

# WESTERN MICHIGAN UNIVERSITY WESTERN NEWS

Volume 21, Number 10

November 3, 1994

## Nursing school, power plant on trustees agenda for Friday

The Board of Trustees will meet at 11 a.m. Friday, Nov. 4, in the Board Room of the Bernhard Center.

The agenda includes a recommendation to establish a School of Nursing. Plans to start the school have been under way for three years. Its first students are expected to enroll in January.

Other agenda items include the transfer of the power plant on Stadium Drive from the Michigan Department of Mental Health to the University. WMU has purchased steam and electricity from the Kalamazoo Regional Psychiatric Hospital for more than 50 years. The University has been using the vast majority of the power plant's output for many years.

The board also will consider Program Revision Requests for 1995-96 that will be submitted to the Michigan Department of Management and Budget as well as gift, grant and personnel reports.

These board committees also will meet Friday in 204 Bernhard Center: Budget and Finance Committee at 9 a.m.; and Academic and Student Affairs Committee at 9:30 a.m. All meetings are open to the public.

## Federal engravers seek 'stamp' of approval from WMU

When federal postal rates rise next year, WMU printing experts will ease the transition by putting their own "stamp" of approval on the millions of new postage stamps that roll off government presses.

Staff members in the University's internationally known Department of Paper and Printing Science and Engineering have been working this year with the U.S. Bureau of Engraving & Printing in Washington, D.C., and will increase their work with the agency during coming months. Their goal is to ensure that when the new stamps are printed, the environmentally safest technology available will be used and the highest printing quality maintained.

"The Bureau of Engraving & Printing is looking at WMU as its primary source of research and a place that can educate its entire staff," says John D. Serafano, paper and printing science and engineering, who directs the Printing Management and Research Center in Welborn Hall. He notes that the University is the leading gravure printing research center in the United States and has led the industry in research on water-based ink in recent years.

With the demand next year for stamps that reflect the proposed postal rate increase, Serafano says, government printers have indicated that they wish to greatly increase their current production of stamps made with water-based ink because such production is environmentally safer than using solvent-based inks. Government agencies, he notes, are under particular pressure to reduce the amount of pollution they create.

During the next few months, about 40 members of the bureau staff will spend time at WMU's Welborn Hall printing facilities learning the latest in water-based ink techniques. They will work with WMU experts who will be conducting research on how best to maximize the quality of stamps printed later on government presses.

"The bureau will bring its own inks, cylinders, paper and personnel here to do test printing," Serafano says. "We will conduct trial runs with their materials and educate them on how to achieve the highest quality possible. Once we establish the ideal system, they will be able to take the technology back and modify their own equipment to duplicate what we've developed here."

By January, the WMU approved printing

## Two to be honored for their superior classroom skills

Two WMU faculty members will be recognized for their superior classroom skills with 1994 Alumni Teaching Excellence Awards.

Presented by the WMU Alumni Association, the awards will go to Joseph T. Buckley, mathematics and statistics, and Bob E. White, industrial engineering. They will be honored at the 15th annual Academic Convocation at 3 p.m. Tuesday, Nov. 29, in the Dalton Center Recital Hall.

In addition to a plaque, the winners will receive a \$2,000 cash award and \$2,000 will be added to their base salaries.

Since the Alumni Teaching Excellence Awards were established in 1966, more than 100 faculty members have been recognized with them for superior teaching skills and professional expertise. Recipients are selected by an Alumni Association committee from nominations by alumni, students and departmental colleagues.

Buckley has been a WMU faculty member since 1970. He has taught classes ranging from a first-semester calculus course to an advanced doctoral seminar on finite groups. He is known among students for his ability to take those complex subjects and make them



Buckley



White

easier to understand.

"The place where Dr. Buckley has impressed me the most is in front of the classroom," wrote one alumna in nominating him for the award. "He was able to make the material accessible to the students without compromising its beauty. His enthusiasm for the material was quite infectious, and the most reluctant students began to enjoy the class. Students felt quite challenged but, due to his clear and organized style of presenting and proving theorems, never felt lost."

In addition to making learning easier for students through his teaching style, Buckley has avidly sought other methods to improve his work in the classroom. He explored the

now and we have developed the best facilities and expertise needed to tap that potential."

Besides the stamp printing project, Serafano has consulted with the bureau on issues related to printing currency. The center also is involved in a host of other industrial outreach research efforts on products that range from publications to packaging for consumer food products and such printed products as wallpaper, linoleum and laminated wood products. Corporate names like Quaker Oats and Sears are regular clients, using the research and teaching talents of WMU printing experts.

"We deal with printing processes that involve products consumers see, feel, taste and smell — everything from coupons in cereal boxes to paper giftwrap and advertising inserts in the newspaper," Serafano says.

The Department of Paper and Printing

(Continued on page four)

use of small cooperative learning groups before they became the trend on college campuses. In addition, he was among the first faculty members in his department to incorporate the use of technologically advanced graphics calculators in his calculus classes.

The students and alumni who nominated Buckley for the award also cited his willingness to spend extra time with them outside of class.

"Besides being a superb professor, Dr. Buckley is also a superb person," wrote another alumnus. "He truly cares about his students, no matter where they are in their academic career. He is always willing to help outside of class and answer questions. He takes a personal interest in his students' success."

Buckley served as chairperson of the Department of Mathematics and Statistics from 1984 to 1989. He has been an undergraduate major adviser and doctoral adviser as well as a participant in WMU's Minority Mentor-Mentee Program.

White began working at WMU in 1973 as director of its off-campus engineering and technical programs through the Division of Continuing Education. He joined the industrial engineering faculty in 1979, and has taught classes on such topics as engineering economics, operations research and computer-aided manufacturing.

One alumnus remembered White from the classes he taught at WMU's Grand Rapids Regional Center. "Bob was very helpful, kind and had a special understanding for those of us who worked full time and attended class at night part time," he said. "He is a valuable resource and sounding board when it comes to consulting work. He is always ahead of his field with new ideas."

Others wrote of his emphasis on teaching students to solve "real world" problems in his classes. "Dr. White's teaching methods are original and revolve around industrial (real world) problems. He never 'spoon feeds' the information to the students," one alumnus wrote in his letter of nomination. "Dr. White's teaching methods spark interest in the students. Students see the value of applying the material, which is far more important than memorizing what the book says. If a student only memorizes data, he or she will surely fail in industry. I believe that the material I understood in Bob White's class will stay with me for a lifetime."

Another alumnus, who went on to earn a master's degree from the University of Michigan, wrote of White's drive to see his students succeed. "When mediocrity and minimum standards are the norm, Dr. White consistently pushes his students to a higher level," he wrote. "As I look back on my college experiences, Dr. White was by far the single most influential professor I had. If anyone ever exuded teaching excellence, it was Dr. White. He is the apex, zenith, pinnacle, epitome, height and ideal of teaching excellence."

White has served as a faculty adviser to WMU's student chapter of the Institute of Industrial Engineers. Since 1984, he has coordinated the demonstration laboratory for the national IIE, which provides industrial engineering students from around the country with an opportunity to display projects at the organization's annual conference.

In 1986, White was named the outstanding engineering laboratory instructor in the United States by the American Society for Engineering Education. It was the first and only time the award, which recognizes work done in the computer controlled manufacturing laboratory, has been given to an industrial engineer.



**LENDING EXPERTISE** — John D. Serafano, paper and printing science and engineering, stands in front of the Cerutti press in the Printing Management and Research Center in Welborn Hall that will be used for work with the U.S. Bureau of Engraving & Printing. Some 40 members of the bureau staff will spend time in the WMU printing facilities learning the latest in water-based ink techniques for use with postage stamps.



## WMU authors hope to bring history alive in new book

A new book by two WMU colleagues encourages school teachers and librarians to use the "wings of literature" and the "roots of history" to get students more involved in their national heritage.

Maria A. Perez-Stable, University libraries, and Mary H. Cordier, emerita in education and professional development, are the authors of "Understanding American History Through Children's Literature: Instructional Units and Activities for Grades K-8." The 296-page book recently was published by Oryx Press of Phoenix, Ariz.

The book is intended to supplement a history or social studies curriculum by using literature to teach children about the people and events in America's past.

"American history for many children is a fragmented, hit-or-miss portion of the curriculum often lacking in roots, continuity, personal relevance and comprehension of the multiple causes and effects of historical events," the authors say in their introduction. "For children, it is vital that American history be the chronological story of the diverse races, religions and ethnic origins of the American people: the leaders and followers, the innovators and traditionalists, the activists and reactionaries, the everyday folks and authority figures."

"How better to tell children the story of the American people than through historical literature written specifically for children?" they ask. "Our nation's history comes alive when, through literature, history is infused with the lives of people, great and small, who lived at another time and another place."

This is the second book co-written by Perez-Stable and Cordier. They also are the authors of "Peoples of the American West: Historical Perspectives Through Children's Literature" published in 1989. Officials at Oryx Press saw that volume and asked the pair to consider writing another book as part of the publisher's series on literature-based instruction.

The new book is divided into two sections: one for grades K-3 and the other for grades 4-8. Each section is divided into units of instruction that explore the history of the United States chronologically from before Columbus to today. Each unit includes



Cordier



Perez-Stable

objectives, learning activities and annotated book lists.

For example, an objective of a unit for the older children on the Civil War is for the students to understand the effects of the conflict on children and families. A learning activity in that unit is for children to read several books set during the Civil War and then construct a comparison chart, showing the similarities and differences among the books' characters from various regions.

The authors, who spent three years writing the book, reviewed more than 800 books to compile the lists at the end of each unit. The books used date back as far as the 1930s, although most are from the 1980s and 1990s. All are in print or easily available through libraries. The lists include works of fiction, nonfiction, biography, folk tale and legend.

"We realize that teachers and librarians don't have all the books, so we've given them an array for each unit," Perez-Stable says. "We provide the title, the author's name, the publisher, the year published, the number of pages, the intended age level of the reader and the type of book. In most cases, we also provide a synopsis of the book, so teachers and librarians aren't left guessing what it's about."

One book on the list for the Civil War unit is titled "Charley Skedaddle." The book is about a 12-year-old New York Bowery boy who enlists as a drummer boy in the Union Army and is sent to Virginia.

"Often through the literature, the children get a much more in-depth view of another time, another place and another event because the main characters in children's literature are almost always children," Cordier says. "They see the event through the eyes of

children and it makes more sense."

Although some of the books are about well-known figures, such as Abraham Lincoln, Martin Luther King Jr. or Cesar Chavez, the authors made an effort to focus on "common" people.

"Literature lets us know what happened to ordinary people like us in any historical period," Cordier says. "We feel this is important because children need to know that they are a part of what's going on in the world. That role will become of increasing responsibility and, we hope, of increasing benefit to them. Looking at children through literature in other times and places may help them develop that attitude."

The authors also strived to be multicultural in their approach by including books not only about Americans of European heritage, but also books about African Americans, Asian Americans, Native Americans and Hispanics.

Throughout the writing process, the authors consulted with teachers and librarians to make sure their book would be useful. Since it was published earlier this year, the authors have been in contact with teachers who are already incorporating the material into their lesson plans.

Perez-Stable and Cordier feel they are well on their way to their goal of sharing the literature and enriching children's lives.

"Through the vicarious experiences of people of the past as conveyed through literature, children can be aided in understanding the significance of historical events," they say. "This combination of history and literature provides both the 'roots and the wings' for children: the roots of their national heritage and their personal identities through history, and the wings of self-respect and national identity through literature."

In addition to writing books together, Perez-Stable and Cordier have conducted local, state and national workshops on integrating multicultural children's literature with the K-8 curriculum and with American history.

Perez-Stable, who is the social sciences librarian and coordinator of the Children-Young Adult Collection in Waldo Library, has been a WMU faculty member since 1979. She has been a fiction reviewer for Library Journal for 14 years and is the author of several articles for professional journals.

Cordier was a member of the WMU faculty from 1958 until her retirement in 1990. She taught professional education courses for preservice and inservice elementary teachers focusing on the teaching of social studies. She is the author of numerous articles and of the 1992 book, "Schoolwomen of the Prairies and Plains: Personal Narratives from Iowa, Kansas and Nebraska, 1860s to 1920s."

"Understanding American History Through Children's Literature: Instructional Units and Activities for Grades K-8" is available locally through the WMU Bookstore and the Athena Book Shop for \$24.95.

## Pledges still coming in for campus United Way drive

As of Oct. 28, a total of \$121,889 had been collected in the campus United Way campaign. That's 76 percent of this year's goal of \$160,000. Although the campaign officially ended Oct. 31, donations continue to be accepted.



## Senate to meet tonight

The Faculty Senate will meet at 7 p.m. Thursday, Nov. 3, in the Fetzer Center. Agenda items include remarks by President Haenicke, a report on sponsored program development and a report from the Committee to Oversee General Education.

## Lecture on China scheduled

The sixth lecture in a series this fall on "The Coming Asian Century" is scheduled for Tuesday, Nov. 8.

Timothy Light, comparative religion and international affairs, will discuss "Chinese Philosophy and Religion" at 7 p.m. in the Lee Honors College.

The series is sponsored by the Office of International Affairs, Asian Studies Program, Lee Honors College, Department of Political Science and Institute of Government and Politics.

## Preschool has openings

The Sara Swickard Preschool at 1211 Knollwood on campus has several full- and part-time openings for children ages 2-1/2 to 9. Persons may schedule tours by calling 7-3847. The preschool offers a warm, culture-rich environment along with the teaching of developmentally appropriate skills.

Beginning Jan. 3, the preschool will be open a half-hour later until 6 p.m. for the convenience of parents who work late. The preschool opens each weekday at 7 a.m.

## Ethics talk focuses on honesty

The importance of honesty and professionalism in the workplace will be the focus of a presentation Thursday, Nov. 3.

Michael J. Rabins, professor of mechanical engineering at Texas A&M University, will discuss "Honesty and Professionalism in Engineering" at 3 p.m. in 1610 McCracken Hall.

Rabins will address issues such as expert testimony, conflict of interest, informed consent, withholding information, client-professional confidentiality, proprietary information, research data falsification, and honesty on the campus. He will use real world examples to illustrate many of these issues.

His free lecture is being sponsored by the Center for the Study of Ethics in Society.

## Engineer finds creative outlet in writing poetry

A WMU electrical engineer has found an outlet for his creative energies in a different field.

Charles A. Davis, electrical engineering, has written a book of poems. Titled "Poems in the Key of Life," the 63-page collection is his first book of poetry. The 29 poems were written over some 30 years and cover topics ranging from love to civil rights to the plight of children in today's society.

Davis says his first foray into writing began when he was courting his late wife, Clemetine. "We were engaged and she was living in Lansing and I was in Ann Arbor," he says. "My first poems began as letters I would mail to her."

The poems, Davis says, are written in easy-to-read style and are targeted at young adult to senior readers. "These poems were not written for poets," he says. "They were written for non-poets who like to read poems."

Earlier this year, one of Davis' poems was



Davis

selected for an anthology, "The Space Between," published by the National Library of Poetry. While being published in the field of poetry is new to Davis, writing in other areas is not. He is the author of several publications, including a textbook, in the field of electrical engineering. Last year, he published a "Handbook for New College Teachers and Teaching Assistants."

Davis plans to retire from the WMU faculty at the end of this year after 27 years of service. He then intends to devote full time to creative writing. "I think maybe there's a novel in me somewhere," he says.

"Poems in the Key of Life" was printed by Bell Printing of Kalamazoo. It is available for \$6.95 from the Robinson Collection, 505 E. Kalamazoo Ave.

## Library sale set for Nov. 7-9

The Music and Dance Library will conduct its annual sale from 8 a.m. to 11 p.m. Monday through Wednesday, Nov. 7-9, in 3008 Dalton Center. Books, music, LP records and cassette tapes will be available.

## C/TO plans trip to Chicago

WMU employees, students, families and friends are invited to join the Clerical/Technical Organization on its annual bus trip to Chicago Saturday, Nov. 19.

The bus will leave from the Bernhard Center at 8 a.m. and return at 11:30 p.m. The cost is \$20 per person.

Drop-off points in Chicago include the Museum of Science and Industry, Shedd Aquarium and the Art Institute (Loop area). Maps of Chicago and other information will be handed out during a 7:30 a.m. breakfast stop at the Bronco Mall McDonald's.

The deadline for reservations is Tuesday, Nov. 8. To reserve a space or for more information, persons may contact Ruth E. Mader, Bernhard Center, at 7-4861.



**STUDENTS HONORED** — Richard Y. St. John, center, chairperson of the Board of Trustees, presented \$750 scholarships to the three top students in the "twinning" program between WMU and Sunway College in Malaysia on a visit earlier this year to the college. The students are Jason Kee, left; Yong Su-San, third from left; and Steven Tan Boon Howe, fifth from left. Joining St. John are W. Wilson Woods, second from left, and Howard J. Dooley, right, of WMU's Office of International Affairs, which funded the scholarships as tuition credits. The recipients are among a record 504 Malaysian students enrolled at WMU this fall, more than 300 of them through the twinning program that enables students to complete their first two years at Sunway before coming to WMU.

## WESTERN MICHIGAN UNIVERSITY WESTERN NEWS

Editor: Ruth A. Stevens; Staff Writers: Cheryl P. Roland, Michael L. Smith; Photographer: Neil G. Rankin.

Western News (USPS 362-210) is published by News Services, B-207 Ellsworth Hall, Western Michigan University, 1201 Oliver St., Kalamazoo, MI 49008-5165, weekly during fall and winter semesters and bi-weekly during spring and summer sessions, except during vacation periods. Second class postage paid at Kalamazoo, MI 49008-5165.

Postmaster: Send address changes to Western News, News Services, Western Michigan University, 1201 Oliver St., Kalamazoo, MI 49008-5165.

Western News is distributed without charge to faculty and staff members, retirees and friends of the University, and is available at several campus locations.

Deadline: Items to be considered for publication should be submitted to News Services by noon Tuesday of the week of publication. Offices that receive too many copies — or too few copies — are asked to call 387-4100. WMU is an equal opportunity/employer/affirmative action institution.



## School of Music ensembles earn unprecedented four invitations to international jazz conference

The School of Music has hit a grand slam in the world of jazz.

Four ensembles from the school have been chosen to perform at the International Association of Jazz Educators world conference Jan. 12-15 in Los Angeles. Between 4,000 and 5,000 jazz educators, professionals and students are expected to attend.

"We've never heard of anybody receiving that many invitations in the same year," said Thomas Knific, music, who is a member of one of the ensembles. "To receive one invitation is a huge honor for a school. We've never been to a conference where there's been more than two groups from one school."

In fact, two groups from WMU performed at the association's world conference last year in Boston. Those ensembles, the Western Jazz Quartet and the Groov'tet, have further broken precedent by receiving an invitation to return this year.

"The conference organizers have a policy to generally avoid repeat performances in consecutive years," Knific says. "So it's even more special that we've been invited two times in a row."

In addition to the Western Jazz Quartet, a faculty ensemble, and the Groov'tet, a student combo, invitations have gone to Gold Company, a student vocal ensemble, and the University Jazz Orchestra, a student big band.

To receive an invitation, the ensembles were required to submit proposals and recordings of their performances. The process is highly competitive, according to Knific.

"In the professional category, which includes the Western Jazz Quartet, there were nearly 200 applications for about 20 spots," he says. "We assume the student applications might have higher numbers."

Besides earning recognition from peers, receiving an invitation to perform at the conference has other advantages, Knific says. He describes the conference as "the" network for jazz educators and jazz performers.

"There's really no other circumstance where you can meet those people and work with them in the same place," he says. "There's an incredible amount of sharing and learning going on. People are presenting papers, master classes and clinics, day and night."

Knific says the possibility of being "discovered" at such a conference is real because many of the top jazz performers are there.

"Jazz players used to go down to clubs and have jam sessions and often get discovered that way," he says. "But that really doesn't happen any more. This conference is one of the few venues where you can actually perform for many of the jazz greats who will be there as performers or presenters."

Last year, Xavier D. Davis, the pianist for the Groov'tet, captured the attention of jazz singer Betty Carter. She hired him to perform with her this year on her world tour.

Performing at the conference has the added benefit of helping WMU recruit new students. Last year, at least three students decided to transfer or enroll in the University based on performances they heard at the conference.

In addition to Knific on bass, the Western Jazz Quartet includes Stephen L. Zegree on piano, Trent P. Kynaston on saxophone and Tim Froncek on drums. A recent addition to the group is vocalist Sunny Wilkinson, who joined the WMU faculty last year. The conference presents her with an opportunity to return to Los Angeles, where she was a well-known singer before moving to Michigan.

Zegree also directs the 20-member Gold Company, while Kynaston leads the 18-member University Jazz Orchestra. Besides Davis, who is a senior from Grand Rapids, the Groov'tet includes: John P. Wojciechowski, a senior from Sterling Heights, on saxophone; Keith A. Hall, a senior from Battle Creek on drums; and Matthew T. Hughes, a graduate student from Portage, on bass.

## Geological researcher to discuss oil spill work

A geological researcher with experience studying some of the world's best known oil spills will describe the problems confronting clean-up operations in a talk at WMU Friday, Nov. 4.

Miles O. Hayes, president of Research Planning Inc. of Columbia, S.C., will discuss "Exceptions to the Rules of Oil-Spill Behavior: Case Studies of Major Oil Spills of

the Past 20 Years" at 1 p.m. in 170 Wood Hall.

Also on Friday, Hayes will make a presentation on an eastern coastal formation. He will describe the "Evolution of the Shoreline of the Georgia Bight: A Model for Shoreline Embayments" at 3 p.m. in 1118 Rood Hall. The Georgia Bight, a bend in the coastline that runs from Cape Hatteras, N.C., to Cape Canaveral, Fla., contains a detailed geologic record of the area's evolution.

Hayes, who is internationally known for his research on oil spills, has been on site collecting data during a number of such disasters, including: the Exxon Valdez spill in Prince William Sound, Alaska, in 1989; the Gulf War spill off the coast of Saudi Arabia in 1991; and the Amoco Cadiz spill off the coast of France in 1978.

Studying such spills and understanding their impact on differing types of coastline, he says, is essential for responding to future disasters and remediating the environmental damage.

Hayes has been designated as a 1994-95 Distinguished Lecturer by the American Association of Petroleum Geologists. His presentations at WMU are being coordinated by the Department of Geology.

## Jobs

The following list of vacancies is currently being posted through the Job Opportunity Program by employment services in the Department of Human Resources. Interested benefits eligible employees should submit a job opportunity transfer application or sign the appropriate bid sheet during the posting period.

S-01 and S-02 clerical positions are not required to be posted. Interested University employees may contact an employment services staff member for assistance in securing these positions.

For persons interested in faculty positions, there are openings in selected fields. A letter of application should be submitted to the appropriate dean or chairperson.

(R) **Coordinator, Professional Practice Services**, P-03, Student Employment Referral

## On campus

**LEADING A DOUBLE LIFE**—Chrysa K. Richards seems to have the best of both worlds. She has two separate part-time jobs, which make her a full-time employee. She starts her day at 9 a.m. as the building coordinator in Kanley Chapel and does that job until 1 p.m. The chapel is under the Office of Student Life in the Division of Student Affairs. Much of her time is spent scheduling the chapel for weddings as well as overseeing the facility for the many campus ministries who call Kanley their home. During the afternoon, Richards works as a secretary in the Office of Faculty Development Services. She assists

the coordinator, who organizes such training and development programs as new faculty orientation, teaching videoconferences and many other seminars of interest to faculty. Richards began working at WMU in 1987 as a secretary in the Department of Human Resources. She has had her "split personality" on the job since 1991. People often ask her how she likes working two different jobs in the same day. "I've been fortunate enough to work for completely different areas since coming to WMU," she says. "I've worked with staff, and now students and faculty, so I feel I have a very well-rounded work experience here. I've met a lot of people these past seven years." Richards has been a member of the Clerical/Technical Organization board, takes classes at WMU part-time toward her bachelor's degree and, when not working, enjoys spending time with her husband and two elementary-aged children. She likes the outdoors as well as reading in her spare moments.



## Zhou returns to China for high-level gathering

Huizhong Zhou, economics, recently returned from a high-level international conference at Fudan University in Shanghai, China.

Zhou was among 30 economists from China, England, Hong Kong, Japan and the United States who were invited to either present a paper or participate in the Sept. 28-30 conference on "Shanghai and the World Economy." Zhou presented a paper titled "Behavior of Chinese Enterprises and Their Competitiveness in the World Economy."

The conference capped a three-year research



Zhou

program regarding the development strategy of Shanghai and its role in international trade and finance. The research and conference were conducted by Fudan University and Sussex University in England, and were financially supported by the Ford Foundation.

Before completing his doctoral degree in economics at Northwestern University, Zhou was an undergraduate at Fudan University, which is considered one of the leading universities in China.

"Things have really changed since I was there 10 years ago," Zhou said. He was particularly impressed with the growth of Shanghai's east side and the special economic zones in the area. "Within the last three years, there has been a considerable amount of development on what used to be all farmland," he said.

## Display and talk describe traditional Mexican holiday

A display and a brown bag luncheon surrounding the traditional Mexican holiday celebration of "El Dia de los Muertos" are scheduled for the coming week.

The display, featuring artifacts and pictorial representations of the Nov. 2-3 holiday, is located on the lower level of the Bernhard Center near the computer lab and will run through Monday, Nov. 7. It has been coordinated by Miguel A. Ramirez, minority affairs, and Michelle Martin de Figueroa, a graduate student in history from Galesburg.

At noon Monday, Nov. 7, de Figueroa will discuss the holiday during a brown bag luncheon in A-221 Ellsworth Hall. "El Dia de los Muertos" is the second largest holiday next to Christmas for many Mexicans. It honors the dead and celebrates their link with the living through music, food, processions and artwork.

## Committee seeks proposals for cultural events funding

The University Cultural Events Committee is seeking proposals for partial funding of activities that will enhance the cultural environment on campus.

Proposals for the winter semester as well as for events scheduled to take place during the 1995-96 academic year are now being accepted for consideration. Students, faculty or staff can submit proposals, which must include pertinent information and be endorsed by the head of the appropriate unit.

For information on applications, persons may contact Carl W. Doubleday, music, who chairs the committee, at 7-4681.

## Human resources

### Holidays and winter closure ahead

University offices, except those designated as essential services, will be closed Thursday and Friday, Nov. 24-25, in observance of the Thanksgiving holiday. Normal hours of operation will resume at 8 a.m., Monday, Nov. 28.

Because Dec. 25 and Jan. 1 both fall on Sundays, the 1994-95 University Christmas and New Year's holiday/winter closure period for non-bargaining unit employees will be observed Monday, Dec. 26, through Monday, Jan. 2. All offices and work units except

those designated as essential services will be closed, and employees need not report for work until their normal starting time on Tuesday, Jan. 3. Some employees, not assigned to essential services, may be required to work because of designated tasks. Employees in these situations will be notified by their supervisors as soon as possible.

Non-bargaining employees required to work during the closure period receive their regular pay for the work time. They will be given alternate time off at a later date, as arranged by their department supervisor. The appropriate vice president of each unit will determine the number of employees required to work in order to maintain adequate service levels during the closure period.

AAUP-represented faculty and AFSCME employees have holiday work schedules as designated by their labor agreements, and will have paid holidays on Monday and Tuesday, Dec. 26-27; Friday, Dec. 30; and Monday, Jan. 2.

Persons with questions should contact their vice president, or the Department of Human Resources at 7-3620.

## Media

Ralph C. Chandler, political science and public affairs, discusses the politics of obstruction on "Focus," a five-minute interview produced by news services. "Focus" is scheduled to air Saturday, Nov. 5, at 6:10 a.m. on WKPR-AM (1420).



Calendar

Thursday, November 3

(thru 7) Exhibition, artifacts and pictorial representations of the traditional Mexican holiday, "El Dia de los Muertos," outside the Bernhard Center computer lab.

(thru Jan. 5) Exhibition, watercolors and acrylics by Gregg McChesney, WMU employee, student and artist, Department of Human Resources, 1240 Seibert Administration Building, weekdays, 8 a.m.-noon and 1-5 p.m.

(thru 19) WMU Department of Art Faculty Exhibition, Dalton Center Multi-Media Room, Mondays thru Saturdays, 10 a.m.-4 p.m.

(thru 17) Exhibition, "Time and Date," paintings by Paul Wong, New York City, artistic director of Dieu Donne Papermill and artist-in-residence in papermaking, printing and painting, Space Gallery, Knauss Hall, Mondays thru Thursdays, 10 a.m.-4 p.m.

(thru 18) Exhibition, "The Essential Material," handmade books from Dieu Donne Papermill, Gallery II, Sangren Hall, weekdays, 10 a.m.-5 p.m.

Human resources informational meeting for benefits eligible faculty and staff on Capp Care preferred provider organization, 210 Bernhard Center, 10-11 a.m., repeating 2-3 p.m.

Presentations by Amy W. Knight, senior research specialist, Russian and East European affairs, Federal Research Division, Library of Congress: brown bag lunch, "Studying Russia: Research Methodologies Past and Present," 3020 Friedmann Hall, noon-1:30 p.m.; and lecture, "Russia's New Security Services: Have They Been Reformed?," 3770 Knauss Hall, 7:30 p.m.

Center for the Study of Ethics in Society lecture, "Honesty and Professionalism in Engineering," Michael Rabins, professor of mechanical engineering, 1610 McCracken Hall, 3 p.m.

Visiting Scholars and Artists Program lecture, "How to Train Literacy So It Affects the Bottom Line in Business and Industry," Kent R. Johnson, executive director, Morningside Academy, Seattle, 211 Bernhard Center, 4 p.m.

Meeting, Faculty Senate, Fetzer Center, 7 p.m.

\*Performance, American Indian Dance Theatre, Miller Auditorium, 8 p.m.

\*Concert, Gold Company and GCII annual sneak preview, Dalton Center Recital Hall, 8 p.m.

Friday, November 4

(thru 6) Family Festival weekend; call 7-2150 for more information.

Meeting, Budget and Finance Committee of the Board of Trustees, 204 Bernhard Center, 9 a.m.

Meeting, Academic and Student Affairs Committee of the Board of Trustees, 204 Bernhard Center, 9:30 a.m.

\*Lectures, "Painting Backwards," Floyd Cooper, author and illustrator of children's books, West Ballroom, Bernhard Center, 9:30 a.m. and 1:30 p.m.; advance registration required by calling 342-4859.

Visiting Scholars and Artists Program lectures by Kent R. Johnson, executive director, Morningside Academy, Seattle, 211 Bernhard Center., "How We Turned High-Risk Students Into High-Success Students at Malcolm X College," 10 a.m.; and "How to Erase Attention Deficits and Learning Disabilities," 4 p.m.

Meeting, Board of Trustees, Board Room, Bernhard Center, 11 a.m.

Concert, "High Noon at Dalton," series of chamber music recitals by WMU students, Dalton Center lobby, noon.

Geology lectures by Miles O. Hayes, president, Research Planning Inc., Columbia, S.C.: "Exceptions to the Rules of Oil-Spill Behavior: Case Studies of Major Oil Spills of the Past 20 Years," 170 Wood Hall, 1 p.m.; and "Evolution of the Shoreline of the Georgia Bight: A Model for Shoreline Embayments," 1118 Rood Hall, 3 p.m.

Faculty development services and research panel discussion, "The Human Subjects Institutional Review Board," Faculty Lounge, Bernhard Center, 2-3:30 p.m.; advance registration required by calling 7-5305.

Colloquium celebrating the 10th anniversary of the Medallion Scholarship Program, Fetzer Center, 4 p.m.

\*(and 5) University Theatre production, "Zooman and the Sign," York Arena Theatre, 8 p.m.

Saturday, November 5

Visiting Scholars and Artists Program workshop, "How to Design College Instruction That Works," Kent R. Johnson, executive director, Morningside Academy, Seattle, 283 Wood Hall, 10 a.m.; advance registration required by calling Richard W. Mallott, psychology, at 372-1268.

\*Football, WMU vs. Ohio University, Waldo Stadium, 1 p.m.

\*Performance, "Porgy and Bess," Miller Auditorium, 8 p.m.

Monday, November 7

(thru 9) Sale of books, music, LP records and cassette tapes, Music and Dance Library, 3008 Dalton Center, 8 a.m.-11 p.m.

Doctoral oral examination, "The Effects of a Problem-Solving and Imagery-Based Suggestion on Analgesic Responding in Low, Medium and High Hypnotizable Females," Gloria H. Taggett, 283 Wood Hall, 10 a.m.



Tired out

This student took advantage of one of the last nice days of the fall by ditching his bicycle and catching up on his paperwork — along with some shut-eye. If weather earlier this week is any indication, he may soon have to trade in those wheels for snow tires.

Tuesday, November 8

Tree planting ceremony in memory of Donald Blasch, emeritus in blind rehabilitation, and George G. Mallinson, Distinguished Professor Emeritus of Education and Science Education, University Medical and Health Sciences Center, 10 a.m.; reception following on the third floor of the center.

Doctoral oral examination, "An Exploration of Students' and Business Persons' Ratings of the Importance of Writing Skills for Business Success," Miriam P. Coleman, educational leadership, 3310 Sangren Hall, 10 a.m.

Doctoral oral examination, "The Relationship Between Codependency and Kohlberg's Stage of Moral Development," David L. Arkesteyn, counselor education and counseling psychology, 2308 Sangren Hall, 10 a.m.

Doctoral oral examination, "The Effects of Monetary Bonus and Penalty on the Performance of a Simple Monitoring Task," Gordon Henry, psychology, 353 Wood Hall, noon.

Brown bag luncheon, "El Dia de los Muertos," traditional Mexican holiday, Michelle Martin de Figueroa, graduate student, A-221 Ellsworth Hall, noon.

Physics colloquium, "Magnetic Ordering in Metallic Superlattices," Eric Fullerton, Argonne National Laboratory, 1110 Rood Hall, 4 p.m.; refreshments, 2202 Everett Tower, 3:30 p.m.

Lecture series on "The Coming Asian Century": "Chinese Philosophy and Religion," Timothy Light, comparative religion and international affairs, Lee Honors College, 7 p.m.

Wednesday, November 9

School of Music Convocation Series concert, "Beethoven Piano Sonatas," David Code, lecturer, and Silvia Roederer, piano, Dalton Center Recital Hall, 2 p.m.

Biological sciences seminar, "The Amazing Technicolor Blueberry Genome: The Evolutionary Ramifications of Polyploidy in Vaccinium," James Hancock, Department of Horticulture, Michigan State University, 5270 McCracken Hall, 4 p.m.; refreshments, 3:45 p.m.

College of Education and College of Health and Human Services research colloquium, "Rural Health Education: What Do We Know and Where Are We Going?," Kathi Fuller, rural health care education grant, and Frederick F. MacDonald, social work, 3208 Sangren Hall, 4 p.m.

Doctoral oral examination, "HIV Prevention and Heterosexual College Students: The Impact of Video Instruction on the 'Safer' Sexual Behaviors of Sexually Active Men," Cheryl L. Knight, psychology, 272-B Wood Hall, 4 p.m.

Thursday, November 10

Writing workshop for the preparation of doctoral dissertations, specialist projects and master's theses, Graduate College conference room, Seibert Administration Building, 10-11:30 a.m.

Mathematics and statistics colloquium, "Are Venn Diagrams a Laughing Matter?," Peter Hamburger, Indiana University-Purdue University at Fort Wayne, Commons Room, sixth floor, Everett Tower, 4 p.m.; refreshments, 3:45 p.m.

\*Performance, Julio Bocca and Eleonara Cassano in Ballet Argentino, Miller Auditorium, 8 p.m.

Guest artist recital, clarinetist Jane Carl, the University of Missouri at Kansas City, Dalton Center Lecture Hall, 8 p.m.

\*Admission charged

Author, illustrator of children's books to speak

Floyd Cooper, a well-known author and illustrator of children's books, will speak on "Painting Backwards" at 9:30 a.m. and 1:30 p.m. Friday, Nov. 4, in the West Ballroom of the Bernhard Center.



Cooper

His presentation is part of a program for teachers, librarians, college students and parents celebrating Children's Book Week in Kalamazoo. Persons may register for the day-long event for \$25. College students may register for \$4.

The program is sponsored by WMU, the Kalamazoo Public Library, the Friends of the Kalamazoo Public Library, the Kalamazoo Women's Club, the Plaza Arts Circle and Meijer Inc. Registration information is available by calling the library at 342-4859.

Cooper, whose most recent book is "Coming Home: From the Life of Langston Hughes," will participate in three other activities. The first, a public reception, will be from 7 to 8:30 p.m. Thursday, Nov. 3, in the children's room of the Kalamazoo Public Library.

The second event is a family program from 2:30 to 4 p.m. Saturday, Nov. 5, at the KPL's Powell Library in the Douglass Community Center, 1000 W. Patterson St., Kalamazoo. On Sunday, Nov. 6, he will discuss "The Making of a Picture Book" with author Carol Farley from 1:30 to 3:30 p.m. at the Kalamazoo Institute of Arts.

A native of Tulsa, Cooper earned a bachelor of fine arts degree at the University of Oklahoma and worked for a time for a greeting card company in Missouri. Frustrated with the limitations of commercial art, he discovered the illustration of children's books as a complement to his work in advertising.

The first book he illustrated, "Grandpa's Face," was published in 1986 by Philomel. The book was an American Library Association Notable Book. He has since received recognition from the Society of Illustrators.

The book on the boyhood of the cele-

brated black poet Langston Hughes is the first that Cooper has written as well as illustrated. Other books he has illustrated include "The Girl Who Loved Caterpillars" by Jean Merrill, "Laura Charlotte" by Katherine O. Galbraith and "Be Good to Eddie Lee" by Virginia Fleming, all published by Philomel.

Families here for festival

Families of WMU students will be on campus Nov. 4-6 for "Family Festival."

The 27th annual event, formerly known as "Parents Day," is sponsored by the Division of Student Affairs. It provides an opportunity for families to visit their WMU students and see the campus while meeting other WMU families.

The festival features a variety of events to help acquaint families with life at WMU, including tours, an informal exchange between parents and WMU administrators and an information table.

Productions at Miller Auditorium and Shaw Theatre and a ventriloquist scheduled to appear at the Bernhard Center will provide families with entertainment opportunities. They also can take advantage of WMU's new Student Recreation Center. A special pre-game brunch and the WMU vs. Ohio University football game also are on the schedule.

For more information, persons may contact the WMU Parents Association at 7-2150.

Printing

(Continued from page one)

Science and Engineering has both paper and printing pilot plants, making WMU the only University in the world that can go from paper pulp to the printed page. Printing research is conducted in Welborn Hall, which opened in 1988 and is equipped with state-of-the-art printing equipment in four major printing technologies and includes one of the finest rotogravure presses in the nation. Gravure is the printing technique most used in high quality, high volume products such as magazines and product packaging.