



Dorothy Arata: Keeping an all - University view of undergraduate education.  
- Photo by Dick Wesley

## Assistant provost assesses her task

Fundamental and flexible are often - repeated words when the new assistant provost for undergraduate education discusses her job.

Dorothy Arata will say, laughingly, that "I don't know what I'm doing, but I'm certainly enjoying it." But then she talks about the "heroic effort" she'll make "to keep an all - University view of undergraduate education."

A former associate director of the Honors College, she was named to her assistant provost's job in January.

Viewing her new role, Arata refers to "human and dollar resources we haven't utilized" because of a traditional tendency to view things from "disciplinary postures."

The disciplinary postures shouldn't be eroded, she says, but used - with the disciplinary ideas and suggestions gathered and synthesized into broader

packages with an all - institutional cast, to increase flexibility.

"We have a lot of monolithic, vertical structures, and not many horizontal structures," she says.

Matters that might involve the new assistant provost for undergraduate education include interdisciplinary programs, how residence hall personnel might be utilized in undergraduate education without competing with faculty, and the future of general education.

Arata says something in addition to the vertical structure needs to be created, "and you don't do that by fiat."

\* \* \*

THE NATURE of the University has changed, she says, from order by fiat to more participation in all areas, academic and governance. Faculty will not be ordered, she said, but they will have to be persuaded that something can be done in a new way. She sees her position as "coordinative."

She says she will probably move about, in and out of study groups, to keep up on what is happening. And she says she will probably use some sort of

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# MSU Faculty News

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## Academic Council to continue discussion of freedom report

The Academic Council will meet this afternoon at 3:15 in the Engineering Auditorium in a special session to continue discussion of amendments to the Academic Freedom Report.

Originally presented to the Council last week, three of the amendments were tabled, then approved in principle, and one was defeated.

The University Student Affairs Committee (USAC) presented four proposals for action by the Council: (1) Remove sections of Article 2 of the freedom report which deals with faculty rights and responsibilities; (2) Adopt a resolution incorporating the text of the deleted sections until a document on faculty rights and responsibilities is formally approved through University channels; (3) Add a new section in Article 2 pertaining to student grievances; and (4) Approve a new procedure for amending and revising the freedom report.

### A new proposal

Expected to be offered at today's Council meeting is a proposal to ease conflict between the Taylor Report and the Academic Freedom Report. The proposal, drafted at a special meeting called Friday by the Steering Committee, would delete from the Taylor Report the statement (in 5.4.08.3) that prevents the student affairs committee from amending the faculty rights and responsibilities section of the freedom report. It would also insure that no amendments or revisions of the freedom report (relating to faculty rights and responsibilities) would be made without review by the faculty affairs committee and the Elected Faculty Council.

PURPOSE OF THE proposals was to supercede an Academic Freedom Report amendment procedure approved by the Council last November which is inconsistent with the faculty bylaw amendments approved by the Academic Senate last month. (The bylaw amendments provide increased student participation in academic governance and have become known as the Taylor Report.)

The November amendment to the freedom report states that ASMSU, USAC or the Board of Trustees may propose amendments or revisions to the freedom report, except for those sections dealing with faculty rights and responsibilities. Those sections (2.1.4.9 and 2.2.) would be amended only through proposals from the faculty affairs committee, to be presented to the Elected Faculty Council and then to the Academic Council. That provision was made because of alteration of the Council from a faculty body to a student - faculty body.

The bylaws as amended in the Taylor Report make no reference to ASMSU, and, according to Vice President for Student Affairs Milton B. Dickerson, thus do not take away the students' powers to initiate amendments, even to the faculty section of the freedom report. But the bylaws do remove the initiatory powers on the one section from the USAC.

It is because of this inconsistency that the ASMSU Student Board is seeking an injunction to prevent the trustees from considering the Taylor Report at their Feb. 19 meeting.

\* \* \*

THE MOTION to delete Sections 2.1.4.9. and 2.2. of the freedom report was tabled by the Council on an appeal from Frederick Williams, professor of

history. Williams expressed concern about the timing of the deletion (referring to comments made by trustees in the State News about faculty rights and about "faculty rights going into a state of limbo.")

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## Faculty group may move closer toward bargaining

Members of the MSU district of the Michigan Association for Higher Education (MAHE) will meet today to consider actions that could move the group closer toward seeking recognition as a collective bargaining unit for faculty.

The meeting is set for 3:30 p.m. at the Michigan Education Association, 1216 Kendale, East Lansing.

The MAHE membership will consider:

\* A proposal to change the organization's constitution and to rename the group the "MSU Faculty Associates." The newly named organization would retain its affiliation with the Michigan Education Association (MEA).

\* A report from a MAHE steering committee that encourages creation of a task force on professional negotiations. The proposed task force would be made up of representatives of each college and appropriate unit, based on a council concept, and would have a chairman and other officers.

Other MAHE organizational reports will be considered at the meeting, which

Those who are awake late tonight and early tomorrow (Wednesday) morning, and interested in viewing the total lunar eclipse will be able to do so with the help of telescopes at Abrams Planetarium.

Weather permitting, telescopes and staff members will be available in front of the planetarium from 12:45 a.m. until 3:30 a.m. The moon will be in total eclipse at 2:03 a.m. and at mid-eclipse by about 2:45 a.m.

### Moon watch tomorrow

is open to all faculty. Only members of the MSU district of MAHE will be able to vote.

THE RECOMMENDATION to form a task force came from the steering committee created about two weeks ago by the MAHE district (Faculty News, Jan. 26).

Peter G. Haines, president of the MSU district of MAHE and a professor of secondary education and curriculum, said that while the MSU Faculty Associates would retain MEA affiliation, the group would also continue to be an independent organization with its "structure specific to MSU."

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### Status of women

The Committee Against Discrimination is holding a meeting to discuss the status of women at MSU and its activities in this area. All interested persons are invited to attend. The meeting will be held on this Thursday (Feb. 11) at 7:30 p.m. in Room 35, Union Building.



# Dorothy Arata assesses new job . . .

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advisory group, though she doesn't know what form it would take.

"I'm still feeling my way," she says, and no constraints have been put on the job.

## Letter

### Retirement: How do you measure competency?

To the Editor:

A query of mine relative to the legitimacy of retiring a competent person solely on the basis of age was published in the American Association of Retired Persons Bulletin (Vol. 11, January, 1971). This was read by a judge of a district court in Minnesota, and he sent me some photostatic material on trials. From this, it appears to me that courts are beginning to consider the job of a long-time employee as a vested interest, so that an employee unwilling to retire and competent cannot be legally retired for age.

If this is correct, the American Association of University Professors has a splendid work confronting it. What are the criteria of competence? Can they be formulated into a code? Who should apply them?

The burden of proof of incompetence rests with the employer. It is obvious that many grave injustices have been committed in the name of retirement, and these wrongs cannot now be corrected; but enlightened policies are due, and will appear, let us hope, soon.

Those arriving at retirement age are of three classes: Those who want to retire; those who do not know whether they want to retire; those who do not want to retire. The unsure ones may

But she sees herself as "an emulsifying agent — a place to come with ideas, to combine with others, to develop exciting and innovative ideas."

"There is a lot of talk about reallocating resources and the need for new dollars," she says, but "I am

persuaded that with dialogue and existing resources, we can come up with exciting, flexible new programs for undergraduates with a slight and nonpainful shifting of human resources."

\* \* \*

THE FIRST step, she says, is neutralizing or reversing the adversary base of students versus faculty versus administration, or discipline versus discipline, "to see better our common goals . . . and reduce duplication and competition."

And that is to be done with a good deal of communication. Arata is now "hooking into groups which are carrying on dialogues within tight little circles" — such as residence hall groups, the educational policies subcommittee which is discussing general education, and the natural science faculty group which is studying its curriculum.

"We're on a collision course" with general education, Arata says.

"The tendency is to loosen requirements in higher education, to give more responsibility to the students to learn. That's all well and good, and I sympathize with that flexible programming. But on the other side we have departments with dollar constraints who are withdrawing from service courses and are handling their own majors."

So the fundamental question, she says, is: "How deep is the commitment of individual units to general education? And if we are committed, what can we do?"

"I think we have much less commitment than we have deluded ourselves into thinking we have," she says. "We've let University College do it."

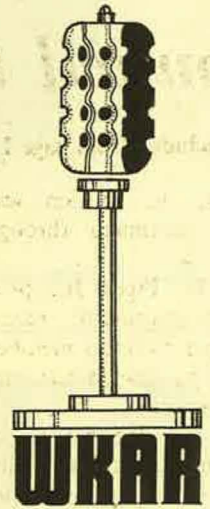
\* \* \*

THE OFFICE of assistant provost for undergraduate education has been left vacant since John Wilson left the post

some two years ago to become president of Wells College. Arata thinks this is a good time for the role to be reactivated because she says she senses a new spirit on the campus, something she hasn't seen in her 14 years here.

"Maybe it's the pinch of the vanishing dollar," she says, "but I feel a different kind of attitude — more open, honest, more willingness to look at what we're doing internally. Groups have asked that priorities be set, and I've never heard faculty asking for this before."

— BEVERLY TWITCHELL



Sunday, Feb. 14 — 2 p.m. (AM-FM): "Romeo and Juliet" (Dramatic Symphony) by Berlioz is performed by the Cleveland Orchestra. 4 p.m. (AM-FM): Population and the Environment" is discussed by Marvin Mikesell and Theodore Schultz of the University of Chicago. 8 p.m. (FM): The Los Angeles Philharmonic performs "Fanfare for the Common Man" by Copland, "Violin Concerto in D" by Beethoven. (Zubin Mehta, conductor; Isaac Stern, violin).

Monday, Feb. 15 — 8 p.m. (FM): "Siegfried" by Wagner (from the 1970 Bayreuth Festival) is performed on "World of Opera."



Tuesday, Feb. 9 — 7 p.m.: The growth of the stock market since 1792 is reviewed on the first program in a series, "Investing in the Stock Market."

Wednesday, Feb. 10 — 7 p.m.: "Music from Michigan State" features pianist David Renner performing Schubert's Sonata in A Minor, Op. 42.

Friday, Feb. 12 — An encounter group session examines drug abuse in the premiere of a new series, "The Turnedon Crisis."

Sunday, Feb. 14 — 11 p.m.: Former University of Wisconsin President Fred H. Harrington discusses the University presidency and student unrest on "Second Glance." 1 p.m.: "The Great American Dream Machine." 2:30 p.m.: "On Becoming Human" is a discussion with Sydney Jourard, Ervin Laszlo, Margaret Alexander and Howard Moody from last month's University College Symposium. 10 p.m.: Football star O. J. Simpson is host for the second segment of "The Turnedon Crisis." 11 p.m.: Estelle Parsons and Jack Warden star in Arthur Miller's "A Memory of Two Mondays," a story of blue-collar life in the depression.

## MSU Faculty News

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### Orchestra to perform

Preparing for this Sunday's concert by the MSU Symphony Orchestra are violinist Walter Verdehr (left), conductor Dennis Burkhardt and cellist Louis Potter, Jr. — all members of the music faculty. Sunday's concert, which begins at 4 p.m. in the MSU Auditorium, will feature Brahms' "Concerto for Violin, Cello and Orchestra," Delius' "A Walk in Paradise Garden," and the Michigan premiere of Martinu's "Three Frescoes of Piero Della Francesca."



## The standing committees

# EPC concerns: From law school to tuition

**Note: This is the first of a series of articles about each of the University's standing committees.**

Some of the most important academic changes made at the University are channeled through the University Educational Policies Committee (EPC), a committee of 17 faculty, five students and two ex officio administrators.

Some of those important academic changes: A revised grading system; three new residential colleges; the Code of

Teaching Responsibility.

Although a standing committee of the Academic Council, the EPC works primarily to advise the provost.

The issues discussed by the committee, however, come from a range of sources. From the provost, for example, come such long-range matters as the law school proposal, explained EPC chairman W. D. Collings, professor of physiology.

The Academic Council is more likely to submit items to the EPC which are

"ad hoc issues," Collings said, such as the question of admitting freshmen to the Honors College or the feasibility of continuing the military education advisory committee.

From students have come questions relating to money, such as tuition.

\* \* \*

THE EPC agenda receives items from other sources as well. The Code of Teaching Responsibility was developed at the prodding of Ombudsman James Rust, Collings said.

Every time instructional rating forms are changed, the EPC takes a look at them; the committee has studied the status of WMSB with recommendations on its future status; EPC was asked to comment before the Department of Theater was transferred from one college to another; and it was asked to develop a process for selection of distinguished faculty. And the list goes on.

"We've never had time to generate a policy statement on our own," Collings said, because the committee is too busy answering queries from other sectors of the University.

And providing some of the answers is time consuming. The committee spent six months on the recent study, "Organization of Undergraduate Education." That advisory report from the provost has just been returned to EPC for reconsideration of alternative patterns for a University policy on general education. The provost's charge, Collings said, gives the committee latitude to develop whatever recommendations it chooses.

Working with the EPC, Collings said,

involves "a great deal of homework," but there are rewards "in what you learn about the University, the plans, and even the programs of other universities."

Much of the work of the EPC isn't revealed until the studies are completed. "This is not an effort to lock the door," Collings said, but the committee feels it cannot reveal what's being said in meetings because discussions or studies are incomplete. And all reports must go to the provost first, Collings said.

Collings is looking forward to increased student participation with his committee.

"I think it would be great," he said. "So far students have been very effective members." Two students, he said, have been the most "interested, constructive people" on the committee.

He said he did not expect the item in the recently approved bylaw amendments — regarding faculty prerogative in maintaining the intellectual authority of the University — to be invoked on the EPC, "because we've had thinking, vocal students sitting and voting on the committee."

Collings said that if faculty members were going to apply any such principle, "it would have been invoked before now."

On its own initiative, the EPC already increased the span of student participation within its membership. Bylaws provide for one undergraduate and one graduate student representation, but EPC some time ago added two undergraduates and a second graduate student as voting members of the committee.

## Council meets today . . .

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Although the motion was tabled, discussion continued throughout the meeting.

Bishop N. Pipes Jr., professor of humanities, repeatedly expressed his concern that Council members should have time to discuss the matter with their colleagues.

James H. Pickering, associate professor of English, said that faculty rights had existed prior to 1967 (when the freedom report was adopted) and referred to section 1.2.5. in the faculty bylaws which pertains to faculty rights. Thomas H. Greer, professor of humanities, also assured faculty that their rights would not be in a state of limbo if the two sections of the freedom report was deleted, since, he said, the trustees' bylaws contain a statement on faculty rights.

So a motion from Gerald Miller, professor of communication, expressing approval in principle of the tabled motion, was passed.

\* \* \*

BUT STUDENT representative Gina Schack pointed out that the question remains: Which Academic Freedom Report amendment is to be adopted?

This is the matter, she said, on which the ASMSU would request an injunction.

A motion to approve the USAC amendment to the freedom report was defeated, but may be reconsidered at today's meeting.

Chitra Smith, associate professor in James Madison College, again asked for more time to consider the question, since, she said, the USAC proposal would give ASMSU "veto power" that it did not have in the original amendment procedures.

But Jack Bain, dean of communication arts, argued that Mrs. Smith was taking the matter out of context. The students, he said, could "veto only those items which deal with student affairs, not an academic question. We've said students are not to have a vote in our affairs (in the Taylor Report), and now we're worried about our rights as expressed in a student document. Our trust and faith in students gets less and less each time we're asked to deal with this."

Miller also commented that with the deletion of the faculty rights section, the freedom report amendment procedures are liberal in still allowing a faculty veto as well.

## Board of Trustees won't vote on bylaw changes this month

The suit by ASMSU to halt trustees' action on the proposed faculty bylaw amendments (the Taylor Report) has been described as unnecessary by President Clifton Wharton.

He said that ASMSU's "legalistic approach (filing suit with the Student - Faculty Judiciary) tends to obstruct efforts to reach a solution rather than enhance them."

## New collection now in Kresge

"The Eaton Collection," a group of 33 paintings mostly by contemporary American artists, will be shown at the Kresge Art Center Gallery through Feb. 28.

The collection, established by Mr. and Mrs. Charles Eaton of Woodbury, Conn., includes works by George C. Ault, Milton Avery, Robert Beauchamp, Xavier Gonzalez of Spain and Karl Knaths. Hours are 9 a.m. to noon and 1 to 5 p.m., Monday - Friday; 7 to 9 p.m., Tuesday; 2 to 5 p.m., Saturday and Sunday.

Wharton said that he does not intend to ask the Board of Trustees to make a final decision on the bylaw changes at its Feb. 19 meeting. "Instead, the Taylor Report is being presented for discussion, not action, by the Board."

He listed three reasons for his course of action:

Not all Board members are expected for the Feb. 19 meeting ("I feel final action on this important subject should reflect the consensus of all trustees"); the report's long history is so complex that "it would be unfair to the Board to ask it to reach a decision without allowing them the opportunity to thoroughly consider all the issues;" and "I know the trustees share with me a confidence in the ability of students and faculty to reach a mutually satisfactory resolution of any differences which exist."

## Faculty Club today

Loy LaSalle, executive director of the Michigan Association of Public School Adult Educators, Michigan Education Association, will speak at this noon's Faculty Club luncheon. His topic: "University: The World."

## Toward bargaining . . .

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Haines said that a new name would not necessarily mean a significant change in the philosophy and programs of the MAHE district

The group is still made up of "people who will put it on the line for higher education when it is under fire from all sides," he said. "Some of us are concerned about public education because of our faculty assignments, but these are very much subordinate to our concerns about higher education."

He acknowledged that the campus MAHE group was originally made up mostly of faculty from the College of

Education, but he contended that the organization now is composed of people "who have common interests as faculty at MSU, and common interests in all the issues of higher education both here and nationally."

\* \* \*

IN ANOTHER action, officials of both the MEA and the National Education Association have announced that four Michigan institutions — including MSU — have been identified as campuses where the education associations hope to encourage faculty to consider collective negotiations.

The other Michigan universities are Wayne State, Eastern Michigan and Western Michigan.

MEA and NEA representatives will be made available to promote faculty organizing efforts at MSU, according to an MEA spokesman, provided faculty here express an interest in collective bargaining.

THE MSU chapter of the AAUP, also concerned over the question of faculty collective bargaining, now is surveying some 450 AAUP members to get faculty views on the idea.

AAUP President Sigmund Nosow, professor of labor and industrial relations, said that results of the survey would be discussed at the AAUP's next general meeting, scheduled for Feb. 25.

## Blood drive set

The MSU winter Red Cross blood drive is underway this week in the lower lounge of Shaw Hall. Hours of the drive are 8 a.m. to 12 noon and 2 to 8 p.m., today through Thursday, and 10 a.m. to 4 p.m. Friday. The drive is sponsored by Farmhouse Fraternity. Chairman is Bob Walton, phone 332-8635.

## Aebleskiver lunch will be Saturday

The Faculty Women's Association annual Aebleskiver Luncheon will be held next Saturday (Feb. 13) from 11 a.m. to 2 p.m. in All Saints Episcopal Church on 800 Abbott Road.

The menu includes sausages, fruit, coffee and aebleskiver — the special Danish creation described as a combination of pancake and doughnut.

Proceeds from the luncheon help provide scholarships for women students at MSU.

Chief planners of the event are Kathleen Cutlar, associate professor of human nutrition and foods; Lucille Ketchum, associate professor of family ecology; and Mabel F. Peterson, an assistant director in the dean of students office. President of the Faculty Women's Association is Patricia A. Walsh, assistant professor of audiology and speech science.



# The budget: Its sources and outlays

A year of reassessment — the harbinger of a decade of "internal, structural and philosophical changes" in the University — is detailed in the facts and figures that make up MSU's 1969-70 financial report.

A summary of the past year's financial status notes that the 1970's "will be highlighted by internal, structural and philosophical changes" that will contrast with "the physical development of the campus during the 1960's."

It continues: "As colleges and universities throughout the nation are discovering, institutions of higher education are being called upon to help solve many of society's problems, and at the same time they are expected to offer our youth the best possible education."

"These pressures can have a divisive influence on an institution. But at Michigan State, we have accepted these challenges as opportunities for doing both important jobs."

\* \* \*

THE 1969-70 year featured: Increased emphasis on meeting the state's medical needs, through expansion of the College of Human Medicine to four years, construction of Life Sciences I, and establishment of the College of Osteopathic Medicine; continued development of the Center for Urban Affairs; creation of the Center for Environmental Quality to promote efforts to improve the environment; independence for Oakland University, affiliated with MSU since 1959; establishment of the Presidential Commission on Admissions and Student Body Composition.

During the past fiscal year, MSU operated on a total budget exceeding \$168 million. The University reached last June 30 with a deficit of \$712,000, or four-tenths of 1 per cent of the budget.

Such a deficit in a single year is not extraordinary, financial officials pointed out, but recurring annual deficits would be cause for alarm. Last year's deficit was met by reserves and equities from the auxiliary activities fund, which includes residence hall and apartment revenues.

\* \* \*

A VARIETY of sources provided revenue for the budget. The State of Michigan appropriated \$66.1 million (39 per cent of the budget); auxiliary activities brought in \$35.4 million (21 per cent); student fees, \$27.7 million (17 per cent); the U.S. government, \$26.4 million (16 per cent).

Most of the total budget went for general University operating

expenditures (\$86.4 million, or 51 per cent). Expenditures for research, extension and gifts (a category including the Agricultural Experiment Station and the Cooperative Extension Service) amounted to \$42.3 million (25 per cent), and outlays for auxiliary activities came to \$36.5 million (21½ per cent).

The general University fund of some \$86 million was spent primarily on instruction (\$44.7 million, or 52 per cent). Other major general fund expenditures included: Operation and maintenance of plant, \$10.7 million (12 per cent); other educational services, \$5.5 million (6 per cent); student services, \$4.7 million (5½ per cent); student aid, \$4.3 million (5 per cent).

State appropriations of \$54 million provided most of the general fund revenues (63 per cent). Student fees accounted for \$27.7 million in revenues (32 per cent).

\* \* \*

OTHER DATA in the 1969-70 financial report include:

\* The University's total payroll (for calendar 1970) was \$100.9 million, compared with \$91.9 million the previous year.

\* Value of the MSU plant (land, buildings, equipment and construction in progress) was set at \$356 million, about \$12 million higher than 1968-69.

\* The number of student residents in the dormitories decreased slightly, from 19,166 in the fall of 1968 to 18,890 in the fall of 1969.

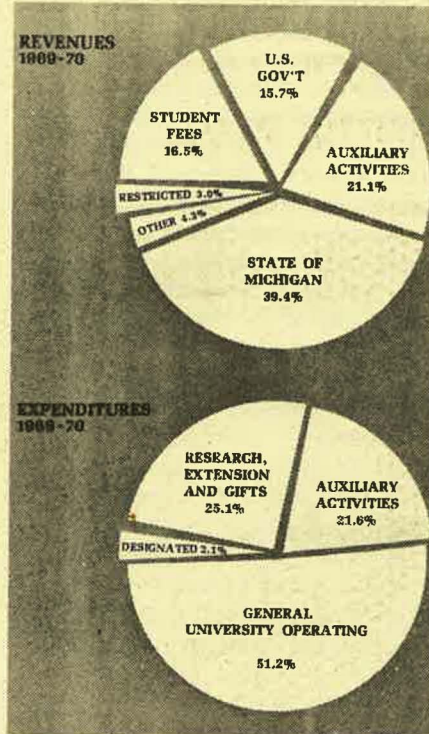
\* Student loans totaling \$5.4 million were provided for 10,971 students, and 9,891 students were awarded scholarships and grants worth \$7.1 million.

\* The University's endowment fund showed a balance of \$9.9 million as of June 30.

\* MSU contributed some \$3.6 million to the Teachers' Insurance and Annuity Association (TIAA) retirement fund (which also requires an employee's contribution), and \$1.6 million to the University-controlled noncontributory retirement plan.

\* Parking and transportation revenues totaled \$744,643, which included faculty and staff parking fees of \$129,639. (The campus bus service accounted for \$433,115 of the revenue total).

\* All of the residence halls except two (Mayo and Williams Halls) completed the fiscal year with revenues exceeding expenses. The Union Building facilities lost \$163,827 during the year (despite nearly \$890,000 in revenues), and the MSU Bookstore made \$67,880, based on \$2.76 million in revenues. The Crossroads Cafeteria showed \$312,438

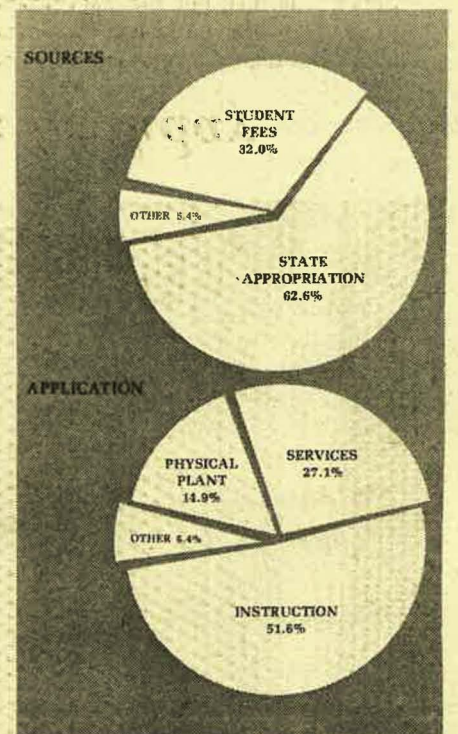


THE TOTAL BUDGET

in revenues and a slight loss of \$743.

\* The Kellogg Center for Continuing Education reported revenues of \$1.297 million, and finished the fiscal year with a loss of \$46,373.

\* Expenditures exceeded receipts in the athletic department by \$135,769.



THE GENERAL FUND

The total revenue of \$1.98 million included \$1.1 from football receipts. Football expenditures totaled \$625,000, and basketball expenditures came to \$156,000. General athletic expenditures (including labor, maintenance and operations) came to about \$800,000.



## More than a birthday

MSU scientists seeking to develop ways to predict female ovulation were able to pinpoint the hour when this baby monkey was conceived. With the help of a laparoscope — a long tube with a tiny magnifying lens and light at the end — scientists W. Richard Dukelow and Dennis A. Jewett determined that the monkey was conceived at about 11:10 a.m. on Aug. 13, 1970. It was born last Jan. 26. Laparoscopy and other means, including color photography, enables the researchers to observe ovaries of monkeys both before and after pregnancy, and to formulate accurate predictions of ovulation. Dukelow is director of the Endocrine Research Laboratory, and Jewett is a doctoral student in the lab.

## How much the colleges spent

Here is a summary of the 1969-70 general fund expenditures for instruction and departmental research in the University's 16 colleges and the graduate school:

College of Agriculture and Natural Resources, \$3.2 million; College of Arts and Letters, \$4.6 million; Lyman Briggs College, \$422,200; College of Business, \$2.5 million; College of Communication Arts, \$1.4 million.

College of Education, \$3.99 million; College of Engineering, \$1.9 million; College of Human Ecology, \$886,000; College of Human Medicine, \$1.1 million; James Madison College, \$487,900; Justin Morrill College, \$641,450; College of Natural Science, \$7 million.

College of Osteopathic Medicine, \$232,000 (a separate item in the state appropriation); College of Social Science, \$4.5 million; University College, \$3.2 million; College of Veterinary Medicine, \$1.89 million; Graduate School, \$243,800.

Separately organized instruction (including such items as Air Force and Army ROTC, the summer session and the highway traffic safety program) amounted to \$1.8 million.

The total expenditure for general fund instruction came to \$44.7 million, including \$38.8 million in salaries.