WMU institute helping Olivet College address race relations issues with sessions and survey

The University’s Institute for the Study of Race, Ethnic Relations and Conflict Management is sponsoring two successful statewide conferences in Lansing and now offers its services where needs exist.

Two grants totaling more than $830,000 will help WMU mathematics educators continue their efforts to put Michigan students in grades K-12 on the leading edge of U.S. mathematics reform.

A grant for $440,000 to the Michigan Mathematics In-Service Project will fund a second round of staff development grants to prepare training materials designed to help teachers implement new teaching strategies and reinforce their experiences by sharing them with other teachers of the same grade.

Academic planning committee schedules forums to get campuses input and promote discussion

The Committee to Advise the President on Priorities in the Academic Areas is planning this year’s forums to elicit campuswide input and promote discussion on key issues.

Mathematics reform efforts get boost from two grants

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Expert on behavior of captive wild animals

A scientist who specializes in behavioral enrichment in zoos and in the behavior of captive wild animals will speak at the University of Notre Dame on Jan. 31.

James D. Murphy has been appointed as a professor and associate director of the Louisiana State University. He will present three talks that are free and open to the public. He also is the head of the Behavioral Enrichment Program at the University of California at San Francisco and the California Primate Research Center at Davis.

Murphy designs responsive environments that maintain the psychological and biological well-being of captive animals. His research has shown that animals in the wild exhibit specific behaviors that control over their own lives. These responsive environments involve everything from artificial prey for felines to competition with zoo visitors in a reaction-time game for mandrills. Markowitz also has worked with chimpanzees, servals, otters, and elephants. In addition to improving life for captive animals, the environments he has created and the educational and research value of the zoo for visitors and scientists.

At 4 p.m. Thursday, he will discuss "Enrichment: What Works and What Doesn't" in 204 Bernhard Center. This lecture is intended primarily for animal researchers and animal care workers. In a presentation illustrated with slides and video-tapes, Murphy will show how devices that allow animals some control over aspects of their environment reduce stress as well as abnormal and self-abusive behaviors.

"The Zoo as an Educational and Research Facility" will be Markowitz's topic at 8 p.m. Thursday in 3060 Knauz Hall. He will discuss his premise that if zoos, aquariums and wildlife parks are to become true conservatories, research laboratories and educational facilities, they must include motivation for natural behavior. This illustrated lecture is designed for the general public.

At 4 p.m. Friday, Murphy will lead a Department of Psychology colloquium in 3060 Knauz Hall. His topic will be "Involuntary, Natural Contingencies and the Behavior of Wild Animals in Captivity." His focus will be on the use of a research facility. Markowitz maintains that if zoos are to be sites for meaningful study, researchers should look at species-typical behaviors in nature and turn captive facilities into effective research environments.

Markowitz's visit is being coordinated by the Department of Psychology. For more information, persons may contact Richard W. Malott, psychologist, at 372-1238.

The Visiting Scholars and Artists Program was established in 1960 and has supported more than 430 visits by scholars and artists representing more than 65 academic disciplines. The keynote speaker is R. Kingsley, University libraries.

Evaluations are due Friday, March 12.

Committee seeks nominees for Distinguished Service Award

Nominees are being sought for the 1993 Distinguished Service Award. Forms as well as additional materials and letters of support are due by Friday, March 12.

This award, first given in 1980, was established to recognize exceptional service in one or more of these categories: service through innovative and effective programs and service in areas or organizations that contribute to the growth and stature of the University; and service that extends the impact and presence of the University into the larger community.

Up to two Distinguished Service Awards may be made each year. When two awards are given, one goes to a faculty member and the other to a staff member. Each recipient receives a $1,500 honorarium and a plaque.

All continuing, full-time faculty and staff who have at least five years of service at the University are eligible. An individual may receive the award only once. Guidelines have been mailed to faculty and staff through campus mail. For more information or additional guidelines, persons may contact Richard K. Schaper, human resources, who is chairing the committee, at 7-3635.

APA social event is tonight

The "505 Club," an informal after work social opportunity sponsored by the Administration/Professional Employees Association, has been scheduled for Thursday, Feb. 4. All professional/technical/administrative employees are invited to come from 5 to 8 p.m. at the Holiday Inn West, 2747 S. 11th St. For more information, persons may contact Marcia B. Humes, human resources, or call 7-3155.

Play added to list of events for Black History Month

Yet another event — in addition to those listed in the previous edition — has been scheduled on campus in celebration of Black History Month in February.

On Feb. 12, at 8 p.m., the Kalamazoo Community Theatre will present Crystal Rhodes' comedy, "The Trip," and Von Washington's "The Operation," all of which are open to the general public. Tickets are $6 and seating is general admission.

Tickets for reservations and more information may be obtained by calling the Theatre office at 7-6222 between noon and 6 p.m. weekdays.

Tickets are supported by the Irving S. Gilmore Foundation of Kalamazoo and the Consumers Power Foundation of Michigan in celebration of its Year of Theatre.
Blood pressure screeners poised to provide assessments at 20 sites throughout campus

Take this message to heart: Check your blood pressure!

That's the theme of this year's Campus Blood Pressure Screening and Education Program, sponsored by University Wellness Programs in the Sindecuse Health Information Center. Screeners are scheduled to travel to 20 convenient sites throughout campus over the next two weeks, beginning Monday, Feb. 8, and continuing through Feb. 19 (next week for times, dates and locations).

WMU's annual blood pressure control program provides students, faculty and members of the community with a convenient and preventive health education provided by professional nurses and 60 certified student screeners. For more information about the faculty and staff keep their blood pressure in a healthy range.

Over the past 15 years, the death rate from diseases of the heart and blood vessels has declined dramatically," says Christine G. Zinkhalva, leaves for 1 or part c Pre-1993; "Changes in lifestyle and risk factor reduction have played a major role in this decline.

Still, cardiovascular disease and stroke continue to kill more Americans than all other diseases combined. Cardiovascular disease alone remains the leading cause of disability in the United States. Three major risk factors contribute to heart and vessel disease: high blood pressure; high cholesterol; and cigarette smoking. People with high blood pressure have three to four times the risk of developing coronary artery disease and as much as seven times the risk of a stroke as those who have normal blood pressure.

About 30 percent of all adults over 18 have high blood pressure. Current studies show that 50 percent of hypertensive adults are aware of their high blood pressure and 70 percent are being treated.

Grants exceed $9.5 million entering last half of fiscal year

Halfway through the 1992-93 fiscal year, grants to the University have passed the 59 million mark. Close to 100 awards have been provided by the WMU Office of Sponsored Programs.

The following list of vacancies is cur-
rently being posted through the Job Opportunity Program and vacancies available to external applicants.

Please call the Applicant Information Service at 7-3669 for up-to-date information on the Job Opportunity Program and vacancies available to external applicants.

(N) New

Western News February 4, 1993 Three

On campus

A NEW JOB AND A NEW ATMOS-
PHERE — One thing Karen L. Cronkhite has noticed about her new job is how quiet the offices. For two weeks, she has been the new secretary in the Department of Busi-
ness Information Systems.

For nearly two years, she had been a receptionist at the front desk in the Office of Student Financial Aid and Scholarships. While she's no longer answering a myriad of questions from students and parents, she is keeping busy keying board examinations and letters for the 24 faculty members in her new department. She also an-
swers the telephones, helps students who come into the office with ques-
tions and places orders for supplies.

"I like the interaction with people," she says. "I also like the flexibility of the job and the people I work with while I'm working." Cronkhite hopes the Uni-
versity is able to offer the proposed bachelor's degree in nursing soon, because she's interested in a career in that field. She's currently taking the general education classes that a bachelor's degree in nursing involves.

Cronkhite previously worked at Upjohn Healthcare Services and decided to apply for a job at WMU after a recommendation from a current administrator. Her father, Chauncey J. Brinn, is WMU's vice president for administrative affairs and interim
director of intercollegiate athletics.

Media

Leander C. Jones, Black Americana Stud-
ies Program, discusses the re-emergence of Malcolm X on "Focus," a five-minute inter-
view program introduced by the Department of Communication on WKPR-AM (1420). The following list of vacancies is cur-
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(N) New

WMU is an EO/A employer

Media services

A live demonstration of two-way in-
teractive video via satellite is set for 9 to 11 a.m. Monday, Feb. 9, in the Pressroom confer-
ence room on the third floor of the University Computing Center. "Experience Technology," a program sponsored by the University of New Orleans Research and Technology Park, and will feature high-speed telecommunications with David R. Poole, media services, and Glenn Miller of the Upjohn Co.

A live teleconference, "Partnership Power: A Cooperative Approach to Dis-
count Learning," will run from 1 to 3 p.m. Thursday, Feb. 18, at the Fetzer Center. Co-sponsored by the Division of Media Ser-
vices and the Office of Continuing Edu-
cation, the event will focus on how inter-in-
ternational cooperation and win-win partner-
ships can lead to new and better learning opportunities for students.

To register for more information about either event, call 7-5002 or 7-5003.
Mathematics reform

(Continued from page one)

after their first year of training with the Michigan Mathematics In-Service Project. The curriculum is challenging and comfortable with content that is essential to new national mathematics standards being implemented. The standards require that teachers be comfortable with the use of calculators, graphing, geometry, estimation and fractions. They de-emphasize such common teaching strategies as drills and repetition.

Laing says that in future years, he and Meyer would like to see participants in the project serve as a core group of Michigan teachers who can evaluate and begin to pilot some of the new mathematics curricula being developed around the nation under the auspices of the National Science Foundation.

"If we really want to change things in mathematics, we have to change the material the teachers teach," he says. "Teachers trained through this program will be ready for those materials when they're available.

The second project is aimed at preparing high school mathematics teachers for the kind of teaching materials that will be available. Directed by Christian R. Hirsch, mathematics and statistics, and Michael Bowman, interim chairperson of business information systems, the "Mathematics for Teachers" project is designed to pave the way for a new high school mathematics curriculum and is linked to a new five-year, $26 million project funded by the National Science Foundation. That project, the Core-Plus Mathematics Project, is being directed by John Thompson, interim dean of the College of Arts and Science at Michigan State University and will result in development of a three-year mathematics core curriculum intended for students around the nation.

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