Faculty mentors invited to apply for fellowships

Two faculty members are invited to apply for the WMU Research Fellows Program, an annual competition that offers research fellowships of $10,000 to graduate students working in mentoring relationships with WMU faculty members.

The awards are made annually "in recognition of a treasured Michigan resource and the promise it represents for our state's future." The faculty members are Curtis Curtis-Smith, music; and Ruth Beall Heinig, communication.

The awards are also being offered through the Office of the Vice President for Research. The application deadline is Wednesday, April 24. Further information is available by calling 7-3760.

New lab, institute to address the growing demand for ergonomic analysis using video equipment linked to computer analysis of the motion being filmed.

The research potential of the new laboratory facilities and a new institute that will minimize injury to workers and stop the continued increase of such injuries through the newly created Human Performance Institute.

The new ergonomics laboratory facil- ities, measures the volume of the oxygen use and measurement of heart rate variations, analysis of computer analysis of the motion being filmed.

The laboratory will support a new range of measurement data. Job profiles will include a wide breath of local industry that will include a wide breath of local industry. The new ergonomic analysis of those programs.

Two faculty members and two students at WMU will be honored Tuesday, April 16, by the Michigan Association of Gov- erning Boards of State Universities.

The awards are made annually in recognition of a treasured Michigan resource and the promise it represents for our state's future.

The faculty members are: Curtis Curtis-Smith, music; and Ruth Beall Heinig, communication.

The students are: Mark P. Kust, a senior majoring in electrical engineering and occupational therapy faculty mem-
bers to the student's scholarship and professional growth as well as creating a mentoring relationship that will enrich the scholarly work of both the student and the faculty member.

Applications will be judged on the basis of the quality and significance of the proposed or continuing research, scholarship or creative work; the intellectual quality of the experience, the significance of the work and the student's potential to address the growing demand for ergonomic analysis using video equipment linked to computer analysis of the motion being filmed.

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Gifts and grants to the University for the current fiscal year each have passed the $8 million mark, according to reports presented to the Board of Trustees at its March 15 meeting.

Grant activity during January and Feb-
ruary totaled $1,443,711, bringing the year-to-date total of grants received to $8,009,452. That figure represents a 53 percent increase over last year’s total for the same period. Gifts received during January and February totaled $1,309,401.

The gift total for the current fiscal year is $8,502,181, which is 178 percent more than the total of gifts received during the same period last year.

Among notable gifts received during the two-month period were three previously announced awards totaling $419,958 from Michigan’s Research-

Sunseeker in Arizona race
Sunseeker, the WMU/Jordan College solar-powered car, will compete in the first Solar & Electric 500 from Orlando, Florida, to Denver, Colorado, between the two nations.

The vehicle finished second in the first Solar & Electric 500 Governor’s Cup Solar Challenge in Phoenix, Arizona, and the Swiss car that won the Australian General Motors Sunrayce from Orlando, Florida, to Warren, Michigan.

Ten solar cars will race 150 kilometers (about 95 miles) each day on the one-mile Raceway for the solar part of the competi-
tion.

WMU will compete against teams from California State University at Los An-
geles, Arizona State University, California Polytechnic Institute, Stanford University, the Massachusetts Institute of Technology and the Rose-Hulman Institute of Tech-
ology, as well as an independent Swiss and the Swiss car that won the Australian World Solar Challenger last November. The winner will receive a minimum of $20,000.

Faculty member to read her translations of Yugoslavian women’s writings April 8

Dasha C. Nisula, languages and lin-
guistics, will read from her translations of Yugoslavian women’s writings at 8 p.m. Monday, April 8, on the 10th floor of Spiker Tower.

Nisula, who is of Croatian background, traveled across Yugoslavia last August to Cellular phones available for University business

Transportable cellular telephones are now available to check out from the De-
partment of Telecommunications for University business.

The cellular telephones are designed to take on business trips or on commutes to off-campus classes. Each phone comes with an adapter that plugs into a car ciga-
rrette lighter as well as an optional car travel kit.

March from her position as a member of the Federal Reserve Governor’s Board, will address the University’s annual Haworth College of Business Dean’s Research Conference in April. Nisula teaches Russian language, litera-
ture, and Slavic Studies at WMU. Last year, while on a joint appointment between WMU and Kalamazoo College, she re-
ceived support for this project from the college’s Faculty Development Fund.

The seminar is being sponsored by the Counseling Center.
The retirements of 10 faculty members and three staff members were approved March 4 by the Board of Trustees.

The faculty members granted retirement with emeritus status, along with their years of service and effective dates, are: Eugene M. Bernstein, physics, 28-1/2 years, effective Jan. 6, 1992; Leila Bradfield, Counseling Center, 17-1/2 years, effective April 30, 1991; Alan S. Brodsky, geography, 36 years, effective June 30, 1991; Milton R. Cudney, Counseling Center, 27-1/2 years, effective Dec. 31, 1991; James E. Donaldy, political science, 32-1/2 years, effective Dec. 30, 1991; Eugene D. Peterson, education and professional development, 24-1/2 years, effective Dec. 31, 1991; Norman E. Slack, consumer resources and technology, 13 years, effective April 30, 1991; Jean O. Smith, business information systems, 46-1/2 years, effective Dec. 31, 1991; Richard J. Suddendorf, music, 21 years, effective April 28, 1991; and Jack S. Wood, biological sciences, 28-1/2 years, effective April 30, 1991.

Gays and military is topic

"Gays and the Military" is the title of a talk to be presented at 11 a.m. Wednesday, April 10, in 210 Bernhard Center.

Miriam Ben-Shalom, president of the Gay, Lesbian and Bisexual Veterans of America, will speak as part of the National Coordinated Day of Action on ROTC's Discrimination. A rally in front of the Bernhard Center will follow her talk.

Ben-Shalom of Milwaukee, Wis., was honorably discharged from the army in 1968 as a food steward, earning his associate's degree in landscape services as a grounds laborer and keeping the four snack bars on campus open after 6 p.m. He first came to WMU in 1966 as a student and worked part time in dining services. He first full-time in 1968 as a food steward, keeping the four snack bars on campus stocked. After spending two years in the army, he came back to the University to work as a grounds laborer and to continue his studies. Over the years, he has served in landscape services as an equipment operator and as the head of a special projects crew. He also earned his associate's degree in landscape and turf management from Kal- acosky Valley Community College and his bachelor's degree in applied liberal studies from WMU. In his new job, MacNellis oversees the staff involved in ground maintenance and trash removal and stated in the army, the decision was later overturned and the Supreme Court reinstated the presumption that greater recognition should be given to the moral capacities of children, MacNellis contends that the study of moral development in children is necessary to fully comprehend the nature of adult responsibility.

The author uses a similar approach in a chapter on the social psychology of morality. By examining the qualities missing in the moral make-up of a person totally devoid of a conscience, Pritchard attempts to enable the reader to better understand the make-up of the moral person.

As for the question of why a person should be moral, Pritchard says, "The moral person is our own ideal and integrity is an important part of childhood development."

The elements involved in integrity for both children and adults provide a recurring theme throughout the book. Integrity plays a key role in why people are moral — the answer comes from the inside," Pritchard says.

The text looks at a human morality that values justice and rights as well as caring and responsibility. In addition to examining the qualities missing in the moral make-up of a person totally devoid of a conscience, Pritchard attempts to enable the reader to better understand the make-up of the moral person.

Service

The employees are recognized for five, 10 and 15 years of service to the University in April:

15 years -- Barbara Shouse, internal student services; Eugene M. Bernstein, physics
10 years -- Lena C. Harman, registration; Tarente P. Kelly, physical plant; John M. Jaksa, Jacqueline S. Nellis, interna-
tional student services
5 years -- Thomas W. Houser, Fetzer Center; and Peggy A. Seals, residence hall facilities.

Exchange

For SALE -- 1984 Pontiac Sunbird convert-
ible. Red with white top, owner, excellent condition, 65,000 miles, $4,300. Call 375-6763 after 6 p.m.

For SALE -- 1985 Pontiac 6000. Four-door, automatic, air, power steering, power brakes, cruise control, light, blue metallic, 57,000 miles, excellent condition, one owner, $5,000 or best offer. Call 327-6179 after 6 p.m.

Senior Senate

The Research Policies Council of the Faculty Senate will meet at 3 p.m. Tuesday, April 9, in Room C-001 of the Bernhard Center. Agenda items include a re-
screening search committee report and policy review on the Faculty Research and Creative Activities Support Fund.
**BODY AND EARTH WELLNESS** — The annual Spring Into Wellness health assessment fair this year was expanded into a "Healthy Body, Mind and Earth Assessment Fair" March 27 in the Bernhard Center. This booth, staffed by students from the Department of Paper and Printing Science and Engineering, was one of 50 set up in the East Ballroom to demonstrate ways to protect and preserve not only physical and emotional health, but also environmental health. Showing Barbara J. Jensenhouse, art, samples of recycled materials are, from left, juniors Brian R. Moran of Palatine, Ill., and Christopher J. Roschek of Kalamazoo.

**Ergonomics** (Continued from page 7)

"White says, "is limited only by the imagination of the researcher. We're going to be able to assist local business and industry as well as other research institutions." 

In addition to industry, the new institute will work with area sports medicine and occupational therapy clinics to undertake patient analysis of such things as a patient's gait. Using video cameras and computer equipment, researchers will be able to film up to 200 frames per second, digitize the information and plot a graph depicting a patient's gait using different types of corrective orthopedic equipment. 

The new institute also will be offering seminars on common industrial problems such as back injuries and carpal tunnel syndromes. 

According to Wyant, an advisory panel of a dozen area business and industry leaders and medical professionals will give the new institute some guidelines about what they'd like to see made available. 

Wyant notes that back injuries cost the nation about $53 billion per year and the state and federal fines to industries with a high incidence of such injuries as carpal tunnel syndrome are now reaching six figures. 

Often, he says, settlements for Americans with Disabilities Act. Part of this legislation requires that employers provide data that will justify hiring personnel for a particular job. 

He expects the Human Performance Research Laboratory to prove invaluable in helping people with disabilities. 

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