Michigan Today

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The University of Michigan

Alumni Center dedication highlights Homecoming Weekend activities

Formal dedication ceremonies, open houses, and an alumni leadership conference will mark the official opening of the new Alumni Center during Homecoming Weekend, October 29-31.

The events will call attention to the success of U-M alumni, their significant role and contributions in U-M life, and their value in U-M leadership. "A Commitment to Excellence" is the theme of the leadership conference, to be held Monday, November 1.

University officials and more than 2,000 donors to the new facility will be among the invited guests for the dedication Friday afternoon, October 29. Formal activities, in the lecture hall of the Rackham Building, will include presentation of the building to the University, remarks by President Harold T. Shapiro, Alumni Association president Frederick C. Matthaei, Jr. of Bloomfield Hills and Association director Robert G. Forman, and recognition of donors. Participants will then move across the street to the new Alumni Center for a ribbon-cutting ceremony, followed by a reception. A "Toast to the Founders Room" will conclude Friday's activities.

Open houses for alumni, students and friends of the University will be held Saturday morning and afternoon, before and after the Wolverines' "Little Brown Jug" game with Minnesota, and on Sunday afternoon. Each open house will feature refreshments and musical entertainment by a variety of U-M groups. Members of the Student Alumni Council and past presidents of the Alumnae Council will be hosts and hostesses.

Funded entirely by private donations, the Alumni Center is the Association's first building of its own on campus. The \$3.2 million campaign was chaired by volunteer Margaret Host of Bloomfield Hills. Her enthusiasm for the project continues today. "I can honestly say I was never turned down by anyone. Many gave more than they might have as they knew some couldn't give at all. That's very gratifying in hard times like these," she notes. "Others volunteered their time, or furniture and equipment. Sensing the commitment of the alumni body to this project, as well as their enthusiasm, was an enlivening experience."

"The completion and opening of our new building, a once-in-a-lifetime experience, does not signal the end of an era," notes Association director Forman, "but rather it provides an opportunity for renewed commitment by the University's alumni to their alma mater."

More than 2,500 past and present Alumni Association volunteers will be invited to the leadership con-

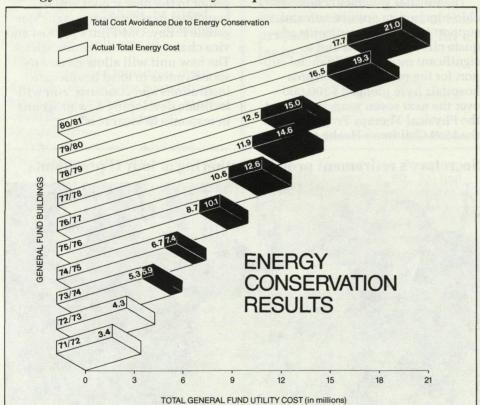


The new Alumni Center, adjacent to the Michigan League and Ingalls Mall, as viewed from the north, nears completion in this photo. A highlight of the facility's architecture, the four stately chimneys serve fireplaces in a special multiple-use area of the Center. It can be divided into four separate meeting rooms, or used as one large room. Use of meeting space in the building by University-related groups will be dependent on the availability of the facilities.

ference for presentations by University executive officers and Regents on the needs and goals of the institution, discussions on the role of alumni in University affairs, and to establish task forces to address specific areas targeted for cooperative problem-solving with the University.

Dedication activities are being planned by a volunteer committee of University alumni, students, faculty and staff. The committee is chaired by Regent Emeritus Gertrude Huebner of Ann Arbor.

Energy conservation efforts yield positive results



Although energy consumption cost the University's General Fund \$17.7 million in 1980-81, what would have been an additional \$3.3 million expense that year was saved by conservation methods. Since 1972-73, buildings operated by the General Fund achieved a 20 per cent drop in overall energy consumption per square foot, saving a total of \$16 million.

Energy conservation programs on the campus have been either quick fixes, requiring relatively small capital expenditures, or energy conservation measures, involving detailed analyses of individual buildings. The latter yield a high rate of return in terms of energy saved for a given capital investment.

UM-Flint marks 25 years

UM-Flint marked a milestone in April—its 25th anniversary observance. The event focused on rededication to academic quality and community involvement, shared with the friends whose support helped make the dreams of many become a reality. The original faculty members, five of whom are still on the staff, were guests of honor at a Celebration Dinner.

Psychology professor Dr. Alfred C. Raphelson, one of the original faculty members, commented on the significance of the 25-year benchmark. "A 25th anniversary is perhaps unlike any other one because it signifies the fact that an institution has been in existence long enough to establish an early promise. It can be expected to show signs of actualizing that potential, and yet is young enough to still look forward to a vigorous future that is not restrained by traditions that have been made ragged by old age."

UM-Flint opened in 1956 with a two-year liberal arts program, 167 students and 16 faculty members working in rented space. Today, more than 4,600 students attend classes in the Mott Memorial Building and new riverfront campus. Fifty programs, leading to 10 graduate and undergraduate degrees, are staffed by 201 full- and part-time faculty members.

The community-based nature of UM-Flint has been a cornerstone of its success so far, and holds great promise for a strong future. "The establishment of a four-year college in Flint created many first generation college graduates. Students, faculty, and families had great appreciation for this opportunity," noted Dr. Robert H. Cojeen, professor of business administration and an original faculty member.

Chancellor Conny E. Nelson is enthusiastic about UM-Flint's three-part plan for future development and continued service. The plan includes emphasis on curriculum development aimed at career and professional growth; adding more masters degree programs, particularly "terminal" programs designed primarily for those seeking professional growth; and using the commuter status of the college and the poor economy of the area to its advantage.

Nelson is adamant that standards not be compromised in the process of recruiting new students. "We must never forget that we are an arm of The University of Michigan and the U-M philosophy of education," he said. "We are not going to become a technical institute or a business and professional school."

The Vital Margin

by Harold S. Klein

All of us like to have a choice. That is what I remind alumni and friends who ask me why The University of Michigan has more than one fund-raising solicitation each year.

We like to choose how much, when, and to what we will give. The University believes that is our right. And the on-going program of solicitation allows us to do just that.

There are a great many activities taking place at U-M each year. Many of these benefit substantially from the extra support our gift dollars provide. Each of us may receive information about the University as a whole, the school or college of our degree or degrees, athletic or cultural areas that have garnered our attention in the past, and other areas in which we have shown interest.

We are, of course, free to consider, respond to, or ignore any or all of these appeals according to our interest. We are able to consider the information and make our choice.

We may consider these appeals over the year and make a single gift. Or we have the option of making several gifts during the year, as it suits us.

Regardless of our interest in supporting U-M activities, fund raising appeals are an interesting source of information about what is happening at U-M. It's a way of staying in touch.

Donors' preferences span the entire range of choices. I think it would be very expensive to contact 260,000 living, degree-holding alumni (plus philanthropic friends) according to individual preferences. Preferences

and circumstances change. It also would be unwise because it would eliminate many from learning about exciting new programs being started at U-M.

Most of us want to do what we can to ensure the high calibre of education that is the hallmark of The University of Michigan. None of us is expected to give more than we want or are able to give.

Your gift to The University of Michigan may support specific school or college programs, research projects, scholarships and student aid, essential equipment...it also may be earmarked for the Vital Margin Fund for use where the need is greatest. This fund has been an invaluable resource for establishing new programs, providing emergency student aid, and meeting other important needs for which there is no recourse in the budget.

All gifts are used as requested by you as the donor, and credited to you on a central donor record.

As volunteer chairman of the Michigan Annual Giving Committee, I can assure you that all gifts—no matter their size or designation—are appreciated. Each one is needed, to ensure U-M's continued excellence.

Harold Klein is a U-M grad ('42), as are his four daughters. A New York attorney, Klein is a member of the Alumni Association and The Presidents Club.



Uncertain State funding delays 1982-83 budget planning process

The University's budget planning for 1982-83 continues to be plagued by uncertainty about the State appropriation, B. E. Frye, vice-president for academic affairs, told the Regents at their June meeting.

In fact, he said, "we are uncertain as yet whether it will be advisable to ask the Regents for formal approval of our 1982-83 budget in July or delay until September or later." The University's fiscal year begins in July. "Our best estimate is that we can expect a budget increase from State resources equivalent to zero over our current reduced base," Frye said, adding that even a zero State appropriation increase may be too optimistic if the State's economic recovery is further delayed.

But, he noted, the current economic crisis of the State is not the only factor, although that has aggravated the University's situation greatly.

Other contributing factors include, he said: "a decade of deteriorating State support for higher education (during which our 'share' of the State budget has declined from 4.1 to 3.3 per cent, equivalent to a loss of \$30 million annually in State support); an outlook for the future that is dimmed by the projected decline in the student pool and in State and Federal support for education; and a backlog of internal expenditure shortfalls in salaries, equipment, building renewal, and so on."

The University, he said, is intensively reviewing various budgetary factors, and its capacity to cope with them, and will report fully on these

matters when the 1982-83 budget is presented.

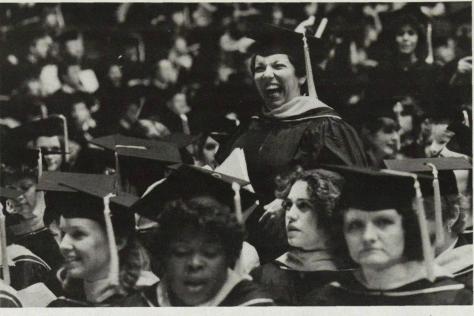
"The most critical variable in our decision is the level of any salary program that we may be able to sustain," Frye said. "I continue to believe not only that at least an inflationary rate of increase is urgently required, but that in a sense there will be no better opportunity to strengthen the confidence of the faculty in the well-being of the institution than a commitment to arrest further erosion in salaries at this time, despite our difficult economic circumstances."

However, Frye told the Regents, "we must, at least, bring to you a tuition increase proposal in July, in order that students and their families may be informed of the new rates before the fall semester begins.

"Our expectation is that we shall have to propose a tuition increase no less than an average of 15 per cent, perhaps higher. By way of comparison, our sister institutions in the State are contemplating increases in the range of 8 to over 20 per cent; among the Big Ten institutions, the anticipated increases range from 10 to 22 per cent; and among our private peers, increases range from 14 to 20 per cent.

"Given our already very high tuition rates, and the history of the past decade, during which the fee share of our General Fund budget has shifted from only about 30 to near 40 per cent, it is difficult to propose yet a further increase in the student's share of our cost. Yet, considering the alternatives, it appears we shall have no other choice."

Milliken cites two challenges for new graduates



While happiness was evident among the graduates at the University's Ann Arbor campus spring commencement, Michigan's Governor William G. Milliken offered them some tough challenges in his address.

"Each generation of graduates is asked to confront the world's challenges, but I wonder if there has ever been an array of problems so resistant to solution and so cosmic in scope as those in your hands," he said. "Foremost among them is an issue of undeniable pre-eminence—the nuclear issue. It is an issue which must be taken up by minds educated to think, to question and to care. Unlike most issues, this problem allows no second chance, no margin for error. The world will resolve this problem only once."

Milliken also cautioned graduates on the potential loss of a cherished American value—an appreciation of diversity. "The leaning toward rigidity and intolerance can create an alarming 'them and us' feeling. It often masquerades under the guise of morality, patriotism and other sacrosanct concepts that, in fact, it contradicts," he stated. Helen W. Milliken, wife of the governor, received an honorary doctor of laws degree at the commencement ceremonies.

New School of Health Sciences created at Flint campus of U-M

Transfer of the Medical School's physical therapy program from the Ann Arbor campus to UM-Flint has prompted the creation of a new School of Health Sciences at the Flint campus.

U-M Regents approved relocation of the physical therapy program in January, following an extensive two-year review of the program. In deciding to transfer the program to Flint, University officials on both campuses noted that the curriculum would find a supportive environment at UM-Flint, and that it would fit well with the overall mission of the Flint campus as an addition to a developing cluster of health care programs

The transfer generated considerable community enthusiasm and support in Flint, guaranteeing adequate clinical facilities and a significant measure of financial support for the program. Seven area hospitals have pledged \$300,000 over the next seven years to support the Physical Therapy Program, and the Mott Children's Health Center in

Flint will sponsor a faculty position for three years. In addition, the move will provide sufficient faculty strength, academic support resources, and operating funds to enable reaccreditation of the program and maintenance of the level of quality expected of a U-M academic program.

The physical therapy program will provide the anchor for the new School of Health Sciences, which will also offer programs in health care administration and education, medical technology, health institutions and behavior, and nurse anesthesia, presented jointly with Flint's Hurley Medical Center.

Grouping health programs together in the new school will be beneficial in several ways, said Margarette F. Eby, UM-Flint's provost and vice chancellor for academic affairs. The new unit will allow greater responsiveness to local health care institutions and concerns, and will facilitate developing new programs in response to local needs.

Secretary's retirement prompts gathering of four U presidents



After 30 years as secretary to four University of Michigan presidents, Dorothy M. Mangus was surrounded by their good wishes at a retirement party in her honor at Inglis House. With her in the garden are, from left: Harold T. Shapiro, president since 1980; Robben W. Fleming, president from 1968 to 1979; Harlan H. Hatcher, president from 1951 through 1967; and Allan F. Smith, interim president in 1979. Miss Mangus came to the office in 1943, when Alexander Grant Ruthven was president.

"Nothing we do...can be accomplished alone."

Great achievements are the result of collaborative efforts for which a variety of individuals have provided inspiration, vision, knowledge, leadership, and financial support.

The leaders educated here at The University of Michigan, the advances in science made here, and the social contributions rooted in knowledge gained here all owe a portion of their success to those whose support has made the University what it is, and what it will be.

This collaboration, encouraging and supporting a continuance of Michigan's great tradition of excellence, is exemplified, in part, by the special financial support provided by the DeVlieg Foundation, Sheldon Glass Foundation, and Margaret Reynolds Fund. These are just three of the thousands of friends and alumni donors who are highlighted, along with Michigan's many corporate and foundation supporters, in the 1980-81 Honor Roll of contributors to the University.

"Supporting education can't be defined simply as a personal inclination. We feel it is essential for the future of our country."

> Herbert Beyer, President, DeVlieg Machine Company and Trustee, DeVlieg Foundation

During the 60's manufacturing programs attracted little support for faculty, students, or research, explained Richard Wilson, U-M professor of Industrial & Operations Engineering. The advent of new technology and emergence of international competition have made manufacturing the renewed focus in engineering and given it a new perspective. Computer capabilities are eroding the demarcations between the various disciplines, he added. And, many of these specializations are directly applicable to manufacturing.

The support of industries represented by the DeVlieg Foundation has been an important factor in revitalizing U-M's program in manufacturing.

Although modestly educated himself, Charles B. DeVlieg, founder of DeVlieg Machine Company, had a strong sense of the value of education and its contribution to society. As his company grew, he established the DeVlieg Foundation, with education as the focal point of its charitable contributions.

"The value of higher education is to uplift the students' total sum of knowledge and ability," noted Herbert Beyer, company president and a Foundation trustee. "A good general education will help each person be better at whatever he or she does. We're interested in helping individual students with financial need. The current economic trend has made it very difficult for many good students to afford a college education, and many families are reluctant to make the expenditure," he added.

"The DeVlieg Fellowships not only helped U-M attract top students to its programs, but also increased awareness of manufacturing and its commonalities in the different engineering disciplines among both



Marc Diamond, recipient of a DeVlieg Fellowship, works on an experiment in which a televised picture of a watch is seen by a computer in mathematical terms (programmed by Marc) and is then projected onto a screen.

students and staff in the College of Engineering," Wilson said.

Marc Diamond, a DeVlieg Fellowship recipient, is developing his expertise in the complex area of computer vision—the means by which robots will "see".

"Robotics and advanced automations are, I believe, essential to the economic future of this country, particularly in view of increasing foreign competition and the high cost of energy resources," noted Diamond. "Considering the current state of the economy and government cutbacks in support for education, I think it is important to remember that contributions towards a technical education represent an important investment in the future of our society," he added.

"Researchers need more than a good idea. They must present substantial preliminary research data that almost guarantees the success of the project to be considered for a large grant."

> Dr. Albert F. LoBuglio, Director, Simpson Memorial Institute

Sheldon Glass ('59, '60, '63) had just turned 30 and was looking at a brilliant future in law when he was diagnosed as having leukemia. None of the available treatments were able to bring the disease into remission, and he died in five weeks.

"Shel had said that if he recovered, he would spearhead a drive to support more research in adult acute leukemia," recalled his parents, Mr. & Mrs. Samuel Glass. In his memory, his friends and family established the Sheldon C. Glass Foundation to support and encourage research to conquer the disease.

Federal grants for research are becoming increasingly difficult to obtain. Gifts such as that from the Glass Foundation provide the essential "seed money" for preliminary work.

The current Glass Foundation gift is funding the work of a talented new faculty member, Donald Miller, at the Thomas H. Simpson Memorial Research Institute. In one year, Miller's

Reinhold Niebuhr

"seed" research on the genetic factors which occur when a cell develops leukemia has generated a considerable amount of data that make the project a likely candidate for a large national research grant.

"We've found a new form of leukocyte alkaline phosphatase (LAP) enzyme that appears to be present only in leukemia cells," reported Miller. All normal blood cells have a LAP enzyme, he explained, "but in leukemia victims something has happened to activate a gene that synthesizes a new form of this enzyme."

The long range potential for this discovery is exciting. The more immediate possibility for application of Miller's research is identification of patients who are entering an accelerated or acute phase of their leukemia. "This acute phase of leukemia requires a different treatment strategy, yet until this time, we have not had an objective assay to identify this stage of the disease. The assay will be an important new test in leukemia management," he notes.

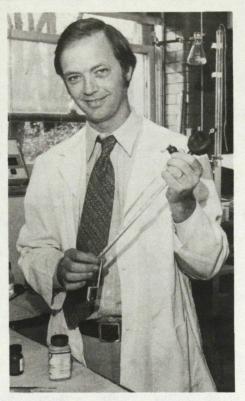
"I've always been intrigued by research. The advantage of the joint degree is the number of options available. I will be able to teach, do research, or work in a clinical setting."

> Jayne Thorson, Margaret R. Reynolds Fellowship Recipient

"What is the University doing to encourage more women to go into medicine?", Margaret R. Reynolds inquired of the Medical School.

Dr. Reynolds followed up her interest in encouraging women to enter medicine with modest gifts to existing programs and a generous bequest which, in 1981, established the Margaret R. Reynolds Scholarship or Fellowship Fund "for worthy women medical students."

Her bequest is being used to support a woman studying in the Medical Scientist Training Program. One of 20 in the U.S., this rigorous program offers a very select group of gifted students the opportunity to earn the M.D. and Ph.D. degrees simultaneously, in as little as six years. It's designed to encourage physicians to go into medical research, at a time



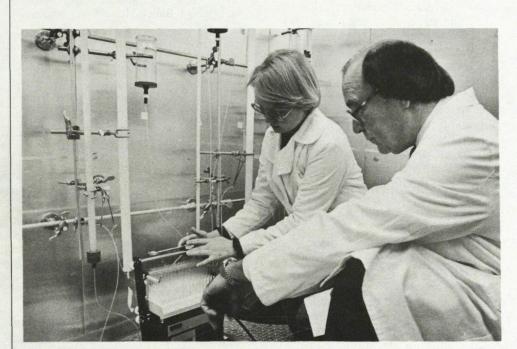
Donald Miller is pursuing research on leukemia with funding provided by a gift from the Glass Foundation. His research has already uncovered promising data that may allow earlier detection of the acute phase of the disease.

when more and more are opting for clinical practice.

Jayne Thorson, a Drake University honor graduate, chose Michigan for its strong reputation in medical research, and is pursuing a combined degree. "As a result of it, I will be leaving here better prepared and better educated without substantial debt. Consequently, when I graduate, I will be able to pursue research rather than feeling I would have to begin in a clinical setting in order to pay back my education debt," she noted.

"The Ph.D.—in physiology or endrocrinology—will prepare me for advanced research in a laboratory, while the M.D. will permit me access to patients for clinical research, and to more easily translate the results of my research into improved patient care."

Thorson is the first Reynolds Fellowship recipient. And, interestingly, she finds she has a number of similarities with her "mentor", Margaret Reynolds. For example, both were from small towns, were honors students active in campus affairs, and chose to pursue an M.D. with a specialty.



Jayne Thorson, the first Margaret R. Reynolds fellow, works on a growth hormone project in the "cold room" of a laboratory, directed by Dr. Jack Kostyo.

Back Page Briefy

Faculty programs are honored

The U-M has been awarded a "Certificate of Achievement" by the Academy for Educational Development in recognition of "outstanding programs for attracting and retaining young faculty members."

The Academy cited the Center for Research on Learning and Teaching's "Instructional Workshops and Seminars" for young faculty members, and a new "Junior Faculty Recruitment and Retention Program" of the College of Engineering.

The U-M was one of 10 higher education institutions honored. Each school receives a \$5,000 cash award, supported with funds from the Atlantic Richfield Foundation.

UM-D launches classes by TV

An introductory psychology course inaugurated UM-Dearborn's step into the world of university credit courses by cable television this spring. Television courses offer non-traditional students convenient options, including several daily viewings of televised instruction and a minimal number of campus visits to complete course requirements.

Development of the TV courses, offered through REACH (Renewed Expectations for Adults in Continuing Higher Education), has been funded by a grant from the W.K. Kellogg Foundation.

U man wins American Book Award

Robert L. Danly, associate professor of Far Eastern languages and literatures at the U-M, has won the American Book Award. Considered one



of the top three prizes for literature bestowed in this country, the award went to Danly for his work, "In the Shade of Spring Leaves: The Life and Writings of Higuchi Ichiyo, a Woman of Letters in Meiji, Japan."

Danly, at the U-M since 1979, teaches courses in Japanese literature.

Two leave U-M Deanships

John A. Gronvall, M.D., dean of the Medical School, and Richard D. Remington, Ph.D., dean of the School of Public Health, leave their deanships this summer.

In announcing Gronvall's resignation, President Shapiro noted that he "has done an outstanding job of leading the Medical School." He played an important role in the U's successful efforts to plan and gain approval for the Replacement Hospital Project, recruited a group of outstanding department chairmen, and put the school and its departments on sound financial footing through development of the Medical Service Plan.

Peter Ward, M.D., professor and chairman of the Medical School's department of pathology, has been named interim dean of the school.

Remington will become vice president for academic affairs at the University of Iowa September 1. An acknowledged authority on the causes of cardiovascular disease, he has been dean since 1974. At Iowa he will also serve as dean of faculties and hold an appointment as the U of Iowa Foundation distinguished professor of preventive medicine and environmental health.

Volunteers aid Presidents Club

A growing core of committed volunteers is playing a central role in Presidents Club growth, and has assisted in the acceptance of almost one-third of the new members added so far this year. Just over 100 alumni and friends, including 24 who joined through volunteers' efforts, were added to the Club's roster in March, April and May. The new members are:

Alan T. Ackerman, Mr. and Mrs. John A. Aigler, Mr. and Mrs. William F. Aigler, John Carleton Angell, Robert J. Armantrout, Newton D. Baker, Dr. Reuven BarLevav, Norman C. Bender, M.D., Mr. and Mrs. Raymond J. Bergin, James L. Betchek, David D. and Jeannette Z. Blumenstein, Walter W. Borland, Kathryn V. Bovard, Warren R. Bradburn

Professor Brice Carnahan, John S. and Barbara J. Carton, David J. Chait, M.D. and Mrs. Ilene Chait, Dr. and Mrs. Chengyang Chang, Robert A. Clayton, Irving W. Coleman, Bob Collie, Dr. and Mrs. David E. Congdon, Mr. and Mrs. Terry M. Conway, Mrs. Georgian W. Cox, Richard D. Creese, William E. Dean, Jr., Albert R. Dilley, J. Kenneth and Suzanne G. Dixner, Mr. and Mrs. Donald B. Doubleday

Gerald E. Ebmeyer, Neal K. Fenkell, Mr. and Mrs. James E. Gadde, Samuel P. Gaglio, Dr. and Mrs. James M. Gayes, K. William Gedris, Mr. and Mrs. Joseph M. Geisinger, Frederic H. Gibbs (in memoriam), Jorge Gomez, M.D., Miss Esther M. Goudsmit, William D. and Madeline A. Gowans, Richard L. and Linda W. Greenberg, Mr. and Mrs. G. Robinson Gregory

George W. Hoaglin, Fred A. and May W. Huber, Mr. and Mrs. Edward A. Hulbert, George M. Humphrey II, Bruce G. and Leonor E. Jacobson, Sally J. Jaeger, Dr. Joseph R. Jarabak, Harold R. and Marion Johnson, Mr. and Mrs. Kirk Johnson, Roger W. Kahn, Mr. and Mrs. Walter G. Kell, Richard Donald and Diane Koppin Kendall, Drs. Robert and Gloria Kerry, Joseph P. and Dorothy V. Kovitch

Mr. and Mrs. F. Robert Lally, Mrs. Paul (Kathryn) Leidy, John M. Leitch, D.D.S., Mr. and Mrs. William H. Leoni, Mr. and Mrs. John V. Liggett, Grace Song Line, M.D. and Winfield H. Line, Dr. and Mrs. Thomas L. Madden, James B. and Ingrid K. Martin, Charles S. McIntyre II, Edward Frederick Moore, Dr. and Mrs. Allen M. Mulder, Dr. and Mrs. William K. Najjar, C. Gordon Niles, Mr. John Onodi, Peter S. Ordway

Mrs. Marion E. Paine, Dr. and Mrs. Milton Panzer, Richard L. Peterson, Mr. and Mrs. Raymond A. Pittman, Mr. and Mrs. Graham R. Putnam, Walter M. and Janeth Ream, Mr. and Mrs. John W. Reed, Dr. and Mrs. Maurice L. Robitaille, Joseph E. and Anne P. Rowe, Jane S. and Jerome S. Schultz, Mr. and Mrs. Frederick W. Shafer, Mr. and Mrs. John H. Sherf, Dr. and Mrs. Frederick W. Sherrin, Sara Singer, Stanley F. and Eileen P. Sonk, Dr. and Mrs. Donald Edwin Spengler, Professor and Mrs. Chester G. Starr, Martin and Darilyn Suber, Mr. and Mrs. Maxwell G Sweet

Robert W. and Judith D. Thomson, Nancy S. Tucker, Ann T. van Rosevelt, Robert L. Vedder, Mr. Burton J. Vincent, Mr. and Mrs. Don J. Wangelin, Mr. and Mrs. James O. Wilkes, Mr. and Mrs. James B. Woodruff, Oscar Lee Wright, Mrs. Barbara H. Young, John L. Zimmerman, M.D.

"Leonardo" visits U-M

A spring showing of "Leonardo Returns to Vinci" at the U-M Museum of Art was the only midwest stop for a remarkable exhibit combining science and art. Models of Leonardo's plans provided an exciting look at his artistic and scientific genius, and an opportunity to study the correlation between his 15th century achievements and today's technologies. The exhibit was cosponsored by the U-M and the Michigan Technology Council, a coalition of academic, industrial and community leaders.

Second U-M grad heads N.I.H.

James B. Wyngaarden has become the second consecutive U-M Medical School alumnus named as director of the National Institutes of Health. He succeeded Donald S. Fredrickson, who holds both bachelor's and M.D. degrees from the U-M and who had headed N.I.H. since 1975.

With 11 institutes, the \$3.3 billiona-year agency spends more money on university research than any other branch of the federal government.

Emphasis on support for biomedical research grants is seen by
Wyngaarden as the agency's highest priority. "I think that's the bedrock on which the whole system rests and thrives." A second priority is to increase the number of biomedical traineeships the N.I.H. supports.

A member of the National Academy of Sciences, author, and respected researcher, Wyngaarden earned his U-M degree in 1948, one year before Dr. Fredrickson, and was awarded an honorary doctorate by the U-M in 1979.

This woman breaks records

Diane Dietz made, and broke, many records during her Michigan basketball career, and earned Academic All-American honors as well. Co-captain of the women's team for three years, she holds career re-



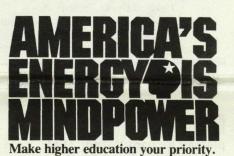
Union revitalization forges ahead

Planned renovation and revitalization of the Michigan Union moved into high gear this summer. The University Cellar bookstore has relocated to new off-campus quarters, and the Alumni Association is moving into its new building at the end of July. Rather than ignore the construction inconvenience, Union officials are capitalizing on it. "In the Interim" will serve as a temporary restaurant while work proceeds on the University Club. It features architect's drawings on the tables and a blueprint menu offering such fare as "C-clamp chowder" and "rivet roast beef".

New B.A. offered at Dearborn

A "repackaging" of existing courses at UM-Dearborn has created a multidisciplinary program leading to a bachelor of arts in behavioral science. The new concentration includes relevant introductory courses, cognates outside the behavioral sciences, and advanced work in six major areas including internship options.

Development of the program was prompted by a need to better serve students with human services career goals in fields such as juvenile delinquency, social work, child development, criminology, mental health and gerontology.



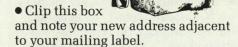
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