

# MSU News-Bulletin

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Michigan State University

March 9, 1972

## EPC: 'No consensus' on proposed college

The Academic Council Tuesday voted to accept the conclusions of the University Educational Policies Committee (EPC) regarding its study of the proposed College of Urban Development and Social Change.

The Council further asked the EPC to recommend the "most effective organizational structure" to implement the University's strengthened and broadened commitment to solving urban problems.

Approval came after long debate, at which time the Council members expressed concern over the emotionalism of the issue and alleged lack of impartiality. But a motion to establish a separate group to take on the EPC's unfinished charge was defeated.

The Council's action authorizes the EPC to go beyond its original charge — which was to evaluate the college

proposal from the Center for Urban Affairs. EPC Chairman Lester Manderscheid, professor of agricultural economics, told the Council that in evaluating the proposal, the committee looked at broad educational policies involved: The proposed college's mission, validity, possible duplication of existing programs, and financial implications.

Manderscheid said that because of the complex issues involved and because evidence obtained by the EPC is at times either "scanty or contradictory," the committee needs to look at a range of alternatives to the college, as well as at the college, and to study implications of each.

The EPC was then directed to present its recommendation to the provost and to the Council as soon as

(Continued on page 4)

## Degrees set for 1,600 at Sunday's two commencement ceremonies

Commencement ceremonies for nearly 1,600 candidates will be held Sunday (March 12) in the Auditorium.

The total includes 1,033 candidates for the bachelor's degree, 444 for the master's, 118 for the doctoral and four for the educational specialist degree.

Advanced degrees will be awarded at 10 a.m. and baccalaureate degrees at 3 p.m.

Vernon E. Jordan, executive director of the National Urban League, will speak at the afternoon ceremonies.

Jordan, who will receive an honorary doctor of laws degree at the ceremonies, has been in the forefront of civil rights activities for many years as executive

director of the United Negro College Fund, Georgia field director for the National Association for the Advancement of Colored People, and as an attorney - consultant with the U.S. Office of Economic Opportunity.

Also receiving honorary degrees will be Argentina author Jorge Luis Borges, doctor of humane letters; Francis E. Ferguson, president of Northwestern Mutual Life Insurance Company, doctor of laws; and William W. Keeler, president of Phillips Petroleum Company, doctor of laws.

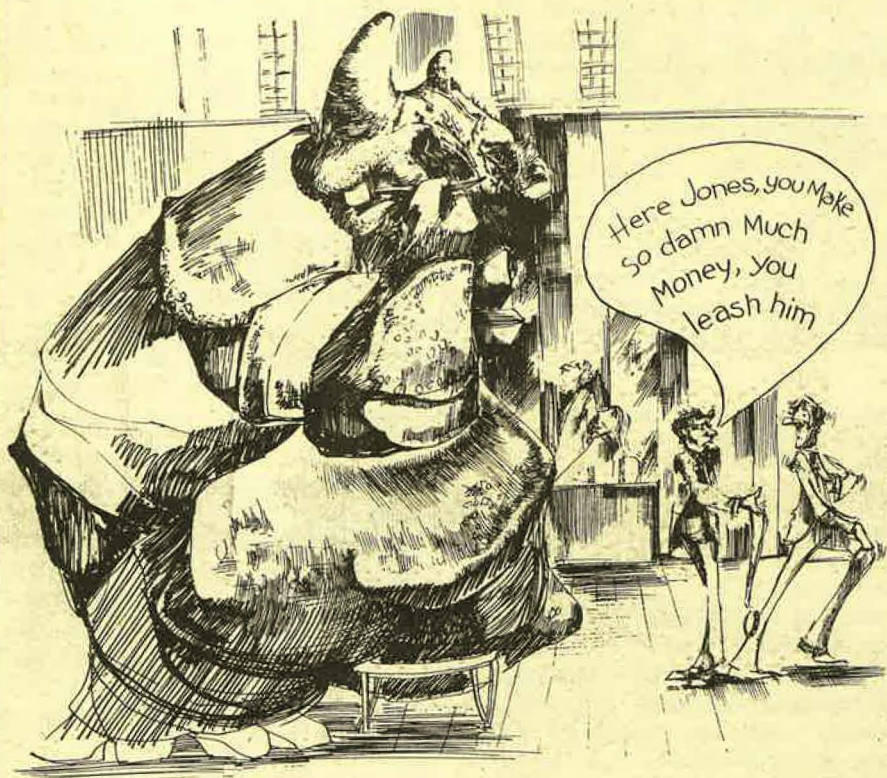
On page 5 of today's paper, an MSU faculty member reports on one of the honorary degree recipients.



—Photo by Dick Wesley

### *The winter has ended . . .*

. . . at least as far as the News - Bulletin's publication schedule is concerned. But our first spring issue will appear March 30. Deadline for that issue is Tuesday, March 28.



## *Not only leashed, but someone on the other end*

It is now illegal to bring an unleashed pet onto the MSU campus, or to bring any animal into any University building or onto a University bus, according to the pet ordinance approved by the Board of Trustees Feb. 25.

Not only must the animal be leashed, but there must be a person holding onto the other end of the leash, the ordinance states.

Animals are also not to be brought into such areas as the Beal Botanical Gardens or the Horticulture Gardens when such areas are posted to prohibit the presence of animals.

Exceptions to the ordinance include seeing - eye dogs for the blind, animals being brought to the veterinary facilities for treatment or research, animals being transported and remaining inside such vehicles as cars, trucks or trailers, and animals being brought to events sponsored by departments or registered student organizations.

The ordinance, developed by the University Committee on Building, Lands and Planning and approved by the Academic Council last fall, is the result of complaints from faculty, staff and students, about cleaning problems and injuries (i.e. dog bites).



# 22 named to lifelong education task force

Twenty - two persons, including 12 faculty members and administrators, have been named to the Presidential Task Force on Lifelong Education.

The task force's immediate task is to make an intensive study of the University's long - standing commitment to continuing and adult education. It will also examine the possibility of developing a lifelong education component to respond more effectively to the growing needs of Michigan citizens.

President Wharton has asked the group to aim for at least a preliminary report by Sept. 1, and a final proposal by the end of the year.

Supported by an \$80,000 grant from the Kellogg Foundation, the task force is an outgrowth of one of the recommendations from the Presidential Commission on Admissions and Student Body Composition.

Wharton said that universities must "respond to the unanticipated needs of the educationally neglected" as well as widen access to traditional higher education for young people. He described the task force as a major step here "in providing educational service for our adult population."

Wharton will be chairman of the task force, and Provost John E. Cantlon will

be vice chairman. William R. Wilkie, special assistant to Wharton, will direct the task force.

Appointees include: Kullervo Louhi, dean of business; Lawrence Von Tersch, dean of engineering; Clarence Winder, dean of social science; Richard Chapin, director of libraries; Robert Davis, assistant provost; Armand Hunter, director of continuing education; and George McIntyre, director of cooperative extension.

Faculty appointees are: Patricia Barnes-McConnell, Center for Urban Affairs; Alex Cade, counseling, personnel services and educational psychology; Mildred Erickson, American thought and

language; Michael Harrison, physics; Russell Kleis, administration and higher education; Daniel Kruger, labor and industrial relations; and Joseph Spielberg, anthropology.

Student members are: David Anderson and James Votruba, both graduate students, and Mark Jaeger, undergraduate.

Bruce Osterink of Grand Rapids and Edward Rothman of Bloomfield Hills are alumni members. Members at large are: Tony Benavides, director of the Cristo Rey Community Center, Lansing; Mary E. Misslitz of Howell and Rev. E. C. Hawkins, pastor of the Friendship Baptist Church, Lansing.

## Continuing Education Service: A quick guide

With the naming of the Presidential Task Force on Lifelong Education, there has come a variety of questions about the Continuing Education Service.

Members of the task force will undoubtedly spend many weeks seeking answers especially those involving the "why" and "how" aspects of CES.

Here, at least partially, is a brief introduction to the Continuing Education Service.

\* \* \*

THE CES MIGHT be called the expression of MSU's commitment to extending educational opportunities beyond the campus population and outside the role of the older Cooperative Extension Service. Every college shares in developing and using the CES through assistant deans or coordinators.

Nerve center for the service is the Kellogg Center for Continuing Education, housing director Armand L. Hunter, other administrators, and some of the units which reach across that state and around the world.

University Extension may be the best known CES division. Under Melvin C. Buschman, it offers credit courses in many Michigan cities, operating through regional offices in Marquette, Traverse City, Grand Rapids, Benton Harbor, Saginaw - Flint, Rochester and East Lansing. More than 27,000 persons took part in these courses last year, and many others use the regional offices in contacts with MSU.

University Extension's second section — the Evening College under Charles A. McKee — serves some 4,000 adults by arranging noncredit courses on varied topics.

Working even farther afield is the University Public Services, Conferences and Institutes Division, headed by Floyd G. Parker. Its Office of International Extension, directed by Sheldon Cherney, programs credit work for students and adults traveling or living abroad, taking classes to such scattered places as Tokyo, London and Bogota. And throughout Michigan it develops noncredit courses aimed at greater international understanding.

In contrast, this division's Office of University Conferences and Institutes, directed by Clayton Wells, attracts adults from around the world to hundreds of educational events, mostly at Kellogg Center.

\* \* \*

ALSO EXTENDING beyond the state boundaries are some operations of the Special Programs Division under Louis A. Doyle. The University of the Air, directed by Lawrence E. McKune, offers televised courses for credit or just for pleasure. Under Donald F. Aschom, the Insurance Program's institutes help some 1,500 insurance professionals each year to develop their expertise. Paul L. Moore directs the Nursing Home Administrators Program, which annually helps some 400 persons meet their state certification educational requirements, and the Mill Work Home Study Program, the service's only correspondence course.

Many colleges have faculty on joint appointments to the Institute for Community Development and Services. Directed by Duane L. Gibson, they work in interdisciplinary research and educational efforts to help governmental units of all sizes.

The Highway Traffic Safety Center, under Gordon H. Sheehe, also works with a wide range of governmental units to help reduce motor vehicle deaths and other

traffic problems. These involve teaching, including 35 credit courses, research and planning, and the dissemination of safety information.

Hunter directs the University Broadcasting Services, radio (WKAR - FM - AM under Richard D. Estell) and television (WMSB under Robert D. Page).

Abrams Planetarium, directed by Von Del Chamberlain, presents programs that attract nearly 100,000 viewers annually, both in classes and public showings.

A newer section of CES is Pewabic Pottery in downtown Detroit. Roger D. Ault directs the reconstruction of this historic facility and its use for adult classes.

Another CES function is the Adult Counseling Service, coordinated by Dorothy R. Ross. It helps adults use the Counseling Center for assistance in career and life planning.

And to assist the many Continuing Education Service sections, several University service operations — the Business Office, Library, Office of Research and Information Services — have satellite offices in Kellogg Center.

—RICHARD E. HANSEN

## Achievements

GEORG BORGSTROM, professor of geography, and food science and human nutrition, has completed a term as Popejoy Visiting Professor for 1972 at the University of New Mexico. He delivered several dozen lectures, and addressed a series of seminars and classes during his stay on the Albuquerque campus.

MICHAEL J. HARRISON, professor of physics, has been elected a fellow of the American Physical Society. The announcement came recently from the society's headquarters in New York.

ALAN M. HOLLINGSWORTH, professor and chairman of English, participated in recent meetings of the Commission on Undergraduate Education and the Education of Teachers. The panel of experts will make recommendations to Congress and the U.S. Office of Education on patterns of federal funding for the next six years.

DONALD YATES, professor of romance languages, was elected president of the International Institute of Latin American Literature at that group's 15th Congress in Lima, Peru. At the same meeting, MSU was chosen site for the North American session of the 1973 congress.

## Books

THOMAS W. JENKINS, associate professor of anatomy, is the author of "Functional Mammalian Neuroanatomy," a textbook detailing the nervous system in mammals. It is published by Lea and Febiger of Philadelphia.

STUART B. MEAD, professor emeritus of accounting and financial administration and a specialist in the Institute of Community Development, has written "Mutual Funds: A Guide for the Lay Investor," published by D.H. Mark.

HELENE TZITSIKAS, professor of Spanish, is the author of the book, "Fernando Santivan — Humanista y literato," published by Nascimento, Santiago, Chile.

## Science notes

### A huge accelerator is fired up

For a time at least, the United States leads the hardware race in high-energy physics. Last week the National Accelerator Laboratory at Batavia, Ill., fired its beam of protons to 200 billion electron volts, and now MSU physicists are readying their experiments with the monstrous machine.

Until last week the U.S.S.R. had the biggest particle accelerator, a 76 - billion electron volt device.

Why all the acceleration just to get particles of higher energy?

Put simple, the accelerating machines are built to help scientists learn more about different kinds of matter of the

universe. The idea is that the more the energy used, the more the knowledge gained. And MSU physicists — including Maris Abolins, K. Wendell Chen, Z. Ming Ma, Robert J. Sprafka and Gerald A. Smith — will be among the first of the world's physicists to use the unique machine.

Costing on the order of \$300 million, the accelerator is expected to be adjusted accurately enough to handle its first experiments sometime before this fall. It is still an experimental instrument, and no one knows when it will be accurate enough to begin its first peek into the heart of an atom. In a few years the

energy of the proton accelerator is expected to be raised to 400 billion electron volts.

As a result of the "world machines" (already Soviet scientists are preparing their experiments at Batavia), high-energy physics has uncovered hundreds of fundamental particles of matter.

What atomic insights will come from the big machines is anybody's guess. No one knows what will happen at 200 billion electron volts — yet. MSU physicists will be there to see and to learn first-hand.

—PHILLIP E. MILLER

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# Around the campus: A weekly review

## AAUP raps trustee action

The Council of the MSU Chapter of the American Association of University Professors (AAUP) issued two statements last week criticizing both the procedures and substance of a Board of Trustees' resolution, adopted at the Board's Feb. 25 meeting.

The Board resolution criticized Robert Green, Thomas Gunnings, and Joseph McMillan for procedures the three followed in charging racism in the Big Ten. (News-Bulletin, March 2)

The AAUP council called the Board resolution "an open attack on faculty members who express their opinions to the community at large."

Their statement referred to the AAUP's 1940 Statement on Academic Freedom and Tenure, which states: "The college or university teacher is a citizen. . . when he speaks or writes as a citizen, he should be free from institutional censorship or discipline. . . ." The 1940 statement also says that the teacher should indicate that he is not an institutional spokesman, which the AAUP council says that Green, McMillan and Gunnings did when they made their charges.

The AAUP council also criticized the language of the Board's resolution. Use of the term "plaintiff," the council said, "has the effect of placing these faculty members in an adversary position to the broader community." And references to the three as "Prof. Green and Associates" and "Prof. Green et al," the council said, "is demeaning to our three colleagues as well as depreciating of their academic status."

The council also expressed concern that the Board resolution "conveys an unwillingness to take seriously the charges raised by Green, Gunnings and McMillan." The Board action, the council said, might be interpreted as endorsement of the status quo, and "such a position on the part of the Board again pre-empts the prerogatives of the faculty and of the administrators who have the responsibility for dealing with athletics within the conference."

The council further stated that "even if no conscious discrimination has taken place in Big Ten athletics, the small number of officials and coaches from minority groups should be increased if the universities are to embody the democratic spirit which we believe to be the very foundation of university life."

## Green appears before Big Ten

Seven recommendations, including a suggestion to establish a Big Ten Equal Opportunity Committee, were presented to the Big Ten this week by Robert L. Green, director of the Center for Urban Affairs.

Testifying before the Joint Group of Faculty Representatives and Athletic Directors, Green offered evidence concerning his claims of Big Ten racial discrimination made in a press conference Feb. 10.

Green said that Big Ten universities now employ 40 officials in football and 36 in basketball, yet only one in each sport is black. And he noted that black athletes constitute from 30 to 60 percent of the players in these sports.

He added that the lack of black

officials is exceeded by the lack of black employees in Big Ten athletic departments.

Among the recommendations presented by Green were: Hire blacks at every officiating level by next fall; create a Big Ten Equal Opportunity Committee with two representatives from each school; place blacks in the role to select Big Ten officials for spring sports; institute a fifth-year plan for financial support of athletes; post names of athletes holding summer jobs at each school, together with job and wage information; hire black counselors in athletic departments; hire a black associate commissioner of the Big Ten to be responsible to see that the recommendations are implemented.

## Transportation expo planned

A two-day look at some of the latest ideas in urban transportation is scheduled next week at Kellogg Center.

The exposition and seminar on "New Urban Transportation Technologies" will be held next Tuesday and Wednesday (March 14 and 15) and will feature presentations by major transit hardware manufacturers of transportation models and plans.

Conferees will include industry representatives, educators and private citizens. It is arranged through the Continuing Education Service by the Michigan Bureau of Transportation.

Registration opens at 10 a.m. Tuesday, and the program starts at 1:30 p.m. The final session will be at 4 p.m. Wednesday. Further information is available from the University conferences office at 355-4557.

## CU elects new directors

The MSU Employees Credit Union held its annual meeting Monday night, (March 6) and elected three to the board of directors and two members of the credit committee.

Elected to the board of directors were: Elaine Frank, administrative assistant to the dean of natural science; William Kenney, associate director of financial aids; and Howard Zindel, professor and chairman of poultry science.

Elected to the credit committee were: Gary Cooper, loan supervisor of the credit union; and Ted L. Smith, assistant manager in residence halls.

Winner of the door prize for the evening was Charles E. Garrison, general supervisor of the physical plant garage. He may choose between \$2,000 in cash or a car.

## Corrections

The News-Bulletin was guilty last week (March 2) of two important typographical errors. In the story on the history of general education, the date of the Morrill Act should have read 1862 (not 1962), and a reference to the Act of 1861 (not 1961).

The story on the hearing on the status of women contained remarks from Gloria Moron which should have read: "It is difficult to distinguish between Chicano and Chicana in treatment. When you slap one, you slap all."

## Censure motion tabled

To censure or not to censure. . . who can censure. . . how to censure. . . why censure. . . should the Academic Council have censured a professor and a trustee last fall? The questions are still unresolved. Two related motions were brought up for consideration at Tuesday's Council meeting, and both were tabled.

Gerald Miller, professor of communication, moved to rescind the November censure of Bob Repas, professor of labor and industrial relations, and Trustee Clair White. Miller said the method used in November was a "parliamentary abomination," and due process was violated.

James McKee, professor of sociology, agreed that there had been a lack of due process regardless of the view on the substantive issue of the censure. (The issue was the involvement of Repas and White in releasing faculty salary data.)

Frederick Williams, professor of history and chairman of the University Faculty Affairs and Faculty Compensation Committee, said his committee unanimously opposed another move to rescind. (Such a motion was defeated at the same November meeting.) Williams had moved the censure in November as a point of personal privilege. Tuesday he threatened to "talk at length" on the issue if the motion to rescind was not tabled.

The motion was tabled by a 49-41 vote.

A motion from the steering committee to govern procedures on motions of censure or reprimand was also tabled (45-39) because some Council members became confused about what they were voting on.

Tabling will allow the steering committee to incorporate two amendments discussed Tuesday: One to allow the person involved to be invited to and be heard at the meeting at which censure or reprimand is introduced, and another amendment to state that such a motion would not be acted on until a succeeding Council meeting.

Discussion on the motion indicated contradictory views among Council members on whether they had a right to censure, whether there ought to be criteria for censure, or even a definition of censure. Nor was there agreement on whether there ought to be due process in censure matters. Anne Garrison, professor of business law and office administration, stated flatly that "censure actions do not require due process."

In other action, the Council:

- \* Approved modification of general education requirements (News-Bulletin, March 2), including an implementation schedule stating that new options will not generally be available for students before fall, 1973. A phased implementation will be instituted by the provost's office, which will also conduct a planning effort to identify resource needs and possible resource reallocations. After the Council approves general education credit criteria, colleges will be encouraged to identify existing or new general education courses for the University Curriculum Committee.

- \* Approved a resolution endorsing active participation by students in "the democratic political process" and urging

faculty to encourage student interest in political activities. The resolution also suggests that, where feasible, faculty consider student interest in such participation when scheduling tests, setting attendance requirements and providing alternative learning experiences. And the resolution states that each student is responsible to make arrangements and obtain prior approval for such participation.

## South Asia proposals sent

Six U.S. - South Asia policy recommendations, including one to establish full diplomatic relations with Bangladesh, have been formulated by 12 South Asia scholars meeting on this campus. The group includes nine MSU faculty members.

The recommendations are being sent to government officials and legislators. U.S. Senate hearings on the recognition of Bangladesh were scheduled to begin Monday.

The South Asia scholars concluded that the U.S. national interest in the world "is best identified with those nations that respect the democratic right of self-determination and that foster social and economic justice. These are the values with which American democracy has been historically associated."

"U.S. policy in South Asia over the last two decades has been seriously in error in placing undue emphasis on military assistance. The situation in South Asia is now dramatically changed and the opportunity is open to set U.S. policy on a course that is consistent with its national values. This opportunity may not long exist."

The group recommends, in addition to recognition of Bangladesh, that the U.S.:

- \* Reiterate that its own interests in South Asia are best served by social and economic development under democratic government, when rights of all national minorities are assured in each country: Bangladesh, India and Pakistan.

- \* Should soon try to improve relations with India through such means as exchange visits by high-level administrators and legislators.

- \* Should provide assurances that normalized relations with China will not jeopardize vital interests of other friendly nations in the subcontinent.

- \* Should resume providing social and economic aid to Bangladesh, India, and Pakistan — emphasizing such channels as the World Bank and the United Nations — based largely on relief and developmental needs.

- \* Should state a policy that discourages armaments competition among countries of the subcontinent while recognizing legitimate internal security and defense needs.

## Yugoslav study

Applications are now being accepted for the 1972 International Seminar in Mass Communication, under the direction of Stanley E. Smith, associate professor of journalism.

The seminar, June 10 - Aug. 4 in Sali, Yugoslavia, will include faculty and graduate students in communication, political science, sociology or related disciplines. Lecturers will include international experts in political mass communications.



# The urban college proposal

## Toward more 'human problem solutions'

The educational policy committee's (EPC) report on the proposed College of Urban Development and Social Change is based partially on an eight - page proposal completed on Dec. 7, 1971. That document is an updated abstract of the initial 122-page proposal submitted last September by the Center for Urban Affairs to the provost's office (news-Bulletin, Oct. 7, 1971).

Following are excerpts from the updated Dec. 7 proposal.

### RATIONALE

Present colleges within this University do not facilitate assembling the necessary subject matter (in urban and social problems). Further, the departments and colleges with the closest interests have evolved as discipline-oriented entities which tend to view social phenomena as unidimensional (as either sociological or psychological or economic). Current opinion suggests that traditional academic preparation may be inadequate for specialization in experimental human problem solution.

It is urged that each of the social and natural sciences continue to contribute and improve its specialized knowledge about each human problem. The existing applied colleges need to continue and perfect their present missions. It appears equally clear that a new integrated multidisciplinary body of knowledge needs to be generated which organizes and coordinates the approaches of the various sciences into a body of theory about human problem solution . . .

### SPECIAL CHARACTERISTICS

It is intended that the proposed college be problem oriented . . . in the generic sense including such major and persistent problems as racism, ethnocentrism, urban health, urban education, urban housing, rehabilitation of those in conflict with society, and so forth . . .

. . . the coursework will tend to be multidisciplinary (and) . . . focus will be upon problems rather than disciplines per se. However, it will be essential that the views of the main disciplines that can contribute to the solution of the problem be brought to bear upon that problem . . .

A third feature will be the combination of traditional coursework, field study in the community and problem-oriented research . . .

A fourth characteristic of the college will be the emphasis upon the formulation, development and testing of strategies and tactics for creative and constructive social change consistent with humanitarian values and scientific knowledge.

### THE COLLEGE STRUCTURE

. . . Since the unit will have a significantly different mission than most disciplinary-oriented groups, it is felt undesirable to subsume the unit in any college. A freestanding college would permit greater multidisciplinary interchange with other colleges in the University . . .

### NAME AND FOCUS OF THE COLLEGE

. . . A unique feature of the proposed College (of Urban Development and Social Change) is a broad and central examination of racism — the forces that brought it into being, a comprehension of its nature, and the implications for social change and development.

While the most developed studies and the largest national problem concerns the condition of black people, it is recognized that race conflict is not limited to black and white. This aspect of the proposed program will also place developmental emphasis on the experiences of other (groups), specifically the North American Indians and the Spanish-speaking Americans.

. . . The proposed college will focus on urban development as a social process. Instruction, service and research in urban development will approach planning through transforming and improving present social structures or discovering more effective alternatives to them . . .

The proposed program would explore problems of improving health, housing, transportation and educational inadequacies which are exacerbated for highly identifiable racial minorities . . .

### ORGANIZATION OF THE COLLEGE

It is proposed that this college avoid the typical disciplinary divisions and departments as has already been done in the three residential colleges. Instead, a system of "emphasis groups" should be permitted to evolve. The use of the "emphasis group" format in a small college will permit greater flexibility, the opportunity for faculty to be associated with more than one interest area, and more freedom to evolve relationships with external departments, schools, colleges, foundations and federal agencies . . .

### CURRICULAR CHARACTERISTICS

A general description of the proposed curriculum is:

\*General education component . . . It is proposed that the college serve a major service function accessible to all students in the University.

\*The core program . . . is intended to introduce the student to the basic substantive and methodological orientations of the college. The methods (could) include a combination of field projects, research techniques and action experiences. One of the goals of the college will be to expose each student to the impact of racial discrimination on urban development.

\*Joint programs . . . (could involve) the college providing students with majors in other units the equivalent of a substantive minor in race and urban problems . . .

\*Area of concentration . . . may encompass a major or a particular interdisciplinary focus . . . Some (students) may wish an "area of concentration" in urban problems and social change, and may also be expected to take an extensive minor in other departments or schools . . . (and) a small group of students may wish to seek their "area of concentration" in the college . . .

\*Future graduate study — Although an undergraduate program is the first priority, it should be stressed that the development of future graduate programs . . . must be proposed if the college is to realize its full potential in teaching, research and community development . . .

### RELATIONSHIPS WITH OTHER UNITS

. . . Preliminary discussions have been held extensively . . . (and) interest has been expressed in such diverse areas as criminal justice, nursing, human ecology, osteopathic medicine, resource development, geography, food science and human nutrition, and human medicine . . .

### STUDENT CHARACTERISTICS

It is the intent of the college to draw students from the entire spectrum . . . of the University. It may be presumed that significant number of students taking work in the college will come from the health sciences, human ecology and the social sciences . . .

Admission to the service courses proposed by the college will be open to all students in the University. Admission to the college will conform to University regulations and will not be restricted beyond the requirements of the Minimum Academic Progress Scale.

The college curricula will comply with all University general degree requirements . . .

. . . Only the most general conclusions can be drawn on . . . the vocational-professional opportunities for specialized graduates of the college . . . (but) it has been estimated that the graduates of departments offering degrees in urban studies will not be able to fill the 3,000 new jobs that open each year in all areas of urban expertise.

### PROGRAM SIZE, PRODUCTIVITY AND COST

. . . The courses in (the three) service programs will serve large numbers of students from many areas in the University. The instructional models in these courses will be of such nature that the student credit hour production for the college will average in the University target area of 900 student credit hours per full - time equivalent faculty.

. . . It is recognized that the instructional model (field study, research and action programs) is costly if full and adequate supervision is to be maintained. . . For this reason, the number of students admitted to "areas of concentration" will initially be small . . . It may be speculated that the number of students with an "area of concentration" will be from 50 to 100 in the entering class.

### FINANCIAL AND FACULTY RESOURCES

According to the Office of Institutional Research, the present full-time equivalent faculty of the Center for Urban Affairs is 22.75 . . . Ledgers of the Academic Budget Office indicate available funds in CUA for approximately an additional 7.25 FTE, bringing the faculty total to 30.0 (instructor through professor levels). This faculty is available without withdrawing CUA funds from ongoing projects . . .

The 30.0 FTE faculty would provide the new College . . . with a larger faculty than that of Lyman Briggs and James Madison, or a faculty somewhat smaller than that of Justin Morrill, or a faculty three-fifths the size of human ecology and communication arts . . .

## EPC conclusions on urban proposal . . .

(Concluded from page 1)

possible. A special Council meeting will be called when the report is ready.

Although the proposal for an urban development college has been under consideration since it was first drafted last fall, the plan attracted renewed attention earlier this week when the State News made public a letter to President Wharton in which four trustees said they would not support creation of the college.

The four — Warren Huff, Clair White, Frank Merriman and Kenneth Thompson — wrote their letter Feb. 25. In it, they express specific opposition to naming Robert Green (director of the Center for Urban Affairs) "the dean of any college."

And they suggested naming a new commission composed of persons from concerned colleges and departments to recommend how the University should

respond to the urban problem.

(While the proposal does suggest that the college have its own dean, it does not recommend Green or anyone else for the job, and it does not outline any search and selection procedures for a dean.)

There has been speculation that the college proposal would come up for Board action at the trustees' march 17 meeting, but it has not yet been decided if it will appear on the agenda.

When asked by a Council member if discussion on EPC's progress report was "a moot point" after the trustees' letter, Provost John Cantlon pointed out that there were similarities or agreement between points in the letter and in the EPC report. Wharton said the trustees' comments were directed at the college proposal and not at the EPC's evaluation, which is not yet complete and in the hands of the administration.

THE PROPOSAL for the new urban college has been in the educational policies committee since January. After intensive work with the proposal during winter term (including some 11 hours of discussions last Thursday and Saturday), the EPC has almost completed a 13 - page report on the proposal. Manderscheid said the full report should be ready shortly after the beginning of spring term.

And he emphasized that the EPC deliberated within the limits of its original charge — as advisory to the provost in helping formulate recommendations on the college proposal to Wharton.

Following are the EPC conclusions reported to the Academic Council:

"1. Although the committee is gratified to learn that increased concern is now being given by various units of the University to problems of urbanization and race, it is vital that MSU increase its

efforts at urban - human problem solution.

"2. Strengthened and broadened academic programs providing a focus on urban - human problems through coordinated courses, instructional programs, research and public service should be implemented by MSU.

"3. There is no consensus in the committee whether or not the proposed college would be the best means of accomplishing the objectives in 1 and 2 above, and whether or not a new degree-granting unit should be established.

"4. Because of the complexity of the issues and limitations of time available to the educational policies committee, our investigations and deliberations are not complete or sufficient. More time and sustained effort should be given to investigate the possibilities of expanded programs in urban development and their coordinated execution throughout the University."





MSU's Donald Yates and author Jorge Luis Borges.

## A literary giant riding the wave of admiration

*Note: Donald Yates, professor of romance languages and author of following story, was first introduced to the writing of Jorge Luis Borges in 1953, when he was granted permission to translate and later coedit some of the noted author's works. The two met in 1962 when Yates was a Fulbright Research Fellow, and Yates has visited Borges three times since. Borges will be here next week to receive an honorary degree and to lecture. Yates will then accompany Borges on the latter's lecture tour of this country under the auspices of the Department of State.*

Jorge Luis Borges' literary career spans nearly 50 years, during which he evolved from poet to critical essayist and finally to the prose writer who, a full decade ago, was judged by Time magazine as "the greatest living writer in the Spanish language."

In the 1962 year-end listing of "best books", Time included Borges' "Labyrinths" and "Ficciones".

These two collections of prose "fictions" and essays were the first volumes of Borges' writings to appear in English. With their publication, Borges' fame, already firmly established in Europe, quickly began to spread throughout the English-speaking world.

The wide acclaim for his work today shows no sign of subsiding, and now, at 72 almost totally blind, Borges journeys to MSU at the very crest of a great wave of popularity and admiration. He is a prominent candidate for the Nobel Prize for Literature.

Borges' writings are very tense, controlled adventures of the mind that all seem to be played out within the confines of his intellect.

Borges' fictions are concise, rarely drawn out beyond eight or nine pages, and typically deal not with sympathetic, feeling human beings but rather with ideas.

Philosophical and metaphysical ideas tend to replace people in Borges' stories, and speculation on concepts such as time, space and identity occupy the place that in other writers' work would be taken up by sentimentalism or psychological probing.

He once declared modestly, but significantly: "I am quite simply a man who uses perplexities for literary purposes."

Borges, retired professor of American and English literature at the University of Buenos Aires and, since 1955, director of the National Library in that city, made one previous visit to MSU, November of 1969 when he gave a memorable lecture.

On Monday (March 13) Borges will speak informally with students and faculty at 4 p.m. in the Gold Room of the Student Union. At 8 p.m. that evening in Fairchild Theater he will give a public lecture in English entitled "A Writer's Compass."

## What MSU is reading

Beyond Freedom and Dignity, by B. F. Skinner (3)

Bury My Heart at Wounded Knee: An Indian History of the American West, by Dee Alexander Brown (3)

The Last Whole Earth Catalog, edited by Stewart Brand (3)

A Clockwork Orange, by Anthony Burgess (2)

Future Shock, by Alvin Toffler (2)

If They Come in the Morning, by Angela Davis (2)

Islands in the Stream, by Ernest Hemingway (2)

Jonathan Livingston Seagull, by Richard Bach (2)

Notes to Myself, by Hugh Prather (2)

Teacher and Child, by Haim Ginott (2)

Wheels, by Arthur Hailey (2)

The survey was taken during the week of Feb. 21, and includes top-selling books and paperbacks at these local stores: MSU Book Store, the two Campus Book Stores, the

Student Book Store, Paramount Newsstand and Tom Sawyer's Book Raft. Inside the parentheses are the number of stores at which each book is among the top 10.

## Agreement reached on bargaining unit

Collective bargaining may or may not have come a step closer to MSU last week, when representatives of three University groups met in an informal hearing before a Michigan Employment Relations Commission (MERC) hearing officer.

Administrators, representatives from MSU Faculty Associates and from the AAUP met with Ernie Frey of MERC and agreed upon a bargaining unit definition.

That definition would include in a bargaining unit the following: All full-time teaching and research faculty, including ranks from professors through instructors, assistant instructors and specialists, plus faculty at those ranks who are employed for half-time or more for three or more consecutive terms. It would also include nonsupervisory academic staff such as librarians, nonsupervisory directors of academic programs, artists in residence, counselors, and academic advisors.

The unit would exclude cooperative extension personnel who do not hold academic rank in an academic unit; graduate assistants; research associates; post-doctoral fellows; divisional librarians; head coaches; visiting professors; adjunct faculty; clinical adjunct faculty; career military faculty; assistant, associate and department chairmen; assistant and associate and directors of administrative units; assistant and associate deans and deans; confidential employees; administrative-professional staff; other executive and supervisory employees, and all other employees.

That definition is broader than the one originally proposed by the Faculty

Associates (MSUFA), and changes the number of authorization cards needed to call for a certification election. The MSUFA had 30 per cent, the required number of cards, under their original definition, but now are between 100 and 200 cards short. The AAUP would qualify as an intervenor in the election with about 10 percent signatures of the defined unit.

There is some question about the exact number of cards needed, according to MSUFA representatives. They say that the University has told them that the agreed unit definition totals 2,460 faculty, but MSUFA questions that number. The group has requested an official list of faculty from the provost. If they are unable to get the list from the provost, they say they will approach the Board of Trustees.

There is also disagreement on the unit between the AAUP and the MSUFA. The strongest point of contention, according to AAUP Chapter President Sigmund Nosow, is the status of department chairmen. MSUFA and the University have agreed that the chairmen are supervisory personnel and should be excluded from a bargaining unit. MSUFA representatives say they base that on provisions in the Bylaws for Academic Governance.

But the AAUP contends that department chairmen are colleagues rather than supervisors and should therefore be in the unit. The group is using that argument as a main basis in the ensuing race for more authorization cards from faculty.

## Banks: A new dean assumes the job of juggling priorities

Robert F. Banks has eased quite naturally into the role of the second dean of James Madison College.

As acting dean since Sept. 1 and an associate dean under Herbert Garfinkel since the college's inception, Banks has been involved with the whole range of decision making and administrative function.

He sees his new role as one of juggler. "In an institutional setting such as this," he said, "one must juggle the priorities of faculty views, student interests, and economic responsibility. We must live up to the commitments to our students to provide a high quality liberal arts education, meet the needs of our faculty for a proper teaching environment, and provide these objectives in the context of economic feasibility."

Banks sees many advantages to assuming the leadership of a small unit such as James Madison.

"The dean in a residential college carries the combined duties of dean, department chairman and chairman in the curriculum committee," he said. "I still am able to teach, for which I am grateful."

"Because I must be open to involvement with faculty and students on a variety of issues," he said, "I've had the opportunity to know by name most of the students I come across."

What are his goals for the college?

Banks said that he feels "a commitment to expand and innovate in the area of undergraduate education, such as critical and analytical skills and writing ability."

Based on the general evaluation of the residential colleges now in progress, Banks said that he hopes to "identify those areas of deficiency and weakness, and try to remedy them through reform at the margin."

He also said that he wants to explore ways in which the college might better serve students in the general University as well.

Banks emphasized that the program is not "all soul and no substance."

"Our students, especially last year, were particularly interested in the practical application of their skills and what they might do when they graduate," he said.

Banks noted that the field study program at Madison College has provided a good context for the students to gain the experience they need.

## EFC meeting

The Elected Faculty Council will meet Monday, March 13, at 3:15 p.m. in the Con Con Room of the International Center to:

\* Continue debate on proposed interim grievance procedures.

\* Discuss the report of the ad hoc committee on collective bargaining.

\* Hear a report on the request to the Michigan Employment Relations Commission for an MSU bargaining unit.

\* Hear a report from an ad hoc committee to study the possible affiliation of MSU with the Association of Michigan Collegiate Faculties.



# A 'builder' looks to retirement

"One upon a time, a young man named Foster traded the family cow for a handful of magic beans, which he cast into the fields of East Lansing . . . whereupon dormitories sprang up and bore many students, and a great University grew . . . and grew . . ."

\*\*\*

Emery Foster, now in his 31st year as an MSU administrator, has undoubtedly been one of the key figures in the rapid growth of this University. After a year's consultantship beginning in June, Foster will retire from his life work of housing and feeding students.

"The entire dormitory and food service operation is a tribute to him," Executive Vice President Jack Breslin said. "He built the biggest, and probably the best, system in the world."

Foster's career at MSU began when he came back to his alma mater in 1941 as manager of the Union Building. The college of 3,000 students he had

known as an undergraduate in 1929 had doubled in size. Dormitory room and board rates then were only about \$324 per year, but then, students received 40 cents an hour, and regular employees just 60 cents.

"HE STARTED BUILDING dormitories in 1960 and never stopped," Foster's secretary explained. "Not quite," was his quiet rejoinder. "1949 - Shaw Hall was my first one."

Foster served for 24 years as manager of dormitories and food services (1946-1970) before accepting a position as assistant vice president for business operations.

"I think, in years of service, I'm the oldest man still left who was appointed by John A. Hannah," he said.

OFTEN, BY THE time University administrators reach retirement, changing times have put their accomplishments in a new and sometimes unfavorable light.

"The biggest residence hall system in the world" no longer evokes the same pride and enthusiasm among students that it once did, and "overbuilding" has become a catch-phrase of critics.

"One thing that kind of bugs me is statements about 'the mistake of overbuilding,'" Foster said. "From 1946 on, with the exception of 1958-59, we never had normal occupancy - enrollments always exceeded our capacity to house them."

Even as new dormitories were built, they couldn't quite keep pace with increasing demands.

What about bigness itself? Of course, Foster points out, he did not create the University's policy, but he did his job in accordance with it.

"This policy meant trying to accommodate any qualified applicant and provide housing for him. Mr. Hannah took great pride in the fact that no qualified veteran was turned down at MSU after the war."

"Everybody would like to see the campus about the size it was when he was a student," he added.

\*\*\*

"EMERY FOSTER IS not just a manager in the strict sense of the word," Jack Breslin said. "He has always had the interest of the kids at heart and doesn't just think in terms of money."

Changing times may never catch up with Foster.

"I think everyone expects me to be more conservative than I really am," he said. "I think we are better off now with some of the changes like faculty governance, the Academic Freedom Report, and the demise of in loco parentis."

"There used to be a feeling among parents that we should do things that they weren't willing to do themselves."

— JOHN MC KAY



—Photo by Dick Wesley

Emery Foster

## Faculty works shown at Kresge

Two one - man faculty shows are on display at the Kresge Art Center Gallery.

The artists are Anthony DeBlasi and Allen Leepa, whose paintings occupy the entire North Gallery. In addition, the entrance gallery will be devoted to works in various media by members of the Michigan Academy of Science, Arts and Letters.

The exhibit, open to the public without charge, continues through March 26.

DeBlasi, associate professor of art, has studied at the Art Students League of New York with Sydney Dickinson, Will Barnet and Frank Mason. He taught at Washington and Jefferson College before joining the MSU faculty in 1966.

He has received a number of prizes including the Founders Purchase Prize and a one - man show at the Detroit Institute of Arts.

Leepa, professor of art, has received Fulbright and Ford Foundation grants for his paintings, plus such awards as the 1968 first prize Purchase Award in the National Invitation Exhibition of the American Academy of Arts and Letters in New York.

His works have been seen in New York's Museum of Modern Art, the Musee d'Art Moderne in Paris, the Sao Paulo VII Biennale in Brazil, the Edinburgh International Festival in Scotland and in a retrospective exhibit at Hofstra University in 1965.

## Chamber music concert set

Pianist David Renner will be featured soloist with the MSU Chamber Orchestra Saturday (March 11) at 8:15 p.m. in the Music Auditorium.

Renner, assistant professor of music, received degrees from the Eastman School of Music in Rochester and has performed in recitals in Europe and the U.S. He joined the faculty in 1965.

He will be heard in Mozart's last piano concerto, K. 595 in B - flat Major.

Also on the program will be Beethoven's Symphony No. 8 and Rossini's "Barber of Seville" Overture. The 35 - member chamber orchestra, conducted by Dennis Burkh, is comprised of students picked through audition.

## More proposals from women's hearing

The hours of testimony heard by the Board of Trustees at the hearing on the status of women (News - Bulletin, March 2) generated many recommendations. Following is a summary of some of those recommendations:

\* On salary: Establish an unbiased pay policy for work performed.

\* On promotion: Institute an unbiased equal promotion policy.

\* On hiring: Post all open positions and advertise them as open to all qualified persons; actively recruit young women to fill assistant professor positions; attempt to fill vacancies at professorial and administrative ranks in the next five years with women; give women adequate representation in all faculty ranks, in all departments, where they would actively study curricula. And make administrative positions available to women. Provide more opportunities for women to receive training and experience to prepare them for administrative positions.

\* On benefits: Investigate and improve retirement benefits for women.

\* On part - time faculty: Make part - time appointments available with proportionate benefits and responsibilities to utilize competent individuals who choose to work part - time; revise tenure rules to include coverage of part - time personnel. Specifically for those women working half - time as academic advisers in University College: Raise the level of salaries commensurate to education, experience and responsibilities; grant

permanent status after three years of full - time employment and six years of half - time employment; establish a meaningful job title for those who perform academically related professional service (rather than the title of assistant instructor); extend such benefits as TIAA - CREF, hospitalization and disability insurance, pension, and reimbursement for course credit.

\* On black women employees: Create an administrative position within the personnel office for a black woman who would establish and implement policies regarding recruitment, upgrading and promotion of black personnel at all levels of employment; provide a staff position for a black woman to confer with black women employees regarding specific needs and problems; establish key administrative posts for black women in the central administration and in academic units; appoint a black woman as associate or assistant dean for student affairs and employ black women in areas of administration, student governance, judiciaries, residence halls and graduate programs in the office of student affairs; establish in - service training opportunities for black women at all employment levels; designate the necessary number of new positions to black women to increase their representation to a minimum of 12 per cent at all levels of employment.

\* On Chicanos: Aggressively seek Chicanos for faculty positions in all colleges; increase the number of Chicanos in all other classifications of

employment; provide job vacancy descriptions to Chicano supportive staff who would provide names of qualified Chicanos.

\* Educational opportunities for students: Make them equal for men and women; counselor training in education should develop counseling skills necessary to steer women into all fields rather than the traditional ones of education, nursing and home economics; provide more support systems for women to do graduate study; investigate policies of financial assistance as regarding men vs. women.

\* For the mature women: Provide counseling and advisement opportunities for lifelong education; establish a "plan of continuing education for women" to coordinate, plan, inform and advise mature women on further education.

\* The College of Human Ecology: Allocate more funds to enable the college to meet increasing demands in course enrollments, majors and growing needs for education and service. (The number of majors has increased more than 10 percent in the last year; physical facilities are inadequate and restriction on course enrollment may be needed.)

\* Women's athletics: Budget women's intercollegiate athletics under "Intercollegiate Athletics" rather than under the College of Education; increase appropriations to include such items as coaches' salaries and teams' travel expenses; reimburse the women's volleyball team for expenses for the

national tournament; give greater attention to the use and improvement of existing facilities, including locker rooms, permission to use the Men's Intramural Building and Jenison Field House; study the entire program for women; place women on the committee to select a new athletic director.

\* Child care and medical facilities: For students, faculty, spouses and children: Establish a "well - child clinic," acute care facilities, medical counseling facilities, and prenatal care and delivery facilities; provide expectant parent and infant care classes; encourage and expand the Family Planning Clinic; provide increased support for the day care center in the Married Student Services Center.

\* Other: Keep adequate records on the status of women in the various colleges; give women adequate representation in decision - making bodies.

\* An office for women: Establish an Affirmative Action Commission for Women to direct its attention to interests and concerns of all women on campus; appoint an ombudswoman; establish an office of women's advocate to deal with discrimination against women and help increase communication between women students and women's groups on campus; establish a women's center to provide counseling, problem solving, and referral, information services, liaisons between academic requirements and the unique problems of the mature women, placement assistance.



# BULLETINS

## LAST BULLETIN

This is the last issue of the MSU News-Bulletin for winter term. The next issue will appear March 30. Items to include in the March 30 issue must be received by Patricia Grauer, 109 Agriculture Hall, by noon Tuesday, March 28.

## COMMENCEMENT

Advanced degree commencement will be held at 10 a.m. and baccalaureate commencement at 3 p.m. on Sunday, March 12, in the Auditorium.

## VET FACULTY

The College of Veterinary Medicine will hold its winter term faculty meeting from 3 to 5 p.m. in 133A Life Sciences Bldg. on Thursday, March 9.

## ARMY ROTC

Applications are being accepted from any student with two or more years remaining on campus for Army ROTC. Deadline for applications is March 23. For information call 3-1913 or stop by 1 Demonstration Hall.

## BOARD MATERIAL

There will be a meeting of the Board of Trustees Friday, March 17 at 10 a.m. Material for consideration in the April 21 meeting is due in the office of the Executive Vice President by March 31.

## ANTIQUE GROUP

The Antique Group will meet at 9:30 a.m., Tuesday, March 14 in the home of Mrs. Harold Anderson, 282 Maplewood Dr., East Lansing. Mr. Alexanian will discuss oriental rugs.

## MAXIM GORKY

"Childhood of Maxim Gorky," a Soviet film with English subtitles, will be shown free of charge on Thursday, March 9 at 7:30 p.m. in 102B Wells. The film is sponsored by the Russian and East European Studies Program and the Russian Language Club.

## SKY SCANNING

This month's presentation of Sky Scanning features how to observe and photograph an unusual gathering of naked-eye planets currently visible in the evening sky. The program will be held Thursday, March 9, at 8 p.m. with "A Gathering in Taurus: Venus, Mars, Saturn," at Abrams Planetarium. Admission is free.

## DINING HOURS

Crossroads Cafeteria will be open from 7 a.m. to 3:30 p.m., March 20-24. Kellogg Center Stateroom will be open from 11:30 a.m. to 2 p.m. and 5:30 to 8 p.m., Mondays through Friday; 7:30 to 10:30 a.m., 11:30 a.m. to 2 p.m. and 5:30 to 8 p.m., and from 12:15 to 4 p.m. Sunday. The LaVentura Room will be open from 7 a.m. to 5 p.m., Monday through Friday.

## COUNTY DVA

Faculty, staff and student veterans can now receive assistance from John C. Mahan, Senior Field Service Officer, Ingham County Dept. of Veterans' Affairs, at MSU every Tuesday beginning March 28. Those needing assistance should contact Don Svoren, MSU Veterans Coordinator at 3-6470 and an appointment will be set up with the DVA if necessary. The DVA can provide counseling concerning compensation, pensions, filing for VA benefits, gaining admission to VA hospitals and assisting veterans' next of kin.

## GRADES DUE

Final grades for basic courses are due in the Office of the Registrar, 150 Hannah Administration Bldg., at 11 a.m., Monday, March 13. All other final grades are due 36 hours after the examination is given, but not later than 11 a.m., Tuesday, March 21. The Office of the Registrar will make pickups from departmental offices each morning after 9 a.m., and each afternoon after 2 p.m., beginning Thursday, March 16. The final pickup will be made starting at 8 a.m., Tuesday, March 21.

## IM HOURS

The Men's IM Bldg. will be open Monday through Friday from 9 a.m. to 7 p.m. and the pool will be open from 11:30 a.m. to 2 p.m. The Building will be closed Saturdays and Sundays, March 18, 19 and 25, 26.

## ELECTED FACULTY

The Elected Faculty Council will meet at 3:15 p.m., Monday, March 13, in the Con Con Room International Center.

## RETIREES CLUB

The Retirees Club will meet for lunch in the Union Grill at noon, Monday, March 13. At 1 p.m. Howard McColly will present an illustrated talk, "China: A View Not Covered by President Nixon's Trip."

## SOARING CLUB

Faculty, staff and their families are invited to learn to soar. A free demonstration ride can be won at the meetings on March 29 and April 5 at 7:30 p.m. in 30 Union. For information call Bob Johnson, 882-3250.

## STEERING COMMITTEE

The Steering Committee will meet at 3 p.m., Monday, March 27 in 443A Hannah Administration Bldg. to set the agenda for the April 4 Academic Council meeting.

## NEWCOMERS

The Newcomers will meet at 7 p.m., Saturday, March 18, for a Couples Potluck Dinner at the Pinecrest Townhouses Community House in East Lansing. For information call Mrs. David Hawkins, 351-6905.

## WORK-STUDY

There will be one week of full-time Work-Study eligibility during the week of March 20-24. All earnings during this period will be charged against the students authorized dollar limit. Finals week and registration week are considered only part-time weeks.

## INTEREST GROUP

The International Interest Group of Faculty Folk will meet at the home of Mrs. Christopher Sower, 4330 Hulett Rd., Okemos, at 1 p.m., Monday, March 27. Mrs. Clifton R. Wharton Jr. will speak on "A Review of the Contemporary Artists of Malaysia."

## UNION BLDG. HOURS

The Union cafeteria will be open from 11:15 a.m. to 1:15 p.m. and 5 to 7 p.m. weekdays, from noon to 2 p.m. Sundays, and will be closed on Saturdays. The Grill will be open from 7:15 a.m. to 4:30 p.m. March 18, 20, 21, 22, 23, and 24; from 9 a.m. to 4:30 p.m. March 19; from 7:15 a.m. to 7 p.m. March 25; and from 2 to 11 p.m. March 26.

## SKY THEATRE

With a unique set, life size puppets, film, and abstract lighting projections, "The Search: Still It Moves" attempts to show the evolution of Galileo's theory of the universe as well as his vulnerability as a man in the face of the Inquisition. The play will be shown from March 30-April 16 in Abrams Planetarium. Special tickets are now on sale in advance at the Union and Planetarium ticket offices.

## EARLY REGISTRATION

Readmitted students and students who participated in early enrollment for spring term are eligible to complete registration early, including payment of fees. Those students who have a continuing University scholarship and or loan will receive credit when they pay fees at that time. Early registration will be held Monday through Friday, March 13-17, in the Men's IM Bldg. 8-11:30 a.m. and 1-4:30 p.m. daily. Students may register at their convenience or may obtain advance registration cards available in Demonstration Hall during the early registration period. There will be a special drop add period during evening registration Monday, March 27. Details of early registration and the special drop add period are listed on Page 9 of the 1972 Spring Schedule of Courses and Academic Handbook.

# CONFERENCES

March 9-10 Allied Industrial Workers-Collective Bargaining  
 March 9-10 Motivation for Profit in Agriculture  
 March 10-11 MPA Classified Advertisers  
 March 12-13 Mich. Assn. of Minority Student Affairs Conf.  
 March 12-22 Personnel Officers Institute  
 March 13-14 Developing Affirmative Action Programs  
 March 14 PTA Problem Clinic  
 March 14-15 First Mich. Exposition & Seminar on the New Urban Transportation Technology  
 March 14-23 Basic Fire & Casualty Ins. Inst., Lincoln Park  
 March 15 Michigan Artrain Workshop  
 March 15-16 Equal Employment Opportunity & Employee Selection  
 March 16 Asphalt Paving Conference  
 March 16 Sem. for Large Animal Practitioners Virus Disease Problems in Cattle, Vet. Clinic

March 17 Wage Price Control II  
 March 17-18 Use of Computer in Civil Engineering  
 March 19-24 Job Search Information Specialists  
 March 20-21 Small Animal Diagnostic Radiology, Vet. Clinic  
 March 21 Thoracic Surgery, Vet. Clinic  
 March 22-23 Emergency Patient: Shock & Intensive Care, Vet. Clinic  
 March 22-23 Small Animal Ophthalmology Workshop, Vet. Clinic  
 March 24-25 Mich. Academy of Science, Arts & Letters  
 March 26-28 Citizen Police Institute I  
 March 27-30 Environmental Systems Conf.  
 March 28-30 Employee Motivation Workshop-March

All conferences will be held in Kellogg Center unless otherwise noted. Students and faculty members are welcome to attend these continuing education programs. Those who are interested should make arrangements in advance with the Office of University Conferences, 5-4590.



# MICHIGAN STATE UNIVERSITY

# Calendar of Events

## Friday, March 10, 1972

- 9 a.m. Michigan Angus Show, Livestock Pavilion.  
8 p.m. "U.F.O."—Probing the possibilities of life on other planets, this program portrays encounters with mysterious flying saucers. Tickets at door. Abrams Planetarium.  
10 p.m. "U.F.O." (see above). Abrams.

## Saturday, March 11, 1972

- 12:30 p.m. Michigan Angus Sale. Livestock Pavilion.  
2 p.m. Basketball—MSU vs. Northwestern U. Jenison Fieldhouse.  
2:30 p.m. "U.F.O." (see March 10). Abrams.  
8 p.m. "U.F.O." (see March 10). Abrams.  
8:15 p.m. Concert—Under the direction of Dennis Burkh, the MSU Chamber Orchestra will present works by Beethoven and Rossini with David Renner, pianist, playing a Mozart concerto. Admission is free. Music Auditorium.  
10 p.m. "U.F.O." (see March 10). Abrams.

## Tuesday, March 14, 1972

- 12 p.m. University Club Luncheon—Anthony Bowdler of the College of Human Medicine will speak on "Blood Disorders."

## Wednesday, March 15, 1972

- 8 p.m. "Thought—Talk and Prayer"—Barbara Bennington will speak on faith as part of this Lenten series. St. John Student Parish, 327 M.A.C.

## Friday, March 17, 1972

- 8 p.m. "Wonders of the Spring Sky"—This special program will feature the 1972 spring sky with some of the most intriguing objects in the universe. Star and planet groups which can be viewed with no special optical equipment will be presented. Following the performance, in the spirit of spring, selected bird songs and illustrations will be presented from *Song and Garden Birds of North America* by Peter Kellogg, who gives helpful hints on identification of birds of their song. Tickets at door. Abrams Planetarium.

## Saturday, March 18, 1972

- 2:30 p.m. "Wonders of the Spring Sky" (see March 17). Abrams.  
8 p.m. "Wonders of the Spring Sky" (see March 17) will be followed by selected bird songs and illustrations. Abrams.

## Sunday, March 19, 1972

- 4 p.m. "Wonders of the Spring Sky" (see March 17). Abrams.

## Tuesday, March 21, 1972

- 12 p.m. University Club Luncheon—John Fuzak, MSU Big Ten Faculty Representative, will speak on "Selecting a New Athletic Director."

## Wednesday, March 22, 1971

- 8 p.m. "Thought—Talk and Prayer"—Jack and Donna Mullins will consider "Science" as part of this Lenten Series. St. John Student Parish, 327 M.A.C.

## Friday, March 24, 1972

- 8 p.m. "Wonders of the Spring Sky" (see March 17). will be followed by selected bird songs and illustrations. Abrams.

## Saturday, March 25, 1972

- 2:30 p.m. "Wonders of the Spring Sky" (see March 17). Abrams.  
8 p.m. "Wonders of the Spring Sky" (see March 17) will be followed by selected bird songs and illustrations. Abrams.

## Sunday, March 26, 1972

- 4 p.m. "Wonders of the Spring Sky" (see March 17).

## Thursday, March 30, 1972

- 8 p.m. "Civilisation"—"Pursuit of Happiness," Part IX of Kenneth Clark's remarkable series, will be shown by the Friends of the Library. Admission is free. 108B Wells Hall.

## EXHIBITIONS

### Kresge Art Center

Main Gallery: Works from the permanent collection.

Entrance Gallery (through March 26): Paintings and prints by artists who are members of the Michigan Academy of Science, Arts and Letters.

North Gallery (through March 26): Paintings by two staff artists, Anthony DeBlasi and Allen Leepa.

### Museum

First floor: Tombstone rubbings by Chet Trout.

## SEMINARS

### THURSDAY, MARCH 9, 1972

Spins, spin clusters and spin glasses in metals. **D.J. Sellmeyer**, Massachusetts Institute of Technology, 4 p.m., 221 Physics Astronomy (Physics).

### FRIDAY, MARCH 10, 1972

An advanced laboratory course, and some new research directions in solid state physics. **D.J. Sellmeyer**, 1:50 p.m., 351 Natural Science (Physics).

### MONDAY, MARCH 13, 1972

Pulmonary mechanics and gas exchange in aging dog. **N. Edward Robinson**, School of Veterinary Medicine, U. of California, Davis, 4 p.m., 146 Giltner (Physiology).

Personality and aggression. **Dan Olweus**, 4 p.m., 304 Olds (Psychology).

### TUESDAY, MARCH 14, 1972

Photochemical transformation of small ring heterocyclic compounds. **A. Padwa**, SUNY, Buffalo, 4 p.m., 136 Chemistry (Chemistry).

Studies on the mode of action of simazine. **Edward L. Pulver**, 4 p.m., 106 Horticulture (Horticulture).

Pathology of cataracts in bob white quail. **Janver Krehbiel**, 4:10 p.m., 346 Giltner (Pathology).

### WEDNESDAY, MARCH 15, 1972

Tactics and strategy for implementing institution-wide student evaluation. **Nat E. Smith**, U. of Illinois, 3 p.m., 136 Fee Hall (Office of Medical Education Research and Development).

### THURSDAY, MARCH 16, 1972

The civilizable computer. **F.H. Westervelt**, Wayne State U., 1:30 p.m., 102B Wells (Agriculture & Natural Resources).

Cytosolic-mitochondrial interactions in heart and liver. **J.R. Williamson**, 4 p.m., 101 Biochemistry (Biochemistry).

The protostelids: a primitive group of mycetozoon. **Lindsay S. Olive**, 4 p.m., 168 Plant Biology Lab (Botany & Plant Pathology).

On the mechanism of the sodium pump. **Thomas Tobin**, 4 p.m., 449B Life Science 1 (Pharmacology).

Information on MSU events may be submitted, for possible inclusion in the bulletins, to Patricia Grauer, Dept. of Information Services, 109 Agriculture Hall, (517) 353-8819. Deadline for submitting information is noon Tuesday preceding the Thursday publication. The calendar of events will cover an 8-day period, Friday through Saturday.