

# the university of michigan **Today**

3054202  
DAVID WARREN STEEL  
SUZANNE FLANDREAU STEEL  
511 W SUMMIT  
ANN ARBOR MI 48103

Vol. 10, No. 1, Winter Term 1977-78

the university of michigan Today is the only Michigan publication received regularly by 200,000 alumni, friends, and faculty of the University

## Construction Moves Ahead as Private Dollars Fund Campus Needs

### Alumni Association Plans New Home

"We want alumni to have a place to put their feet up," says Alumni Association Director Bob Forman in describing plans for a proposed Association headquarters building.

The Association has outgrown its present location in the basement of the Michigan Union.

Plans for the new headquarters, which will be totally gift supported, call for a modest building of 12 to 13,000 square feet costing approximately \$1,500,000.

#### Location

The building will be located north of Mendelssohn Theatre.

"It will be a place for alumni to call home, with a lounge, meeting space, offices for key volunteer leadership, and an efficient staff work space.

"The 40,000 member Association has a dual role because it serves both our alumni and the University.

#### 'Vested' Interest

"The family camps, the travel program, the insurance program, the *Alumnus*, and our job listing

(continued on page 2)



**GETTING DOWN TO BUSINESS**—The construction area of the below-grade Law Library addition will eventually become a landscaped park.

### Law, Medicine, Engineering Add New Facilities

Private dollars are playing an important role in new construction on U-M's Ann Arbor campus.

#### Law School Library Addition

A \$9 million underground addition financed by gifts received in the Law School's capital campaign is expected to be completed by 1980.

A 77,500 square foot library addition that extends three levels below grade, it will contain facilities for storage of some 200,000 books, as well as microfilming facilities, study areas, offices for the *Michigan Law Review* and the *Journal of Law Reform*, and space for future development.

The "L"-shaped structure will have a 150-foot long sloping skylight facing the existing Law Quadrangle. It will be adjacent to the present Law Library, which was built in 1931 and is now filled to capacity.

#### A. Alfred Taubman Medical Library

"A fine example of what can be accomplished for the common

(continued on page 2)

## U-M Faculty Intensifies Efforts to Develop Students' Writing Skills

Concern regarding students' writing skills has prompted the College of Literature, Sciences, and the Arts faculty to adopt a three-part composition requirement for undergraduates.

All students entering LSA after August 1979 will be required to compose a writing sample at U-M and submit it for an "entrance assessment."

On the basis of this assessment, students will be assigned either to a tutorial course followed by an introductory composition course, placed directly in the introductory composition course, or exempted.

#### Size Limited

Each tutorial will be limited to 15 students per instructor.

After the sophomore year, each student will be required to complete a writing course or program, preferably in his or her area of concentration.

The upperclass writing requirement will be phased into the cur-

riculum over the next 3½ years and is designed for instruction in "the persuasive organization of significant materials."

The LSA faculty noted that "the failure of greatest consequence in students' prose lies in the area of organization of an argument."

#### Existing Requirement

Currently, the only writing requirement is that entering freshmen complete the introductory

courses, which have an average class size of about 22 students and are limited to "normal writing problems."

#### 'Impossible' in High School

According to English professor Daniel Fader, chairman of the LSA English Composition Board, the average high school English teacher teaches writing to approximately 175 students per semester. This condition, he says, "makes teaching of composition virtually

do not write well. "Grades in English are not based upon the students' writing, but upon their understanding of literature. We want to know more about how they really write than about how they are reputed to write.

"Upperclassmen think and argue less well when they write than when they talk."

#### Mellon Foundation Assists LSA Composition Program

Plans to implement the LSA English composition program for undergraduates have received an extra boost from a \$354,000 grant from the Mellon Foundation.

The grant will be used to develop freshman tutorial sessions, and to provide teaching assistance for faculty offering upper division writing courses in 1978-79.

It will also fund cooperative meetings with high schools to discuss strategies for improving student writing.

**"The U of M is to be congratulated for being one of the few colleges in the nation to try to do something about English composition during all four undergraduate years rather than just the first two years."**

—The Detroit News

composition course. It is anticipated that about ten percent of the entering freshmen will need more attention than can be offered in the present introductory composition

impossible" in U.S. secondary schools.

Large numbers of entering college students who receive high scores on objective literacy tests



# U.S. Vice President Mondale Keynotes Commencement Exercises; Pianist Vladimir Horowitz Electrifies Audience at 85th May Festival



Mondale

**VICE PRESIDENT DISPELS RUMORS**—Assuring the Commencement crowd that he had not come to "return the Little Brown Jug," Walter Mondale (left) commended U-M saying, "this campus has always played a vital role in emerging human needs," as he recalled that John Kennedy's vision of a Peace Corps and Lyndon Johnson's dream of a "Great Society" were both unveiled here. An honorary doctor of laws degree was bestowed upon Mondale.

**PIANIST IS A SELLOUT**—Vladimir Horowitz (right) was in an expansive mood while posing near the kiosk in front of Hill Auditorium because "Ann Arbor is one of my favorite places to give concerts." Horowitz performed with Conductor Eugene Ormandy and the Philadelphia Orchestra as a part of the 85th May Festival, causing an unprecedented sellout several months before the program.



Horowitz

## Recognition Events Coming Up On Campus

Members of two of U-M's special donor groups, the Michigan Benefactors and the Continuous Donors, will be honored in two separate campus events in June.

### Michigan Benefactors

The Michigan Benefactor Program, which currently recognizes 402 donors of a minimum of \$100,000 to U-M, will commemorate its fifth anniversary with a Recognition Dinner on June 1.

It will be the first occasion since the introduction of the program when all Benefactors have gathered on the campus.

### Continuous Donors

Among Michigan's alumni and friends, more than 900 have made gifts each year since the introduction of the Annual Giving Program in 1953. They are members of the Continuous Donor Club.

For the first time since its founding, Continuous Donor Club members will meet in Ann Arbor on June 2 for a reception, dinner, and program.

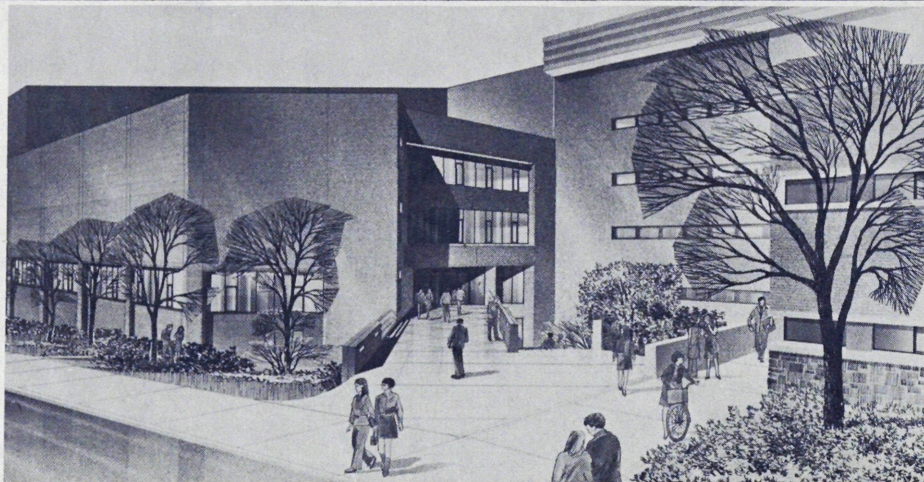
## Alumni Association

(continued from page 1)

service all serve our Michigan alumni.

"At the same time, alumni have a continuing, vested interest in U-M. In many ways, they safeguard its quality. They support the University with their ideas, and with their financial resources.

"U-M is unique among state-supported institutions of higher education in that it enjoys the kind of alumni involvement normally attributed only to private schools."



Architect's perspective of the Medical Library.

## New Facilities

(continued from page 1)

good when federal, state, and private donors work together," says John Gronvall, dean of the Medical School, in describing the new \$8 million building that will house the largest collection of medical literature in the Michigan-Ohio-Kentucky region.

Of the \$8,050,000 needed to build the library, \$1.5 million comes from private gifts, \$4 million from the state government, and \$2,550,000 from the federal government.

Located on Catherine Street, the new library will be connected to the Medical Science II Building. It will allow the medical library to greatly improve its services to U-M students and faculty and to the state's health care practitioners.

In addition to consolidating books now stored in several areas and nearly quadrupling seating space, the new library will contain a learning resource center with sophisticated electronic study aids, a technology demonstration area, and a clinical skills learning area.

### Naval Architecture Addition

The first building to be financed by the \$20 million Engineering Capital Campaign, a two-story addition to the Naval Architecture and Marine Engineering Building on the North Campus is nearing completion. It is expected that the space will be occupied in late May.

## LSA Plans Challenging Seminars To Broaden Horizons for Freshmen

A pilot program designed to enhance the range of educational opportunities available to entering freshmen will be initiated by the College of Literature, Sciences, and the Arts this fall.

### Varied Subjects

Sixteen seminars on a variety of subjects such as "Methods of Thinking," "Creativity, Media, and Society," and "The Varieties of Democracy" will be offered.

Each seminar will be limited to 15 students, and taught by an experienced faculty member.

The new program, planned by Associate Deans Judith Bardwick and John Knott, offers "courses that are quite different from high school . . . that will challenge the students to think and introduce them to the stimulating variety they will find in the University. We are limiting class size so students will get involved, get to know each other and the faculty members, and get a foothold here. We hope that the seminars will

counter the large introductory freshman-level course that is frequently taught by a teaching assistant.

### Writing Encouraged

"We are strongly encouraging the faculty members to require the students to write a good deal in the seminars."

## Pharmacy Receives Its Largest Grant From Upjohn Co.

The U-M College of Pharmacy has received the largest private research grant in its history—a \$500,000 pledge from The Upjohn Company.

Income from the fund, which will be awarded over a five-year period, will be used to support innovative research by faculty scientists.

Major areas of U-M pharmacy research include cardiac drugs, arteriosclerosis, anti-viral agents, cancer, fertility, and dental caries.

The research is concerned not only with creating better drugs but also with understanding factors in the body's chemistry and transport mechanisms that deliver medication to target organs.

The grant is the largest ever made by The Upjohn Company to a school of pharmacy.

### In Transition?

Please send corrections in your name or address to Michigan TODAY, 3540C Student Activities Building, The University of Michigan, Ann Arbor, Michigan 48109.



## In the News

### Alumni, Faculty, Facilities Continue 'Among the Leaders and Best'

**ALUMNUS TO SEE STARS**—Jack R. Lousma (Engineering '59), a member of the Skylab crew that achieved a record 59 days in space, has been selected to begin training for early space shuttle orbital flights. Lousma is scheduled to pilot the second mission in October, 1979.

□ □ □

**WINTER CHILLS ENROLLMENT**—U-M's total enrollment is 43,877 for the winter term, 20 less than a year ago. U-M Dearborn reports an increase 313 for a total of 5,336; U-M Flint, an increase of 36 for a total of 3,442; the Ann Arbor campus, a decrease of 280 for a total of 34,349; and a decrease of 89 students enrolled in extension courses throughout the state for a total of 750. On the Ann Arbor campus, 61.3% of the students are undergraduates.

□ □ □

**IS THERE A DOCTOR IN THE HOUSE?**—U-M awarded more Ph.D. degrees (2,894) from 1973 through 1976 than any other U.S. college or university. Other high ranking institutions include: Ohio State (2,675), University of Indiana at Bloomington (2,370), and Harvard (2,350). Vice President for Academic Affairs Harold Shapiro points out, "Our concern in the coming decades, as in the past, is the quality of the Michigan Ph.D.s, not the number."

□ □ □

**YOU'VE COME A LONG WAY . . .**—As U-M announces that it is third in the number of Ph.D.'s awarded to women (659), following New York University (707) and Columbia (683), the Women's Research Club celebrates its 75th anniversary. Founded in 1902 by eight women who were excluded from the all-male Research Club and the Junior Research Club, the organization today has a membership of 170.

□ □ □

**UNIVERSITY HOSPITAL RECEIVES MORE PLAUDITS**—The Hospital, its women's unit, and 13 Medical School faculty members (8 of whom are Michigan alumni) are among the "outstanding physicians, surgeons, hospitals, and clinics in the U.S.," according to a consumer-oriented directory in *Town and Country* magazine.

□ □ □

**SUCCESSFUL KIDNEY TRANSPLANTS CONTRIBUTE TO RECORD**—The U-M Hospital is the first in Michigan and one of less than half a dozen U.S. medical facilities to perform 500 kidney transplants. The first kidney transplant in Michigan was also performed at the Hospital in 1964. U-M surgeons average about 50 kidney transplants a year, or about one-third of the transplants in the state.

□ □ □

**U-M SCHOLARS MAINTAIN NATIONAL LEADERSHIP**—S. Jan Berman, professor of obstetrics and gynecology, has been named president of the American Fertility Society; Harold R. Johnson, professor of social work and co-director of the Institute of Gerontology, president of the Association for Gerontology in Higher Education; and Richard Park, professor of political science, as president of the Association for Asian Studies, Inc.

**ENGINEERING IS GENEROUSLY ENDOWED**—The College of Engineering is one of eight U.S. engineering schools to receive a \$100,000 endowment from the Ford Motor Company under the Henry Ford II Scholar Award Program. The cash awards are designed to "help complete an educational program under way or to help launch a career."

□ □ □

**SCHOOL OF PUBLIC HEALTH STUDIES PBB**—Four years ago, sacks of PBB (polybrominated biphenyls), were accidentally mixed with cattle feed, and the chemical still poses a potential health hazard for Michigan residents. The Michigan Legislature, through the state's Department of Public Health, has furnished \$600,000 for a study of rates of illness before and after the PBB incident to determine whether PBB has been responsible for a general decline in the health of Michigan residents. Biomedical and toxicological studies will also be conducted, aimed at reducing the amount of PBB in the human body.

□ □ □

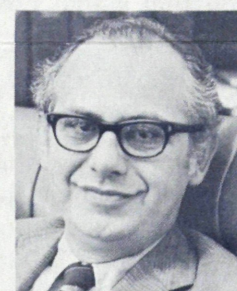
**BUSINESS SCHOOL MAINTAINS HIGH RANK**—The Graduate School of Business Administration has been chosen again as one of the top ten in the nation in a survey conducted by MBA magazine that rated "overall quality". The only other state-supported institution to be listed was UCLA. The eight private institutions were: Stanford, Harvard, Chicago, MIT, Pennsylvania, Carnegie-Mellon, Northwestern, and Dartmouth.

□ □ □

**SCHOOL OF NATURAL RESOURCES CELEBRATES**—It's a big year for the School of Natural Resources, marking the 50th anniversary of the School itself, and the 75th anniversary of the U-M forestry program. (Michigan was the first U.S. institution to give regular instruction in forestry as early as 1881, but a formal department wasn't established until 1903.)

### Deans Named for Education, Law

U-M law professor Terrance Sandalow has been named to succeed Theodore St. Antoine as dean of the Law School. St. Antoine, who has served as dean for the past seven years, has asked to return to the faculty at the end of the current fiscal year. A member of the U-M faculty since 1966, Sandalow is a specialist in constitutional law, the federal judiciary, and urban government.



Joan Scism Stark has been named to begin a five-year term as dean of the School of Education beginning July 1. She will succeed Wilbur J. Cohen, who will remain on the faculty as professor of education and public welfare. Currently associate professor and chairman of the department of higher/post secondary education at Syracuse University, she was also appointed a U-M professor of education.

### Income from Bequest Investment Rewards Outstanding Faculty Scholarship, Achievement

Gift income has enriched the resources that can be expended by the University to further its traditional mission of teaching, research, and service in many ways.

For example, the Henry Russel Award and the Russel Lectureship were established in 1925 with a bequest from Henry Russel of Detroit who had received three degrees from U-M.

#### Two Awards

Income from the investment of this bequest has been used to make two cash awards each year since that time. The Henry Russel Award is presented to a younger member of the faculty for scholarly achievement and promise.

while the Henry Russel Lectureship has become the highest honor the University can bestow in recognition of the achievements of a senior faculty member.

#### Burks, Yocum

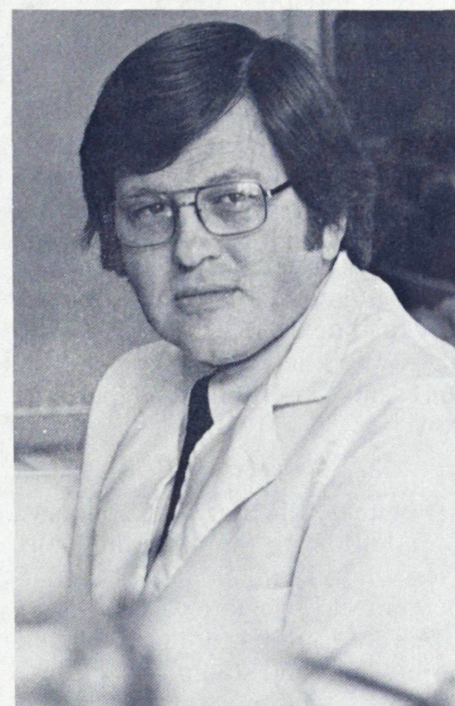
Arthur W. Burks, professor of computer and communication sciences and philosophy, the Henry Russel Lecturer for 1978, was a pioneer in laying the foundation for the field of electronic computing devices.

Charles F. Yocum, assistant professor of biological sciences, winner of the Henry Russel Award, has already made significant contributions toward the understanding of photosynthetic en-

ergy metabolism in higher plants and blue-green algae.

Yocum, who has received assistance for his research from several U-M sources including the gift-supported Michigan Memorial Phoenix Project, and Rackham Faculty Research Grants which are funded by income from undesignated deferred gifts, says, "It is becoming increasingly difficult for young investigators to obtain research funds from traditional sources.

"Without the internal support that the University makes available to young faculty members, it would be virtually impossible for many of us to get our research under way."



Plant biochemist Yocum



**The Vital Margin**

**University Introduces Three New Special Donor Recognition Groups**

by Michael Radock  
Vice President for University  
Relations and Development

The University of Michigan is recognized as a national leader among tax-assisted institutions of higher education in the amount of private gift support it receives.

In fact, Michigan traditionally ranks among the nation's top ten colleges and universities—both public and private—in total annual gifts.

**Gifts Near \$300 Million**

Since 1961, total gifts from our three ongoing special donor groups (The Hundred Club, The Presidents Club, and the Michigan Benefactors) have exceeded \$277 million.

There are now 402 Benefactors who each commit a minimum of \$100,000 to the University; more than 2,300 Presidents Club members who commit a minimum of \$10,000; and more than 13,000 Hundred Club members who make an annual gift of \$100.

**Ensure Vital Margin**

We are proud to say that the response of our alumni and friends, as they have continued to ensure our "vital margin" of excellence, has enabled us to establish a special donor recognition program that stands alone among the nation's educational institutions.

Now, the generosity of our donors, their enthusiasm, and their desire to support Michigan to the fullest extent of their abilities, has inspired the formation of three new special donor groups.

The *University Deans Club* will

**There's A Story Behind Each Gift**

The stories behind the gifts received by U-M sometimes parallel those written by O. Henry.

For instance, the late Howard Schneider ('30) was a shy, quiet, elderly bachelor who had retired to Fort Pierce, Florida.

**Stamp Collector**

He didn't own a car and lived in a local hotel for \$100 a month. An enthusiastic collector, he was frequently seen sifting through discarded envelopes, looking for rare stamps.

The library was his real home, acquaintances say. He went there twice a day and had great respect for reading and education. The librarians knew that he read *Barons* and other financial periodicals.

**Deferred Gift**

Schneider died at 70 in January. In addition to naming the Fort Pierce library in his will, he left 45 percent of his estate to U-M.

A value still has not been placed on his coin and stamp collections, but his stock portfolio is worth more than \$500,000.

honor donors of \$500 annually; *The Henry P. Tappan Society*, donors of \$50,000; and *The James B. Angell Society*, donors of \$1,000,000.

**Already Qualified**

With the establishment of these honorary groups, 39 donors have already qualified with minimum gifts of \$1 million as members of

the James B. Angell Society; 75 as members of the Henry P. Tappan Society; and 326 as members of the University Deans Club.

Requirements for being recognized as a member in one of these groups are summarized in the accompanying table.

As with our other honorary groups, these new special donor groups will be administered

through the University's Development Office.

We count ourselves particularly fortunate among public institutions in being able to rely upon our alumni and friends for support of this magnitude. The stature of the University today reflects the sincere dedication of these donors to keep Michigan "among the leaders and the best."

Summary of U-M Special Donor Groups		
Title	Gift Amount	Eligibility
<b>The Hundred Club</b> (School and College Groups of 100; Athletic Department's Maize and Blue Club)	\$100 cash annually	individuals only, no corporate matching gifts apply
<b>The University Deans Club</b> (School and College groups)	\$500 cash annually	individuals only, corporate matching gifts apply up to 50%
<b>The Presidents Club</b> (Athletic Department's Victors Club)	\$10,000 cash over ten years (gifts for previous ten years credited); \$7,500 cash with \$7,500 corporate matching gift; \$15,000 deferred gift; Victors Club requires \$1,000 annually	individuals only, corporate matching gifts apply
<b>The Henry P. Tappan Society</b>	\$50,000 cash over ten years (Presidents Club gifts credited); \$37,500 cash with \$37,500 corporate matching gift; \$75,000 deferred gift	individuals only, corporate matching gifts apply
<b>Michigan Benefactor</b>	\$100,000 cash over 10 years including all gifts since Jan. 1, 1961; \$50,000 cash with \$50,000 corporate matching gift; \$150,000 deferred gift	individuals, corporations, foundations, associations, and other organizations
<b>The James B. Angell Society</b>	\$1,000,000 cash over donor's lifetime; \$500,000 cash with \$500,000 corporate matching gift; \$1,500,000 deferred gift	individuals, corporations, foundations, associations, and other organizations



The Chelsea Clinic, home of the new Department of Family Practice.

**Hippocrates Was A Family Physician**

**University Establishes Department of Family Practice**

Recognizing that the state of Michigan needs more physicians who will provide general health care for individuals and families, U-M has established a new Department of Family Practice.

**Needed Program**

"We've been losing family physicians from Michigan because U-M did not have such a program," explains Dr. Terrance Davis, chairman of the department.

"Family practice is a holistic approach to health care. We will train primary care physicians who take ongoing responsibility for patients.

"The emphasis is on comprehensive, continuous care in the context of the patient's total background."

The family practice patient care unit will be located at the Chelsea Clinic in Chelsea, Mich., a rural-suburban area similar to the locales in which graduates of the program will be encouraged to practice.

The new program is about one year away from being fully operational. When enrollment in the three-year graduate program is complete, approximately 30 residents will be in training at the Clinic.

U-M presently operates one of the largest programs for interns and residents in the U.S. Under the guidance of faculty physicians, there are some 600 doctors in training at University Hospital, Ann Arbor Veterans Hospital, Wayne County General Hospital, and St. Joseph Mercy Hospital in Ann Arbor.

**Affiliated Institutions**

In addition, U-M assists 14 other affiliated institutions in Grand Rapids, Kalamazoo, and other Michigan cities with their own training programs.