

"By 1980, if growth in Minneapolis and St. Paul goes as projected, the University will have swollen to the maximum possible expansion for the Twin Cities campus. What may well be the prudent choice, therefore, is to start building in this decade a campus in Rochester which can both relieve some of the growth pressure in the Twin Cities in the 1970's and provide an optimal setting for further growth beyond 1980," said

Malcom Moos, president of the University.

ROCHESTER shows a number of assets for its becoming a university community. The existing medical complex of the Mayo Clinic, St. Mary's Hospital, Rochester Methodist Hospital and Rochester State Hospital provides an excellent base of personnel and facilities for the development of allied health professionals for the state. And the 1970 affiliation of the Mayo Foundation and the University's Board of Regents in providing undergraduate medical education, strengthening the 55 year relationship that has existed between the University and Mayo, further enhances the establishment of UMR.

Rochester is a strategic site in southeastern Minnesota — it has available excellent transportation facilities to the nation's major cities and is readily accessible through a modern highway system.

The area's economic climate is supported by such industrial complexes as IBM, Crenlo, Waters-Conley, Waters Company and other allied industries that could provide good employment for UMR students seeking part-time work, as well as provide students who want to continue their educational work.

Locating a college in an area of dense population has proven particularly important for the adult enrolled in a continuing education program,

"The establishment of UMR is the most positive move of the century for this state toward harvesting its last great natural resource — human brains. Rich as we are in this resource, it must be developed as any other crop. Regional centers of higher education are essential for its cultivation. Rochester's existing assets and populous surroundings provide an ideal setting for university programs. The union between university and community will produce a rich harvest of young minds trained to meet the problems and do the work of our society." — Dr. Charles F. Code, director for medical education and research, Mayo Foundation

because he is usually unable to travel ordinary commuting distances due to family and job responsibilities.

The Rochester community also has many of the supporting services that are needed by a modern university, such as shopping areas, housing, hotels and motels, dining facilities and cultural opportunities.

It has been projected that UMR would provide bachelor's degree programs in the arts and sciences, together with graduate educational opportunities, and that these would be offerings in addition to those programs now available at Rochester State Junior College.

And it is anticipated, although careful study is yet necessary to develop a curriculum, that the primary emphasis at UMR would be on degree programs in the "standard" arts and sciences fields. Special programs related to the needs of the region and others made possible by Rochester's special resources might be in the

areas of science, the arts — art, music and drama — business, engineering and health.

There are already a number of engineers, physicians, scientists, businessmen, artists and individuals with technical skills and special cultural interests in the Rochester area who would anticipate post-graduate study opportunities at UMR.

"Southeastern Minnesota needs an expanded University of Minnesota program of education, research and public service in order to continue to grow and develop economically, culturally and socially in the decades ahead.

"Establishing a campus of the University of Minnesota in the center of this growing area would serve the utmost needs of this population center and become a strong arm in supplying the educational needs for the state as a whole," said Frederick T. Hubbard, president of the Northwestern National Bank, Rochester, and co-chairman of the Statewide Committee for UMR.

BIOLOGICAL SCIENCES UNIT GOING UP ON ST. PAUL CAMPUS

THE tallest building on the St. Paul campus, one that reaches eight stories skyward, will house units of one of the University's fastest growing colleges.

The \$10.9 million structure which will hold up-to-date laboratory and research facilities is being built for the College of Biological Sciences (CBS), and will complete a three-building complex that includes Gortner Laboratory and Snyder Hall — to house the CBS St. Paul operation.

Snyder Hall, which was built in 1927, has been remodeled to "good as new" condition with National Science Foundation money. Gortner was built in 1964 as a biochemistry facility.

All three of the units will be connected.

"Biology is an interdisciplinary science," Richard S. Caldecott, dean of CBS, said, "and close contact between the faculty is very necessary.

"The University has made it possible for CBS to develop at a time when resources are becoming difficult to obtain," he said.

"The progressive state of biology at Minnesota today is attributable to the foresight and action of the institution's administration."

The new facility is being funded primarily through state funds allocated by the 1969 Legislature and \$1.3 million in federal money. And its design is such that it will never be outmoded.

The ground floor of the new nine-floor building will be used for general purpose classrooms and will also hold a 2000-square foot student commons area.

According to Caldecott, CBS will not control the use of this ground floor. Room assignments will be made through central University scheduling.

The first and one-half of the second floor of the new unit will be devoted to teaching laboratories for the departments of botany, genetics and cell biology. The remaining floors, excepting for the sixth and ninth, will hold departmental offices, and graduate research and training laboratories.

The sixth floor of the building is to be a utility or mechanical floor devoted to air movement and general plant storage.

A herbarium will occupy the top floor — a library of plants that will be used by botanists as well as all plant scientists to study the relations between

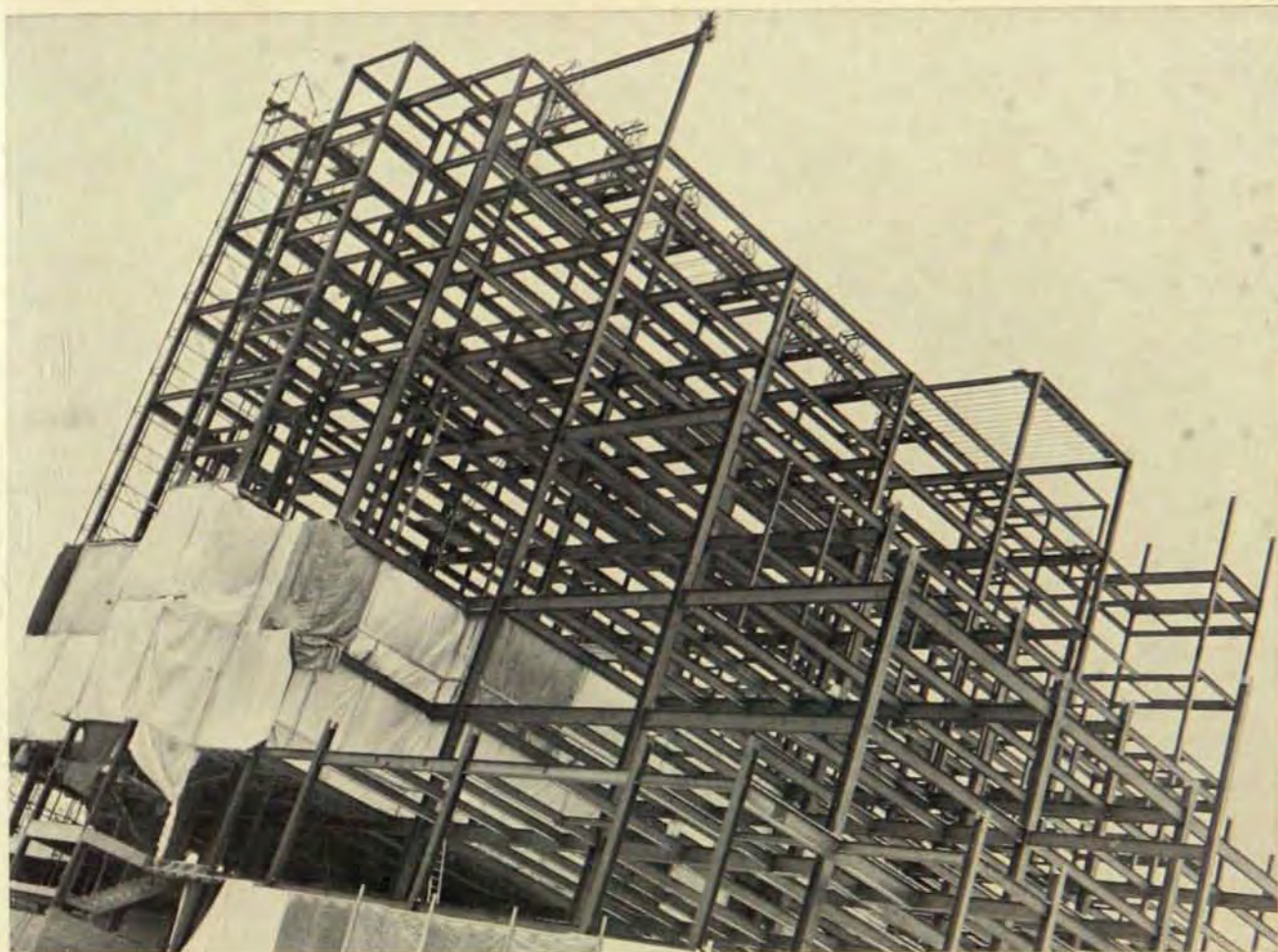
the species.

Space will also be provided in the three-building complex for special large sophisticated equipment that is essential to modern biology, such as electron microscopes, ultracentrifuges needed for microbiology and x-ray crystallographic equipment. Suites for two electron microscopes, to be centrally located in Snyder Hall, are interdisciplinary facilities.

The new building will primarily house the botany department, which will move from the Minneapolis campus, and the departments of genetics and cell biology which are currently located in Gortner.

Although botany will move its base to St. Paul, its faculty will still teach some of their classes on the Minneapolis campus. CBS maintains half of its facilities on the Minneapolis campus and the other half in St. Paul in order to meet its commitments to the College of Medical Sciences, the Institute of Agriculture, the College of Veterinary Medicine and the numerous undergraduates who take elective biology courses on both campuses.

CBS manages most of the students in basic biological



science who will move into applied biology colleges. The collegiate unit is responsible for the advising of all College of Liberal Arts and Education students, who chose to major in biology as freshmen and when they reach their junior years, transfer into CBS to complete their majors.

Consequently, the St. Paul-based biochemistry and genetics faculties go to the Minneapolis campus to teach, and Minneapolis-based zoology professors will be using CBS teaching laboratories, in the St. Paul Animal Science Center when it is constructed.

CBS maintains high admissions requirements, evidenced in the fact that 25 percent of its students maintain a 3.0 or above average, and one-half of these carry a 3.5

or higher. Also, one CBS student became a Rhodes Scholar this year.

The College of Biological Sciences, which began in 1966, has showed substantial enrollment increases through the years, increases that have out-distanced projections.

In 1968, CBS enrollment approximated 100 students, 30 more than estimated. In 1969, enrollment figures reached 160 students, and in winter 1970-71, they are up to 300 CBS junior and senior biology majors.

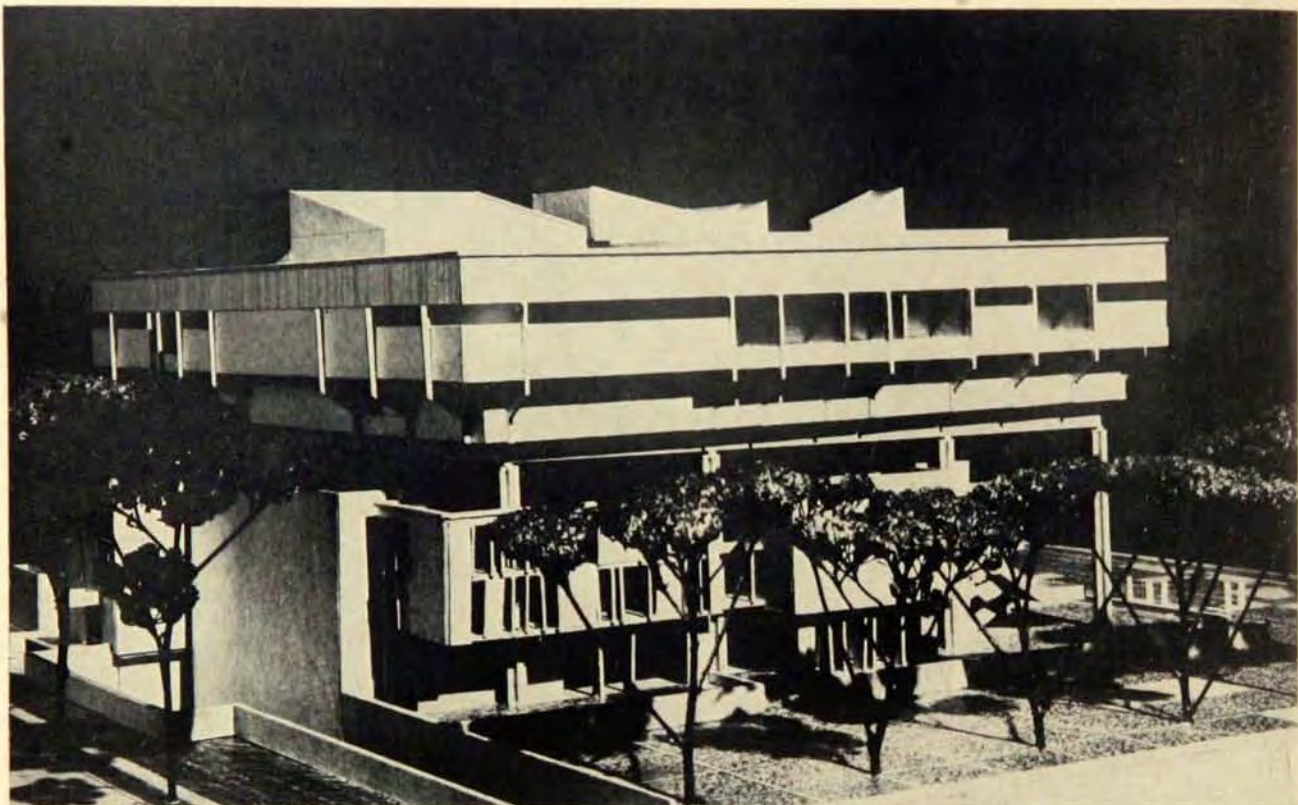
Revised projections have caused CBS to estimate that approximately 465 students will be enrolled in the college by 1972.

"More students are opting for biology than we can handle," Caldecott said.

And he pointed to the movement of an era away from the physical sciences and into the biological and social sciences and the latter's relation to one another. By definition, the biological and physical sciences are interdisciplinary fields, he said, while this is not true of the physical sciences.

Today knowledge from all fields is being brought to bear on our problems, and we are training biology students with dual backgrounds.

The new CBS building should be completed by the latter part of 1972 — at a time when the College of Biological Sciences will host the Silver Anniversary of the 5000-member American Institute of Biological Science in August.



THIS EXTERIOR CONCEPT of the University's Performing Arts Center, currently under construction on the Twin Cities campus and slated for completion by December 1972, is from an earlier model designed by Rapson and Associates, Inc., architects for the project. The actual building will be very similar to this model.

HEAVY EQUIPMENT worked in early January to clean up the remains of Clay School, a temporary University facility adjacent to Wilson Library on the University's West Bank campus, that was demolished to make way for the construction of the \$5.5 million Performing Arts Center.



GROUND BROKEN FOR PERFORMING ARTS CENTER

GROUND was broken at the end of January for the construction of the University's \$5.5 million Performing Arts Center.

The Center, scheduled for completion in December 1972, will be located on the West Bank of the Minneapolis campus, adjacent to Wilson Library.

The six-story steel, concrete and brick structure, designed by Ralph Rapson and Associates, Inc., will house four theatres — a proscenium stage, seating 500; an Elizabethan period theatre with a thrust stage, seating 500; an



MODEL OF NEW HEALTH SCIENCES BUILDING

arena theatre, seating 200; and an experimental theatre, seating 200.

The Center will also include five large television studios, six radio studios, dressing rooms, makeup rooms, scene shops and a number of studio classrooms, including one designed especially for dance. A large lobby area will be accessible from all theatres.

Equipment for the building is estimated to cost about \$1.3 million.

19-Story Unit Slated For Health Sciences

THE University has received a \$22.4 million federal grant from the National Institute of Health to construct a 19-story building in its Health Sciences Complex.

The structure, to be the largest in the Complex, will

be built across Union Street and a half-block north of the 14-story University Hospitals building.

Total cost of the project will be approximately \$45 million, with the remaining funds needed coming partly from the state. The 1969 Legislature authorized much of the state's share, and the University is asking the 1971 Legislature for an additional \$6.9 million for the facility. An additional \$2 million will be needed in federal or state grants.

The current federal grant, designed to allow the University to graduate 60 more physicians and 35 more dentists yearly, will also allow expansion of the dental hygienist, dental assistants and public health officials training programs. Some of the facilities' space will also be used by nursing and other Health Sciences students.

As currently planned, about two-thirds of the new building's 660,000 square feet of space will be used by the School of Dentistry, allowing the school to start accepting 150 students a year, up from its current 115 admittance.

The dental hygienists and dental assistants programs will also grow, from 120 to 300 students for the hygienists, and from 40 to 150 students for the assistants.

The Medical School will be able to expand from 650 to 900 students through use of space in the new building and old space vacated by the dental school.

The Medical School already started to accept approximately 225 first-year medical students in September 1970 — made possible through a special federal grant that is financing temporary make-shift arrangements until the new building is constructed.

The School of Public Health will use space in the building to expand its programs in hospital administration and environmental health, as well as others.



**YOUR 1971 ALUMNI
TOUR RESERVATIONS
ARE DUE TODAY!**



A \$3.3 MILLION ATHLETIC building will be constructed on Bierman Field, just north of the University's Minneapolis campus. The building, approved in December by the Board of Regents, will be financed through a loan underwritten by the student intramural fee.

The structure will house a gymnasium, locker rooms, facilities for wrestling and weight training offices for intercollegiate and intramural athletics, ticket offices and the athletic information office.

ARCHITECT CHOSEN TO DESIGN WEST BANK STUDENT UNION

A Boston-based architectural firm, which has won several awards for its public and education projects, including its design of Boston's city hall, will design a student union for the University's West Bank campus.

A committee of students, faculty and administrators selected the firm of Kallman and McKinnell from a field of 60 applicants on the basis of interviews and visits to the project site.

The new union, which has

been dubbed the bridgehead union, will be constructed at the west end of the Washington Avenue bridge, with its main floor joining the pedestrian level of the bridge. Instead of a single building containing all union services, the bridgehead union is described as a limited-size core facility, housing general union services, such as meeting rooms and offices spaces.

Other student union services, such as eating places,
(Continued on page 22)

FOUR U GRADUATE PROGRAMS AMONG TOP FIVE IN NATION

Four University graduate school programs received "distinguished" ratings in a study released recently by the American Council on Education (ACE).

The ACE ratings were based on a 1969 survey and were made by approximately 6,000 scholars who evaluated programs and faculties in 36 study fields at 130 graduate schools. The survey included only schools that granted at least 100 doctorates in two or more fields between 1957 and 1967, and ranks graduate schools three ways — faculty quality, effectiveness of doctoral programs and, among highest-ranking institutions, estimated five-year change for the better or the worse.

Minnesota's "distinguished" four — pharmacology, chemical engineering, mechanical engineering and geography — rank among the top five programs of their kind in the nation.

The survey showed the University's pharmacology program as the best in the country, and its chemical engineering program as second. ACE issued a similar report in 1966 based on 1964 information. At that time Minnesota ranked ninth in pharmacology and fourth in chemical engineering.

The University's graduate geography program achieved a third place, up from seventh place five years ago, and mechanical engineering ranked fifth, as it had in 1966.

The earlier ACE report rated only one University program as "distinguished".

Minnesota's doctoral programs in economics and psychology also scored high — as "attractive" or "extremely attractive" in their effectiveness.

The report ranks only two University programs as less than "adequate". Both — astronomy and linguistics — are new and in their initial stages of development. Neither was included in the 1966 survey.

The current ACE survey does not include evaluation of the graduate programs which produce about half the doctor of philosophy degrees at Minnesota — education, clinical medicine and agriculture.

Fields at the University which received "acceptable" ratings, the lowest ones published for the effectiveness of a doctoral program, included art history, classics, English, French, German, philosophy, Spanish, anthropology, botany, developmental biology, and civil engineering.

With regard to relative ranking, compared to graduate programs, in other schools, there has been some decline at Minnesota — only four programs showed improvement in rank since 1966 and 17 showed some decline.

"This reflects the fact that there is a significant number of schools which have improved their doctoral programs to reach high levels of quality," said Bryce Crawford, dean of the University's

"The report shows that there has been an 18 percent increase in the number of strong or distinguished gradu-

ate programs in these fields. Graduate education is the country of Alice's Red Queen where it takes all the running you can do to keep in the same place."

Dean Crawford emphasized his belief in the importance of such reports. "We believe that such periodic determinations of the reputations of doctoral programs are useful; first of all, the report gives us these ratings in a public, objective and above-board manner, which is far better than grapevine gossip; imperfect as the information is, it is still of significant help to young students planning their graduate careers."

"For us, both as faculty and administration, we benefit from seeing ourselves as others see us and thus have some external check on our own perception," said Francis Boddy, associate dean of the Graduate School.

"We very much hope that this sort of survey will be repeated periodically and regret the declaration of the ACE that it does not intend to repeat the study. Possibly, the task can be picked up with equal or greater effectiveness by the Council of Graduate Schools."

The nation's top graduate schools — judged by their appearance in one of the top five positions in the fields that ACE rated — would be the University of California, Berkeley, which ranked at or near the top in 32 of the 35 fields rated, and Harvard University, ranking high in 27 of the 34 fields.

STUDENTS WORK TO FORM RALPH NADER TYPE OF PUBLIC INTEREST GROUP AT U



DURING the first eight hours of polling, more than 3,000 students on the University of Minnesota Twin Cities campus signed petitions that could increase their incidental fees by one dollar.

The petitions were circulated on the campus, beginning the latter part of January, in the form of a student referendum designed to gauge the degree of support and student interest for a local affiliate of Ralph Nader's public interest group in Washington, D.C.

Students were asked in the petition to allocate funds for the Minnesota Public Interest Research Group (MPIRG) by raising their incidental fees by one dollar per quarter, specifically earmarked for MPIRG.

Should the referendum succeed, MPIRG workers will pursue their idea through the necessary channels at the University to gain the endorsement of the Board of Regents.

In a speech during Welcome Week at the University, Ralph Nader introduced the idea of a student-funded, student-directed public interest research group modeled after his own organization in Washington, D.C.

The Washington group, tagged PIRG, was formed to focus the energies and talents of the nation's vast group of

college students as a force for change in society. It embarked on what could be called the most ambitious project of student organization ever tried in the United States. The aim of PIRG is "to encourage students to form, finance, and direct groups of public interest professionals to engage in research and litigation on projects as diverse as environmental and consumer protection, racial and sexual discrimination, produce safety and corporate responsibility. Such a group would consist of 10 to 15 full-time professionals — scientists, lawyers, accountants, engineers, ecologists and others."

Neither Nader nor his Washington group would have any control over the local groups.

Working with Nader's basic Washington idea, an ad-hoc committee formed at the University under the chairmanship of graduate student A. Karim Ahmed, and announced plans to formulate the public-interest firm, MPIRG. The MPIRG volunteers — a group of Minnesota graduates and undergraduates and others — have been introducing and discussing their organization with as many campus organizations as they can reach. They have formed a speakers' bureau and other subcommittees that are doing legal research, structural planning and coordinating efforts with other participating colleges in Minnesota.

Other colleges and universities that are launching their own petition-referendum to unite as a statewide public-interest group, include UMD, Morris, Mankato State College, St. Cloud State College,

Hamline, Macalester, Bethel, Concordia, St. Thomas, St. Catherine's, St. John's, St. Benedict's, Gustavus Adolphus and St. Olaf.

MPIRG has defined itself as a group of professionals working full-time under the guidance and control of a student board of directors with community participation, that will be financially supported through funds raised

by students at the University of Minnesota and any other participating colleges in Minnesota.

Its purpose will be to identify, evaluate and take action on issues involving product safety and consumer protection, resource planning, environmental quality, racial and sexual discrimination, landlord-tenant relations, and similar matters of urgent or long-range concerns to the welfare of people of Minnesota. Action taken by the MPIRG professional staff will consist of a coordinated effort of analysis and research, public education, active lobbying and litigation, where each of these actions are warranted to achieve the goals of the group.

If the Regents veto the financing of MPIRG, the group will have to find another way to support themselves. Ahmed has said that MPIRG is eventually intended to become self-sufficient, but that University funds are needed to help it gain initial financial momentum.

If the financing referendum should succeed, those students who choose not to participate in MPIRG will be entitled to a full refund of that portion of their incidental fee contributed to MPIRG.

Although MPIRG is only in its beginnings, the group has been endorsed by several public officials, including Senator Walter Mondale and Representative William Frenzel.

Mondale has said that "a student-created and student-run organization, dedicated to the protection of the public interest in our state, demonstrates a real faith in the system's capacity for orderly change."





I hope University of Minnesota athletic teams never lose again. I want that and a lot more for 20-year-old Kevin Bauer.

Bauer is troubled when he hears or reads of Gopher teams losing. It would be nice if they never lost again because Bauer has enough problems.

Bauer is the former University cheerleader who was injured in a practice October 27, 1970, and since has been nearly completely paralyzed from the neck down.

He was the victim of a very unusual accident. Bauer and the other cheerleaders were practicing front flips off a small trampoline in Cooke Hall. It was a routine they had all done many times.

Run toward the trampoline, jump up, flip in the air and then land on your feet. Simple.

Bauer, however, landed on his neck, dislocating a vertebra. The dislocation affected a nerve cord and caused paralysis of most of his body.

The accident and some of the days which have followed have been pretty frightening. Bauer didn't black out following the accident and had no feeling at all from the neck down.

"I wanted to feel pain or some kind of discomfort, but there wasn't anything," Bauer said. "That scared me."

Since the accident he has been under care in University Hospitals. He has had one operation and has been told that he will remain in the hospital for an indefinite

dave shama's gopher tales

length of time.

Bauer has physical and occupational therapy every day. It is hoped that eventually he will gain enough strength and movement in his arms to do simple chores such as feeding himself.

Doctors believe that Bauer will regain some use of his arms and hands, progress beyond that is uncertain.

Bauer has apparently overcome any feelings of bitterness about his accident.

"What happened to me was just a freak thing," he said. "No one was at fault. I wasn't doing anything that I hadn't tried before.

"I can't explain what happened. All I know is that when you land, your feet should be perfect with the ground and mine weren't."

While Bauer projects no feelings of bitterness from his hospital bed, there obviously have been some rough times and more will follow.

"The toughest thing is being on my back nearly all the time with nothing to do," he said. "I'm put in my wheel chair for meals and therapy, the rest of the time I'm in bed.

"The time goes slowly, especially at night. I don't sleep well. I don't have too much discomfort, but I can't seem to sleep."

Visitors, of course, make the time pass fast. Jerry Kindall, University of Minnesota cheerleader advisor and assistant Gopher baseball

coach, is a daily visitor.

The two have spent hours talking about Gophers sports.

"Kevin is a tremendous University enthusiast," Kindall said. "His interest is above average for a cheerleader. He is really troubled when the Gophers lose."

Bauer didn't have to fret too much last month when the Gopher basketball team played a benefit for him at Williams Arena against the Australian Nationals. Minnesota won 79-75 and afterwards a percentage of the gate was donated to help cover Bauer's expenses.

Medical, surgical and hospital costs have reached about \$15,000, and he faces indefinite hospitalization and therapy.

It is estimated that expenses will be about \$10,000 a year for an indefinite period of time.

Some of Bauer's expenses will be covered by a \$10,000 University Athletic department insurance policy, but more money is needed, according to Kindall who works closely with the Kevin Bauer fund raising committee.

The committee includes University President Malcolm Moos and Alumni Director Ed Haislet.

The committee has resolved to help Bauer as long as he needs aid.

Bauer's parents, Leonard and Edith, reside in Mahtomedi. The family (Bauer has

four brothers) was prepared to move to Colorado until Kevin's accident.

His father had sold the family home and given up his job as a carpenter. Since Kevin was hurt the family has moved into a small apartment and the older Bauer has taken on odd jobs.

Bauer returned home for three days during the Christmas holidays and his visit lifted family spirits.

"We all hope, of course, that Kevin will walk again," his mother said, "but if that can't be, we hope that he will have the use of his hands."

It seems strange that Bauer should now need the use of his hands when only a few months ago he was an active student.

In fact, until this fall, he had been too busy to be a cheerleader. Through his first two years in school, Bauer was busy with his civil engineering studies.

Then Russ Blanchard, a high school friend and a member of the cheerleading squad, talked Bauer into coming out.

Bauer doesn't regret the decision.

Cheerleading gave him a chance to become involved in athletics again. Bauer had participated in wrestling and golf at Mahtomedi.

One of the most pleasant things he recalls about the past fall was appearing on national TV when the Gophers met the University of Missouri Columbia. He had never appeared on TV before.

(Continued on page 22)

GOPHER TALES

A few months later he was on TV again. This time the subject was his accident and future. He spoke courageously about both.

Bauer said that eventually he hopes to return to school and take a consultant's position with a civil engineering firm.

Whether Bauer achieves his objective won't be known for some time, but he is already considered a success by those who know him.

"My whole family has gotten to know Kevin during these past few months and his courage and determination is an inspiration to all of us," Kindall said. "Kevin is a very exceptional young man."

Bauer makes no pretense to be brave.

"I'm learning to live with my situation. As my doctor says, 'We all have handicaps.'"

Bauer may be helped through contributions to the Kevin Bauer Fund, sent to the University of Minnesota Alumni Fund, 2610 University Avenue, University of Minnesota, St. Paul 55114.

To The Kevin Bauer Fund
University of Minnesota
Alumni Fund
2610 University Avenue
St. Paul, Minnesota 55114

Yes, I want to contribute to The Kevin Bauer Fund. Enclosed please find my check* in the amount of \$_____.

Name _____

Address _____

*Make check payable to the University of Minnesota Alumni Fund.

UNIVERSITY OF MINNESOTA

ALUMNI FUND



The Alumni Fund is a major source of funding for the special projects and needs within each College and School and for unrestricted gifts to be used where the need is greatest. Your gift or bequest to the Alumni Fund will provide a vitally needed support for the University in its continuing effort to achieve excellence in education. Send today for further information about making a gift or a bequest to the Alumni Fund.

UNIVERSITY OF MINNESOTA ALUMNI FUND
University of Minnesota, 2610 University Avenue
St. Paul, Minnesota 55114

Please send detailed information on how to make a gift or bequest to the University of Minnesota Alumni Fund.

Name _____
Address _____
City _____ State _____ Zip _____
Class and College _____

ARCHITECT HIRED FOR WB UNION

lounge areas and offices, to be built in a second construction phase, will be located along "academic streets".

The "academic street" concept, part of a master plan for West Bank development (see the 1970 October Alumni News), envisions multi-level heated walkways

connecting West Bank buildings. These walkways will include satellite facilities for many services and disciplines.

The bridgehead union is estimated to cost about \$5 million, with \$2.5 million coming from a fund built up by student incidental fees, \$500,000 to be borrowed against future fee collections, and the remaining \$2 million included in the University's budget request to the 1971 Legislature.

Until the union is completed, the programs and services of the West Bank Union will continue to originate from 110 Anderson Hall.

MINNESOTA PEOPLE

LEONARD R. Marti '33BS '39MED could well be called "Mr. Scout".

The professor and chairman of the department of health, physical education and recreation at the University of North Dakota (UND) Grand Forks, personifies in spirit the youth that he serves so well both in vocation and avocation.

In the latter part of 1970, Marti received the prestigious Boy Scouts of America Silver Antelope Award at the 49th annual meeting of Region 10.

Marti began his noteworthy "career" in scouting when he organized the first Scout Troop in the Minnesota State Training School for Boys. He continued to serve the boys' organization for numerous "grass roots" years as a cubmaster, scoutmaster, explorer leader and troop committee-man before moving into district scouting office leadership positions in both the Missouri Valley and Agassiz Councils.

Through all these years of extracurricular work with young men in an area that stressed physical fitness in many of its programs, Marti was recognized nationally as an expert in physical and health education because of his vocation.

The Sleepy Eye, Minnesota native captained the Minnesota gymnastics team and won three letters while at the University. After earning his bachelor's degree, he served as assistant intramural sports director at Minnesota for two years.

Before moving to the University of North Dakota to establish his national reputa-

tion, Marti taught in the public schools at Red Wing, Minn. and Bismarck, N.D., worked in the health education field for the North Dakota National Youth Administration and the State Department of Health, and was principal of Bismarck junior high school for five years.

His advancement in his field at UND was decidedly rapid — in 1950 he was named acting athletic director; in April 1960, director of athletics; and in 1965, when the departments of physical education for men and athletics and for women merged, he was appointed chairman of the new department of health, physical education and recreation.

Despite heavy administrative responsibilities in a new and developing department, Marti worked diligently in the UND community: he served on a number of university committees, including the administrative and landscape committees and the athletic board of control; he is a member of the campus chapters of Blue Key, Phi Delta Kappa and Phi Epsilon Kappa; he has participated in the UND Faculty Lecture series; he has headed the Grand Forks United Fund campaign; and in 1967, he was awarded a Gamble-Skogmo faculty grant to attend conferences on health and physical education.

Marti's expertise in health and physical education has reached throughout North Dakota and the nation; as his work and diligence became known, Marti was in great demand. He has served as president of the North Dakota Health, Physical Education, Recreation and Coaches Association, and chaired a state curriculum committee that published a state guide for elementary school physical education in 1960 and a



secondary school guide in 1963, and served as a board of directors representative, treasurer and president for the nine-state central district of the American Association of Health, Physical Education and Recreation.

This combination of job and professionally-oriented activity would be demanding enough for any individual to draw the line on further participation — but not so for Marti.

In addition to his leadership in scouting, he has been active for many years with the North Dakota Public Health Association, at one time serving as its president, and in regional groups promoting physical fitness, as well as serving as president of the Lions Club and the Burleigh County Federation.

The Minnesota graduate has also received the Junior Chamber of Commerce Distinguished Service Award.

THE ALUMNI



SHERRY CHENOWETH



BEVERLY KEES



MARY MCKEE ANDERSON



NANCY BALLINGER

ALUMNAE AND CAMPUS PERSONALITIES HIGHLIGHT 1971 FASHION REVUE

You should make your reservations immediately if you plan to attend the 1971 University of Minnesota Alumnae Club's annual scholarship benefit for qualified women seeking higher education.

The 1971 Champagne Tea and Fashion Revue will be held on Saturday, February 6, from 2 p.m. to 4 p.m. in the Hall of Flags, Holiday Inn Central, Minneapolis, and will feature the sounds and tastes of Italy, and the fashions of Roy H. Bjorkman, Minneapolis.

Models for the events include alumnae Mary McKee Anderson, wife of Minnesota's Governor Wendell R. Anderson; Nancy Wessel Ballinger; Arleen Martin Carlson, wife of MAA board member Curtis L. Carlson; Sherry Naughton Chenoweth, KSTP-TV personality; Beverly Kees, editor of the *Minneapolis Star's* popular "Taste" section;

Margot Auerbach Siegel, writer and a partner in S-H-E; L. Jeannette Wiggs, advertising manager for Munsingwear, Inc. and a past president of the Alumnae Club; and Marion Lusk Wright, wife of past MAA president, Wells Wright.

Also modeling will be Mrs. Malcolm Moos, wife of the University's president; faculty members Mrs. Josie R. Johnson, an instructor in the department of Afro-American Studies, and Mrs. Anne T. Truax, director of the Minnesota Planning and Counseling Center for Women; and 1970 Homecoming Queen Linda Robertson.

Wells J. Wright, past president of the Minnesota Alumni Association, and William A. Light, 1971 Gopher Football captain, will act as escorts for the fashion revue.

Part of the musical presentation for the event will

include songs of Italy, in vocal arrangements.

Reservations for the Tea and Fashion Revue, at a cost of \$5.50 per person, \$3.00 of which is deductible as a Fund donation, can be made by contacting the Minnesota Alumnae Club, University of Minnesota, 2610 University Avenue, St. Paul 55114, or telephoning 373-2466.

Reservations should be made by February 4.



MRS. MALCOLM MOOS



ARLEEN CARLSON



L. JEANNETTE WIGGS



BILL LIGHT

VET MED HOLDS 20TH ANNUAL MEET

The Veterinary Medical Alumni Association held its twentieth annual luncheon on January 26 at the Hilton Hotel, St. Paul.

Special guest speaker for the event was Dr. James V. Bundy of the Valley Veterinary Clinic, Fargo, N.D., who addressed the gathering on the "Frontier of Veterinary Medicine in Ethiopia".

William T. S. Thorp, dean of the University's College of Veterinary Medicine, told those present of the many changes and developments that are occurring within the college.

MED TECH ALUMNI ELECT OFFICERS

The Division of Medical Technology Alumni Association elected the following new officers at its mid-January board meeting: Mrs. Barbara G. Cohen '57BS, president; Gordon H. Herbst '56BA '58BS '65MS, vice president; Mrs. Sandra J. Carter '58BS, secretary-treasurer.

New board members elected

at the Medical Technology group's annual meeting included Mrs. Aija Vikmanis '60BS, Mrs. W. R. Nienauber '45BS and Miss Barbara Tucker '44BS who will replace Mrs. Patricia Bordewich '52BS '62MS and Mrs. Francis Hanson '31BS.

CLASS OF 1921

The following persons should be added to the Class of 1921 list for whom the Minnesota Alumni Association has addresses.

Remember all you 1921'ers that May 13 is your Golden Anniversary Reunion. Contact the Class of 1921 Reunion Committee, University of Minnesota, 2610 University Avenue, St. Paul 55114, or telephone 373-2466 for more information about the reunion.

Bobinsky, Florence Rivkin
Chicago, Ill.
Dudovitz, Dr. Sam
St. Paul, Minn.
Graven, James
Greene, Iowa
Keys, Judge Leonard
Minneapolis, Minn.
Nelson, Mable Thorbus
Minneapolis, Minn.
Nuthon, Rose Fiegelman
Chicago, Ill.
Richdorf, Dr. L. F.
Minneapolis, Minn.
Tighe, Emmet
St. James, Minn.

TWIN CITIES CAMPUS CALENDAR OF PUBLIC EVENTS

FEBRUARY

- 1-19** ST. CLOUD STATE COLLEGE STUDENT PRINT SHOW. Coffman Gallery. No admission.
- 1-25** WORKS OF ART FROM FACULTY AND STAFF COLLECTIONS. University Gallery. No admission.
An exhibition of 100 works of art personally collected by faculty and staff of the University. Media includes ceramics, sculpture, paintings, prints and drawings. Periods range from early Roman to contemporary American.
- 2-7** UNIVERSITY THEATRE / THE SIEGE, Shevlin Hall Arena. Admission.
A new play by Yugoslavian Jovan Hristic, directed by Vida Ognjenovic, teaching assistant in Slavic languages. Performances at 8 p.m. on Feb. 2-6, and at 3:30 p.m. on Feb. 7.
- 5** UNIVERSITY CONCERT BAND ENSEMBLE AND SYMPHONY BAND ENSEMBLE. Northrop Auditorium. 8 p.m. No admission.
- 5-6** "THE RITUAL" (Coffman Union Film Programs). CMU 320. 7 and 9 p.m. \$1 admission.
- 5-14** UNIVERSITY THEATRE / HAMLET. Scott Hall Auditorium. Admission.
Shakespeare's classic directed by Professor Frank M. Whiting, director of University Theatre. Performances at 8 p.m. on Feb. 5-6 and 10-13; at 3:30 p.m. on Feb. 9 and 14.
- 6** HIGH SCHOOL FESTIVAL CHORUS Northrop Auditorium. 8 p.m. No admission.
- 7** UNIVERSITY SYMPHONY BAND I. Northrop Auditorium. 4 p.m. No admission.
- 7** MacPHAIL CONCERTO ORCHESTRA (Faculty). Coffman Union Ballroom. 8 p.m. No admission.
- 9-10** ROYAL WINNIPEG BALLET (Dept. Concerts & Lectures). Northrop Auditorium. 8 p.m. both evenings. Admission.
Will perform 9th Concert Fantasy, 10th Concert Fantasy, The Fall River Legend, The Skaters, The Shining People of Leonard Cohen, Rose Adagio from The Sleeping Beauty and Variations on Strike Up The Band.
- 13** PARADE OF QUARTETS (Dept. Concerts & Lectures). Northrop Auditorium. 8 p.m. Admission.
Barbershop quartets from California, Minnesota, Illinois. Variety Club Heart Hospital Benefit.
- 17-18** "VIRGIN PRESIDENT" (Coffman Union Film Programs). CMU Main Ballroom. 7 and 9 p.m. \$1 admission.
- 22** ALVIN AILEY AMERICAN DANCE THEATRE (Dept. Concerts & Lectures). Northrop Auditorium. 8 p.m. Admission.
Contemporary dance done in classical style to blues, jazz spirituals.
- 22 to March 12** NON-FUNCTIONAL CERAMICS: A GROUP SHOW. Coffman Gallery. No admission.

22 to March 12
23-28

- POSTER FACTORY. Coffman Gallery. No admission.
- UNIVERSITY THEATRE / AUTOMOBILE GRAVEYARD. Shevlin Hall Arena. Admission.
An absurd drama by Fernando Arrabal, directed by Robert Moulton, professor of theatre. Performances at 8 p.m. on Feb. 23-27, and at 3:30 p.m. on Feb. 28.
- 24** UNIVERSITY CONCERT CHOIRS AND CHAMBER SINGERS. Stravinsky Program. Northrop Auditorium. 8 p.m. No admission.
- 26 to March 7** UNIVERSITY THEATRE / THE NIGHT THOREAU SPENT IN JAIL. Scott Hall Auditorium. Admission.
New play by Jerome Lawrence and Robert E. Lee of the American Playwrights Theatre. Directed by Professor Kenneth L. Graham, chairman of speech and theatre department. Performances at 8 p.m. on Feb. 26-27 and March 3-6, and at 3:30 p.m. on March 2 and 7.
- 27** HIGH SCHOOL FESTIVAL CHORUS. Northrop Auditorium. 8 p.m. No admission.
- 27-28** "SYMPATHY FOR THE DEVIL" (Coffman Union Film Programs). CMU Main Ballroom. 7 and 9 p.m. \$1 admission.
- 28** MacPHAIL CONCERTO ORCHESTRA. MacPhail Auditorium in downtown Minneapolis. 3:30 p.m. No admission.
- 28** UNIVERSITY CONCERT BAND ENSEMBLE AND SYMPHONY BAND ENSEMBLE. Northrop Auditorium. 4 p.m. No admission.

MARCH

- 1** UNIVERSITY CHAMBER ORCHESTRA. Grace University Lutheran Church. 8 p.m. No admission.
- 3** UNIVERSITY CHORUS. Northrop Auditorium. 8 p.m. No admission.
- 7** MENUHIN FESTIVAL ORCHESTRA (Dept. Concerts & Lectures). Northrop Auditorium. 3 p.m. Admission.
Yehudi Menuhin, solo violinist with his orchestra.
- 9** SIBERIAN DANCERS AND SINGERS OF OMSK (Dept. Concerts & Lectures). Northrop Auditorium. 8 p.m. Admission.
- 10** UNIVERSITY SYMPHONY ORCHESTRA. Northrop Auditorium 8 p.m. No admission.
- 15 to April 2**
29 JUDITH RYAN: PAINTINGS AND DRAWINGS. Coffman Gallery. No admission.
HIGH SCHOOL FESTIVAL CHORUS. Northrop Auditorium. 8 p.m. No admission.

Tickets for performances sponsored by Department of Concerts & Lectures are on sale at 105 Northrop Auditorium (373-2345). Reserved and general admission tickets are available for University Theatre plays at Ticket Office in Scott Hall (373-2337).

Coffman Gallery in Coffman Memorial Union is open from 8 a.m. to 8 p.m. Monday through Saturday, and from 1 to 8 p.m. on Sunday. The University Gallery on the third floor of Northrop Auditorium is open from 11 a.m. to 4 p.m. Monday through Friday, and from 2 to 5 p.m. on Sunday.



THE UNIVERSITY

REGENTS APPROVE RULES FOR DECIDING RESIDENCY STATUS

A new set of regulations and review procedures which clearly inform a nonresident student how he may become classified as a resident and qualify for lower tuition fees was passed recently by the University Board of Regents.

The new regulations provide the rules by which the Office of Admissions and Records and the Board of Review for Residence Classification will decide residence questions. And, they clearly inform a student as to how his residence status is determined and what procedures he may follow if he wishes to question his classification.

Since out-of-state and foreign students who attend the University as nonresidents are now paying \$247 more per quarter than residents (resident tuition is \$133, nonresident is \$380), it is obviously to their advantage to attempt to establish residency in the state.

According to Paul H. Cashman, vice president for student affairs, the new regulations and appeal procedures were needed to consolidate and modernize the old regulations, which he



PAUL CASHMAN

described as "individual statements in a lot of places".

The new regulations, he said, "define more clearly those factors which relate to residency and those that do not, so that a student's intent to become a resident can be more clearly evaluated."

Remaining unchanged in the transition from the old to the new regulations is the basic rule for determining a student's residence status — he must establish that Minnesota is his bona fide domicile, which the University defines as actual presence in the state coupled with the intent to make the state his permanent home.

Cashman, who said that he

had been "embarrassed" many times by the inequities of the old regulations, gave an example of the greater flexibility possible under the new rules—

"We are always running into the problem of the student who has lived here all his life, whose father is transferred in his freshman year, but who stays behind to finish his education." Under the old regulations the student would be reclassified a nonresident, but the new rules make provision for allowing him to keep his residency status.

The new rules also give a break to foreign students, who previously had been classified by federal government residency requirements. The new rules recognize that although a foreign student may have been issued only a temporary visa, he may still have fulfilled University residency requirements and may be classified a resident.

Factors stated in the new regulations that can support a claim for resident status include acceptance of an offer of permanent employment in the state or former residence in the state with maintenance of significant connections while absent.

Other factors, by themselves, are not sufficient evidence for establishing intent to make Minnesota one's permanent residence, such as registering to vote, payment of local and state taxes, automobile registration, or employment by the University as a fellow, scholar or teaching assistant.

Students whose sole reason for coming to Minnesota is to attend the University, and who do not establish a domicile independent of University attendance, will still be classified as nonresidents throughout their stay here.

Cashman said that the

procedures for appealing a classification have also been clarified and that the University attorney has been added to the process.

PARKING FEES INCREASE 30% ON TWIN CITIES CAMPUS

Parking fee increases averaging 30 percent on the University's Twin Cities campus went into effect January 1.

The increase saw contract garage rates go to \$180 per year, from \$135; ramp rates to \$145 per year, from \$108; and prime-location lots to \$125 a year from \$95. Dormitory residents, who have paid only \$8 a quarter, now pay \$12. And central administrative officers who previously did not pay for parking are now billed at the top rate.

Transient parking rates went up, in general, 10 to 15 cents a day — from 25 to 35 cents, from 50 to 65 cents, and so forth. Cheapest parking near the University campus is available at the new Elm-Kasota lot, five minutes by shuttle bus from Nicholson Hall, which costs 25 cents a day, including the bus ride.

On the same day that University parking rates went up, the administration of parking was shifted from the department of police to Ivan Fletcher, director of transportation services in the office of the assistant vice president for support services and operations.

Hale Champion, vice president for finance, planning and operations, said that the two actions will provide the base for a new approach to parking services and development of much-needed facilities.

The fee increase announcement followed a finding by a special subcommittee of two Twin Cities Assembly committees that an interim 30 percent increase appeared to be well justified. The subcommittee will continue to investigate a second increase of approximately 40 percent proposed for later this year, after legislative action for giving cost-of-living increases to faculty and staff.

Champion said that the January increase will both end the drain on the dwindling parking reserve and provide funds for beginning a proposed new ramp at Oak and Washington Avenues Southeast and for planning two others — one to serve the Health Sciences complex, the other for the new performing arts center under construction on the West Bank.

Final financing of these ramps and two others in the more distant future — one in St. Paul and the other on the West Bank — will require a second parking-fee increase, Champion said.

FREE CAR-STARTING SERVICE AVAILABLE AT U LOTS

A free car-starting service is available to individuals parked on University lots, Ivan Fletcher, director of University transportation services, announced in mid-January.

Emergency transportation is also provided for University staff members whose cars are unavailable because they are parked in a remote University lot or because they commuted by transit or in car pools.

These two new services are part of the University's plan to encourage students

and staff members to park away from the congested Minneapolis campus, Fletcher said.

"Use of both the new Elm-Kasota lot and the Fairgrounds lot in St. Paul has grown dramatically and further improvements in service are being worked out," he said.

The University added the Elm-Kasota lot between the Minneapolis and St. Paul campuses this year and provides free bus transportation to the Minneapolis campus. The University used a parking lot on the Minnesota State Fairgrounds under a similar arrangement.

SURVEILLANCE TASK FORCE SELECTED

President Malcolm Moos in late January appointed a task force to investigate the nature and extent of all kinds of surveillance on the University campus.

The University Senate recommended in December that such a task force be formed to investigate allegations made on a national television program that military files had been kept on several University faculty and students. The Senate resolution called any such surveillance activities a threat to academic freedom which must be dealt with.

A recent report by a former military intelligence agent, now a University student, that University police had aided his surveillance work, intensified requests for an investigation.

The task force will investigate all kinds of surveillance on campus, determine where information is stored and recommend procedures to

THE UNIVERSITY

prevent such activities in the future.

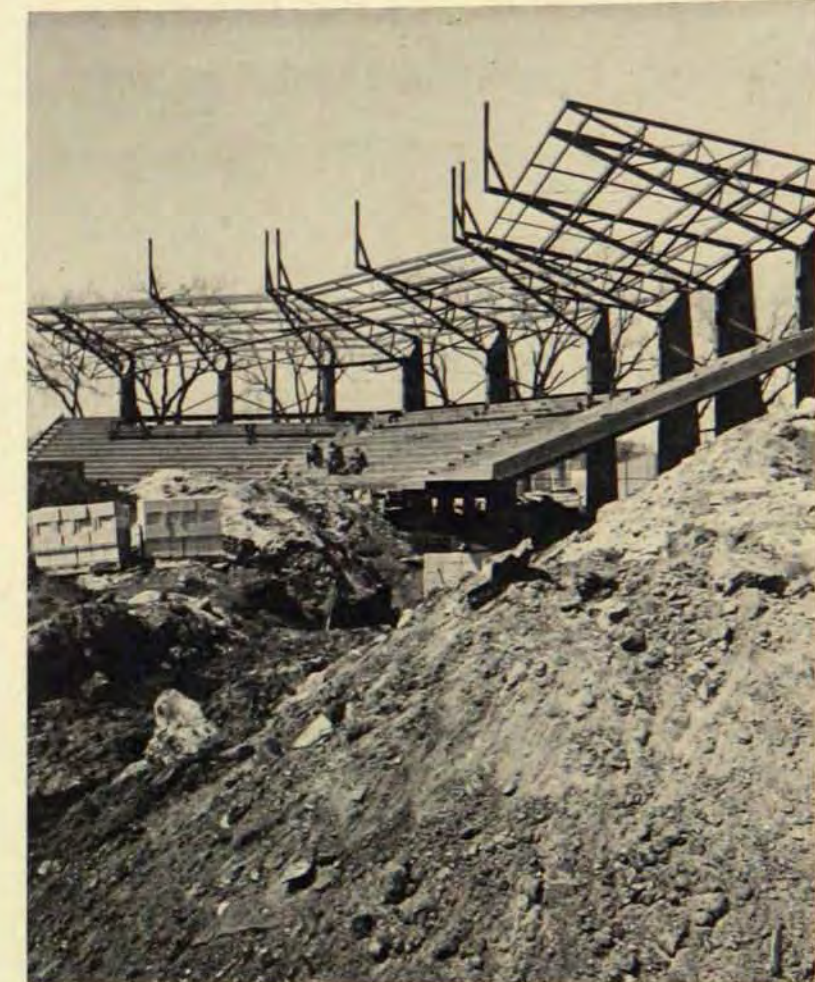
Task force chairman is Samuel Krislov, professor of political science and chairman of the department. Other members include Vernon W. Ruttan, professor of agriculture and applied economics; Thomas J. Bouchard, associate professor of psychology; and professor Mabel K. Powers, director of CLA student personnel. Students appointed to the task force include Karen M. Alnes, CLA sophomore, and James B. Rounds, Jr. and Frank O. Ugboajah, both graduate students.

Appointed with the concurrence of the chairman of the Board of Regents, the task force has been asked to make its report to the Regents as soon as possible, after first sharing its findings with the University Senate.

IT TO OFFER TV COURSES TO WORKING SCIENTISTS

Industrial researchers and engineers will soon be able to take courses for college credit without leaving their place of work when the course work is beamed to them via closed circuit television channels from the University's Institute of Technology (IT).

Ultimately the system will consist of up to four simultaneous TV channels. However, initially only two channels will be activated with signals beamed from a directional antenna on the roof of an IT building on the Minneapolis campus. The



A NEW BLEACHER ARRANGEMENT for intercollegiate baseball has gone up in Bierman Field — the new development area for the University's athletic department located just north of the Minneapolis campus on 15th Avenue. When the complex is completed, it will have numerous badly needed facilities for intramurals activities also.

signals will then be relayed from a tower on a tall building, such as Minneapolis' Foshay Tower, to industrial locations. One signal will be split to reach Twin Cities metropolitan-area receivers and the other will be relayed to industrial subscribers in the Rochester area.

The classrooms in industrial sites will be able to receive the TV signals with special equipment and students will be able to talk to instructors in classrooms at the University with an FM radio

or dedicated telephone lines.

Planned to be operable by September 1971, the system will transmit class material from 7 a.m. through the evening hours, and for specially arranged times.

The Institute of Technology plans to offer regular upper division courses and graduate courses in engineering, and physical and mathematical sciences.

Arrangements are currently being made with the various industrial firms interested in subscribing to this service.

THE UNIVERSITY

ADMISSIONS OPEN FOR WASECA

Admissions to the University of Minnesota Technical College, Waseca, are currently being accepted for fall 1971.

The institution's new two-year collegiate level program is presently being developed to prepare students for semi-professional positions in broad fields related to agriculture. The Associate of Applied Science degree will be granted upon satisfactory completion of the course of study.

The technical collegiate level programs that are being developed at Waseca include Agricultural Production, Agricultural Industries and Services, Agricultural Business, Horticultural Technology, Food Technology, and Home and Family Services.

Plans for the college include an "open admissions" policy under which high school graduates or equivalents will be admitted if the individual student's goals correspond with the mission of the college. Pre-admissions counseling is available to all registrants and compensatory programs will be provided in several areas as needed.

Applications may be made by completing the Minnesota College Admission form which can be obtained from high school counselors or by writing the Office of Admissions, University of Minnesota Technical College-Waseca, Waseca, Minnesota 56093.

The \$10.00 application fee

which normally accompanies the admission form has been waived for 1971 to encourage interested students to make inquiries and to apply for admission to the college while its programs are being developed.



Minnesota Key Ring

with Regents' seal cast in golden metal. A gift anybody will use and appreciate. Perfect for a birthday or just a gesture of thoughtfulness.

Members \$1.00; others \$1.25. (Minnesota residents add 3% sales tax to total order.)

Minnesota Alumni Association

University of Minnesota
2610 University Avenue
St. Paul, Minnesota 55114

Please send me Minnesota
Key Ring(s). Here is my check for
\$ to cover my order.
Membership #
Name
Address
City State Zip

CLA APPROVES LATIN AMERICAN PROGRAM

The University's College of Liberal Arts (CLA) has approved a Latin American studies program that will make it possible for undergraduate students to earn an interdepartmental major in Latin American studies and that will serve as headquarters for the dissemination of information in courses and faculty in Latin American studies, and may offer interdepartmental seminars of general interest.

The program is designed, through a combination of

language and area courses, to contribute to a liberal education and to prepare specialists in various aspects of the Latin American field, such as teaching, research, government service, business or mass communications.

"The purpose of the program is to communicate a better understanding of Latin America," said professor John Hughes, chairman of the Spanish and Portuguese department.

Requirements for a major in the program include 48 credits from a list of approved courses in the departments of history, anthropology, economics, geography, political science, sociology, art history, music, Spanish and Portuguese. At least six Spanish and Portuguese language courses must be completed. Students are encouraged to include field experience in a Latin American country.

The program is presently available in the College of Liberal Arts and will be officially recognized in the next issue of the CLA bulletin.

REGENTS NAME LOCAL INVESTMENT ADVISERS

Five Twin Cities men have been named to advise the University Regents investment committee. They include Robert R. Davis, financial vice president, St. Paul companies; Terrance Hanold '36LLB, president, Pillsbury Company; Dale R. Olseth '52BBA, vice president, Dain, Kalman & Quail; H. Clifton Whiteman, senior vice president of corporate finance, Investors Diversified Services, Inc.; and John R. Winsor '43BBA, vice president and secretary, Piper, Jaffray and Hopwood, Inc.

The advisory group will meet quarterly with the

Regents' investment committee, headed by Regent Albert Hartl of Fergus Falls, to evaluate the performance of investment managers and to advise the Regents on the adoption of broad investment policy.

The bulk of the University's endowment portfolio of approximately \$70 million is now managed, under the supervision of the University's investment office, by Moody's Alliance Capital Corp., Boston, Mass.; Brokaw, Schaenen, Clancy and Co., New York; T. Rowe Price and Associates, Inc., Baltimore, Md.; and Thorndike, Doran, Paine and Lewis, Inc., Boston.

Since the 1970 June resignation of Vice President Roger Kennedy, the University's investment program has been directed by Hale Champion, vice president for finance, planning and operations.

MAYO FOUNDATION LIAISON GROUP APPROVED BY REGENTS

The University of Minnesota-Mayo Foundation Liaison Committee for Medical Education was approved in early January by the Board of Regents.

The committee, a result of the Medical School affiliation agreement signed last spring by the Foundation and the Regents, will be exchanging information and coordinating efforts for medical and allied health sciences education.

Committee members from the University are Dr. Lyle A. French, acting vice president for health sciences affairs; Stanley J. Wenberg, vice president for coordinate campuses and educational relationships; and Regents Dr.



COMMONWEALTH TERRACE is the first student-run cooperative housing venture at the University of Minnesota. The complex, for married graduate students, is located on the St. Paul campus.

Herb L. Huffington and Fred J. Hughes.

Representing the Mayo Foundation are Hugh D. Galusha, public member of the Foundation's board of trustees and president of the Federal Reserve Bank of Minneapolis; Dr. James W. DuShane, member of the Foundation board of trustees, on the Mayo Clinic board of directors and head of the pediatric-cardiology section of the clinic; Dr. Raymond D. Pruitt, director of education for the Foundation and director of the Mayo Graduate School of Medicine; and G. Slade Schuster, vice chairman of the Foundation's board of trustees and senior member of the Mayo Clinic's department of administration.

Dr. Pruitt commented, "The University of Minnesota-Mayo Foundation Liaison Committee has both functional and symbolic significance. Functionally, it is designed as the mechanism for exchange of information and coordination of effort at the senior central level of institutional trusteeship and administration. Symbolically, it is the

visible expression of the concept of a partnership of equals."

Dr. French added, "We are very pleased with the appointment of this committee as a key element of the University-Mayo affiliation. It's necessary that we rapidly increase both the numbers and kinds of health professionals trained in Minnesota. This group will be of great help in insuring coordinated planning for these increases."



**If You're Planning
To Join The MAA
Mexican Tour On
March 21-28, 1971,
GET YOUR
RESERVATIONS IN
IMMEDIATELY!!
The Puerto Vallarta
Fiesta Holiday
Is Almost Filled.**

alumni news
**AROUND
AND ABOUT**

INSTITUTE OF TECHNOLOGY

'27

Dr. Roy A. Nyquist '27BArch, Toledo, Ohio, vice president-technical policy with Libby-Owens-Ford (L-O-F), has retired after 36 years with the company. Nyquist, who has served on numerous L-O-F high-level management and technical committees, is said to have personally played a major role in the design and completion of new construction projects totaling more than \$300 million.

'30

Robert W. Friis '30OBEE, North Andover, N.J., recently celebrated his 40th year with Bell Telephone Laboratories. He is head of the microwave physical design department at the Merrimack Valley laboratory, N.J.

'37

Walter L. Peterson '37BEE, Barrington, Ill., has joined the technical staff of Pioneer Service & Engineering Co., Chicago. Before coming to Pioneer, he spent 23 years with Allis-Chalmers Manufacturing, West Allis, Wisc.

'39

Clinton F. Hegg '39BArch, Toledo, Ohio, vice president of marketing of Libby-Owens-Ford (L-O-F), has become chairman of the board of Bogardus, Wilson, Ltd., a principal distributor of flat glass products in western Canada and a L-O-F subsidiary. He joined L-O-F in 1939.

'44

Hicks B. Waldron '44BME, Louisville, Ky., general manager of the refrigerator products division, Appliance and Television Group of General Electric, has been elected a vice president of the company.

'46

Jack C. Chapman '46BEE has been appointed project manager of a high speed video tape duplication program under development at the 3M Company, St. Paul. Chapman, who has been with 3M since 1947, most recently was the firm's mag-



Nyquist



Friis



Hegg



Waldron

netic products division manufacturing manager.

'47

Leo F. Vokaty '47BCE, St. Paul, formerly production manager, has been promoted to manufacturing manager for the electro-products division of 3M Company. He joined the firm in 1947.

'48

Louis F. Heilig '48BAeroE '49MSAeroE, former director of Aeronutronic's Tactical Missile Systems Operation, has been appointed general manager of Philco-Ford Corporation's Aeronutronic division, and elected a vice president of the corporation.

'51

John R. Engebretson '51BCE, now a manager of distribution for American Oil Company's southern region

in Atlanta, Ga., has been named to a similar position in the company's central region in Chicago.

'58

L. J. Thomas '58BCE, Pittsford, N.Y., has been appointed assistant head of the color photography division at Kodak Research Laboratories. He joined Kodak in 1961 as a research chemist.

'63

Jurgen H. Exner '63BS, Midland, Mich., has been appointed a project leader in the Halogens Research Laboratory of the Midland division, Dow Chemical Company, where he was previously a research chemist.

JOURNALISM

'46

Rita Labovitz Gennis '46BAJourn, librarian at the elementary school in Carmichael, Calif., was among the contributors to the Bulletin Board section of the 1971 January *Instructor* magazine.

Lorraine M. Radtke '46MAJourn has become public relations director of the Home for Aged Lutherans, Wauwatosa, Wisc. A member of the Milwaukee School Board, she previously was public relations director of the Wisconsin Heart Association.

'50

Harry Reasoner '41-'42 '50 has become the American Broadcasting Company's New York anchorman on the ABC Evening News. Reasoner, who was previously a popular newscaster for the Columbia Broadcasting System (CBS), worked for Minneapolis radio and television stations before going to work for CBS in 1956.

'50

Dean Myhran '50BAJourn, Wayzata, Minn., has been named director of manufacturing at Modern Medicine Publications, Inc. He came to Modern Medicine in 1969 as assistant to the president, after 17 years with Harbrace Publications.

Mike Anderson '68BA, editor of the *Minnesota Daily* from 1967-68 who joined the Peace Corps in September 1968, was recently on home leave and in the Twin Cities to visit the University and several friends here.

Anderson is currently working in journalism education at the Southeast Asia Press Center in Kuala Lumpur, the capital city of Malaysia. He teaches basic journalism and photography to journalists from eight countries who use the regional center. Previously he worked in the same locale as a teacher of English as a second language.

His Peace Corps assignment will end in December 1971, after which Anderson plans to return to the Twin Cities and the University to work or to go to graduate school.

He spent three summers while a collegian working as a reporter for the *St. Paul Dispatch* before joining the Peace Corps.

Inc., and predecessor publication companies in Duluth, Minn.

'63

James G. Busse '63MA(Journ) has been named supervisor of technical communications in the public relations department at Ketchum, MacLeod & Grove, Inc., Pittsburgh, Pa. He joined KM&G in 1968 after serving as supervisor for news and information for Control Data Corporation, Minneapolis.

HOME ECONOMICS

'34

Jeanne Tellier Leeson '34BSHE, a seventh and eighth grade teacher at West Sylvan School, Portland, Ore., is among the contributors to the 1971 issue of *Instructor*, authoring the article "Newspapers 'sell' communication skills".

'60

Mrs. Alice Peterson '60BSHE, Cedar Rapids, Iowa, formerly food director for Bishop Buffets, Inc., has become a home economist with Radarange testing duties in Amana Refrigeration's Ann MacGregor Test Kitchen.

'69

Linda R. Schwanz '69BSHE, Truman, Minn., and Catherine S. Isenman, St. Paul, have completed their dietetic internships at the New York Hospital, New York City, each becoming qualified as graduate dietitians.

SOCIAL WORK

'70

James H. Bridges '70PhD, University of Minnesota faculty member, has been appointed associate professor in the Graduate School of Social Work at the University of Denver (Colo.). Bridges also has a BA, MA and MSW from the University, and has been chief social worker in psychotherapy at the University's School of Social Work since 1968.

DENTISTRY

'19

Dr. H. I. Egdahl '19DDS and Dr. A. L. Nelson '20DDS, both of Eau Claire, Wisc., were honored recently for a half-century of service to their profession at the 136th semi-annual meeting of the Northwest District Dental Society. Dr. R. E. Lee '43DDS, a past president of the West Central Wisconsin Minnesota Alumni



THE CONGREGATION OF TEMPLE ISRAEL, Minneapolis, recently dedicated a special service to the University of Minnesota. Honored guest for the service was University President Malcolm Moos. He is pictured above, second from the right, along with Burton M. Joseph, president of Temple Israel, who made the Congregation's presentation to the University, and Rabbi Max A. Shapiro, at the left; Regent Lester Malkerson, center; and Minnesota Supreme Court Justice Oscar R. Knutson, far right.

The scroll which Temple Israel's Congregation presented to the University read: "The University of Minnesota . . . teacher of our children . . . symbol of man's desire to learn and to know . . . bastion of the freedom of inquiry . . . healer of the sick . . . source of the pursuit for truth . . . and instructor of the servants of humanity.

"This scroll is gratefully presented in appreciation for all that the University of Minnesota, its Regents and its Faculty have done for our children, our state, our nation, and the wider family of man.

"May this great center of learning continue to grow in strength, in influence and in achievement in the performance of its manifold tasks."

Club, made the presentations to Dr. Egdahl, who has served dentistry for 51 years, and to Dr. Nelson for his 50 years of service.

'61

Army Lt. Colonel Roy S. Schwartz '61DDS, assigned to Madigan General Hospital, Tacoma, Wash., as chief of periodontics on the general dentistry faculty, was recently promoted from major to lieutenant colonel. After entering the Army in 1961, Schwartz served in Berlin where he received the Armed Forces Expeditionary Medal and the Army of Occupation Medal, and in 1967-68 he served in Vietnam, earning a Bronze Star.

EDUCATION

'31

Miss Eileen Thornton '31BS, Oberlin, Ohio, has resigned, effective June 30, 1971, as librarian for Oberlin College. The first woman to hold the librarian position at Oberlin, she has been with the college since 1956, and is also librarian of the Oberlin Public Library and serves as clerk-treasurer of its board. One of her major activities of the past seven years has been participation in planning of a new central library building for the college. Miss Thornton received the University's Outstanding Achievement Award in 1969.

alumni news
**AROUND
 AND ABOUT**

'40

Lois Hobart Black '40BSEd, San Miguel de Allende, who has resided in Mexico for the past 12 years, with her husband runs a riding school, the Escuela Ecuestre of San Miguel de Allende, and also a shop, El Pegaso, which deals in leather items and tack and shares in the Galeria San Miguel, a leading art gallery. Mrs. Black is also a writer, and one of her more recent books, *Mexican Mural*, is a simple introduction to life in Mexico. She recently returned to the Twin Cities in order to visit her son Tony who received his BA in philosophy in 1970.

'41

Two University alumni were among five individuals chosen as the 1970 Distinguished Alumni of Augsburg College, Minneapolis, recently. They are Miss Anne Pederson '41MA, Minneapolis, and Merton P. Strommen '55PhD, Richfield. Miss Pederson has taught English at Augsburg since 1932. Strommen, director of the Youth Research Center which he founded, previously served as Augsburg's campus pastor and as youth director for the Lutheran Free Church.

'54

Dr. John Paul Eddy '54BS, associate professor of guidance and counseling at Loyola University, Chicago, is a co-author of a governmental report titled *Unistar—User Network for Information Storage, Transfer, Acquisition and Retrieval*. He was recently elected regional North American chancellor for the International Association of Educators for World Peace, an organization with members in 47 nations.

'66

Thomas O. Nelson '66BS was recently awarded a Master of Science in Education degree in the teaching of industrial education by Chicago State College.

'68

Army Sergeant Gary L. Jerve '68BS, Montevideo, Minn., has received the Good Conduct Medal while serving with the Third Infantry Division near Schweinfurt, Germany. Before entering the Army he was a manager trainee at Montgomery Ward, Minneapolis.



GENERAL L. J. SVERDRUP '21BSCE recently signed over a \$1,000.00 check, part of the 1970 St. Louis Award, to the St. Louis Boy Scout Council while the Council's executive secretary watched. The much-coveted St. Louis Award was presented to the head of an internationally known engineering firm, much-decorated soldier and outstanding civic leader in mid-December for his efforts to spur redevelopment of the north side of downtown St. Louis.

Said the St. Louis Globe-Democrat of the award: "It is entirely in character that the St. Louis Award Committee should have chosen Jack Sverdrup for this year's award. St. Louis can point with immense pride to the civic consciousness

of innumerable citizens, but scarcely any has the consistent track record posted by Major General Leif J. Sverdrup, chairman of the board of Sverdrup & Parcel and Associates, Inc.

"Jack Sverdrup has had an internationally renowned career in his engineering profession, but his devotion to his adopted country and city outshines even his occupational attainments . . .

"The day he landed in the northern farm country (Minnesota) and began his life as a farmhand, through his World War II career, to his continuing success in St. Louis as a distinguished civic leader, he has never been known to lose a campaign or develop an inferior product . . ."



Peterson



Busse



Myhran



Chapman



Taylor



Donlin

GRADUATE

'29

John S. Allen '29MA, Jacksonville, Fla., a 1962 recipient of the University's Outstanding Achievement Award, has retired from the University of South Florida, an institution which he helped to establish from a 1700-acre expanse of weeds and scrub-oak in 1957 to a major state university with 17,000 students and 900 faculty members in 1970. South Florida's Board of Regents has given Allen the title of President Emeritus and named its Administration Building the John and Grace Allen Administration Building. The Allens have moved to Jacksonville where John Allen is serving as a special advisor to the president of the University of North Florida, another state institution in the process of being organized.

'31

Donovan E. Kvalnes '31PhD, Pocopson, Pa., technical manager of the Freon products division of Du Pont, has retired after almost 36 years with the company. He holds 33 United States patents and is the author of a number of technical articles.

'40

Lyman Moore '40MA, formerly in federal service in the Bureau of the Budget and with the Health Services and Mental Health Administration, has been appointed executive officer of the National Heart and Lung Institute. Moore has also been a management consultant with Booz, Allen and Hamilton, and was a professional lecturer at the American University.

'57

Lowell S. Jordan '57PhD, Riverside, Calif., has been promoted to professor of horticultural science and plant physiologist at the University of California, Riverside.

'60

Joseph C. Bently '60MA '63PhD,

Salt Lake City, Utah, has been appointed director of the intermountain division of the NTL Institute for Applied Behavioral Science. He is the assistant dean for research and training development, and also associate professor of educational psychology at the University of Utah, Salt Lake City.

'62

Ronald L. Taylor '62MS '64PhD, Ontario, Calif., has been promoted to associate professor of biology at California State College, San Bernardino, where he has been teaching since 1969.

'65

Gerard Eager '65PhD, Lewisburg, Pa., has been promoted from asso-

ciate professor to professor of art at Bucknell University, where he has taught since 1965.

'69

Howard S. Wallach '69MA, Washington, D.C., is national director of the Late Start project which is funded by the OEO and sponsored by the National Retired Teachers Association and the American Association of Retired Persons to help older people on low incomes get a new start.

LIBERAL ARTS

'37

Fred J. Agnich '37BA, a member of the Minnesota Alumni Associa-



DR. MARK MAHOWALD '68MD and his wife Maren of Edina, Minn., make up a husband and wife medical team in the U.S. Army that is currently serving two years in Okinawa. Maren is also an M.D. Recently the couple attended a medical meeting for the Army in New Delhi, India, and also visited Bangkok, Thailand; Katmandu, Nepal; Banares and Varanasi, Northern India, and Kabul, Afganistan.

alumni news
**AROUND
 AND ABOUT**

tion's board of directors, has been elected to the Texas Legislature, and his son Dick is the administrative aid to Senator Tower of Texas.

'49

Thomas Slettehaugh '49BA '50MA, associate professor of art education at the University of Minnesota, had his screen painting exhibition—Outer Space Concepts-Tactile Aesthetics—shown for six weeks beginning January 1 at the Kunstforum-Galerie Pavlista in Garmisch-Partengirchen, West Germany.

'51

Joseph C. Donlin, Jr. '51BS, vice president and general manager of the Apache Plaza Shopping Center, St. Anthony Village, Minn., and president of Northern States Construction, Inc., has been named administrative vice president of Mustang Investment Corporation, Minneapolis.

'54

Peter W. Robinson '54BA, controller of the Honeywell Aerospace division, St. Petersburg, Fla., has been appointed controller of the International Group of Honeywell Information Systems, Wellesley Hills, Mass. He has been with the company for 18 years.

'65

Louis V. Lucero '65BA has joined the Upjohn Company as a pharmaceutical sales representative. He will be assigned to the San Francisco sales area.

'67

Army Staff Sergeant Thomas F. Brothen '67BA, Minneapolis, recently received the Bronze Star Medal while serving with the Headquarters and Service Company, 15th Medical Battalion, First Cavalry Division near Phuoc Vinh, Vietnam. The sergeant, who also holds the Air Medal, entered the Army in 1969.

'69

Jeffrey F. Shaw '69BA, Minneapolis, was recently promoted to Army first lieutenant at Ft. Hood, Texas, where he is serving with the 203rd Military Intelligence Detachment as an intelligence security officer.

Miss Linda M. Thompson '69BA, Minneapolis, is presently assigned

to the 7th Infantry Division in Camp Casey, Korea. She is working as an Army Service Club program director at the Camp Kaiser Service Club.

LAW

'32

Judge Edwin P. Chapman '32LLB, Edina, of the Hennepin County Municipal Court, has been re-elected to a three-year term as a governor of the 1500-member North American Judges Association. He has also been named vice president of the association's Research Foundation for promotion of continuing judicial education.

'65

Michael Prichard '65LLB, St. Paul, a practicing attorney with the Minneapolis firm of Dorsey, Marquat, Windhorst, West & Halladay, is



Chapman

Prichard

serving as secretary-treasurer of the Minnesota World Trade Association.

'48

John G. Robertson '48LLB, St. Paul, has been elected to the board of directors of Control Data Corporation. He is a partner in the law firm of Oppenheimer, Brown, Wolff, Leach & Foster, St. Paul.



YWCA LEADER SERVES ON OEO WOMEN'S ADVISORY COMMITTEE. Mrs. Helen J. Claytor '28BA, center, Grand Rapids, Mich., chatted with Office of Economic Opportunity (OEO) Director Donald Rumsfeld and Mrs. William D. Ruckleshaus, chairman of the Advisory Committee, at the first meeting of the OEO Women's Advisory Committee in Washington. Mrs. Claytor, YMCA national president and the first Negro to hold that office, was recently named vice chairman of the 22-member OEO committee. She and other members of the group represent a cross-section of more than 20 million American women who, through their affiliations with women's organizations, the professions, the academic community and welfare groups, have been working with OEO. Mrs. Claytor received the Outstanding Achievement Award from the University in 1968.

1971 ALUMNI SURVEY

The ALUMNI NEWS is seeking a 1971 review of the character and composition of its audience.

The information you provide by filling out the questionnaire below will help us to 1) define our readership and consequently refine our editorial content to complement your current interests; 2) define our audience for potential advertisers and other interested people; 3) provide an updated profile of the average alumnus of the University of Minnesota for alumni office work.

This survey is anonymous. **PLEASE DO NOT SIGN YOUR NAME.**

Fill out only one questionnaire per family. And mail the completed form to SURVEY, 2610 University Avenue, University of Minnesota Alumni Association, St. Paul 55114.

PLEASE ANSWER ALL QUESTIONS!

BIOGRAPHICAL

1. Age _____ Male Female
2. Single Married Separated Divorced Widowed
3. Children - How many? _____ Ages _____
4. Did you graduate from the University? Yes No Year(s) and college(s) _____
5. Have any of your children attended or are presently attending the University of Minnesota? Yes No
Number _____

OCCUPATION AND INCOME

6. Present position/title _____
7. Field in which you are employed (check one only):

Government <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local <input type="checkbox"/> Judicial <input type="checkbox"/> Armed Services Business & Industry <input type="checkbox"/> Administrative Executive <input type="checkbox"/> Operating Executive <input type="checkbox"/> Non-management <input type="checkbox"/> Other (be specific as possible) _____	Education <input type="checkbox"/> Administration <input type="checkbox"/> Professorial <input type="checkbox"/> Teaching below college level Medical Sciences <input type="checkbox"/> Administration <input type="checkbox"/> Research <input type="checkbox"/> Practical	Other Sciences <input type="checkbox"/> Physical <input type="checkbox"/> Chemical <input type="checkbox"/> Biological <input type="checkbox"/> Environmental <input type="checkbox"/> Other _____ <input type="checkbox"/> Communication <input type="checkbox"/> Transportation <input type="checkbox"/> Agriculture <input type="checkbox"/> Social Service
---	--	--
8. Are you employed in the field for which you studied at the University? Yes No Have you continued your education? Yes No Explain _____
9. How many years have you been with your present employer? Less than 1 1-2 3-5 6-10
11-15 16-20 21-25 More
10. Is your position a supervisory one? Yes No How many people do you supervise? _____
11. What is your approximate gross annual income?
 Under \$5,000 \$5,000-7,000 \$7,500-10,000 \$10,000-15,000 \$15,000-20,000 \$20,000-25,000
 \$25,000-30,000 \$30,000-40,000 \$40,000-50,000 \$50,000-75,000 \$75,000-100,000 Over \$100,000
12. Do you own your own home? Yes No If "yes", check the approximate value:
 Under \$10,000 \$10,000-15,000 \$15,000-20,000 \$20,000-25,000 \$25,000-30,000 \$30,000-40,000
 \$40,000-50,000 \$50,000-60,000 \$60,000-75,000 \$75,000-100,000 Over \$100,000
- If you do not own your home, do you rent or lease ?
13. How many cars are there in your family? None 1 2 3 More
14. Year and make of cars _____
15. Do you own securities? Yes No If "yes," in which of these do you invest?

Stocks <input type="checkbox"/>	Current value of holdings \$ _____
Bonds <input type="checkbox"/>	Current value of holdings \$ _____
Real Estate <input type="checkbox"/>	Current value of holdings \$ _____
Mutual Funds <input type="checkbox"/>	Current value of holdings \$ _____
Others (specify) _____	Current value of holdings \$ _____

16. Do you have a checking account? Yes No Do you have a savings account? Yes No Do you have a trust account? Yes No
17. Amount of life insurance you own:
 None Up to \$1,999 \$2,000-4,999 \$5,000-\$9,999 \$10,000-19,999 \$20,000-29,999
 \$30,000-49,999 \$50,000-99,999 More
18. Do you carry hospitalization insurance? Yes No Group Non-Group
19. Do you contribute to any of the following University of Minnesota funds? University Regents Fund Alumni Fund Medical Foundation University of Minnesota Foundation Other
20. Where do you presently live?
 Farm Small town (up to 2,500) Small city (up to 25,000) Medium city (up to 100,000) Big city (up to 500,000) Metropolis
 State _____ (or) Foreign country _____
21. How many years have you lived there?
 Less than 1 1-2 3-5 6-10 11-15 16-20 21-25 More

VACATION AND TRAVEL

22. How many times a year do you travel for business? _____
 How many times a year do you travel for pleasure? _____
23. How do you travel for business? Car Plane Rail Bus
 How do you travel for pleasure? Car Plane Rail Bus
24. How long is your vacation? _____ (weeks)
25. Did you take it all at one time? Yes No If answer is "no," how many vacations did you take?
 Two Three Four More _____ (no.)
26. Is your travel domestic or foreign? _____
27. Would you be interested in the Minnesota Alumni Association's yearly group tours? Yes No

PUBLIC SERVICE AND COMMUNITY ACTIVITIES

28. Since leaving the University, have you held any elective or appointive office? Yes No
 If "yes," please specify:
 City Highest post held _____
 County Highest post held _____
 State Highest post held _____
 National Highest post held _____
29. Do you hold public office now? Yes No
30. Do you consider yourself —
 Republican Democrat Independent Other party Nothing
31. In the 1968 election which candidate did you favor?
 Republican Democrat Another candidate
32. Did you vote in that election? Yes No
33. No one knows who the presidential candidates will be or what the issues will be, but — as you feel now — how will you most likely vote in the 1972 election?
 Republican Democrat Other party Depends
34. Do you vote a straight party ticket? Yes No
35. Are you an active party worker? Yes No
36. As compared with your college days, would you say that your political, social and economic thinking is now: More conservative About the same More liberal
37. What is your religious affiliation?
 Protestant Catholic Jew Other None
 If Protestant, what denomination? _____
38. Have you changed your religious affiliation since leaving the University? Yes No
39. Do you attend athletic events? Yes No
 Which ones? _____

MINNESOTA ALUMNI ASSOCIATION

40. Why did you join the Alumni Association? To support the work of the alumni? To support the University?
 To use the Alumni Club? To join the MAA Life Insurance Program? To use the University of Minnesota golf course? Other reasons
 Explain _____
41. Have you returned to the campus since graduation for other than reunions? Yes No Why? _____
42. Who in your family reads the Alumni News? _____
 Cover-to-cover Partially Very little
 Which sections are enjoyed the most?
 General feature Around & About
 Sports General Alumni News
 Alumni Profiles University News
 Other _____

CHILD DEVELOPMENT INSTITUTE SEEKS CLUES TO ADULT BEHAVIOR

Would Albert Einstein have made a brilliant quarterback?

How successful would W. C. Fields have been as a coach?

No one can ever really say, but—given different childhood experiences—these men may have been interested in football instead of nuclear physics or Hollywood.

Childhood experiences, most people agree, are crucial in determining what an adult will be like. A person's childhood, more than anything else, determines whether or not he goes to ball games, watches them on TV, plays in the band, sneaks in a bottle, gets in the game, sits on the bench or ignores such games entirely.

Attempting to understand just what factors influence children to become the type of adults they become is one of the jobs of the Institute of Child Development at the University.

Founded in 1925, the Institute is one of the nation's largest and most influential centers for research and training in child psychology.

Research projects at the institute currently include a study of curiosity and the role of surprise in learning; speech and memory development; language development; behavioral problems; peer influences and social behavior; conscience formation and the family; adolescents and the juvenile court; development of problem-solving ability; sex differences in learning ability.

In addition to these and other major projects, the Institute operates a laboratory nursery school for observation, research and teaching, and a clinic for the diagnostic study and treatment of children with a wide range of behavior problems.

During 1968-69, construction of a two-story addition to Institute was completed with funds obtained from the Parents' Institute Fund and a matching grant from the

National Institutes of Health (NIH). The new unit includes a shop for construction of special apparatus, a statistical laboratory, and 13 new experimental rooms. The Institute is located on the East River Road north of Norris gymnasium.

In 1970 the Institute was awarded a five-year research grant totaling over \$800,000 from the National Institute of Child Health and Human Development. The grant will support the research of nine professors in the Institute in the areas of language development, learning and thinking in children, perceptual development, and personality and social development.

An interesting experiment already in progress under this grant is one on "negative modeling"—how a child will act after being shown or told how he is *not* to behave.

Mothers often point out the bad acts of other people to their children, saying "you'd better not let me catch you doing that." Well-meaning school administrators, movies and various authorities also give youngsters the same sort of admonishment.

Unfortunately the child is quick to notice how much fun the bad example is having, and often imitates the behavior. However, he is careful to obey Mom—he tries not to let her catch him. Hopefully, a study of the many factors involved in such situations will help shed light on a variety of so-called "generation gap" problems.

MOVING?

PLEASE NOTIFY US
4 WEEKS IN ADVANCE

Miss/Mrs./Mr.

Name (please print)

New Address Apt. No.

City State Zip

Correspondence relating to your subscription of **The Alumni News** should be accompanied by your address label. If you are receiving duplicate copies, please send both labels.

Send to: **The Alumni News**,
2610 University
Avenue, St. Paul,
Minnesota 55114

To change or correct your address
ATTACH LABEL HERE
from your latest issue

If you are considering
**The Alumni Tour to
PUERTO VALLARTA**

March 21-28, 1971

Your Reservation must be made Now!!

Eight days — seven wonderful nights at the sumptuous CAMINO REAL HOTEL in a near perfect setting; 1500 feet of secluded beach on the blue Pacific, spectacular views of the palm-fringed Pacific from each room of the especially constructed arc-shaped air conditioned hotel.

The tour includes:

- Round trip air transportation, Minneapolis to Puerto Vallarta, Mexico, via Braniff International Jet Charter, 121 passenger capacity.
- Free breakfast and dinner each day.
- Baggage and airport transfers including tips for baggage handling and hotel taxes.
- Special Welcome — arrival "Mexican Fiesta Party."
- Special Farewell — Mexican party.
- Experienced tour directors to assist you in every way; hospitality desks open daily at Hotel.

SPECIAL PACKAGE PRICE

\$355⁰⁰ * per person
from Minneapolis

*Open only to members of the Minnesota Alumni Association and immediate families.



**Make Your Reservation
NOW**

Send to:

**Ed Haislet
Minnesota Alumni Association
2610 University Avenue
St. Paul, Minnesota 55114**

OFFICIAL RESERVATION FORM

Please make _____ reservation(s) in my name. Enclosed is my check for \$_____ to cover my reservation(s).

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

M.A.A. MEMBERSHIP NUMBER _____

\$50.00 deposit per person. Reservations to be paid in full by February 1, 1971. Make checks payable to "Gopher Mexico Fiesta."