Benton Harbor facility inaugurated Oct. 25

The grand opening of a new building to house WMU-Southwest took place Oct. 25 in Benton Harbor, marking the start of a new chapter in the University's 86-year history of service to the area. The new building is located on Lake Michigan College's Napier Ave. campus and marks the first time a Michigan university has chosen to construct an instructional facility on a community college campus.

The result of a unique partnership between LMC and WMU, the $8.5 million building expands higher education opportunities for Southwest Michigan residents by allowing them to take their first two years of classes at LMC, then complete undergraduate and graduate degrees at WMU—all without ever leaving the area.

"This partnership is a wonderful example of how we can enhance educational quality while we maximize the investment the people of the state of Michigan have made in us," says WMU President Elson S. Floyd. "It takes strong leadership to make such an innovative partnership a reality, and Sen. Harry Gast has been a true champion in this endeavor."

Floyd says WMU owes a special note of thanks to Gast, a longtime state legislator from St. Joseph who spearheaded efforts to fund the new WMU-Southwest building and has called the project an example of educational cooperation that can serve as a model for the rest of the state and nation. Gast was recognized at the opening when the facility's atrium was named in his honor.

WMU began providing educational programs in Southwest Michigan in 1985, started offering classes in the Benton Harbor/ St. Joseph area in 1916 and opened a regional center in Benton Harbor in 1966. In August 2001, it broke ground on the 45,000-square-foot WMU-Southwest facility near LMC's main entrance.

The building was paid for with $6.3 million in state funds and $2.2 million raised by the University.

The facility also includes:
- space and offices for WMU's Center for Community Asset Building, which manages a wide range of the University's community outreach activities in Benton Harbor;
- a Reading Clinic, complete with a diagnostic testing center, which will serve area K-8 students;
- a Pressbox Video Interactive Television Room that is capable of sending and receiving live audio and video instruction;
- two state-of-the-art science education laboratories;
- twelve classrooms, all with podiums wired with DVD and VCR controls as well as ceiling-mounted LCD projectors and screens;
- an executive conference room capable of receiving audio and video; and
- administrative and faculty offices.

Vice Provost Alan G. Walker, Extended University Programs, says the WMU-Southwest facility combines many of the best features of the University's six other regional campuses and takes them to a new level of effectiveness.

"Each facility becomes more technologically advanced," he notes. "The new WMU-Southwest facility gives the University an imposing presence in this region. It will be an invaluable asset as we strive to respond to the academic, social and economic needs of area residents."

WMU-Southwest will offer a full slate of classes and programs beginning with the 2003 spring semester that starts in January.

Those offerings include doctoral and master's degrees in educational leadership; master's degrees in career and technical education, elementary education, English as a second language, administration, reading, special education, social work and teaching in the middle school; and bachelor's degrees in elementary education, family studies with an emphasis in early childhood education, and early childhood education services, nursing and occupational education studies.

The facility also will offer graduate certificate programs in educational technology and health care as well as graduate-level training that allows students to obtain various state of Michigan teaching endorsements.

Engler taps Floyd for spot on Life Sciences Corridor Board

WMU President Elson S. Floyd has been appointed by Michigan Gov. John Engler to the state's Life Sciences Corridor Board.

The 14-member board is responsible for providing advice and oversight for Michigan's Life Sciences Corridor Board, an initiative, including development of criteria for the award of contracts and grants to qualifying universities, institutions and individuals. The steering committee then makes decisions regarding distribution of these grant funds.

Floyd replaces Lita L. Nelson of the Massachusetts Institute of Technology, who recently resigned. He will represent the public for a term that expires March 3, 2003.

Senator to announce federal funds for research initiative

A senior member of Michigan's congressional delegation will be on campus Thursday, Oct. 31, to announce new federal funding for a major research initiative that will lead to better management, protection and remediation of one of the nation's most critical natural resources.

The University community is invited to attend as Sen. Carl Levin and a staff member from Rep. Fred Upton's office announce the initiative at 1:30 p.m. in the atrium of Haenicke Hall. Joining them for the announcement will be WMU President Elson S. Floyd; Kenneth R. Baker, president and chief executive officer of Alturam, a nonprofit research and innovation organization based in Ann Arbor, Mich.; environmental researchers from Alturam and WMU; and a representative from the U.S. Environmental Protection Agency.

New trustees chosen for board

Two WMU alumni have been appointed by Gov. Martin to terms on the University's Board of Trustees.

Kenneth V. Miller of Kalamazoo and Bill Martin of Battle Creek will take office in January, replacing two trustees whose terms expire Dec. 31. Martin will replace Richard Y. St. John, a member of the board, who has served on that body since 1987. Miller will replace Richard Chormann, a board member since 1994.

Martin currently is chief executive officer of the Michigan Association of Realtors. An Army veteran and former Michigan State Police trooper, he served as a state representative from 1986 to 1994 representing the Battle Creek area. Engler tapped him in 1995 to be the state lottery commissioner and in 1999 appointed him director of the Michigan Department of Corrections, a position he held until January of this year.

Miller is vice president and chief operating officer of Havico, a Kalamazoo investment management firm he has owned since 1983. He is also owner of the Millennium Restaurant Group, which owns and operates restaurants in Southwest Michigan. A director of the WMU Foundation since 1999, he will resign that position effective with his appointment to the Board of Trustees.

WMU institute gets $1 million in NSF funding for teaching initiative

The mantra is "enlist, equip, empower." The mission is to improve the quality of Michigan's middle school science teachers.

With nearly $1 million in funding from the National Science Foundation, the WMU Mallinson Institute for Science Education has embarked on a plan to alleviate Michigan's critical shortage of qualified middle school science teachers. The problem is expected to increase during the next decade as retirements of current teachers result in an even greater demand of qualified middle school science teachers.

"Enlist, Equip and Empower: An Integrated Program for Middle School Science Teachers"— dubbed "E3" for short—is re-vamping the way future science teachers are prepared. The project is a collaborative effort involving the Mallinson Institute and WMU's biological sciences and education faculty as well as faculty and staff from Lake Michigan College, Kalamazoo Valley Community College, and Kalamazoo, Portage, and Vicksburg public schools.

Because research shows that more than half of America's middle school science teachers are teaching "out of field"— not having majored in science in college or having certification to teach the subject— E3's leaders say preparing teachers to specifically teach science at the middle school level is crucial. Almost all teacher certification programs in Michigan are offered in elementary and secondary education, often leaving teachers who go on to teach at the middle school level inadequately prepared.

"If they are prepared to teach at the elementary level, they don't get enough sciences, and at the secondary level, they tend to specialize in one science area," says David W. Rudge, biological sciences and one of the principal investigators of the project. "We're hoping to better prepare future middle school science teachers by preparing them with a stronger science background that will help them to teach a broader range of subjects."

To bolster the number of future science educators, recruitment efforts will be aimed not only at traditional education majors, but also students who began in engineering or medical sciences, but later found it wasn't for them.

"People who originally enter college intending to become doctors, nurses or engineers are often caring individuals with strong backgrounds in science for whom a shift to teaching at the middle school level represents a natural alternative," Rudge says.

The core science curriculum for middle school science teachers will include courses currently offered through the Mallinson Institute as part of the elementary education certification program. These small, 24-student sections feature open-ended problem solving environments that invite students to participate in the process of science and reflect on how they themselves learn.

"The fact is that people generally teach the way they themselves were taught. We are asking future teachers who take these courses to depart from their original habits and really grasp the science of teaching science in middle and high school," says Rudge. "Learning science should be a process of discovery, not a set of rigid rules. The emphasis is on fostering sets of disconnected facts to be forgotten once the test is over."

The empowerment component of the E3 program aims to strengthen teaching of current middle school science teachers in the Kalamazoo, Portage and Vicksburg continued on page 4
Vossen giving back to community as loaned executive

Before she became WMU's loaned executive to the United Way, Cam Vossen had no idea how many services were available to this community.

"Literally, there is help available from infancy to dying with dignity," says Vossen, a 15-year United Way veteran, who has been working with the Greater Kalamazoo United Way since August. "I have learned a great deal and been touched in many ways."

Vossen is a project lead in the Office of Information Technology, but before the United Way stint she was devoting 50 percent of her time to WMU's Campus Information Services. Her current task is "Are Roadside Public Goods, Club Goods, Private Roads or Common Pools?" Both lectures are free and open to the public.

The Visiting Scholars and Artists Program at WMU was established in 1960 and has supported more than 500 visitors by scholars and artists representing some 65 academic disciplines. The chairperson of the committee that oversees the program is Carol Bennett, business information systems.

University Relations calls for... \(\text{PDF}^{\text{Page 3}}\)

JETRO's Washio to speak about Japanese economic reforms

Japanese economic reforms will be the topic when an executive from the Japanese External Trade Organization speaks at the University next week.

Tomoharu Washio, chief executive director of JETRO's Chicago office, will present "Globalization: Public Policy and Trust" at 4 p.m. Tuesday, Nov. 5, in 2000 Schneider. A reception will follow the program, which is part of WMU's Japanese Business Speaker Series. Washio's talk is free and open to the public.

The Japanese Business Speaker Series is sponsored by communications professor Andy Cohen and the Japanese Studies Program.

Phrego to head Horn Society

Johnny Phrego, music, has been elected president of the International Horn Society.

The society is the primary professional organization for horn players, teachers and enthusiasts. It now has more than 3,600 members worldwide. The society sponsors workshops, scholarships, composition commissions and competitions, and publishes The Horn Call, the journal of the International Horn Society.

Phrego has previously been editor of The Horn Call and was host of the 33rd International Horn Symposium held at WMU in 2001. He has been a member of the University since 1981 and currently serves as horn professor, hornist with the Western Brass Quintet and coordinator of graduate studies in music.

The election took place in August at the society's annual workshop in Lublin, Poland. Phrego's term runs through 2004.

Fails-Nelson, Harris take top posts with education group

Regina Fails-Nelson, teaching, learning and leadership, recently was named president-elect of the Michigan Association of Early Childhood Teacher Educators, and her student colleague Barbara Harris was named to the organization's leadership as a member-at-large.

In addition to doing research and advocacy work, MAAECTE promotes quality teacher education programs and professional development in Michigan. "I will be able to help improve early childhood teacher education programs in Michigan so they are able to meet the new national standards that were adopted in 2002," she says.

United Way campaign wraps up, donations still being sought

There's still time to get caught "Giving Your Community a Big Lift."

That's the theme for the University's 2002 United Way Campaign, which runs from Oct. 1 through Oct. 31. At Western News press time, the campus campaign had raised $167,078, or 71 percent of the $236,000 goal. WMU is the fifth largest contributor to the Greater Kalamazoo United Way.

The campaign is headed by co-chairs Dawn Vander Ploeg, auxiliary enterprises, and Charlie DeVries, legislative affairs.

"I wholeheartedly encourage the University community to embrace this annual opportunity to support our local United Way," says President Elson S. Floyd.

There's still time to get caught "Giving Your Community a Big Lift."

That's the theme for the University's 2002 United Way Campaign, which runs from Oct. 1 through Oct. 31. At Western News press time, the campus campaign had raised $167,078, or 71 percent of the $236,000 goal. WMU is the fifth largest contributor to the Greater Kalamazoo United Way.

The campaign is headed by co-chairs Dawn Vander Ploeg, auxiliary enterprises, and Charlie DeVries, legislative affairs.

"I wholeheartedly encourage the University community to embrace this annual opportunity to support our local United Way," says President Elson S. Floyd.

Fails-Nelson thanks local businesses for support

Regina Fails-Nelson, teaching, learning and leadership, recently was named president-elect of the Michigan Association of Early Childhood Teacher Educators, and her student colleague Barbara Harris was named to the organization's leadership as a member-at-large.

In addition to doing research and advocacy work, MAAECTE promotes quality teacher education programs and professional development in Michigan. "I will be able to help improve early childhood teacher education programs in Michigan so they are able to meet the new national standards that were adopted in 2002," she says.

Fails-Nelson thanks local businesses for support

Regina Fails-Nelson, teaching, learning and leadership, recently was named president-elect of the Michigan Association of Early Childhood Teacher Educators, and her student colleague Barbara Harris was named to the organization's leadership as a member-at-large.

In addition to doing research and advocacy work, MAAECTE promotes quality teacher education programs and professional development in Michigan. "I will be able to help improve early childhood teacher education programs in Michigan so they are able to meet the new national standards that were adopted in 2002," she says.

United Way campaign wraps up, donations still being sought

There's still time to get caught "Giving Your Community a Big Lift."

That's the theme for the University's 2002 United Way Campaign, which runs from Oct. 1 through Oct. 31. At Western News press time, the campus campaign had raised $167,078, or 71 percent of the $236,000 goal. WMU is the fifth largest contributor to the Greater Kalamazoo United Way.

The campaign is headed by co-chairs Dawn Vander Ploeg, auxiliary enterprises, and Charlie DeVries, legislative affairs.

"I wholeheartedly encourage the University community to embrace this annual opportunity to support our local United Way," says President Elson S. Floyd.

Fails-Nelson thanks local businesses for support

Regina Fails-Nelson, teaching, learning and leadership, recently was named president-elect of the Michigan Association of Early Childhood Teacher Educators, and her student colleague Barbara Harris was named to the organization's leadership as a member-at-large.

In addition to doing research and advocacy work, MAAECTE promotes quality teacher education programs and professional development in Michigan. "I will be able to help improve early childhood teacher education programs in Michigan so they are able to meet the new national standards that were adopted in 2002," she says.

United Way campaign wraps up, donations still being sought

There's still time to get caught "Giving Your Community a Big Lift."

That's the theme for the University's 2002 United Way Campaign, which runs from Oct. 1 through Oct. 31. At Western News press time, the campus campaign had raised $167,078, or 71 percent of the $236,000 goal. WMU is the fifth largest contributor to the Greater Kalamazoo United Way.

The campaign is headed by co-chairs Dawn Vander Ploeg, auxiliary enterprises, and Charlie DeVries, legislative affairs.

"I wholeheartedly encourage the University community to embrace this annual opportunity to support our local United Way," says President Elson S. Floyd.
The following vacancies are currently being posted through the Job Opportunity Program by the Human Resource Department. Interested/eligible employees should submit a job application to the Human Resource Department when applying for a position.

Employees may call the Applicant Information Service at 376-69 to hear the weekly Job Opportunity Program program, seven days a week, 24 hours a day from a Touch Tone phone. Grade 10 clerical positions are not required to be posted. For persons interested in faculty positions, there are openings in the fields of:

- Foreign Languages and Literatures, 02/03-3179, 10/28-11/4/02
- Africana Studies, 02/03-3181, 10/28-11/4/02
- Economics, 02/03-3182, 10/28-11/4/02
- Political Science, 02/03-3183, 10/28-11/4/02
- Biological Sciences, 02/03-3184, 10/28-11/4/02
- Teaching, Learning, and Leadership, 02/03-3185, 10/28-11/4/02
- Geography, 02/03-3186, 10/28-11/4/02
- Mathematics, 02/03-3187, 10/28-11/4/02
- Chemistry, 02/03-3188, 10/28-11/4/02
- Geosciences, 02/03-3189, 10/28-11/4/02
- Physics, 02/03-3190, 10/28-11/4/02
- The SDMG office at other times should call directly at 513-3246.

TIAA-CREF representatives to talk about retirement annuity options. Financing retirement can be a challenge even with Social Security and employer-sponsored plans. Those seeking a high level of financial independence, might consider investing in a Supplemental Retirement Annuity through a tax-deferred savings plan.

Faculty and staff members are invited to join TIAA-CREF representatives Tues., Nov. 12, for a "Smart Talks, Smart Retirement" to learn more about TIAA-CREF Supplemental Retirement Annuities, an easy and affordable way to build assets for the future. The plan allows employees to save money from their salaries on a pre-tax basis—possibly up to $20,000 per year. Discussion will also touch on related topics like asset allocation and IRAs.

Sponsored by the Professional Support Staff Council, the workshop will be held at the Museum of Science and Industry, the Field Museum of Natural History and the Art Institute of Chicago. The bus will leave Chicago from Superior St. and Wabash promptly at 8:30 p.m. EST.

Participants are invited to ride along on a Chicago Bus Tour scheduled for Nov. 23, to shop, tour the city or soak up the holiday ambiance.

The bus will leave the Bernhard Center circle drive at 10 a.m. and will return approximately 7 p.m. For details, call (269) 279-7768 or email konolly@wmich.edu.

The deadline for registration is Wednesday, Nov. 7. Information and registration materials are also available by calling Debbie Richards at 7-4444.

Deadline for Keystone series is Friday, Nov. 8.

The application deadline for the Keystone Leadership Series, a dynamic development program that provides individuals in leadership positions with foundational skills and knowledge needed to effectively perform critical supervisory functions.

Participants attend nine challenging and engaging, half-day sessions over the course of an academic semester. Keystone facilitators range from national speakers to WMU staff and faculty.

At the conclusion of the series, participants will have the tools needed to put them on a changing edge of leadership at the University.

Applications for the Spring 2003 series are currently being accepted. The deadline is Friday, Nov. 7.

The fee for the entire series is $300. This includes room rentals, refreshments, facilitator fees, workshop materials, lunch at the first session and a graduation celebration at the end of the program.

For more information and an application, visit <www.wmich.edu/training/keystone.htm> or contact Felicia Crawford in training and development at 7-5533.
Sky Broncos snag top honors at NIFA event

WMU's Sky Broncos precision flight team swept the National Intercollegiate Flying Association Region III competitions Oct. 19-21 in Columbus, Ohio, earning the opportunity to defend the team's national title.

The Sky Broncos placed first by a wide margin in both ground and flight events and also took top team honors with the Safety Award. Overall, WMU amassed 230 points to place first. Ohio State, which served as host for the regional competition, was second with 142 total points, and Ohio University was third with 109.

All three teams will advance to the 2003 NIFA national competition at the University of North Dakota in May. 

"Overall, the team performed exceptionally well," said head coach Tom Crossman, College of Aviation, "especially considering that nine of our 15 team members were competing for the first time and had only six weeks to prepare."

Marc Kobaissi, a junior from Barrington, Ill., took top individual honors among the Broncos. He finished second overall for the Top Pilot Award, which went to Scott Nolish of Ohio State. Nolish outscored Kobaissi by just six points, 53 to 47.

The third-place pilot had 28 points, leading the 2002-03 Sky Broncos as co-captains Kobaissi and Daron Dumas, a senior from Dearborn Heights, Mich.

WMU has finished among the top three teams in the nation for 11 straight years. The Sky Broncos won national collegiate flying championships in 1983, 1998 and 2002. The University of North Dakota, which will have home field advantage at the 2003 national competition, won the collegiate flying championship in 2000 and 2001.

Calendar

MONTH

OCTOBER 2002

10.31 Friday
Student exhibition (through Nov. 1), paintings by Chris Salamone and Lisa L. Stephens. East Hall Galleries, weekdays 10 a.m.-5 p.m., reception Friday, Nov. 1, 5-8 p.m.
*University Theatre production, "The Crucible," MultiTheatre, Oct. 31, 2 p.m. and 7:30 p.m., Nov. 2, 7:30 p.m.
*Hockey vs. Nebraska-Omaha, Lawson Ice Arena, 7 p.m.
*Volleyball vs. Ball State, University Arena, 7 p.m.
*University Theatre production, "The Crucible," Multiform Theatre, Nov. 1, 8 p.m.; reception following in Gallery II.

NOVEMBER 2002

11.1 Friday
*Volleyball vs. Ball State, University Arena, 7 p.m.
*Hockey vs. Nebraska-Omaha, Lawson Ice Arena, 7 p.m.

11.2 Saturday
Midwest Bass Symposium, Dalton Center, student recitals, 9 a.m.; Midwest art recitals, 1-3 p.m.; master class with Avnish Cohen, 3 p.m.
*Franklin's Class Concert, Miller Auditorium, 2 and 7 p.m.
*Volleyball vs. Toledo, University Arena, 7 p.m.
*Hockey vs. Nebraska-Omaha, Lawson Ice Arena, 7 p.m.
*Concert, Midwest Bass Symposium, Avnish Cohen and symphony bass ensembles, Dalton Center, 8:15 p.m.

11.3 Sunday
Men's soccer vs. Missouri-Kansas City, WMU Soccer Complex, 1 p.m.
*Concert, Herbie Hancock, Miller Auditorium, 7 p.m.

11.4 Monday
Visiting artist exhibition (through Dec. 6), electronic media by artists-in- 
residence Will Peppernoster, Snegaroff Gallery, 11 a.m.; student exhibition (through Nov. 8), watercolors by Janey Lin Berry, East Hall Galleries, weekdays 10 a.m. to 5 p.m., reception Friday, Nov. 8, 4-7 p.m.
*Slide lecture with artist-in-residence Will Peppernoster, 2472 Snegaroff Hall, 7 p.m.; reception following in Gallery II.

English lecture, "The Dramatic Art of Uncle Sam," Albert Weinheim, Indiana University, 10th Floor Snegaroff Tower, 2 p.m.; reception following.

11.5 Tuesday
*Men's basketball vs. Oakland, WMU Soccer Complex, 7 p.m.

11.6 Wednesday
Dalton Convocation Series, Western Brass Quintet, Dalton Center Recital Hall, 1 p.m.
*Women's basketball vs. Chicago Bulls (exhibition), University Arena, 7 p.m.

11.7 Thursday
Facility Senate meeting, Fetzer Hall, 5 p.m.
*dance Technology Concert (through Nov. 10), with guest artist Jan Ekert and WMU faculty members, Dalton Center Multi-Media Room, 7:30, 9 p.m.; reception Friday, Nov. 10, 5-7 p.m.
*Concert, "Sneak Preview" featuring Gold Company and GC II in a preview of their 25th anniversary season, Dalton Center Recital Hall, 8:15 p.m.

11.8 Friday
*Women's basketball vs. Chicago Challengers (exhibition), University Arena, 7 p.m.
*Concert, Herbie Hancock, Miller Auditorium, 7 p.m.
*Men's soccer vs. Missouri-Kansas City, WMU Soccer Complex, 1 p.m.
*Masters class, Markus Groh, piano, guest artist from the Kalamazoo Organ Series, Dalton Center Recital Hall, 8:15 p.m.
*Men's basketball vs. NBC Thunder (exhibition), University Arena, 7 p.m.
*Graduate student program, "Formatting Workshop Dissertations, Projects and Theses," Emeriti Lounge, 211 W. Walwood Hall, 3:30 p.m.; call 616.383.3037 for reservations.

11.9 Saturday
*Rotisserie vs. Eastern Michigan, "Salute to Veterans," Wilde Stahus, 1 p.m.
*Faculty Artist Concert, The Merling Trio with guest artist Scott St. John, Dalton Center Recital Hall, 8:15 p.m.

11.10 Sunday
Concert, University Symphony Orchestra conducted by Bruce Uhlarich, with guest artist Scott St. John, Dalton Center Recital Hall, 3 p.m.
*Women's basketball vs. Western Michigan (exhibition), Snegaroff Gallery, 11 a.m.
*Concert, "Music of the Americas," presented by the Western Brass Quintet, Dalton Center Recital Hall, 8:15 p.m.

11.11 Monday
Student exhibition (through Nov. 15), ceramics by Marcel Bonham and photography by Corrine Snath, East Hall Galleries, weekdays 10 a.m. to 5 p.m.; reception Friday, Nov. 15, 5-8 p.m.

Ethics lecture, "Searching for a New Corporate Ethic in a Post-Enron World," Raymond Michalowski, Northern Arizona University, 210 Brown Hall, 9 a.m.
*Masters class, Scott St. John, Miller Auditorium, 9 a.m.
*Men's basketball vs. NBC Thunder (exhibition), University Arena, 7 p.m.

11.12 Tuesday
Graduate student program, Formulating Workshop Dissertations, Projects and Theses," Emeriti Lounge, 211 W. Walwood Hall, 3:30 p.m.; call 616.383.3037 for reservations.

11.13 Wednesday
*Conference, "Education Leadership Academy" (through Nov. 15), Fetzer Hall, 8:30 a.m. to register, call 7-4174.
*Masters basketball vs. NBC Thunder (exhibition), University Arena, 7 p.m.

11.14 Thursday
Research ethics lecture, "Social Responsibilities of Researchers," 157 Bernhard Center, 11 a.m.
*Concert, Collegium Musicum directed by Matthew Steel, Dalton Center Recital Hall, 8:15 p.m.
*Men's basketball vs. NBC Thunder (exhibition), University Arena, 7 p.m.
*University Theatre production, "Six Degrees of Separation," Shaw Theatre, Nov. 14-16 and 21-23, 8 p.m.; Nov. 17, 2 p.m.
*Short fiction reading, Kathy Wells, author of "Compress: Scars," 3021 Brown Hall, 3 p.m.

November is Native American Heritage Month, events slated

A series of events will take place on campus during November in celebration of Native American Heritage Month. All events are free and being sponsored by the Native American Student Organization and Division of Multicultural Affairs.

The celebration will kick off with a Joseph Fire Crow concert co-sponsored with Residence Life at 6 p.m. Wednesday, Nov. 6, in the Zimmerman Residence Hall lounge. Fire Crow is a Grammy-nominated singer/musician who plays only flutes crafted by his own hands.

The month also will feature the Native American Mini Pow Wow Friday, Nov. 15, in the Bernhard Center's East Ballroom. Co-sponsored with the American Heritage Fund and will take place at 7 p.m. Wednesday, Nov. 20, in 2302 Sangren. Jennifer Podemski, a Canadian aboriginal actor, producer, director and executive, will be sharing some of her work for the Aboriginal Peoples Television Network.

Laureate submissions due Friday in LHC

Organizers of WMU's only undergraduate literary journal have put out the call for submissions for the publication's 2003-04 season.

Student poetry and prose submissions for the Laureate, a professional journal launched last year, are due Friday, Nov. 1, in the Lee Honors College. All undergraduate students are invited to submit works of fiction and nonfiction. Poetry is limited to three pages in length, and the maximum is 500 words for other work. Electronic submission is preferred but not required.

Pieces will be judged for originality, quality of writing, meaning and length.

Visual artists are also invited to participate in a cover art contest. Photographs, paintings, drawings and other visual work also are due Nov. 1.

The Laureate is sponsored by the Lee Honors College. For more information, contact Melissa Malertowski by e-mail at <malertowski@wmich.edu>.

Science Grant...continued from page 1

schools through professional development and mentoring.

"We need to support these teachers once they are in the field," Rudge notes. "Many of these teachers become frustrated in their first year, but by fostering the development of learning communities of science teachers in multiple school districts and offering other professional development opportunities, we hope to provide teachers with the support they need to thrive."

The program will employ a teacher-in-residence model to work with middle school science teachers to provide a "reality check" to guide the program's development and assess its effectiveness. Colin Carlock, a teacher at Kalamaus' Miflwood Middle School has been selected as the program's first teacher-in-residence.

WMU's E3 program is serving as a model for similar efforts elsewhere, with requests for copies of the program's coming from other districts across the state. Resources for prospective teachers will be placed on the program's Web site at <www.wmich.edu/e3/education/home.html>.

"Research suggests that a comprehensive approach such as ours leads to improved scores on teacher certification exams, lower teacher attrition rates and improved student scores on local, state and national standardized exams," says Rudge.