Two books with recent sales boosted by their movie versions and two others that continue to enjoy popularity head the list of best-selling titles in six East Lansing bookstores.

A News-Bulletin survey taken last week shows that "A Clockwork Orange," and "The Godfather" are selling well locally, thanks at least partially to the popularity of their screen counterparts. Both books are among the top 10 sellers in three of six stores surveyed.

Also in the top 10 in those stores are "Buy My Heart at Wounded Knee: An Indian History of the American West," a best-seller locally for several months, and "I'm OK, You're OK: A Practical Guide to Transactional Analysis" by Thomas Harris. Reported among the 10 best sellers in two stores each are: "Game of the Foxes" by Ladislas Fagor, "The Bell Jar" by Sylvia Plath, Irving Wallace's "The Word," and "The Boys of Summer," by Roger Kahn.

Both hard-cover and paperback sales were included in the survey of the two Campus Book Stores, the MSU Book Store and the Student Book Store.

### MSU News-Bulletin

Vol. 3, No. 29
Michigan State University
May 18, 1972

**Convocation is May 23**

**Faculty awards: Four winners' views**

M. Lois Calhoun, professor of anatomy, says she thinks she received the Distinguished Faculty Award in 1971 because she's "an oddity."

"I'm OK, You're OK, by Thomas Harris (3)

Clockwork Orange, by Anthony Burgess (3)

The Godfather, by Mario Puzo (3)

I'm OK, You're OK, by Thomas Harris (3)

The Bell Jar, by Sylvia Plath (2)

The Boys of Summer, by Roger Kahn (2)"
Sit-ins, marches: Antiw ar protests flare

Wharton statement lists actions

The Michigan State University administration has sought in every way possible during the past week to be responsive to genuine concerns raised by members of the University community. We believe we have made good - fair progress to meet these concerns, and this will continue to be our posture.

"Steps in which the University has been engaged include:

1. Meetings with the mayor, city council members of East Lansing and representatives of the anti-war protesters to discuss the areas of concern and possible responses.

2. The establishment on Friday (May 12) of a series of 'teach-ins' for students and faculty to explore and discuss the various issues related to the war.

3. Providing two hours of broadcast time over the University's television station, WMSB, on Sunday afternoon for a special program dealing with the war.

4. Developing a proposal, subject to Board of Trustees approval, to create an ad hoc fact-finding committee to review current University policies in a number of areas and to make recommendations for possible change. Topics include research and defense contract policies, overseas programs, status of ROTC, purchases from contractors and investments policy.

"All of these steps were taken in response to direct requests from, and discussion with, representatives of the anti-war groups. We believe that the programs we have outlined are consistent with our willingness to address the identity issue.

"At the same time, however, it must be understood that there are other demands or requests that the University is not in a position to meet, such as closing the University.

"Another such demand was that the trustees adopt an institutional position against the war, rather than expressing their collective, but individual, positions as they did in two resolutions adopted at their April meeting.

"I agreed to contact the trustees to determine their views on this issue.

"The trustees have concluded that they cannot endorse such an institutional position. However, the majority of them reaffirmed their personal support of the two resolutions adopted on April 22, 1972, which stated in part:

- As individual citizens speaking together, we urge our national government to bring its military involvement in Vietnam to an end, without further expansion. We urge our students to use, to the fullest, the new right of the ballot which is the most effective weapon we have.

- Further, I plan this week to address to the trustees for their consideration a proposal to establish the special committee to review University policies.

Development Fund grows

Nearly 15,000 contributors donated almost $1.7 million last year to the MSU Development Fund (see charts). The Centurion Club, which includes persons who have donated or pledged to donate $10,000 or more, has the highest amount of fund growth.

The fund is a division of the Alumni Association and is designated as the University's official receiving office for gifts to the University, according to the 1971 Development Fund Annual Report.

History in sound

Beware of 'sham Shaws'

(Monthly recordings that detail this and other events are available in the National Voice Library on the fourth floor of the MSU Library. An appointment can be made by calling 435-5122.)

By G. ROBERT VINCENT

For 10 years with the Thomas A. Edison Recording Division in the 1920s, I opened my own sound and recording studio in Radio City, New York.

One of those who dropped in was Max Shreve, president of the Lighthouse Institute, with offices in the adjacent RCA Building. He appointed me sound director for Lighthouse, an international phonograph record enterprise that specializes in language and speech records, and study discs.

Photographs in these days nearly all had "goobers," controls by which one could regulate the speed of the turntable. Of course, to get the right speed for a faithful reproduction, one had to play back the record at the same speed it was recorded.

One of the study disc albums distributed on the British Lighthouse label described that very subject, and, to illustrate it, the world - famous playwright, George Bernard Shaw, made some witty remarks:

"Well, I can give you a hint that in most UC colleges was about normal (5 percent) in some cases it was as high as 10 to 15 percent.

And unofficial reports from the College of Education and Social Science confirmed that classroom attendance was normal, and that signs of disruption and anarchy were not apparent.

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The two groups seeking to bargain collectively for the faculty were unable to agree on a definition of the faculty unit in a hearing before the Michigan Employment Relations Commission (MERC) this week.

Both the University administration and the MSU Faculty Associates reaffirmed their March 1 agreement on the concept of a proposed unit that would be the basis for a possible bargaining election.

But the campus chapter of the American Association of University Professors challenged the unit agreement and sought inclusion of these additional faculty: Chairmen and assistant and associate chairmen, and directors and assistant and associate directors; athletic coaches who do not have supervisory authority over assistant coaches; and coaches without faculty rank.

"It is our understanding that the MERC will now check to determine if each union has authorization cards signed by at least 30 percent of the proposed bargaining unit," said Robert Perrin, vice president for University relations.

"If so, the MERC would then order a hearing to resolve the issue over completeness of the bargaining unit.

Both the MSU-FA and the AAUP say they have authorization cards signed by more than 50 percent of the faculty they seek to represent. Sigmund Novos, professor of law and international relations and AAUP president, said that his group favored inclusion of department chairmen because "anyone with faculty duties should be included.

But the MSU-FA says it will oppose inclusion of chairmen because supervisors do not belong in a bargaining unit. A spokesman said that MSU-FA expects to have its definition -- to exclude supervisors -- upheld and that a final definition may be settled this summer.

Once a unit is defined, MERC will schedule an election in which faculty can vote from among the MSU-FA, AAUP or no agent.

... and says why

The MSU chapter of the American Association of University professors Tuesday night heard the rationale for retaining department chairmen in the proposed faculty collective bargaining unit (see story above).

Chapter President Sigmund Novos said that the AAUP challenges the legal definition of "supervisor" for department chairmen, maintaining that chairmen are faculty, not supervisors.

"A department chairman tells people what to do," he said. "No way does a faculty chairman tell faculty what to do."

About 25 persons attended the meeting.

Thomas Greer, professor of humanities, said that the AAUP should poll department chairmen to find out what they believe their roles be and if they would wish to become part of a bargaining unit. The suggestion was adopted.

In discussion concerning the proposed procedures -- recently approved by the Academic Council and headed for the Board of Trustees -- Leon H. Weaver, professor of criminal justice, moved to include "just cause" in the definition of a grievance. The motion was rejected.

Weaver had previously attempted to have the motion accepted by the Faculty Steering Committee and the Academic Council. Both attempts failed.

The group approved a motion to seek trustee acceptance of the AAUP national statement on academic freedom and tenure (1940) and on government of colleges and universities (1966).

Walter Adams said that a letter should be sent to the Board asking for endorsement of the two statements as part of University policy. Adams is newly elected national president of the AAUP.

MSU-FA opposes procedures

The MSU Faculty Associates announced that it will present an alternative to the proposed faculty grievance procedures that the Board of Trustees is to consider Friday.

The MSU-FA said it opposes the procedures as they now stand because they are concerned over the absence of "just cause" in the definition of a grievance.

The group said in a statement that consideration has not been given to the issue of the sort of questions that can be raised for determination under the procedures.

"In our judgement," the statement says, "the Elested Faculty Council and the ad hoc committee (that drafted the procedures) have failed to do their very well their obligations of representing the needs and expectations of the faculty to the administration."

Environment course list grows

MSU now offers some 200 courses on various aspects of the environment, James W. Butcher, assistant dean of natural science reported during the recent annual meeting of the Center for Environmental Quality (CEQ).

A description of these courses -- including about a dozen new ones -- was recently published by Butcher's Environmental Education Committee. CEQ.

Betty Balsek, student originator of the all-student project called PAMIRL (Pollution Abatement Manpower Requirements in the Automotive Industry), reported on impacts of the project sponsored by CEQ and General Motors.

Among other discoveries, the students verified the need for improved communication among the public, industry and higher education.

Charles L. San Clemente, of microbiology, a member of the environmental education committee, warned of an environmental crisis.

"The world is on the edge in 2023 to see the world go to hell if we don't modify our ways, according to recent computerized studies based on data from international specialists."

"It's high time that universities consider their responsibilities to serve the total electorate," he added. "There is practically no coordination of agencies of the state, and most education on environmental problems goes to the already educated, by means of continuing education or rural education systems."

Andrew D. Hunt Jr., dean of human medicine, pointed out that since the emphasis of the CEQ is on the quality of life, then perhaps the center's name should be changed to reflect that concern.

Leighton Leghity, associate professor of resources development, reported on possible roles of CEQ in such areas as three medical colleges and law.

Part of the effort, he said, could involve faculty education: "How do you respond to a subpoena when asked to be a witness?" Leghity asked.

His committee on environmental law was instrumental in gathering information on noise pollution and possible environmental impacts of the proposed cross-campus highway. On June 1, the committee will conduct a conference at Kellogg Center on urban legal problems.

"Few people are not aware of environmental problems," said Ronald W. Wilson of University College. "Now we're moving into phase two, the nitty-gritty phase of what are the alternatives?"

Wilson chairs CEQ's committee on faculty student public liaison.

The annual CEQ report closed with a challenge from vice president for research development, Milton Mueller, and chairman of the center's policy and advisory board.

"How do you get society to take action?" he asked. "My hunch is that this aspect of the job is the most difficult of all." --PHILIP E. MILLER

Football tickets still on sale

Faculty and students will have the opportunity to buy individual tickets for all 1972 Spartan football games prior to the time of regular sale to the general public.

Orders will be accepted starting next Monday (May 22) at the Jenison Field House ticket office, according to the ticket manager, Bill Bostreday, athletic ticket manager.

Two home games and one away game will have restrictions on the number of tickets that may be ordered, Beadreday said.

The Ohio State game at Spartan Stadium Nov. 11 will have a limit of four tickets per person. And the Notre Dame game at home Oct. 7 and the Michigan game at Ann Arbor Oct. 14 each will have limits of two tickets per order.

Regular sale of individual and season passes will begin May 22.

Beadreday also announced that the deadlines for faculty and staff to renew season football tickets has been extended to May 27.

He reminded that full-time employees who didn't receive ticket applications in the mail or who need new applications can get them from the ticket office (355-1610).

Kellogg has its millionth conferee

The Continuing Education Service reached a milestone this week when it registered its millionth conference participant at Kellogg Center.

Conferee No. 1,000,000 was Karen Wilkinson, one of the 1,000 parents and teachers attending the 21st Annual Conference of the Michigan Council of Cooperative Labor Education.

This group is very familiar with Kellogg Center, having met there annually since 1952. Others among the 300 meeting at the same location on the campus this year have been conferees at MSU annually for as long as 38 years, starting long before the creation of the Continuing Education Service in 1948 or the opening of Kellogg Center in 1952.

In 42 meetings Monday and Tuesday, the厮uresies council members, working with the College of Human Ecology, did as a million Kellogg Center conferences have done -- learn from speakers, demonstrations, exhibits and informal talks with each other.

Grants from the W.K. Kellogg Foundation of Battle Creek helped MSU develop the residential educational facility and expand it in 1954 and 1958. Eleven other "Kellogg Centers" across the nation have been modeled after it.

Golf privileges for grad students

The Council of Graduate Students (COGS) will study the feasibility of granting graduate students the same privileges as faculty at the Forest Akers Golf Course.

According to Kim Wilson, graduate research assistant in dairy science, COGS has formed an ad hoc committee to report on the reservations and season pass procedures at the golf course.

At present, only faculty and staff can make advance reservations. In addition, faculty and staff are eligible for season passes while students are not.

The COGS committee will investigate whether graduate students can become eligible for these privileges.

John Breitmann, golf course manager, says that reservations used to be available to students, "but we found that students didn’t honor the reservations."

He says that season passes are limited to faculty and staff because of economic reasons. "The course would lose money if season passes were also available to students," Breitmann says.

Wilson says the ad hoc committee is planning to poll the membership to determine its interest in the golf matter, and work on proposals agreeable to COGS and the golf course management.
Former winners view faculty awards . . .

(Concluded from page 1)
Faculty Award winner. Walter Adams, who was acting president and MSU's 13th president between March, 1969, and January, 1970, says he enjoys teaching and "it's not important what the administration thinks of my teaching, but what my students get out of it." Adams says his teaching and achievements are for himself and his students. "It's what I owe myself and my students, and I have pride in my workmanship," he says.

A nationally known economist and professor, Adams joined the MSU faculty in 1947. He was appointed to a full professorship in 1956.

Adams says he doesn't endorse the "don't spindle, mutilate or fold" philosophy where students are concerned. "I like to get to know my students by name and believe that the University is for the students," he says.

"The greatest award in teaching is in occasionally learning that I have contributed to the development of a single individual," he adds.

Adams says that his interest in students extends outside the classroom. During the latest student demonstrations on campus, for instance, Adams stayed on the scene all night while students occupied Grand River. "I wanted to make sure they didn't do anything foolish, and get their hands bashed," he says.

KEVIN KELLY also says that his role as a teacher is for the students. Unhappy with the slow movement to develop a better teacher-student relationship in large class situations, "I think I received the Teacher-Scholar Award because I try to have options for all students and constantly work for a better learning situation," he says.

Kelly says that although he was happy in win the award, he is more pleased that the sociology department saw the honor three years in a row.

"I think that the department's philosophy of exchanging ideas among the faculty accounts for its members continuously being honored," he says.

OPTIONS for students is also endorsed by Stephen Yelon. "In my classes students sign a contract and know exactly what is expected of them. The contract also leaves the choice up to the student on how much he wants to put into the class," he says.

He says that he feels he won the award because he practices what he preaches, and tries to be "an enthusiastic and good speaker, integrate connected humor into his teaching and always be interested in what the student is doing."

But Yelon says that the Teacher-Scholar Award, gives for "devotion and skill is undergraduate teaching," is tokenism, for good teaching.

The award only covers a few persons annually and there are many more fine teachers on campus. These faculty should be awarded through promotions and salary increases," he says.

Yelon added that because he has won the award many expect more of him as a teacher. "I also has made me expect more of myself," he says.

- SANDRA DAKA

Study shows similarities, differences of awardees

A Learning Services study of the University's first six recipients of the Teacher-Scholar Award in 1969 found that the teacher-scholars have some similarities. Respect for students and for teaching; enthusiasm for the subject matter; and confidence in their knowledge of the subject.

The study was done by Stephen L. Yelon, associate professor of educational psychology and assistant director of Learning Services, for students in a graduate-education course. Yelon is a 1969 recipient of the Teacher-Scholar Award.

Teacher-scholar winners are reportedly alike in their attempts to be frank and open with the class; to respect and give close attention to student feedback; to make frequent attempts to understand the course from the students' viewpoint; and to make the course more meaningful and more relevant.

They were found distinct in their view of the amount of preparation time necessary; well-defined course objectives; the importance of the textbook; encouragement of class interaction; use of instructional media; and encouragement of student visits during office hours.

The study also found that a few of the teacher-scholars believe that "teachers are born not made."

Eight books head local list . . .

(Concluded from page 1)

Bookstore, the Student Book Store, Paramount Newsstand and Tom Sawyer's Book Raft.

SVERAL BOOKS that have been best sellers over the past several months were still reported moving well today in one store each: "The Winds of War" by Herman Wouk, "Wheels," by Arthur Hailey, Alvin Toffler's "Future Shock" Garson Kanin's "Tracy and Hepburn," Richard Bach's "Jonathan Livingston Seagull," and "Beyond Freedom and Dignity" by R.F. Skinner.

One of the past years' top sellers, "The Last Whole Earth Catalog" wasn't reported by any store this month.

Several titles were reported for the first time, although none made the top 10 in more than one store: "The Terminal Man" by Michael (Andrenesu Strain) Crichton, "The Happy Hooker," "The Art of Sensual Massage," Frederick Perls' "In and Out of the Garage Pail," "The Bell" Now," "The Assassins" by Elia Kazan, and "Freedom and Beyond" by John Holt.

NATIONALLY, according to a report in the Chronicle of Higher Education, "Future Shock," "Bury My Heart at Wounded Knee," and "The Last Whole Earth Catalog" are the top best-sellers on campuses the Chronicle surveyed.

Also placing high are "A Clockwork Orange," "The Godfather," and "I'm OK, You're OK," "The Female Eunuch," and "The Greening of America."
Hugh FoX is the fountainhead of a wide, fast - running stream of prose, poetry, music and drama that pours from his Hubbard Hall office.

FoX holds the Ph.D. in English and is an associate professor of American thought and language.

Before coming to MSU, he spent 10 years as an associate professor at Loyola University in Los Angeles; one year as a visiting professor of American studies, University of Sonora, Mexico; and two years as a visiting professor of American studies at Instituto Pedagógico, Caracas, Venezuela.

His office is a reservoir of his literary material, which, until now, has only been trickled out sporadically through an offset press in his garage.

This summer, however, five of Fox's works are being commercially published. "Membrane" (Harpers Press, Chicago) is a book of Fox's poetry that presents a collection of descriptions and impressions of his family and childhood on the south side of Chicago during the depression of the '30s.

A 500 - page volume, "The Living Underground: An Anthology" (Whitson Press, Troy, N.Y.), is the second in a four - part series on underground poets. Fox says it takes in the works of about 100 authors who have been ignored by other collectors of underground literature since 1945.

Whitson Press is also releasing "An Aesthetics for the Year 10,000" this summer. It began as a project to bring Fox up to date on all major avant - garde trends in art, literature and music. In the book, he adds his own projections of where avant - garde movements are headed.

But of all his books, to - be - published material, Fox is most excited about two novels from Venice Publishing Corp. in Van Nuys, Calif.

"Letters of an Old Pro" was inspired by a review of the writings of Bette Davis, Mae West, Joan Crawford, Helen Hayes, Lucille Ball, Loretta Young and others," says Fox.

He calls these women "the winners," and defines them as female actresses who were successful as artists and businesswomen in long careers, made millions, grew old gracefully, were still going strong at an advanced age, and who were not hung up on drugs or alcohol.

"Letters of an Old Pro," he says, is a collection of letters from one of these grand old women, Electra Fox, to her niece, Connie. Written in the tradition of "Sen, and the Simple Girl" and "The Female Eunuch," says Fox, they advise Connie about men.

He says the book is written the way he thinks Bette Davis looks at life.

The second novel from Venice Publishing is called "Just Empty," a story based on the psychological conflict between the hero's wife and a Mexican girl who lives in the family. Part of the action takes place at Synanon, the drug and psychological rehabilitation center in Los Angeles.

Achievements

SAM M. AUSTIN, professor of physics, has been elected a fellow to the American Physical Society. His research concerns the formation of chemical elements by the nuclear reactions that take place in stars.

M. RAY DUNNY, professor of psychology, is the president - elect of the Midwestern Psychological Association.

WILLIAM MC. HARD, professor of chemistry and physics, has won research fellowship from the Alfred P. Sloan Foundation.

JOHN S. RICHARDSON, associate professor of music in the music department, conducted a workshop and piano recital for the Detroit Musicians League. The topic was "Music and Imagination for Piano Study."

Burt Smith, acting athletic director, has been named chairman of three committees in the Western Collegiate Hockey Association. The tournament committee, the long - range planning committee, and the committee to rewrite eligibility and appointment rules.

Ted Simon, director of the physical plant division, has been inducted president of the Association of Physical Plant Administrators.

Ralph Smuckler, dean of international programs and studies, has been named to the research advisory committee of the Agency for International Development. The group reviews all research that receives AID funding.

M. Z. KRYZWOLOCH, professor of mechanical engineering, has been selected to represent U. S. at the North Atlantic Treaty Organization Symposium in Norway next September. He will speak on "Environment Based on Wave Mechanics Theory of Turbulence."

President Clifton R. Wharton Jr. has been named president of the University of Nebraska, Lincoln. His address was on "The Satchenページ," one of the earliest historical compilations of German - language pronunciations, dating back to between 1221 and 1224.

He also had on exhibition for the occasion a number of facsimile copies of German medieval literary documents.

Sandy, professor of psychology, has been elected a council member to the Midwestern Psychological Association.

Hugh Fox STRIKES one as being almost frantic about his work, racing to do all he can before everything comes to a screeching halt for some unknown reason.

"As an educator, Fox sees himself as an "integrated" and an "activist," he encourages blacks and whites in his classes to discuss their feelings and attitudes. For many, it's the first time they have written or talked that way, he says.

He tries to teach his students to think. "I pretend they're all geniuses," he says, "and often they come up to it."

Actually, all we can do in four years is get them started," Fox adds. "If I see a student 10 years from now and I say, 'hey, man what he's reading and he says nothing, then I've failed. If he is actively exploring literature on his own, then I've succeeded."

As a writer, Fox says he is what his mother made him. "I'm not Jewish, but she was a typical Jewish, non - Jewish, mother."

"Mother never had a career with which to fulfill herself," he says. "She's a member of the older generation of me - liberated women who live through their children.""
How can teachers become more effective at their profession? Shlomo Libeskind, visiting assistant professor of mathematics, found one solution in an orange - and yellow decorated classroom with television cameras, monitors and microphones.

In the new Experimental Classroom Facility, located in 112 Morrill Hall, graduate teaching assistants in mathematics are attempting to learn how to improve their teaching techniques.

In addition to those in mathematics, facility and graduate students from several other departments have used the experimental classroom.

Every other term during the term, the graduate assistants in mathematics hold one of their class meetings in the facility. A technician videotapes the class session. The graduate assistants can have the cameras follow them, the students, or both simultaneously.

Then they can watch their tapes and determine their strengths and weaknesses.

To aid further in their development as teachers, the graduate assistants meet weekly to review each other's tapes and offer criticisms. They are guided in these sessions by Libeskind and Lawrence Alexander, professor and director of the Learning Service.

According to Libeskind, the program was designed because, so many graduate students in mathematics go on into teaching.

"These students have excellent training in the subject matter but most have no formal education in teaching skills," he says. . . .

THESE TERM six graduate assistants in mathematics are involved in the elective program. Eighteen were involved during the fall and winter terms.

The experimental classroom facility is most useful because the graduate assistants can see for themselves their actual teaching presentations. They can view their responses and the students' responses," Libeskind says.

"The taped sessions may often reveal why students are experiencing problems in understanding the instructor."

Jan Baker, graduate assistant, says that she has found the program to be a tremendous aid. "I didn't realize things that I do while teaching until I saw them on tape," she says.

And Miss Baker says she appreciates viewing other graduate assistants' tapes because she has been able to pick up new techniques 50-80.

Another graduate assistant, Sanford Leftowitz, says that the program has given him confidence in his teaching. "Normally you start college teaching without any practice. It can be very scary."

P R I O R TO the opening of the facility this fall, Libeskind had used other methods, such as tapes, class visits and simulated classroom situations to help young teachers. But he says the experimental classroom has proved to be best.

The sound - proof classroom is operated by the Learning Service branch of the Instructional Development Service (IDS). IDS is financed by the Educational Development Program (EDP), which is designed to generate educational principles and procedures to improve undergraduate education.

Alexandery notes that the experimental classroom and other resources provided by Learning Services are free to faculty and graduate students.

The experimental classroom consists of a control room, a classroom for 60 students, and a seminar room that can be used as a laboratory. Each room is pleasantly decorated, air conditioned, carpeted and equipped with two overhead projectors. A director and two technicians operate the control room which has equipment capable of instant replay and split screen techniques.

Alexandery says that graduate students have been using similar facilities in the Instructional Media Center under the Learning Service program for two years. The Morrill location provides expanded facilities.

- S A N D R A D A L K A

UCC: At the heart of the University

"This is another in the News-Bulletin series on the University standing committees."

There are more than 6,000 course sessions at this University. Each year there are hundreds of additions, changes, deletions. Evaluation each change in the responsibility of the University Curriculum Committee (UCC).

Not surprisingly, it calls for a lot of paperwork. A typical agenda for the committee is more than an inch thick.

Robert Banks, dean of James Madison College and former UCC chairman, says that if it weren't for Kermit Smith, assistant to the provost and UCC secretary, "we would collapse in a sea of papers."

Smith has been secretary of UCC since 1949. He remembers when the committee consisted of three persons appointed by the president. UCC had watched the UCC grow to its current 30 members, including a faculty member from each college, one noncollege faculty member, nine students and various ex - officio members.

The charge to UCC, specified in the Bylaws for Academic Governance, is to review, evaluate and approve or disapprove all changes in courses, curricula, and degree requirements, and to advise the Academic Council and provost on appropriate action.

UCC is also charged with considering establishment and deletion of courses and curricula.

The CURRICULUM COMMITTEE, then, deals with the very heart of a University - the courses which will be taught.

Time can be spent on any number of things, beyond review of the myriad of course change request forms presented to the committee. Smith says UCC has also worked on grading systems and on how to inform students and advisers of course changes.

Einar Hardin, professor of labor and industrial relations and current UCC chairman, says "the continuing question of curricular review of ROTC (the review was initiated two years ago), the relationship between contact and credit hours, interdisciplinarity courses, minimum enrollment, for courses, general education criteria, etc."

The UCC does have certain regulations now concerning minimum enrollment. Courses without enrollment face deletion unless their need can be justified by a department or college. Smith said as many as 430 sections have been dropped in a term because of low pre - enrollment.

Courses which have not been taught in four years also face deletion, according to University regulations. Such a course is automatically deleted from the University catalogs unless the college and department specifically request its retention and justify it. More than 100 courses have been dropped in the past six years.

The UCC is divided into four subcommittees. There are in subject areas: Arts and letters, natural science and mathematics. The fourth is a policy subcommittee composed of the other three subcommittee chairmen, the UCC chairman and a student.

In the past, Hardin says, the UCC had to handle such a heavy flow of course proposals that little time was left for policy considerations. The flow has dropped somewhat, he said, and the policy subcommittee was set up last year.

The subcommittee structure allows much of the course evaluation to take place in smaller groups which usually contain members with expertise in the area. And, Hardin says, the committee always tries to be equitable and fair, and keeps in contact with the requesting department.

- B E V E R L Y T W I T C H E L L

Walter Verdehr to perform with Chamber Orchestra

Walter Verdehr started playing the violin when he received one for his eighth birthday, and, he says, "I've been playing ever since."

"Violin since" includes study at the Juilliard School of Music (where he received three degrees), at the Vienna Academy of Music (where he studied on a Fulbright grant) and across the country with numerous orchestras.

Verdehr, assistant professor of music, will appear with the MSU Chamber Orchestra Tuesday (May 23) at 8:15 p.m. in the Music Auditorium.

He will perform Prokofief's second Violin Concerto. The program also includes Haydn's Symphony No. 104 and Ernest Toch's "The Chinese Flute" with soprano Suzanne Wernette, a graduate student.

Verdehr says that MSU attracted him because "it has an excellent music department, and there is a cordial feeling among the faculty."

"There are also many excellent performers with whom one can collaborate in chamber music," he adds, "such as pianist Ralph Volpatek and David Renner, and my string colleagues in the Beaumont Quartet."

Verdehr performs extensively on and off the campus and throughout Michigan. Next month he will appear as soloist with the Houston Symphony. He has also performed with orchestras in California and New York, and toured under the auspices of New York's Lincoln Center. And he has performed in Vienna and other Austrian cities.

As a teacher, Verdehr has 15 to 20 students a term. "Each student," he says, "I have to discover a student's musical and physical capabilities, and figure out a way to help him."

He tries to interest student exposure to classical music. This term, for example, he played several concerts with colleagues for humanities classes. "But I haven't heard much classical music and are delighted when they take it."
BULLETINS

VET MEDICINE
The College of Veterinary Medicine will hold its annual honors convocation and banquet at 6:15 p.m., Thursday, May 18, in the Big Ten Room, Kellogg Center. The spring term faculty meeting will be held at 3 p.m., Friday, May 19, in the Con Con Room, Center for International Programs.

WOMEN GOLFERS
There will be an organizational meeting for all university women golfers, regardless of ability, at 5 p.m., Thursday, May 25 at the University Club. There will be golf play on Akers east course after the meeting. Competition in all categories will be offered once the club is underway. For information, contact Margaret MacColl, 3-4936 or Penny Knapp, 5-4710.

EXHIBITIONS
Krenge Art Center
Main Gallery: Works from the permanent collection.
Entrance Gallery, North Gallery (through May 21): Works in various media by undergraduate and M.A. students.

Real Gardens
Earlier rhododendrons are in bloom north of the west Library wing and in Sleepy Hollow.

CONFERENCEs
May 19-20
Junior Academy of Science

May 20-21
Medical Technology College Bowl

May 22-23
Michigan & Planned Programmed Budget Systems

May 22-24
Government Accounting Works

May 22-26
Traffic Law Enforcement Course

May 22-26
Fire Insurance Workshop, Higgins Lake

May 24-25
Nursing Personnel-Medical Dept., Ford Motor Co.

May 24-25
Equine Surgery—Anesthesia Short Course II, Vet. Clinic

SEMINARS
MONDAY, MAY 22, 1972
The blue-green algae cell. Clark C. Bowen, Iowa State U., 4:10 p.m., 101 Biochemistry (AEC Plant Research Lab).

The interaction of metal ions with nucleic acids. Gunther Eichhorn, 3 p.m., 138 Chemistry (Chemistry).

Congressional response to the energy crisis. Mike McCormack, U.S. House of Representatives, 3 p.m., 106 Holmes (Physics).

The time energy uncertainty. Eugene Wigner, Nobel laureate, 4:10 p.m., 118 Physics Astronomy (Physics).

Measurement of ionic flux during the cardiac cycle. David F. Juncker, U. of Minnesota, 4 p.m., 216 Giltner (Physiology).

TUESDAY, MAY 23, 1972
Synthetic organic chemistry. Robert Coates, U. of Illinois, 4 p.m., 136 Chemistry (Chemistry).

Experimental techniques for occupant protection evaluation in auto safety research. Gerald W. Nyquist, GM Research Laboratories, Warren, 4 p.m., 312 Engineering (Engineering).


Size of state and political stability: The case of Nigeria. Omolade Adefuye, 3 p.m., 305 Natural Science (Geography).

Perception of space and its relation to symmetry. Shmuel Avital, Ontario Institute for Studies in Education and Technion and Israel Institute of Technology, 4 p.m., 304 Wells (Mathematics).

RNA polymerase in bacteria. John Boer, 4:10 p.m., 146 Giltner (Microbiology & Public Health).

Morphologic and Biochemical considerations of skeletal muscle disease. Robert Shields, 4:10 p.m., 346 Giltner (Pathology).

The future of science. Eugene Wigner, Nobel laureate, 5 p.m., 108A Wells (Physics).

Lp bounds for asymptotic normality of dependent sums using Stein's technique. R.V. Erickson, 4:10 p.m., 405A Wells (Statistics & Probability).

WEDNESDAY, MAY 24, 1972
Metal complexes of nucleotides and nucleosides. Gunther Eichhorn, 3 p.m., 138 Chemistry (Chemistry).

COMPUTER LABORATORY
The Computer Laboratory maintains a file on student programmers and their qualifications for part-time positions in computer-related disciplines. Departments interested in drawing talent from this pool should contact Donald E. Horner, 3-6739.

JAPAN AND POLITICS
James W. Morley, Director of the East Asian Institute, Columbia University, and the leading American authority on Japanese foreign policy, will speak on Japan's role in contemporary world politics Wednesday, May 24, at 8 p.m. in 100 Engineering. Dr. Morley's lecture is being sponsored by the History Department and the Asian Studies Center.

May 24-25
Employee Motivation Workshop

May 25-26
Symposium on Curriculum Development in Comprehensive Health Care

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.

Regulation of function of magic spot in E. coli. Michael Cashel, National Institute of Health, Bethesda, Maryland, 4:10 p.m., 106 Plant Biology Lab (Genetics).

The development of organization identification. Douglas T. Hall, York U., Ontario, 1 p.m., Dean's Conference Room, Epplley Center (Management).

The Smithsonian Peace Corps volunteer, Robert Poole, Smithsonian Institution, 10:30 a.m., 158 Natural Resources (Parks & Recreation Resources).

Tropic functions of nerve fibers and their probable mechanisms. Irwin M. Kor, College of Osteopathic Medicine, Kirkville, Md., 4 p.m., 137 E. Fee (Physiology, Zoology, and College of Osteopathic Medicine).

THURSDAY, MAY 25, 1972
The nature of taste receptor sites. Lloyd Beidler, Florida State U., Tallahassee, 4:10 p.m., 101 Biochemistry (Biochemistry).

A theory of intellect. Richard J. Reid, 8 p.m., 402 Computer Center (Computer Science).


Comments on wildlife extension. Glen Duddeker, Virginia Polytechnical U., Blacksburg, 1:30 p.m., 221 Natural Resources (Fisheries & Wildlife).

Avian tumor viruses: mutant studies. John Wyke, U. of Southern California, 4:10 p.m., 146 Giltner (Microbiology & Public Health).

Electrophysiological studies on organization of medullary vasomotor area. David Taylor, 4 p.m., B-449 Life Science 1 (Pharmacology).

Light scattering in liquids. Noel Clark, Harvard U., 4:10 p.m., 223 Physics (Physics).

Applications of nuclear physics. B.L. Cohen, U. of Pittsburgh, 8 p.m., Cyclotron Seminar Room (Physics).

FRIDAY, MAY 26, 1972
Implementation of curriculum change relevant to the Chicano social worker. Ted DeLeon, Ed Rocha, Mario Rodriguez, 2 p.m., 208 Bessey (MSU Chapter of Los Trabajadores de la Raza).

For general information about MSU, call 353-8700
Calendar of Events

Friday, May 19, 1972
10 a.m. Board of Trustees meeting.
8 p.m. “The Last Question”—This science fiction spectacular in the sky theatre explores the theory of entropy, which maintains that all the life-giving energy of the stars is being drained. Abrams Planetarium.

Saturday, May 20, 1972
1 p.m. Jr. S.O.—Lambda Chi Alpha will hold its annual pushcart race.
2:30 p.m. “The Last Question” (see May 19). Abrams Planetarium.
4 p.m. Synthetic Sound Circus (see May 19). Erickson Kiva.
8 p.m. “The Last Question” (see May 19). Abrams Planetarium.
10 p.m. Synthetic Sound Circus (see May 19). Erickson Kiva.

Sunday, May 21, 1972
4 p.m. “The Last Question” (see May 19). Abrams Planetarium.
4 p.m. Faculty recital—Flutist Alexander Murray will perform. Kresge Art Center Gallery.
8:15 p.m. Graduate recital—Douglas Hoeprich, clarinetist, will perform. Music Auditorium.

Monday, May 22, 1972
4 p.m. The Steering Committee will meet to set the agenda for the June 1 Academic Council meeting. 443A Administration Bldg.

Tuesday, May 23, 1972
12 p.m. University Club Luncheon—Allen Enelow will discuss “MSU in Retrospect.”

BULLETINS

BOARD MATERIAL

Material for consideration at the June 16 Board of Trustees meeting is due in the office of either the executive vice president or the provost by May 25.

OBSErvATORY

The MSU Observatory will be open to the public on Saturday, May 20, from 8:30 to 11 p.m. Children under age 13 should be accompanied by an adult with at least one adult for each three children.

NUTRITION GRADS

The Institute of Nutrition Graduate Student Association will meet at 4 p.m., Wednesday, May 24, in 131 Anthony for election of officers. Members are reminded to submit a brief statement regarding their research.

BOTTICELLI

Webster Smith will discuss a new interpretation of Botticelli’s “Primavera” based on evidence found among the Medici family documents preserved in Florence at 8 p.m., Monday, May 22, in the Kresge Art Center Gallery.

AAUW BOOK SALE

The American Association of University Women is collecting used books for its sale in the Meridian Mall, Oct. 26-28. Hardcover and paperback books, sheet music, records and magazines of lasting value are needed. Proceeds from the sale provide local and national scholarships, several of which have been awarded to student wives to complete their work at MSU. For information call Mrs. Robert Wesner, 337-2293 or Mrs. Richard Arents, 351-9499.

8 p.m. International folkdancing—Instruction will be held at 8 p.m. and dancing begins at 9 p.m. at St. John Student Parish, 327 M.A.C.

8:15 p.m. Concert—The MSU Chamber Orchestra, with featured soloists Walter Verdehr, violinist, and Suzanne Wernette, soprano, will perform works by Prokofieff, Haydn, and Ernest Toch. Music Auditorium.

8:15 p.m. Performing Arts Company—PAC’s final production of the year, “Man of LaMancha,” features the few hours in the life of Miguel de Cervantes before his trial by the Inquisition. The winner of the 1966 New York Drama Critics Award, “Man of LaMancha” is best represented by its song “The Impossible Dream.” Tickets are available in the Fairchild Ticket Office from noon to 5 p.m., Monday through Friday, Fairchild Theatre.

Wednesday, May 24, 1972
3 p.m. Women’s softball—MSU vs. Grand Valley State College. Men’s IM Field Diamond No. 8.
6:30 p.m. Governor’s Concert Series—The MSU Concert Band will perform the last of a series of three concerts on the steps of the capitol building.
8:15 p.m. “Man of LaMancha” (see May 23). Fairchild Theatre.

Thursday, May 25, 1972
8:15 p.m. “Man of LaMancha” (see May 23). Fairchild Theatre.

Friday, May 26, 1972
8 p.m. “The Last Question” (see May 19). Abrams Planetarium.
8:15 p.m. “Man of LaMancha” (see May 23). Fairchild Theatre.
10 p.m. “The Last Question” (see May 19). Abrams Planetarium.

Saturday, May 27, 1972
2:30 p.m. “The Last Question” (see May 19). Abrams Planetarium.
6 p.m. “The Last Ospital” (see May 19). Abrams Planetarium.
8:15 p.m. “Man of LaMancha” (see May 23). Fairchild Theatre.
10 p.m. “The Last Question” (see May 19). Abrams Planetarium.

BONSAI EXHIBIT

A bonsai exhibition staged by the Bonsai Society of Michigan will be held from 1:30 to 4 p.m., Sunday, May 21, at Hidden Lake Gardens, Tipton, Michigan.

SOUTH ASIA

The Pakistan Students’ Association and the Asian Studies Center will present a lecture on “South Asia in Today’s World” by Anis Mirza, renowned Pakistani broadcaster and newspaper columnist, at 7:30 p.m. Thursday, May 18, in 101C Wells.

CONVOCATION

Distinguished Faculty Awards, Teacher-Scholar Awards, and Excellence-in-Teaching Awards will be presented at the 1972 Awards Convocation at 8 p.m., Tuesday, May 23, in the Anthony Hall Auditorium. Recipients of the awards will be honored at a reception immediately following the convocation. Both are open to the public.

LECTURE-CONCERT

May 18 and 19 have been reserved by the Union Ticket Office exclusively for MSU faculty and staff wishing to select seating locations as new subscribers for the 1972-73 Lecture-Concert season. Subscriptions Series “A” and “B” are offered on a reserved-seat basis only. Seats are unreserved for the Chamber Music Series at Fairchild Theatre and the World Travel Series. The season ticket sale opens to all new subscribers on Monday, May 22. For season ticket prices and seating availability, contact the Union Ticket Office, 8:15 a.m. - 4:30 p.m., weekdays, 5-3361.