

Campus Capsules

The weekly Huron Club luncheons have resumed at the Spaghetti Bender Restaurant, 23 N. Washington St., Ypsilanti, following the holiday break. Huron Club members and non-members are welcome to attend the luncheons, which are held between noon and 1 p.m. every Tuesday. Head basketball coach Ray Scott discusses the previous week's games and previews upcoming opponents. Scott also shows film highlights of EMU games. At each meeting, the "Huron of the Week" is announced and that athlete receives a plaque donated by local insurance agent Pete Fuciarelli. The EMU Athletic Department provides free transportation to and from the meetings. A van leaves the front of Bowen Field House at 11:20 a.m. on Tuesdays, stops at the parking lot entrance of McKenny Union at 11:30 a.m. and then continues to the restaurant. The van returns to campus immediately after the luncheon.

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Life-Work Planning Groups for the winter semester will begin Monday, Jan. 17. Participants will assess their career interests, skills, abilities, values, working environments and employment outlook. The intent is to enable each participant to take control of his or her own life and work planning. Each group will meet twice weekly for five weeks from Jan. 17 through Feb. 17 at the following times: 11 to 11:50 a.m. Monday and Wednesday, 1 to 1:50 p.m. Monday and Wednesday, 11 to 11:50 a.m. Tuesday and Thursday, and 12:30 to 1:20 p.m. Tuesday and Thursday. Contact Dr. Joanne Burns at the Career Planning and Placement Center, 420 W. Forest, for further details and registration. The number is 487-1074.

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Magician De Lion, a 24-year-old sword-swallowing, fire-eating, mind-reading and juggling entertainer from Binghamton, N.Y., will perform on the Roosevelt Auditorium stage at 8 p.m. Tuesday, Jan. 18. The free show is sponsored by the EMU Office of Campus Life. De Lion, whose real name is Joseph C. Prosch, was included in last year's Guinness Book of World Records for encasing himself in 2,400 pounds of ice for an hour and 14 minutes. Along with his other talents, De Lion is an accomplished escape artist.

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English professor Paul McGlynn's discussion of the recently-published book, "The Michigan Murders," has been rescheduled for noon Monday, Jan. 24, in the Alumni Lounge of McKenny Union. The speech had originally been scheduled for last Monday, but was canceled because of the snowstorm. Dr. McGlynn will describe his collaboration with author Edward Keyes in doing research for the book, which concerns the series of murders of young women in the Ypsilanti-Ann Arbor area in 1969. EMU student John Norman Collins was later convicted of the last of those killings. Dr. McGlynn was cited in the book by Keyes for his research efforts. The discussion is sponsored by the Center of Educational Resources and is open to the public without charge.

EMU Grant Project Bridges Gap Between Aging and Humanities

by Owen Eshenroder

What can the humanities such as literature, history and philosophy contribute to understanding the process of aging and death?

Plenty, according to Walter G. Moss, associate professor of history at Eastern. Dr. Moss was recently involved in a project funded by the National Endowment for the Humanities (NEH) through a two-year grant totaling approximately \$160,000. The funds were administered by the University and were intended to establish a beneficial link between gerontology and the humanities.

The result of that project, which began in January 1973 and continued until June 1975, was an essay and annotated bibliography of poems, novels, plays, films, short stories and other works aimed at providing insights into aging, old age and death.

"We've really made a contribution on a national level because this shows that the humanities can have an impact on gerontology," says Dr. Moss.

The NEH grant was actually awarded to the Southeastern Michigan Consortium on Gerontology and the Humanities, which consisted of seven EMU faculty members as well as academicians from several community colleges in the area, who participated under the direction of the Eastern group.

The EMU members of the consortium, besides Dr. Moss, were Francis Canter, professor of psychology; Allen Ehrlich, associate professor of sociology; Jeffrey Fadiman, associate professor of history and philosophy; Gordon Moss, associate professor of sociology; Lester Scherer, professor of history and philosophy; and James Waltz, professor of history and philosophy.

Although Dr. Moss points out that some earlier research had been done in this field, he notes that the NEH grant to the consortium was the first awarded for a project on aging. But at least 15 similar grants have since been handed out by the NEH.

"The idea really began here as far as linking the humanities with aging in any systematic way," says Dr. Moss, who is currently on sabbatical leave from his teaching duties to work on a book about late 19th Century Russia.

Dr. Moss's essay represents, he says, an attempt "to suggest what a 'humanistic' approach to gerontology might be and why the humanities in general might be important to older people."

He explains that a humanistic gerontology would be concerned with maximizing the human potential of the later years in life. It seems a logical

concern, considering that life spans are growing longer, retirements are being taken earlier and more and more older persons are expected to return to school in the future as the number of younger students declines.

"There's still a terrific psychological barrier to facing the prospect of growing old," says Dr. Moss. Because of that, he feels it is vital that every individual learn to become a "successful ager."

Writes Dr. Moss in his essay on the subject: "In considering the relationship of the humanities to gerontology, perhaps the easiest way to begin is to consider by way of example the contributions that a few humanistic disciplines can make to that field.

"If we begin with history, we see immediately that gerontology would be helped by knowing how other past societies treated their old people, and how they regarded the process of aging. It would also be helped by knowing what in our own American past has led us to make of older people another minority group and to regard the process of aging in such a negative fashion."

Last October, the Institute of Gerontology at the University of Michigan recognized the work of the consortium by publishing a booklet entitled "Humanistic Perspectives on Aging" as part of the institute's Resources in Aging Series.

Dr. Moss served as the principal editor of the booklet, which includes the essay and bibliography first published under the NEH grant, though in a slightly revised form. The booklet sells for \$3.50. Dr. Moss says it is not necessarily intended for elderly persons themselves, but primarily for agencies working with the elderly, professional gerontologists and librarians.

Dr. Moss believes a closer tie between the humanities and gerontology is natural and will grow stronger with time. As he notes in his essay:

"The study of the humanities is also ideally suited to those who wish to emphasize the potential positive aspects of aging - the growth of the spirit, of wisdom, of experience -- rather than the negative aspects of physical decline. For it is in the realm of the spirit that the humanities are concerned. And wisdom and experience are what, at their best, they have to offer us."



Photo by Keith Hodkinson

The worst snowstorm of the still-young winter lashed the EMU campus last Monday, resulting in the cancellation of classes and a high absentee rate among University employees. Nearly seven inches of snow, whipped by strong winds, made getting around campus a less-than-pleasant experience, as the above photo of Boone Hall illustrates. The cancellation of classes was the first since early December of 1974, when a major blizzard paralyzed the University. Classes resumed last Tuesday, ending an unexpected three-day weekend for students.

W-2 Forms To Be Mailed This Week

Some 6,000 W-2 forms will be mailed by Eastern's Payroll Department to University employees by this Friday, Jan. 21.

According to Payroll Supervisor Phyllis Smith, the forms were mailed to addresses listed on the most recently completed W-4 forms - the employee withholding form. Employees who have moved and did not fill out new W-4 forms may not receive their W-2 forms.

Forms which are returned to the Payroll Department by the post office will be held by Payroll until claimed by the employee. Duplicate forms will be issued by the Payroll Office after Monday, Feb. 7, if they are not received by the employee and not returned by the post office to Payroll. Employees requiring duplicate W-2 forms should visit the Payroll Department in Welch Hall or call 487-2393. The Payroll Department will need to know the employee's name, social security number and

address.

If the address on the W-4 form is incorrect, a new W-4 form should be filled out by the employee. The forms are available through individual department offices or in the Payroll Department.

Mr. Smith suggested that now is a good time for employees to re-evaluate their exemptions, and consider the possibility of making some changes on their W-4 forms.

"Every employee should have at least 80 percent of his or her income tax paid by the time returns are filed," she said. "The law says that you have to have sufficient withholdings, or you must file quarterly estimates. You can over-withhold, but you cannot under-withhold."

Ms. Smith emphasized that there are two changes in federal and Michigan tax laws which affect employees this year. "Michigan tax law has changed," she explained, "in that those people who wish to file for Homestead Tax Credit must

include the amount of health and life insurance premiums paid by the University in their taxable income in computing their tax return." The Homestead Tax Credit is allowed when the employee's property tax on a residence where he or she lives is greater than a certain percentage of the employee's taxable income. Ms. Smith indicated that the health and life insurance premium information will be included with the Jan. 27 paychecks on a separate computer card.

The change in federal tax law involves eligibility for Sick Pay Exclusion. "Previously," she noted, "if an employee was sick from work for 30 consecutive calendar days, there was a formula for excluding a portion of your sick pay from your taxable income. The law has now changed so that an employee must be totally disabled for one calendar year in order to qualify for the Sick Pay Exclusion."

Ben Palmer Presides Over Faculty Union

There are a couple of facts about Benjamin Palmer which may seem somewhat paradoxical.

He failed his first French course in college — "I wasn't much of a student back then" — but went on to teach the language for a living. He was unconcerned with unions when he came to Eastern in the fall of 1970 — "I might have even been anti-union" — but is now president of the EMU chapter of the American Association of University Professors (AAUP).

The tall, 34-year-old Palmer is today a strong enough advocate of faculty unionization that he finds it difficult to discuss the subject with his father, who was self-employed for years and has no use for labor unions.

Obviously, the younger Palmer disagrees. The Westerly, R.I., native foresees a time in the not-too-distant future when virtually all job-holders in the U.S., white collar as well as blue, will feel the need for membership in a labor union.

"As society becomes more complex," he says, "I think we'll all need very specified



Ben Palmer

procedures in our jobs or we're going to get lost in the shuffle. I think that's the danger. I don't think it's a matter of trying to build a power base or to gain clout. I just think it will be in our self-interest."

Palmer, an associate professor of French language and literature, says a new "Age of Enlightenment" is helping faculty unions to win gradual public acceptance.

"I see our effort as having started out five to eight years ago as a kind of 'subversive' activity that horrified a lot of people," he explains. "But since then, things have been changing. People are more enlightened as to our aims. . . . We feel we have right on our side."

Since the first AAUP contract was negotiated at Eastern little more than two years ago, Palmer feels the union has made great strides in gaining respect where it perhaps matters the most — from the administration at the bargaining table.

Palmer has been particularly active in the area of union grievances against the University. Just last week, he counseled four members of the EMU Department of Music who filed a grievance over their recently-received layoff notices. The four claim contract violations and seek rescission of their layoffs, which are due to take effect next fall semester.

Although his mother used to read him the history of France in French as a youngster, Palmer's vocation was not settled until he spent a year in the early 1960s attending the University of Montpellier in the south of France. That experience launched his career as a Francophile, despite having earlier flunked a French class.

With enrollment in foreign language courses at Eastern down by approximately one-third over the past six years, Palmer says it is imperative that his department develop more "occupationally-oriented" courses. As an example, he cites the examination in commercial French which Eastern administers; the only university in this country to do so.

Palmer, his wife Phoebe and their adopted Korean daughter, Rachel, reside in Ann Arbor. The Palmers are active in various international adoption groups.

the adviser

Reading-Study Skills Classes

Reading-Study Skills classes are filled for January and February. Registration continues for the March-April sessions in 105 Pierce through March 4, 1977.

Students with reading or studying problems may make appointments for individual advising by coming to 227 Pierce or calling 487-1207 Monday through Friday from 8 a.m. to 5 p.m. Faculty referrals are welcome.

Dropping Classes

Monday, Jan. 24, is the last day that students can drop classes at Registration (Briggs Hall) with 60 percent tuition credit.

Beginning Tuesday, Jan. 25, undergraduate students withdraw from individual classes at the Academic Services Center, 229 Pierce Hall. There is no tuition refund.



A handy little book has recently come into the CER's documents collection—the third edition of Popular Names of U.S. Government Reports. It ensures access to a useful form of government publication even when there's no librarian on hand to serve as guide.

When a report by a government-appointed commission or a congressional committee becomes newsworthy it generally comes to be known by a personal name, usually that of the committee chairman. It rarely shows up in a card catalog that way, however. Among the reports cited in Popular Names which are not found in the CER's main catalog or documents catalog under the familiar name are: the McGovern Report on malnutrition, 1969; the McCarran Report on immigration, 1950; the Hoover Commission Reports on government organization, 1947-49; the Rockefeller Reports on population, 1972-73; and the Wickersham Commission Reports on law enforcement, 1930-31.

A 34-page appendix lists all government publications relating to the Nixon impeachment inquiry. For these documents and for all the reports, both Library of Congress (LC) and Superintendent of Documents (SuDocs) call numbers are given. Most of these materials will be found in the CER documents collection by their SuDocs numbers.

Popular Names has a subject index at the end. Its SuDocs call number is LC6.2:G74-976, and it's kept on the Documents Index table, third floor.

Also on the Documents Index table is the Catalog of Federal Domestic Assistance. (PrEx2.20:976). It is published as a looseleaf notebook by the office of Management and Budget, which sends revised pages twice a year. The 1976 edition describes 1,026 programs providing financial aid, surplus property, materials and technical assistance administered by 54 federal departments and agencies. New programs were offered this year in conservation, education, health planning and humanities, among other areas. Indexes provide access by function at three levels (individual, local and state), by agency and by subject. Although the late President Kennedy said "Ask not what your country can do for you. . . ." the fact is people do ask and that's why the catalog is useful.

Several other reference books in and near the documents collection are useful in answering that question. They warrant special attention at this time, when "the people have spoken," and before long will be wanting to keep an eye on those whom they've sent to Washington.

The Weekly Compilation of Presidential Documents, now in its 12th year, is one good tool for keeping tabs on the chief executive. Every presidential activity which can be recorded in written form is recorded here: addresses, statements to the press, appointment and nomination statements, executive orders, letters, memos, messages to Congress and statements which accompany the signing and vetoing of bills. Call number: GS4.114.

The annual Congressional Directory (P4.P93-1) not only gives the basic biographical data for all representatives and senators, but lists press gallery members and the upper-level personnel in the executive and judicial branches, the diplomatic corps and the congressional staffs. Other information given about each legislator includes his or her committee assignments and recent election figures. Congressional district maps are provided.

Another major tool for congress-watchers is the Congressional Quarterly Weekly Report, shelved with the periodicals on the third floor (latest issues in the Social Sciences office, for security). It's put out by Congressional Quarterly, Inc., which also publishes an annual summary of its contents, arranged in broad subject areas, entitled Congressional Quarterly Almanac. That's kept in the Social Sciences reference collection (Ref JK1.C66) The only CQ Inc. publication that actually comes out four times a year is the index to the Weekly Report.

The CQ Weekly Report covers the current activities of both houses and provides retrospective summaries as appropriate. It gives all votes, lists bills

passed and rejected, occasionally announces newly-registered lobbies and reports campaign activities. The issue of November 6, 1976, was devoted to election results.

For those who don't watch congress steadily but want to know how the representatives have behaved in time for the next election, a good source is the Almanac of American Politics (Ref JK271.A44x). It's published biennially in congressional election years. For each state and congressional district, it gives brief political and economic descriptions plus some census data. For each senator and representative, it gives brief biographical data, shows the ratings he or she received from ten national organizations, reports his or her votes on 15 "key" issues and gives recent election results. The rating organizations - political groups like Americans for Democratic Action and Americans for Constitutional Action and economic-interest groups like COPE (AFL-CIO) and the National Farmer's Union - are described in the introduction, which also explains the significance of the "key votes."

The basic book for all Washington watchers is the U.S. Government Manual. Copies of the latest annual edition may be found in the documents office (GS 4.109) and in each divisional reference collection (Ref JK421.A3). Here is where you'll find who got those 2,200 presidential appointments that are currently being made. Each unit in each of the three branches is described with a list of all administrators, an organization chart; a report on the origin, organization and role of each sub-unit; and addresses of the unit, sub-units and field offices. Similar information is given for selected boards, committees, commissions, international organizations and quasi-official agencies. The book is indexed by name and subject. Even the insides of the covers are put to use, showing recent changes. The 1976-77 edition gives the texts of the amended Freedom of Information Act and the Privacy Act of 1974.

Feminist Thespians To Perform at EMU

The Theatre Company of Ann Arbor will give a free performance on the EMU campus on Thursday, Jan. 27, at 8 p.m. in the Roosevelt Auditorium.

The popular company, which focuses on women, will perform a potpourri of its own original material in repertory, including excerpts from its two recent productions of "Mad Madonnas" and "Bitch, You Crazy!"

The Theatre Company of Ann Arbor has been described as a kaleidoscope, a statement about women today; theatre that recognizes the need to examine women in social, political and economic institutions. The company is known as being entertaining and funny while being serious and moving.

Its most recent production, "Bitch, You Crazy!" is a collection of experimental and improvisational pieces developed or adapted by the company. Some pieces were written by company members, while others are original adaptations of works by contemporary writers, including Rita Mae Brown, Judy Grahn and Alan Alda. In the show, as in its other productions, the company strives to portray the voices of women and their experiences in a social context broader than that normally seen in traditional theatre.

The EMU performance is sponsored by the Office of Campus Life, the Women's Studies Program and the Women's Commission at Eastern. The public is invited to attend.

Participants

Fred Blum, director of the Center of Education Resources, spoke at the recent graduation luncheon of the University of Michigan School of Library Science. His topic was "New Directions in Academic Libraries: Automation, Organization, Management Style, Regulation and Unionization."

SPECIAL PROJECTS AND RESEARCH DEVELOPMENT



The following opportunities for program development currently are available:

Community Service and Continuing Education Programs under Title I

Letters of intent addressing the following state program priorities are due into the state office for Title I Community Service and Continuing Education Programs by Feb. 28, 1977: 1) Community Services and Continuing Education Programs designed to serve undereducated, underemployed adults in community planning and development; and 2) Implementation of the first phase of a statewide system of Continuing Education for Older Adults. Approved proposers will be asked to prepare a formal proposal in April. The instructions for preparing and submitting a letter of intent for fiscal year 1977 projects are available at SPARD.

Application Deadline for Vocational Educational Research Projects Set

Feb. 14, 1977, is the deadline for submission of applications for vocational educational research project grants and contracts. Approximately 85 awards will be made for new projects in fiscal year 1977 in the following eight priority areas: 1) equal access and opportunity; 2) sex-role stereotyping and sex bias; 3) education and work programs; 4) adult and postsecondary vocational education; 5) curriculum management and instructional materials; 6) personnel development for vocational education; 7) comprehensive systems of guidance, counseling, placement and follow-through; and 8) administration of vocational education at the state and local levels.

New Program for Continuing Education of Science Teachers

The National Science Foundation (NSF) has announced the Pre-College Teacher Development in Science Program. The specific objectives of this program are to improve teachers' knowledge of the subject matter of science and to develop and maintain communication and cooperation between scientists at colleges and universities and teachers in elementary and secondary schools.

Projects to be supported include part-time academic year projects for commuting participants with sessions held regularly during the year and summer projects for full-time resident participants.

Most projects are expected to be local or regional in orientation. Proposals may request a maximum of \$50,000. NSF has budgeted \$4 million in fiscal year 1977 for this program. The deadline for receipt of proposals will be March 1, 1977. Guidelines publication no. SE-77-27 is available at SPARD.

One Year of Experience Later, Women's Swim Coach is Hopeful

by Doug Spencer

With more than a season of experience now under his belt, Eastern women's swimming coach Mike Cook is understandably more optimistic about his program's chances for success than he was a year ago.

Cook, a former member of EMU's men's team, took over the coaching duties last January and was immediately faced with the problem of trying to put together a season, with the first meet just two weeks away.

"Last season was a trying one for us all," said Cook. "The girls were put in a difficult position, not knowing who was going to be their coach, what to expect, or if, in fact, they could count on having a full season at all. We started just about from scratch and worked hard all winter long. Now we have a base to work from and some continuity and direction. We've come a long way from where we were last year, and thus we're all pretty excited about this new season."

In the team's first action of the campaign back on Nov. 19 at the Miami (Ohio) Invitational, Eastern finished fifth among nine teams—behind Michigan State, Purdue, Bowling Green and Miami. On Dec. 10, the Hurons were beaten by a strong Oakland University team, 72-54, and just last Saturday they hosted Western Michigan in their first competition of the new year.

Cook's roster consists of no seniors, just two juniors, five sophomores and six freshmen.

"Our strongest events are the freestyles and the breaststrokes," noted Cook, "but we will also bold our own in the butterfly and individual medley events. If we have a weak spot, it would have to be the backstroke. As it stands right now, we're really short of depth there."

Ypsilanti's Sue Vreath is the top individual returner and probably the team's most experienced swimmer. She represents the squad's strength in the breaststroke events, having qualified for the AIAW (Association for Inter-collegiate Athletics for Women) nationals in Ft. Lauderdale, Fla. a year ago in the 50-yd. event, posting an individual best of :32.6. Vreath also owns top times of 1:12.0 in the 100 and 2:36.0 in the 200. She finished second in the 100-yd. competition at Miami in a time of 1:12.25 and was third in the 200 at 2:37.56.

Cook considers the freestyle events areas of strength primarily because of freshmen Mary Reid and Barb Newcomb.

Reid, who hails from Livonia, was a finalist in last year's women's high school state meet in the 50-yd. freestyle. She had a personal best of :25.5 as a prep and also owned individual clockings of 2:01.0 in the 200-yd. freestyle and 5:22.0 in the 500. At Miami, Reid placed second in the 200 at 2:02.0 and sixth in the 50 at :26.44 and was first in both the 50 and the 500 against Oakland. Cook feels that both Reid and Vreath have excellent chances of qualifying for this year's national competition.

STUDENT SENATE ROUNDUP

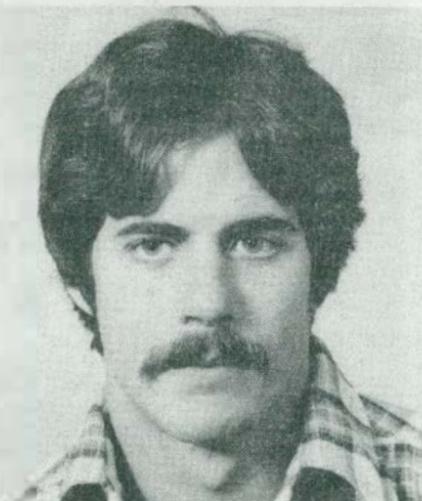
At the Student Senate's first meeting of the winter semester on Jan. 4:

It was announced that as of last Nov. 11, the total senate funds were \$13,528, minus expenses of \$7,538 as of Nov. 30 and unincumbered expenses of \$766. A total of \$9,782 is left for winter semester operating funds.

Student Senate president James Beasley appointed Mary Bontorin as chairperson of the student affairs committee, replacing Mary Rouleau, who resigned. Daniel Hand was also appointed to chair the rules committee.

Resolution No. 114-76, containing a suggested revision of the equivalency committee report, was tabled to the academic affairs committee until the next senate meeting.

It was announced that the Mortar Board senior honory society would hold a leadership conference on Jan. 15 in the Tower Room of McKenny Union. All senators and other campus leaders were invited to attend.



Mike Cook

Newcomer Newcomb, another Ypsilanti native, also brings strong credentials to Eastern and should make valuable contributions to the team's success in 1977. In addition to the freestyles, she will compete in the 200 and 400-yd. individual medleys, where she has recorded times of 2:28.0 and 4:10.0, respectively.

Others competing in the freestyle events for EMU are junior Laurie Hanna (Westland), sophomore Jean Havendick (Bluffton, Ind.) and freshmen Sara Klebba (Dearborn Heights) and Laurie Lane (Detroit).

First-year team members Marianne Alford (Troy) and Pam Soule (Dearborn) will be counted on heavily in the butterfly and individual medley events while sophomore Marsha Sherwood (Allen Park) will compete with Vreath in the breaststrokes.

In the diving area, Cook will count on three sophomores of which only one—Cindy Lewis (Farmington)—has any experience. The others are Debra Koster (Plainwell) and Pat Paja (Detroit).

FACULTY ASSEMBLY ROUNDUP

The Faculty Assembly, at its Jan. 12 meeting:

Appointed Marshall Tymn, assistant professor of English, to the Disciplinary Review Board.

Approved a resolution supporting tighter admissions standards at Eastern. The resolution, drafted by FA president Russell Larson, notes that EMU "is a university, not a community college, and was not established to educate students with weak academic backgrounds." The resolution asks that no students with predicted grade point averages below 1.8 be admitted unless they've been out of school for at least two years; that Admissions Director Roger Wiley set a goal of reducing the number of students with predicted GPAs below 1.8; and that all students with predicted GPAs below 2.0 be admitted provisionally and be enrolled in the PASS program until they demonstrate the ability to do acceptable academic work.

Approved a resolution urging the creation of an enrichment program for outstanding students at Eastern. The resolution asked that a committee of three faculty members, three administrators and three students be appointed to develop the program, which Larson said requires the cooperation of students, faculty and administration alike if it is to be a success.

Temporarily tabled a formal response to a preliminary draft of the goals of the EMU Academic Affairs Division. Those goals, said Larson, are intended by Vice-President for Academic Affairs James Magee as an administrative response to the so-called Mission Study. The statement of goals was generally criticized by FA members, who variously termed it vague, unimpressive and "hard to take seriously."

Recommended that an honorary degree be given to Ephraim Vusa Dlamini, permanent secretary of the Ministry of Education in Swaziland, Africa, who will be visiting the EMU campus on Jan. 23. The award of the degree must be okayed by the Board of Regents at Wednesday's meeting.

FOCUS ON staff:

Jack Jacques Has 'Instrumental' Job

by Brad Simmons

Eight years ago, Julius B. Jacques was hired by Eastern as an instrument technician for the Department of Physics and Astronomy.

Since there had been no one in that capacity at EMU before, no facility had been designated as his workplace. But it wasn't long before Jacques, a husky man with a booming voice, had turned an old storage room in the basement of the Strong Science Building into what is now known as the department's "Instruments Shop."

Jacques, who prefers to be called Jack instead of Julius, has designed and constructed hundreds of scientific instruments and pieces of apparatus which have been used for experimental and instrumental purposes in the physics and astronomy areas. Many, he says, were built as substitutes for their costly commercial counterparts.

"I can make many things at a savings over what they could be purchased for," Jacques explains. "A few of the instruments that these instructors dream up are not even available to buy anywhere."

The "things" to which the EMU technician refers usually get their start as the brainchild of a physics or astronomy faculty member who wants to demonstrate a process or principle. The instructor will bring his or her idea to Jacques, often explaining what is needed in "sign language" and what it will be used for. Jacques takes it from there.

Many of the instruments and devices created by Jacques' skillful hands look as though they might have been purchased at a commercial scientific equipment supply house. He describes a sophisticated-looking metal and Plexiglas device he is currently working on:

"I'm building a motor and a transformer for an instructor who is teaching a home economics class. He is using the device to show (students) how they may be injured in their own home. The transformer makes the motor spin and the student can take the whole apparatus apart without using a wrench."

Jacques has made most of the devices using raw or scrap material and a unique method known commonly as "scrounging." His list of homemade goodies includes:

-A belt sander he uses in the instruments construction process.

-A complex electromagnet used to demonstrate electric conductivity.

-A device with hundreds of steel rods coupled together to show how sound travels.

-A "Tesla coil" which generates an impressive electrical spark using a direct current power source.

-Several devices - including a bell and a cannon - used in liquid nitrogen experiments, which show how the extremely cold chemical changes properties.

-Two Plexiglas discs with weights used to show the principle of momentum.

Making items from scratch is not all Jacques does, however. Often he is called upon to make repairs on the sensitive equipment which breaks down or adaptations of other equipment in the department.

"I took a motor and rebuilt it into a generator," he explains. "You turn the handle and a light goes on. Of course, I don't think Detroit Edison has to worry about us!"

Importance of Art To Be Discussed

James Jennings, supervisor of art education for Detroit Public Schools, will speak on "Art and Assembly Line Education" at 7:30 p.m. Tuesday, Jan. 18, in lecture room two of Sill Hall.

The lecture, part of the EMU Art Education Lecture Series, is open to the public without charge. It is co-sponsored by the EMU Art Department and the Office of Campus Life.

Jennings, who has 22 years of teaching and administrative experience in the Detroit School District, will discuss the importance of art education in public schools, particularly those schools located in large urban areas.



Jack Jacques

Jacques' other adaptations include a fine focusing device he added to a high-power telescope. He was once even called upon to come up with a fool-proof security device to prevent the department's two expensive calculators (designated for student use) from being stolen, and subsequently anchored them to a table. "If they want to take these calculators," he muses, "they'll have to take the whole table!"

He also frequently works with students on various projects, helping them with bugs in designs and construction methods. Currently he is working with one student on the construction of an electric car.

Jacques, a resident of Ypsilanti for 35 years, says he received most of his best training in the repair and construction of scientific instruments while he was employed in the University of Michigan's Willow Run Research Laboratories. He also worked for Burroughs Corporation and for the Argus camera and optical instruments firm.

Jacques' inventory of industrial and precision tools includes a metal-turning lathe, a milling machine, a jigsaw, a bandsaw, a metal shear, two drill presses, a punch and much more. Using these, he takes raw aluminum, brass, copper, steel and Plexiglas to fashion a professional-quality finished product.

The instrument technician says he has no project he prefers to work on more than others.

"I enjoy working on all of them," he says. "I like to take raw stock and turn it into some usable device or instrument that the student or the instructor can use."

"And the most gratifying part is when they say that's exactly what they wanted or it's even more than they wanted."

Ypsilanti Is Site Of Championship

Eastern and the Greater Ypsilanti Area Visitors and Convention Bureau will hold a joint press conference on Tuesday, Jan. 18, to announce the selection of Ypsilanti as the site for the 1977 Drum Corps International Northern Regional Championship.

The press conference will be held in Dining Commons No. 1, adjacent to the Hoyt Conference Center on the EMU campus. George Goodman, mayor of Ypsilanti; Gary Hawks, EMU vice-president for university relations; and Donald Whitely, public relations director for Drum Corps International will preside. Other area officials will be in attendance and refreshments will be served.

Drum Corps International (DCI) is a non-profit organization composed of the top 12 drum and bugle corps in the United States and Canada. Membership changes yearly and is determined by the 12 finalists in each year's DCI International Championship Competition. Top drum and bugle corps from the United States and Canada will be involved.

Details on the competition and its impact on southeast Michigan will be made available at the press conference.

For further information, call Greg Koroch, manager of the Visitors and Convention Bureau, at 482-4920.

Events of the Week

PHOTO OF THE WEEK

Monday, January 17

January 17-23

BAKE SALE — A day-long bake sale will be sponsored by the Aquarian Yoga Club. The sale will run from 9 a.m. to 7 p.m. on the second floor of Pray-Harrold.
EXHIBIT — The Sixth Invitational Ceramics Exhibition, featuring artists from throughout Michigan, continues in the Sill Gallery this week. Gallery hours are 8 a.m.-5 p.m. Monday through Friday and 7:30-9:30 p.m. Thursdays.
EXHIBIT — A Bicentennial Festival Exhibit entitled "And the Band Played On: A Survey of Bands in America, 1776-1976," continues in the Library Lobby this week.

Tuesday, January 18

MEETING — The Faculty Affairs Committee will meet at 5 p.m. in the Regents Room, McKenny.
BASKETBALL — The women's basketball team will host Defiance College at 6 p.m. in Bowen Field House.
MEETING — The Student Senate will meet at 6:30 p.m. in the Main Lounge, McKenny.
FILM — MUD Cinema will present "Best of the First New York Erotic Film Festival" at 7 and 9 p.m. in Strong Auditorium. \$1.25.
GYMNASTICS — The women's gymnastics squad will compete against Michigan State University at 7 p.m. in East Lansing.
LECTURE — Jim Jennings, art supervisor for the Detroit Public Schools, will discuss "Art and Assembly Line Education" at 7:30 p.m. in Lecture Room II, Sill.
MAGIC — Magician De Lion will appear at 8 p.m. in Roosevelt Auditorium. His performance will include sword swallowing, fire eating, mind reading, juggling, daring escapes and other forms of magic. Free.

Wednesday, January 19

MEETING — Directors of community education in southeast Michigan will meet at 9 a.m. in McKenny.
BAKE SALE — The Marketing Club will sponsor a bake sale from 9 a.m.-5 p.m. on the second floor of Pray-Harrold.
MEETING — The Economics Club will meet for lunch at noon in the Stratford Room, McKenny.
VIDEOTAPE — Media Services will present a program on "The Politics of Modern Transportation Systems," featuring Helen Leavitt, author of "Super Highway, Super Hoax" and editor of "Rational Transportation," at noon in 123 Library and on Channel 5, Campus TV.

Thursday, January 20

LUNCHEON — The EMU Faculty Wives will meet for a potluck salad luncheon followed by a discussion of decorating ideas by an interior decorator from the Handicraft Furniture Company of Ann Arbor at 12:45 p.m. in the Fellowship Hall of the First Baptist Church in Ypsilanti.
MEETING — The Board of Regents will meet at 1:15 p.m. in the Regents Room, McKenny.
MEETING — The Marketing Club will meet at 3 p.m. in 216 Pray-Harrold.
MEETING — UAW Local 1975 will meet at 5 p.m. in the Alumni Lounge, McKenny.
FILM — MUD Cinema will present "Best of the First New York Erotic Film Festival" at 7 and 9 p.m. in Strong Auditorium. \$1.25.
BASKETBALL — The men's junior varsity team will host Shaw College at 5:15 p.m. and the varsity will host the Huskies of Northern Illinois University at 7:30 p.m. in Bowen Field House. General admission is \$3; EMU students free.

Friday, January 21

PROGRAM — Rosella Bannister, director of the Consumer Education Center, will discuss the center's holdings and services at 3 p.m. in 124C Library.
HOCKEY — The Hockey Club will host the University of Toledo at 5 p.m. in Yost Ice Arena in Ann Arbor. General admission is \$2; EMU students \$1; children 50 cents.
FILM — MUD Cinema will present "Day for Night," starring Jacqueline Bisset and Francois Truffaut, at 7 and 9 p.m. in Strong Auditorium. \$1.25.
BASKETBALL — The women's basketball team will participate in the Can-Am Tournament in Windsor, Ont., today and tomorrow.

Saturday, January 22

WORKSHOP — A two-day workshop on "Christian Pacifism: A Non-Violent Theology of Liberation," conducted by lawyer and peace educator Charlie McCarthy, will be held today from 8:30 a.m.-3:30 p.m. and tomorrow from 12:30-6 p.m. in Holy Trinity Chapel. Sponsored by the Center for Social Concerns.
SWIMMING — The men's swimming team will host Central Michigan University at 2 p.m. in Warner Pool.
HOCKEY — The Hockey Club will host Oakland University at 5 p.m. in Yost Ice Arena in Ann Arbor. General admission \$2; EMU students \$1; children 50 cents.
FILM — MUD Cinema will present "Day for Night" at 7 and 9 p.m. in Strong Aud. \$1.25.
BASKETBALL — The men's basketball team will play the Golden Flashes of Kent State University at 7:30 p.m. in Kent, O.
GYMNASTICS — The men's gymnastics team will compete against Northern Michigan University at Marquette.
GYMNASTICS — The women's gymnastics team will compete in the Northwestern Illinois Invitational at Evanston, Ill.
TRACK — The men's indoor track team will participate in the University of Michigan Relays at Ann Arbor.
TRACK — The women's indoor track team will participate in the Ohio State Invitational at Columbus, O.

Sunday, January 23

HOCKEY — The Hockey Club will compete against St. Clair County Community College at Port Huron.

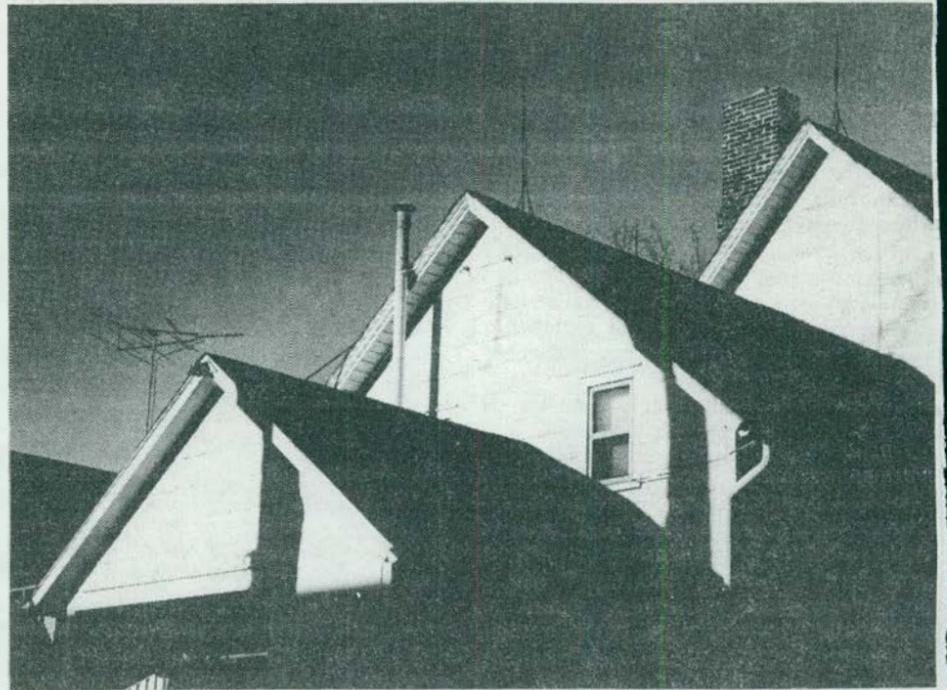


Photo by Dick Schwarze
 The gables of houses on Miller Road in Ann Arbor stand erect, one above the other, in the bright winter sun. Photographer Schwarze used an 80mm lens on his Mamiya C-330 camera, shooting Tri-X film at 1-500th of a second at F11 to record the picture.

Openings

The Personnel Office announces the following vacancies:
Clerical-Secretarial
 CS-01 - \$5,820-8,146 - clerk - Academic Records.
 CS-02 - \$6,180-8,659 - cashier - Cashier's Office.
 CS-02 - \$6,180-8,659 - clerk typist - Special Education Department.
 CS-03 (2) - \$6,682-9,358 - senior clerk - Financial Aids Office.
 CS-04 - \$7,371-10,319 - secretary II - Personnel Department.
 CS-04 - \$7,371-10,319 - senior account clerk - Cashier's Office.

Final day for acceptance of applications for the above positions is Jan. 21, 1977.

Internal applicants for clerical-secretarial and administrative-professional-technical positions should submit a letter of application to the appropriate department with a copy to Personnel.

Teaching Positions

Part-time lecturer positions available spring, summer and 1977-78 academic year - Sociology Department. To teach sociology, criminology, anthropology and social work. M.A. or M.S.W. degree and professional supervisory experience required.

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Publications

Lyla Spelbring, head of the Occupational Therapy Department, published an article entitled, "Outcome Measures in Occupational Therapy . . . The Quality Assurance Method of Choice," in a recent issue of The American Journal of Occupational Therapy.

Women of the Year Nominations Sought

The EMU Women's Commission is preparing application forms to be mailed to all staff and faculty members soliciting nominations for its second Women of the Year Awards, which will be presented on March 31.

An Eastern student, a faculty member, a member of the clerical-secretarial staff, a member of the administrative-professional staff and a member of the maintenance-food service staff will be recognized for their contributions to the University, the community or in other areas.

Last year's awards were presented by President James Brickley to Marianna O'Key (clerical-secretarial, library), Dorothy Lamming and Margaret Rossiter (retired professor of art and associate professor of history and philosophy, respectively), Naomi Chivers (retired manager of residence hall program) and Marion Morris (graduate student).

The commission asks that nominating forms be as specific and complete as possible since judgments are made principally on the basis of information submitted to the commission. Nominees do not have to be well-known individuals. One of the purposes of the awards is to recognize those women whose worthwhile contributions may have been overlooked up to now.

Nominations submitted last year may be resubmitted this year, so long as the nominee has not previously received an award.

Application forms must be received by the Women's Commission office by Feb. 25. Additional forms may be obtained by calling the office at 487-1184 or by writing the commission, located in 323 Goodison Hall.

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	11:00	11:15	11:30	11:45	12:00	12:15	12:30	1:00	5:00	5:15	5:30	6:00	6:15	6:30	6:45	7:00	7:30	8:00	10:00	10:15	1:00
M	OPTIONS IN EDUCATION				NEWS	SPORTS	RADIO MAGAZINE	COMPOSITE	NEWS	SPORTS	RADIO MAGAZINE	AMERICAN POPULAR SONG					OPTIONS IN EDUCATION	EVENING NEWS CONCERT	LATE NITE SHOW		
T	MARKET-PLACE	TOWARD EQUAL RIGHTS	STYLES OF RELIGION & ETHICS										MARKET-PLACE	TOWARD EQUAL RIGHTS	STYLES OF RELIGION & ETHICS	VOICES IN THE WIND					
W	NBC UNIVERSITY THEATRE												SPECIAL OF THE WEEK		BBC SCIENCE MAGAZINE	HURON BASKETBALL (SEE HIGHLIGHTS)					
T	FOCUS		INSIGHT										FIRING LINE			INSIGHT	FOCUS				
F	SOVIET PRESS REVIEW	PAGE FOUR	MICHIGAN OPINION	EDITORIAL REVIEW									EDITORIAL REVIEW	MICHIGAN OPINION	PAGE FOUR	SOVIET PRESS REVIEW	NBC UNIVERSITY THEATRE				
S	COMPOSITE												JAZZ SCOPE				HURON BASKETBALL (See Highlights)				
S	OPERA THEATRE								AMER POP SONG					DIMENSIONS IN BLACK							

PROGRAM HIGHLIGHTS:

Tuesday, 11 a.m. & 6 p.m. — The effects of new trends and directions in advertising on the consumer are analyzed on MARKETPLACE.

Wednesday, 7 p.m. — HURON BASKETBALL COVERAGE begins with JOHN FOUNTAIN'S LOOK AT SPORTS, then THE RAY SCOTT SHOW at 7:15 and live PLAY-BY-PLAY COVERAGE at 7:30 as the Hurons host the Huskies of Northern Illinois.

Wednesday, 11 a.m. & Friday, 7 p.m. — THE NBC UNIVERSITY THEATRE presents Katherine Anne Porter's "Noon Wine."

Saturday, 7 p.m. — HURON BASKETBALL COVERAGE begins with JOHN FOUNTAIN'S LOOK AT SPORTS, then THE RAY SCOTT SHOW at 7:15 and live PLAY-BY-PLAY COVERAGE at 7:30 with the Hurons traveling to Kent State University.