Unique Among Public Universities

Ford Gives ‘U’ $2 Million to Found ‘Society of Fellows’

The University of Michigan has been awarded a grant of $2 million from the Ford Foundation to set up a kind of graduate student program unknown at other public universities, according to U-M Vice President and Graduate School Dean Stephen H. Spurr.

The grant establishes the Michigan Society of Fellows to be modeled on a program at Harvard that has produced two Nobel and five Pulitzer prize winners, as well as a long list of distinguished scholars and public leaders.

Ford Foundation President McGeorge Bundy said, “Michigan has wisely recognized that there is no inherent contradiction between the encouragement of excellence and the constant widening of the circle of educational opportunity. A democratic society can be both inclusive and selective. Indeed the admission of ever larger numbers of citizens to colleges and universities should serve to raise even higher the level now considered the top,” Bundy noted.

The Foundation president added, “The University of Michigan’s initiative in creating a Society of Fellows is significant for higher education, and we are glad to be able to help. It is most encouraging that the University of Michigan’s initiative in creating a Society of Fellows is significant for higher education, and we are glad to be able to help. It is most encouraging that the University of Michigan should be making this special effort to apply resources and attention to the development of a few of the exceptionally gifted at the same time that it seeks to respond to necessary and urgent needs of the growing student population.”

The Michigan plan, according to vice president Spurr, calls for 18 to 20 fellows at any one time.

(Continued on page 2)
The only obligation upon the junior fellows is to meet with the senior fellows drawn from the U-M faculty. The junior fellows will be guided by a group of nine to 12 senior fellows and will be drawn from the U-M faculty. Every college and university which dedicates itself to an increase of opportunities for black students, a realization that there can be communication without intervention, not the National Guard, not automatic expulsion, not violence, not destruction, not coercion, not massive police intervention, not the National Guard, not automatic expulsion, not vindictive penalties, but rather a firm resolve by students, faculty, administration, and governing boards that they will live together in a rational manner. That means an end to non-negotiable demands, a realization that there can be communication without agreement, an understanding that not all differences are reconcilable, and willingness to seek an honorable compromise.

1. Was it wise or proper for the University to consider a 10 per cent Black enrollment goal for 1973-74?
2. Can this program be funded without seriously impairing the balance of the University?
3. Will the quality of The University of Michigan deteriorate?
4. What about the violence, intimidation, and destruction that accompanied the strike?

President Fleming’s recent ‘Letter to the Faculty’ deals with these questions. A special pamphlet answering questions on other aspects of the expanded Opportunity Award Program involving the issue of minority enrollment is also available.

Please write the: Vice President for University Relations and Development, 1020 Administration Bldg., The University of Michigan, 48104, for copies if you wish them.

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For a public university, this is a pioneering venture,” said U-M President Robben W. Fleming. “We are grateful for not only the financial support but also the recognition the Ford Foundation has given Michigan.”

The Ford Foundation’s single non-renewable grant to start the Michigan Society of Fellows will be invested, along with other financial support which may be developed from existing U-M graduate school support, in research and activities of the Society.”

RE: The Environment

U-M Professor Stanley A. Cain was recently named “eminent ecologist,” one of the highest honors of the Ecological Society of America. In June, the U-M Regents appointed him first director of the University’s new Institute for Environmental Quality.

Cain, who now is the Charles Lathrop Pack professor of conservation in the U-M School of Natural Resources, recently completed three years as U.S. assistant secretary of the interior for fish, wildlife, and parks.

The Ecological Society acknowledged that Prof. Cain “has preceded us and led us in the development of the science of ecology.”

Educated at Butler University and the University of Chicago, Prof. Cain taught at Butler University, the University of Indiana, the University of Tennessee, and Cranbrook Institute before joining the Michigan faculty in 1950.

U- Creates Environment Quality Center

An Institute for Environmental Quality has been established by the University of Michigan “to unite and coordinate the present variety of efforts of the University and to stimulate additional activities.”

As reported in the Spring issue of U-M TODAY, various University departments have long been active in environmental studies, a number of which have achieved distinction, according to U-M vice presidents Allan F. Smith, for academic affairs, and A. G. Norman, for research. “What is needed now” they indicated, “is a broad umbrella-type organization under which activities of existing groups and others to be brought into being, can proceed. It will provide a home and initial support for new associations and alliances, and developing innovative approaches to environmental problems.

“The University has a clear responsibility to provide the new knowledge and trained people required by society if it is to solve its pressing environmental problems,” the vice presidents said.

A program of graduate fellowships has been established to support doctoral training in fields related to the environment. Eleven appointments have been made by the Rackham School of Graduate Studies.

The University recently received a $750,000 grant from the Rockefeller Foundation to expand teaching and research programs relating to the environment.

U-M Laboratory, near Pells-on, Michigan, provides a focal point for environmental research at the University’s Biological Station, largest fresh-water station of its kind in the world. Established in 1909 on land donated by Col. and Mrs. Charles Bogardus, the station has concentrated on the study of ecology, the close relationships between plants and animals and their natural environments. Among the station’s notable alumni are two Nobel Prize laureates, Thomas H. Weller and James D. Watson, in physiology and medicine. The station’s director is Prof. Frederick K. Sparrow Jr., internationally known for work on fresh-water and marine fungi.

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(Continued from page 1)

30 junior fellows, eventually selected by a group of nine to 12 senior fellows drawn from the U-M faculty. The junior fellows will be graduate students who have completed one to three years of graduate work. “Once admitted to the Society,” Spurr said, “no limitations will be placed on the course of their studies. They will have complete freedom to follow their chosen paths, to attend whatever classes they desire, to take or not take a Ph.D., to be close to senior fellows without in any sense being supervised by them.”

The only obligation upon the junior fellows is to meet with the senior fellows once a week for dinner.

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Summer, 1970

CEW Scholarships

A successful working relationship between an industrial firm and the College of Engineering requires commitment at each end of the connection. The sincere interest and efforts of William E. Mahaffay, group vice-president of Whirlpool Corporation of Benton Harbor, Michigan and Gordon Van Wylen, dean of the College of Engineering have produced an effective association for both of us.

At the same time both faculty-staff and volunteer groups play an important role in building this kind of relationship. For example, the Industry Committee of the College enlists the dedicated effort of about twenty Michigan-oriented industrialists, including William Mahaffay, who wish to strengthen the College as an asset to our state.

Within the College, the Industrial Sciences Group, organized by Prof. Thomas W. Butler Jr., of the Electrical Engineering Department, has the role of demonstrating to industry the impact of recent technological developments, on or off campus. In the Whirlpool case, for example, ISG set up a Technical Advisory Board involving senior company personnel responsible for long-range planning, and senior faculty personnel involved immediately in the relevance of types of proposed research to that firm. Out of those relationships have come several grant and gift arrangements that have been extremely useful.

The laundry division of Whirlpool has for several years sponsored support programs for first-year graduate students in engineering. The student devotes about twenty-four hours each week to a problem of interest to the sponsor, thereby building up expertise in that field (e.g., the state of the art in fluidics). He also visits the corporation's facilities, learning first hand of the importance of his work. In return, the student receives a support stipend of about $3,000 a year.

In addition, a few years ago while Bill Mahaffay and other Whirlpool executives were touring the Engineering College facilities, they noted that study space for students and facilities for student organizations were meager. This led to a gift to be used in furnishing facilities when the College moves to the North Campus, but a portion of the money will immediately be utilized to refurbish a student study room and the office of the Michigan Technic in the East Engineering Building.

Sponsored research work of interest to the corporation and to individual faculty members has been continuous in recent years. For the year recently ended, Whirlpool had four contracts with three departments. Students have been an integral part of that research activity, too.

Of course, individual consulting services of faculty members, expert in specific areas such as computer utilization, industrial process optimization, and other subjects continue on an ad hoc basis. In addition, Whirlpool avails itself of a wide spectrum of expertise through its annual subscription to the Industrial Affiliates Program of the College. This provides the corporation with specialists in advance of new computer technology and consultants, enables them to have in-plant seminars given by faculty members, supplies them with complete notes from Engineering Summer Conferences, and, in general, provides an open line into the College of Engineering and its resources.

Through all of these endeavors many personal ties have been established, with fifteen to twenty persons on each end of the connection being on a first name basis. Such knowledge of each other's operations, problems and strengths dispels the artificial boundaries and encourages long-time stability in an excellent spirit of cooperation.

Six Women Get CEW Scholarships

The first awards in a unique scholarship program for adult women returning to college were given recently by the University's Center for Continuing Education of Women. Six scholarships were presented to women studying fields that range from comparative literature to radio astronomy.

Each scholarship was for $1,500, provided by individual women donors. A unique feature of the awards, according to Mrs. Jean Campbell, Center director, is that the money may be used for part-time study and spread over several terms.

"We hope to highlight the efforts of women to continue their education and encourage other groups to set up similar programs," she said.

The University of Michigan's Center for Continuing Education of Women has awarded $1,500 scholarships to six women students. The winners are (seated from left) Mrs. Cecilia A. Dreyfuss, comparative literature; Mrs. Amanda F. Renslaw, radio astronomy; Mrs. Mary J. Frydell, speech; Mrs. Carolyn A. Copeland, history of art; and Mrs. Jessica K. Ehrlich, history. Standing is Miss Fariyal Sheriff, education and psychology.

Detroit Edison Sponsors Chair in Engineering

Mark K. Enns, U-M associate professor of electrical engineering, has been named the Harvey A. Wagner Professor of Power Systems Engineering. Named in honor of a Michigan alumnus and former executive vice president of The Detroit Edison Company, for his contribution to the industry, the professorship is sustained with aid from that company. It represents Edison's part in a nationwide cooperative effort in a variety of electrical research activities that has been developed between the electric utility industry and the nation's colleges and universities.

The professorship was established in the Electrical Engineering Department to support faculty and student teaching and research in the field of systems analysis of power generation and distribution systems.

Prof. Enns, who has had extensive experience in the field of power systems and energy conservation, is currently planning a research program in power systems analysis. The Company is giving substantial support for student research in systems analysis over the next seven years. Student recipients of this aid will be known as Detroit Edison scholars.

Prof. Enns joined the U-M faculty last fall, coming from Carnegie-Mellon University.

Harvey Wagner, for whom the professorship is named, earned his BS degree in mechanical engineering here in 1927. He was Detroit Edison's first director of its nuclear power development program.

Co-operative Endeavor: 'M' Engineering & Whirlpool

by Prof. Hamford Farris
Associate Dean

The May Festival, Commencement Coincide in '71

Alumni returning to campus for Alumni Week and Commencement festivities next year can now include the traditional May Festival in their schedule, according to Gail Rector, president of the University Musical Society.

"After four years of Festivals in April, the program for next year crosses the date line into May," Rector said, "and thanks to generous gift support we have enough initial financing to plan for 1971."

Rector noted that anticipated performer fee increases already make it clear that additional gifts will be needed to make up the cost increase in 1971. Rector urges those who wish to be on the Society's mailing list or to make a gift, to write him: c/o University Musical Society, Burton Memorial Tower, Ann Arbor, 48104.

Eugene Ormandy, Philadelphia Orchestra conductor, visits with 1970 May Festival stars Birgit Finnila (left) and Evelyn Maniac. Festival director Gail Rector urges alumni returning to campus for Alumni Week and Commencement in May 1971 to plan to attend next year's Festival.
At their February meeting, the U-M Regents renamed the University Events Building the Crisler Arena in honor of Director Emeritus of Athletics Herbert O. (Fritz) Crisler, Regent Robert Brown of Kalamazoo introduced the motion to rename the building and noted, "as a successful football coach with the highest possible standards of sportsmanship and as a director of athletics who consistently fought for what he regarded as the best for inter-collegiate athletics, Fritz Crisler has brought renown and much fame to The University of Michigan."

Dr. Clifton R. Wharton Jr., who became 14th president of Michigan State University in January, received an honorary doctor of laws degree at U-M May Commencement where he was key speaker. He is a leading specialist in helping developing nations and had served 12 years with the Agricultural Development Council. Also honored were Chairman of Congress Lawrence Q. Mumford, former Assistant Secretary of Labor Esther Peterson and Prof. Bertrand H. Bronson, University of California.

The deans of the University’s Law School and College of Literature, Science, and the Arts have announced their plans to retire from their respective posts.

Law Dean Francis A. Allen will relinquish the deanship by June 30, 1971 to devote full time to teaching and research. LS&A Dean William Hays will go on sabbatical leave during the coming academic year, and will return to the University to serve as associate vice president for academic development, under Allan F. Smith, vice president for Academic Affairs.

No successors have been named for the deans.

Dean Allen was appointed to his Law School position in 1966, after having taught at Northwestern, Harvard, and the University of Chicago. He is a leading specialist in criminal law, is a member of the Council of the American Law Institute, and has served as drafting chairman of the group which formulated the Illinois Criminal Code of 1961.

"My decision to leave the deanship," Dean Allen said, "is based entirely on personal considerations . . . after a period of leave, for the year following termination of my duties as dean. Mrs. Allen and I shall return to Ann Arbor, and I shall resume my duties as a member of the Law School faculty."

LSA Dean Hays was appointed to that post on July 1, 1968, after serving as associate dean since 1964. He holds a BS and MS from North Texas State University, and a Ph.D. from Michigan. Hays was appointed assistant professor of psychology at Michigan in 1957 and full professor in 1962. He was winner in 1969, of University’s annual Henry Russel Award in recognition of outstanding teaching.

Hays will spend the next academic year in the psychology department of the University of California at Santa Barbara.

U-M Music School faculty George B. Wilson and William Albright have been announced winners of creative awards in music offered by the National Institute of Arts and Letters. Prof. Wilson is a member of the composition department and director of the Electronic Music Studio. He is founder and musical director of the U-M Contemporary Directions Concerti series. Albright has been appointed instructor in music composition for next year. He has been active in performances by the Contemporary Directions group.

Prof. Sidney Fine has been named chairman of the history department, and Prof. Cecil J. Nesbitt, chairman of mathematics. Prof. Fine is an internationally recognized scholar of modern American history. He has an MA and Ph.D. from Michigan. Prof. Nesbitt has served as acting math chairman and associate chairman, and is well known for work in actuarial mathematics.

A gift of $25,000 to the U-M Power Center for the Performing Arts Equipment Fund has been received from the Xerox Corporation. It came through the recommendation of Robert F. Asleson, president of Ann Arbor-based University Microfilms, a Xerox subsidiary.

"We are delighted that Xerox Corp. is able to play a role in making this outstanding new community asset available to us all," he said. Construction of the Power Center was made possible by gifts from Regents Emeritus Eugene B. Power and a number of donors to the U-M $55 Million Program.

The U-M Graduate School of Business Administration has received an Alcoa Foundation grant of $20,000 for two years to support research and instruction in industrial marketing.

Charles N. Davison, professor of marketing, is using the funds to strengthen course offerings in industrial marketing, to assist doctoral candidates with dissertations in this field, and to make research and teaching materials available to other business schools.

John W. Collins, Alcoa spokes-
man said, "we are pleased with the work that is going on in industrial marketing in the School and want to assist Professor Davison in his research and instructional activities."

Professor Davison said that the faculty-course development grant would also be used at Michigan to facilitate case studies requiring field interviews with companies to create new materials for classroom work and reading assignments.

The University of Michigan is recognized as an international leader in the development of voluntary support of higher education, has received a major national award for alumni giving.

The University has won top honors for its superior record of sustained performance in developing annual gifts from alumni, it was announced recently by Michael Radock, vice president for university relations and development.

Michigan won the Grand Award —first place for sustained performance and the first place for sustained performance by public institutions in an American Alumni Council competition with nearly every type of educational institution in the country. The award is accompanied by a $5,000 prize provided by the U.S. Steel Foundation.

Every year since 1964, the Michigan Annual-Giving Program, formerly known as the Michigan Alumni Fund, has achieved more than $1 million in gifts from alumni and friends of the University.

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