

WESTERN MICHIGAN UNIVERSITY WESTERN NEWS

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REVITALIZING THE STATE ECONOMY — President Haenicke, left, and Judge Damon J. Keith of the 6th U.S. Circuit Court of Appeals, answered questions from the media at a news conference preceding a symposium May 20 in the Fetzer Center. Titled "The Role of Public Universities in Revitalizing Michigan's Economy," the event was designed for community leaders from Southwest Michigan. It was sponsored by the Citizens Council for Michigan Public Universities in cooperation with the Presidents Council of State Universities. Keith presided at the symposium as chairperson of the Citizens Council, while Haenicke acted as host for the event as chairperson of the Presidents Council.

Senate OKs policy changes giving departments more control over doctoral degree requirements

Academic departments will be able to determine the amount of credit their doctoral students can earn for their dissertations under one of several policy changes approved May 13 by the Faculty Senate.

The new policy will allow departments to award between 12 and 24 credit hours for dissertation work. Dissertations currently earn 15 credit hours.

In addition, once a student is enrolled for dissertation credit, he or she must enroll each semester or session until all dissertation requirements are completed and approved.

"A department may require all students within the program to register for a specific, common total of hours between 12 and 24 or a program may require different students within the program to register for a variety of total hours between 12 and 24," the policy states.

In related action, the senate approved a policy on doctoral degree requirements that no longer specifies a certain number of credit hours. That will be determined by each department offering doctoral degrees.

The new policy eliminates the requirement that doctoral programs must consist of a minimum of 90 credit hours and clarifies the number of credit hours that must be earned at WMU, which is 30, excluding dissertation.

The policy also summarizes in a single place the minimum requirements for a doc-

toral degree, including a time limit of seven years to complete the degree unless otherwise provided by University governance structures.

"These changes reflect that we are a maturing doctoral-granting institution," said Elwood B. Ehrle, biological sciences, chairperson of the Graduate Studies Council.

Finally, the senate approved a policy on graduate admission status which states that "admitted graduate students have active admission status for one year from the time of admission as well as one year from the date of last enrollment" or the student must complete an application and be admitted anew.

The existing policy allows students to remain on inactive status for six years if no enrollment occurs within these one-year time limits.

These policies now go to Provost Nancy S. Barrett and President Haenicke for their approval.

In other action, the senate approved a role statement for its new Regional Education Council, which states that the council "is responsible for reviewing, developing and recommending policies dealing with regional education, continuing education and other related public service at the University."

At its meeting in April, the senate elected three of its members to one-year terms as officers and members of its executive board, joining Visho Sharma, science studies, president; Joseph S. Ellin, philosophy, vice president, and Ellen K. Page-Robin, community health services, past president.

Larry ten Harmsel, English, was re-elected treasurer; Deloris J. Phillips, social work, was elected recording secretary, replacing David A. Ede, religion; and E. Thomas Lawson, chairperson of religion, was elected corresponding secretary, replacing David G. Dickason, geography.

Faculty and staff work to make Kalamazoo a 'telecity'

Several WMU faculty and staff members are working overtime to assure that Kalamazoo becomes a major way station on the nation's information superhighway.

At the same time, they may be paving the way for WMU to become a "virtual university," says Andrew S. Targowski, business information systems and executive director of Kalamazoo's Telecity Development Project. The project is a community-wide effort to create for Kalamazoo a new generation of information, communication, entertainment and other services that will operate along a fiber-optic network and will affect business, education, local government, medical care and private residential services.

"In the future, WMU may exist only as an electronic clearinghouse for information gathered from all over the world," Targowski speculates.

While such a development may be more than a generation away, he and his planning colleagues in the community predict that within the next two years, Kalamazoo residents may get their first taste of communication services that will put the area on the cutting edge of economic development and an improved quality of life.

Joining Targowski on the project are seven WMU faculty and staff members who serve as project leaders and chairpersons of telecity task forces charged with designing a basic framework for the project and adapting the plan to specific area needs. They are: Harley Behm, University computing and communication services, who is working on an adaptation of Cleveland's Freenet project to bring a community-wide communication network to Kalamazoo; James J. Bosco, education and professional development, who heads the K-12 education task force; David G. Dickason, geography, who heads the area Geographic Information Systems task force; Richard A. Gershon, communication, who heads the policy and planning task force; Neil Lewinski, telecommunications, who heads the data base services task force; Howard R. Poole, media services, who heads the higher education task force; and Jon H. VanderMeer, telecommunications, who is

investigating an electronic intracommunication system.

The WMU participants in the planning project are part of a larger group that includes representatives of civic, corporate, medical and governmental organizations from across the community. Work has been under way since early 1992 when James Holgersson, then Kalamazoo city manager, formed an Electronic Global Village Task Force to investigate ways in which the city could take advantage of emerging communication technology.

The Electronic Global Village Task Force produced a 120-page plan last winter for the city to pursue over the next several years. Members of the task force became the core of the current effort, the Kalamazoo Telecity Development Project. Anyone with an interest in working on any of the task forces may contact the appropriate chairperson to find out when they meet.

"Now we are in the process of moving from developing a vision to implementing pilot projects to implement that vision," says Targowski, who also headed the Electronic Global Village Task Force. He says Kalamazoo Mayor Beverly Moore and City Manager Marc Ott have been strong supporters of the telecity concept and have indicated that the project is a strategic goal for the city.

During the next two years, information kiosks around the city may become the first visible signs of telecity for those without technology in the home. More technically advanced residents may be served by a Metropolitan Area Network that would take advantage of the new fiber-optic ring with which Michigan Bell recently encircled the city. Such a development would make Kalamazoo only the second city in the U.S. after Tallahassee, Fla., to be fully wired in a way that would make it possible for local residents to communicate via video.

"The fiber optic ring is a conduit for information," Targowski says. "With high-speed switching equipment, one personal computer will be able to 'talk' to another and transmit video so computer users can see each other while they talk."

Library, emergency, medical and cultural information services delivered to homes will be the next phase as telecity planners work to make sure everyone in the community has access to the region's already substantial information resources.

Targowski and his committee propose a geographic region that would include such cities as Battle Creek, Benton Harbor, Grand Rapids, Holland, Lansing, Muskegon and Niles as part of a consortium or "opportunity infostrada." Consortium member-cities would work together to gain access to advanced communication technology and to reduce the cost of bringing that technology to rural areas.

Access to such technology, they say, will attract high tech, information oriented firms to the area to replace traditional manufacturing jobs that are being lost as a result of decisions such as the General Motors plant closing.

Besides the hardware and information resources the region already possesses, Targowski says, the biggest advantage the Kalamazoo area has in staying abreast of technological change is the fact that so many volunteers have committed themselves to seeing telecity become a reality.

"Our strongest resource," he says, "is the fact that we have about 100 volunteers — people with vision and initiative and the backing of their organizations — who helped develop a master plan that can be implemented."

The main problems the group encounters, Targowski says, are caused by the fact that the concept of a telecity is so abstract. People don't understand what they can do with it.

"When you build an airport, you can see the runway and the terminal. We're building a structure for sharing information resources, but there is nothing tangible to see," he says. "Telecity today is like the microcomputer was in 1981. Everyone was asking what they could use it for. Ten years from now, it will be here and part of our lives. There's no escape. It's going to happen. We're just making sure Kalamazoo is a leader, not a loser."

Payne selected to direct recreation programs

Vernon Payne has been selected as the new director of University recreation programs and facilities. His appointment, effective May 3, 1993, is subject to approval by the Board of Trustees at its next meeting June 25.



Payne

"I am confident Vernon will successfully meet the many challenges of this position," said Theresa A. Powell, vice president for student affairs.

Payne has been acting director of University recreation programs and facilities since last July. He is responsible for supervising facilities and programming for the campus recreation system as well as overseeing University fitness programs.

A major portion of his responsibilities in the past months has been involvement in the construction of an addition to the Gary Center, which is expected to be completed by this fall. The project is part of the \$50 million expansion and renovation of WMU's facilities for student recreation and intercollegiate athletics.

Payne joined the WMU staff in 1982 as men's basketball coach. He served as assistant director of admissions and orientation from 1989 to 1992. He holds bachelor's and master's degrees from Indiana University.

Delegation attends dedication of campus in Malaysia

WMU sent a delegation to the recent dedication ceremonies for the new campus of Sunway College in Malaysia.

James S. Brady of Grand Rapids, chairperson of the Board of Trustees, led the WMU delegation that consisted of Howard J. Dooley, Timothy Light and W. Wilson Woods, all international affairs. Richard Phippen, biological sciences, is WMU's resident program director at Sunway College.

WMU is the only U.S. institution of higher education that is a partner in Sunway College's "twinning concept" that includes similar arrangements with three Australian universities and one each from England and New Zealand. Under the twinning arrangement, students complete the first two years of their foreign degree program at Sunway College before transferring to a cooperating foreign university to complete the remaining years of their studies.

WMU currently has more than 400 Malaysian students studying on its Kalamazoo campus, representing the largest contingent from another country. More than 300 students are enrolled in the WMU-bound program at Sunway College in five degree programs: business administration, computer science, mass communications, engineering and applied and natural sciences.

YAB Dato' Seri Mahathir bin Mohamad, prime minister of Malaysia, speaking at the dedication ceremonies, said, "Malaysia is now an example to other multiracial countries on how peace and harmony can be achieved. However, we must not be too contented as the price of peace is eternal vigilance." He also stressed the importance of instilling moral and ethical values in the people's pursuit of higher education.

Dato' Musa Hitam, chairperson of Sunway



WMU DELEGATION IN MALAYSIA — James S. Brady, left, chairperson of the Board of Trustees, is pictured shaking hands with Mahathir bin Mohamad, prime minister of Malaysia, at the recent dedication ceremony for the new Sunway College campus in Malaysia. On Mohamad's left is Dato' Jeffrey Cheah, president of the SungeiWay Group and founder of Sunway College. WMU is the only U.S. institution of higher education that is a partner in Sunway College's "twinning concept" that includes similar arrangements with three Australian universities and one each from England and New Zealand.

College, said, "It is only through education that we can mold a well-informed generation, equipped with knowledge and skills to cope with the challenges and goals of the Malaysian vision of 2020."

Dato' Jeffrey Cheah, president of the SungeiWay Group and founder of Sunway College, added, "We take great pride in being able to respond to this (national) vision in our own small way. The new campus of Sunway College, which offers state-of-the-art facilities will allow more students to enjoy the benefit of quality tertiary education. A nation's development is always in sync with its literacy rate. Sunway College evolved from this realization and also in response to the government's call for private groups to support Malaysia's educational development."

Sunway College was founded in 1987.

Bate earns statewide honor

Harold L. Bate, speech pathology and audiology, has received the highest award that the Michigan Speech-Language-Hearing Association bestows on its members.

The "Honors of the Association" award recognizes a member for distinguished contributions in speech and language pathology, audiology and/or education of the hearing impaired over a substantial period of time.

Bate was noted for 30 years of outstanding commitment to the professional preparation of audiology students; for encouraging personal as well as professional growth for countless students; for effective advocacy for the needs of the hearing impaired at the local, state, national and international levels; for publications and presentations; for advancing his profession at the national level through service on committees of the American Speech-Language-Hearing Association and as a site visitor for the Educational Standards Board for more than 12 years; for contributing actively and constructively to the Michigan Speech-Language-Hearing Association over many years; and for the respect he has earned from his peers for his distinguished service to the profession of audiology.

Twenty-three faculty members awarded tenure

Twenty-three faculty members were approved for tenure by the Board of Trustees April 23. The appointments are effective with the beginning of the 1993-94 academic year.

The faculty members and their departments, by academic rank, are:

Professor — Arlen R. Gullickson, counselor education and counseling psychology.

Associate professor — Pnina Ari-Gur, engineering technology; Kent Baldner, philosophy; James P. D'Mello, finance and commercial law; Philip J. Guichelaar, mechanical and aeronautical engineering; George J. Haus, special education; William F. Jackson, biological sciences; Renata A. Knific, music; David M. Lyth, industrial engineering;

The new campus features computer, science and language laboratories, an expansive library, sports facilities and residential facilities for students.

In addition to the twinning arrangement, WMU offers a study abroad program at Sunway College for American students. This is the first and only American study abroad program in Malaysia. Three WMU students were enrolled in Sunway during the winter semester and one is attending during the current spring session.

Eminent mathematician given honorary degree

An honorary doctor of science degree for Paul Erdos, an eminent mathematician from Budapest, Hungary, was approved April 23 by the Board of Trustees.

Erdos, who is an adjunct professor of mathematics and statistics at WMU and a frequent campus visitor, was honored at WMU's morning commencement exercises April 24. As previously announced, William U. Parfet, vice chairman of the Upjohn Co. of Kalamazoo, received an honorary doctor of public service degree at the 4 p.m. ceremony.

The internationally-renowned Erdos has received numerous honors worldwide, and his publications number more than 1,200. He received an honorary degree from Cambridge University in 1991. His other awards include the American Mathematical Society's Cole Prize, the International Wolf Prize and two times the Hungarian National Prize. He is a member of the Hungarian Academy of Sciences, the Dutch Royal Academy, the National Academy of the USA, the Indian Academy of New Delhi and the Australian Academy.

The Wolf Prize citation called Erdos "one of the most prolific mathematicians of all times. His elementary proof of the prime number theorem (jointly with Atle Selberg) came after many a famous mathematician had pronounced such a proof impossible.... Two generations of mathematicians worldwide have benefited from his example and stimulation."

The late Ernst G. Straus of the University of California at Los Angeles said of Erdos,

2,800 freshmen expected for summer orientation sessions

The University's orientation staff will be "setting the stage" for some 2,800 freshmen attending nine three-day orientation sessions between June 13 and July 20.

With the theme of "Setting the Stage," the orientation program is designed to prepare students for their transition from high school to college.

During each of the sessions, students are divided into small groups led by sophomores, juniors and seniors who serve as orientation leaders and mentors. The participants tour and live on campus, take placement tests, meet with academic advisers, register for fall semester classes, finalize housing and financial aid arrangements and get involved in student development and social activities.

The freshmen also attend small group sessions to discuss concerns about such issues as diversity, sexual assault prevention, alcohol awareness, campus safety and becoming acquainted on campus.

"Freshmen who are involved in and out of the classroom are more likely to be successful at the University," said Donna L. StJohn, orientation coordinator. "Therefore, we concentrate on all aspects of student life in orientation to help them feel comfortable here."

About 2,200 parents also are expected to attend throughout the summer. Their orientation sessions, which take place on the first or second day of each freshman session, include campus tours and meetings with various University officials on such topics as career planning, financial aid, housing and academics. Parents also have an opportunity to ask current WMU students questions during a panel discussion.

In addition, 500 transfer students are scheduled for one-day orientation sessions in late August.

Classes of 1943, 1948, 1953 return for Reunion Weekend

Members of the WMU classes of 1943, 1948 and 1953 will gather in Kalamazoo Friday and Saturday, June 11-12, for Reunion Weekend.

A welcome back reception will take place from 5 to 7 p.m. Friday in Walwood Union, the home of the McKee Alumni Center.

Saturday's activities will begin with 8:30 a.m. registration and will take place in the Bernhard Center. A breakfast program will follow at 9 a.m. featuring a presentation titled "Remembering Western" by Zack L. York, emeritus in theatre and a 1937 WMU graduate.

Members of the 40th, 45th and 50th reunion classes will be able to take advantage of their return to campus by boning up on some topics of general interest. From 10:15 to 11:15 a.m. Saturday, a set of "Live and Learn Sessions" will be offered by current WMU faculty members.

Campus tours will be available from noon to 2 p.m. Class social hours will begin at 5 p.m. and will include the taking of class photographs.

The weekend will conclude with a dinner at 6 p.m. Saturday. The speaker will be Keith A. Pretty, vice president for external affairs and general counsel, who will present "Western Michigan University Today." WMU's Golden Associates — persons who have graduated from WMU 50 or more years ago — will be recognized and inducted.

The cost of the Reunion Weekend is \$40 for class members and \$35 for spouses and guests. For more information, persons should call the McKee Alumni Center at 7-8777.

"The stunning ability and versatility of his mind have made him gain a leading position not only in all branches of his main field, the theory of numbers, but also in such diverse fields as the theory of analytic functions, combinatorial analysis, graph theory, theory of sets and transfinite numbers, as well as geometry.... If there were a Nobel Prize for mathematics, I am confident that he would be among its recipients for any of several striking discoveries he has made."

WMU's Seventh Quadrennial International Conference on Graph Theory, Combinatorics, Algorithms and Applications last June was dedicated to Erdos on the occasion of his 80th birthday.

School of Music wins awards in Down Beat competition

Ensembles and individuals from WMU's School of Music recently received an unprecedented number of awards from Down Beat magazine. The University was named nine times, with six winners and three outstanding performance citations, in the magazine's 16th annual Student Music Awards competition.

More awards went to WMU this year than to any other campus in the nation. The only other school receiving high numbers of awards were the Eastman School of Music, with four winners and three outstanding awards, and the University of Northern Colorado at Greeley, with three winners and three outstanding awards.

The WMU honors went to students involved in the Jazz Studies Program as well as the Western Sound Studios.

Three receive fellowships to conduct research for NASA

Three faculty members from the College of Engineering and Applied Sciences have been awarded National Aeronautics and Space Administration Summer Faculty Fellowships. Each fellowship includes a stipend of \$1,000 for each week of the 10-week program and a \$1,000 relocation allowance.

Ece Yaprak, electrical engineering, and Christopher S. Cho, mechanical and aeronautical engineering, have been assigned to the NASA Lewis Research Center in Brook Park, Ohio. Raghvendra R. Gejji, electrical engineering, is working at the Kennedy Space Center in Florida.

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WMU to offer new doctoral degree in economics

A new doctoral degree program geared especially for economists who work outside the field of education soon will be offered at WMU.

The Board of Trustees April 23 approved a proposal to offer a Ph.D. degree in economics, bringing to 18 the number of doctoral programs available at WMU. The first students could enter the new program as early as fall 1994.

The program will feature training in applied economics, highlighted by a series of workshops and a full-year internship in a non-academic organization. It will retain a core curriculum comparable to what is required in more traditional academic economics programs.

"The National Research Council estimates that nearly 25 percent of all social science Ph.D.s are employed outside academia," said Provost Nancy S. Barrett. "Based on job advertisements over the last 15 years, employment of economists outside the education sector is significant and unlikely to decline. There is currently no program tailored to this demand."

The program is expected to draw a significant number of non-traditional Ph.D. students seeking to further their careers in government, business and research organizations.

The internship component of the program will offer them the opportunity to apply their knowledge of economic theory and empirical methods to the actual problems faced by organizations such as state, county or city government agencies, consulting or research

firms and institutes, financial institutions, businesses and hospitals.

The program will require 90 credit hours beyond a bachelor's degree. It has been approved through the University's curricular review process and has been endorsed by the Academic Officers Committee of the Presidents Council of State Universities.

Arborists earn certification

Chad H. Avery and John W. Disbro, both physical plant-landscape services, have demonstrated professional competency by successfully completing the Certified Arborist examinations administered through the International Society of Arboriculture and its Michigan chapter.

The purpose of the certification program is to improve the level of knowledge and standard of practice within the tree care profession. The ISA is a scientific and educational organization devoted to the dissemination of information about the care and preservation of shade and ornamental trees.

Habitat going to Nicaragua

The Reformed Church in America and the WMU student chapter of Habitat for Humanity are sponsoring a work camp in Nicaragua July 12-24 to provide water resources to Habitat homes in that country. Persons interested in participating in the work camp or in making a donation toward the project may contact the Rev. Donald Van Hoeven in Kanley Chapel at 7-2496.

Service

These faculty and staff members are recognized for five, 10, 15, 20 and 25 years of service to the University in June:

25 years — Chauncey J. Brinn, vice president for administrative affairs; and Lewis H. Carlson, history.

20 years — Joy F. Bentley, logistical services-freight/postal/delivery; Marilyn J. Gillette, WMU Bookstore; Lawrence J. Israels, anthropology; Maria H. McGurn, College of Arts and Sciences advising; and Howard R. Poole, media services.

15 years — Joseph J. Belonax Jr., marketing; Robert O. Brinkerhoff, educational leadership; Terence A. Hudson, WMU Bookstore;

and Pauline M. Trembley, human resources.

10 years — Jerry G. Kreuze, accountancy; and Tim F. Scheu, finance and commercial law.

Five years — Stephanie K. Bate, budget; Mark J. Bolhuis, physical plant-B/E maintenance; James M. Hillenbrand, speech pathology and audiology; Neil Lewinski, telecommunications; Pamela D. McElroy, WMU Foundation; Donald L. Mintz, telecommunications; Mary D. Peterson, WMU Bookstore; Bonita L. Scott, University computing services; Brian E. Shade, University computing services; and Early L. Stephens, University computing services.

Zest for Life

If you are a Super Zester who received a letter regarding the incentive program and an updated workout score, we suggest calling before coming over to pick up your prize. Please call 7-3263 between 9 a.m. and 1 p.m. Monday through Friday.

Some items in our inventory are depleted and we are taking orders over the phone for your convenience. We plan to start another incentive program once we are settled into the new student recreation facility. Meanwhile, if you would still like to continue to turn in your "personal workout records" we would be glad to collect them.

With the start of fall semester, entering the new student recreation facility will be card access controlled to ensure security and to better monitor usage.

To prepare for the card access system, we are asking everyone entering the existing Gary Center and participating in exercise programs to present their WMU identification or entrance will be denied. This includes entering the facilities for open basketball, working out on the exercise bikes and even the water exercise classes held at Gabel Pool.

We hope this transition phase helps to

Exchange

FOR SALE — 1984 Chevy S-10 4X4, auto, Durango, '91 engine with warranty. New transmission, radiator, exhaust, tires. Very reliable. Super-cab. \$4,300 or best offer. Call 388-3610.

NEEDED BY END OF AUGUST — Licensed daycare on a part-time basis for our now eight-month-old daughter. Prefer near WMU and no smokers in the home. Hours 2:30-5:30 p.m. Mondays through Thursdays. Call Julie at 7-3569 (days) or 344-8322 (evenings).

prepare for the card dependency required in the new facility and we would like to thank everyone for their cooperation and understanding. This new security system will certainly help to protect our beautiful new facility and assist the University recreation programs and facilities staff in providing quality service to the University community. If you have any questions or concerns, feel free to contact Theresa Landis at 7-3262.

Libraries

The Archives and Regional History Collections Library has acquired a microfilm set of the Draper Manuscripts.

Although more than 90 years have passed since Lyman C. Draper last browsed among his manuscripts and notes on the western frontier prior to 1830, the resources he gathered for his own historical and biographical research comprise the most noted and widely recognized manuscript collection owned by the State Historical Society of Wisconsin.

The manuscripts reflect Draper's interest in the history of the trans-Allegheny West, a region embracing the western areas of the Carolinas and Virginia, portions of Georgia and Alabama, the entire Ohio River Valley and part of the upper Mississippi Valley, from the period of the frontier conflicts in the 1740s and 1750s to the American Revolution and the War of 1812.

The collection of 123 reels of microfilm represents nearly 500 printed volumes reflecting a variety of document formats and dates. The volumes are arranged into 50 distinct series with the majority grouped by subject, time period and document format. Of the remaining series, several are identified by the geographical area covered, such as Illinois Papers, Kentucky Papers, and Pittsburgh and Northwest Virginia Papers.

Other series are titled with the names of

On campus



UP FRONT AND IN PERSON — Joan E. Johnson likes being out in front where she can greet people and interact with the students. A secretary in University computing services, she's often the first person people see as they exit the elevator on the third floor of the computing center. In addition to staffing the front desk, she answers the telephones and handles the billing for laser printing and computer workshops. She also keeps track of the payroll for the UCS staff and the 60 to 80 students who work in that area. "I like working with the students," Johnson says. "My youngest just went away to college, so I enjoy the students here." In addition to that son, who attends Central Michigan University, Johnson has another son who is a junior at WMU and a daughter, Laura, who is a WMU graduate and works in business services. Johnson also holds her bachelor's degree from WMU. She worked as a secretary/receptionist at the

Kalamazoo County Red Cross and at Bronson Methodist Hospital before joining the WMU staff four years ago. In her spare time, Johnson enjoys attending athletic events. She also skates with the Southwest Michigan Figure Skating Club.

Jobs

The following vacancies are 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.

(R) **Refrigeration Repairperson** (Repost), M-6, Physical Plant-B/E Maintenance, 92/93-211, 6/1-6/7/93.

(R) **Secretary III**, S-06, Bernhard Center Catering, 92/93-388, 6/1-6/7/93.

(R) **Administrative Assistant I**, P-01, Educational Leadership, 92/93-390, 6/1-6/7/93.

(N) **Physical Therapist**, P-05, Sincuse Health Center, 92/93-396, 6/1-6/7/93.

(R) **Utility Person**, F-3, Bernhard Center, 92/93-397, 6/1-6/7/93.

(R) **Supervisor, Custodial Service**, P-03, Physical Plant-Building Custodial and Support Services, 92/93-398, 6/1-6/7/93.

(R) **Key Maintenance/Parking Assistant**, S-05, Public Safety, 92/93-401, 6/1-6/7/93.

(C) **Apprentice Electrician**, M-58, Physical Plant-B/E Maintenance, 92/93-403, 6/1-6/7/93.

(C) **Apprentice Refrigeration Repairperson**, M-58, Physical Plant-B/E Maintenance, 92/93-404, 6/1-6/7/93.

(R) **Clerk II**, S-03, Human Resources, 92/93-408, 6/1-6/7/93.

The following faculty positions have been authorized for search and applicants are being recruited by the departments named:

(N) **Instructor** (Temporary, One-Year), I-40, Special Education, 92/93-392.

(R) **Associate/Full Professor** (Tenure Track), I-20/I-10, Paper and Printing Science and Engineering, 92/93-389.

(R) **Assistant Professor** (Temporary, One-Year), I-30, Music, 92/93-399.

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.

(C) Conversion

(N) New

(R) Replacement

WMU is an EO/AA employer

Media services

During the past year, media services purchased some 140 titles of new instructional video materials for the University film/videotape library, representing an expenditure of more than \$23,000. Each fall semester, requests for instructional materials are collected from department chairpersons for purchase consideration. Faculty interested in new video materials for classroom instruction should gather information now and present it to their department chairperson. Additional information on purchasing deadlines will be sent to departments in August. If you have any questions about this process, contact John Provancher at 7-5074 or Sara Wick at 7-5001.

"Dealing with Diversity," a 24-program series addressing multicultural relations in the United States, has been added to the University film/videotape library. Through discussions and interviews, each one-hour program introduces students to citizens from many diverse populations — Native Americans, Asian-Americans, Hispanic-Americans, African-Americans and Euro-Americans — to help them understand the different constraints and motivations of people from different backgrounds. To obtain a description of the individual titles, contact Sara Wick at 7-5001. To arrange for a loan or playback of these programs, contact the Media Resource Center at 7-5070.

Media

Two members of the University community will be guests in the coming weeks on "Focus," a five-minute interview produced by news services. "Focus" is scheduled to air on these Saturdays at 6:10 a.m. on WKPR-AM (1420) with the following speakers and topics: Earl M. Washington, College of Arts and Sciences and Institute for the Study of Race and Ethnic Relations, on race relations on college campuses, June 5; and James M. Butterfield, political science, on Russia's political future, June 12.

William Parfet named 'Volunteer of the Year'; he and three others honored for contributions

William U. Parfet, vice chairman of the Upjohn Co. of Kalamazoo, has been named the 1993 Volunteer of the Year by the WMU Foundation.

He and three others were honored for their contributions as fund-raising volunteers at the seventh annual Academy of Volunteers Recognition Dinner at WMU April 16. Thomas E. Coyne and Russell L. Gabier, both of Kalamazoo, and Richard R. Teugh of Stone Mountain, Ga., were recognized as new inductees into the academy. President Haenicke made the presentations.

Parfet chaired the University's \$62 million capital campaign, which was successfully concluded in September 1992. It was the

WMUK-FM earns kudos in AP broadcast news contest

The news team of WMUK-FM (102.1), the University's public radio station, earned honors in six categories of the 1992 Michigan Associated Press Broadcast News Competition at the AP's annual banquet in April.

The station won four first-place awards as well as three honorable mention citations, and was the only Kalamazoo radio station to be honored during this year's competition.

Judges for the AP determined two reports were worthy of first-place honors in the spot news category and WMUK won both. The station's news team captured the top spot for coverage of President George Bush's visit to Kalamazoo and Bill Clinton's visit to Battle Creek.

In addition, Tony Griffin and Andy Robins won first-place honors for enterprise reporting with a series on AIDS in Kalamazoo. This same feature won honorable mention as 1992's best news documentary.

Lorraine Goodrich won first place in the feature category for a report on "The Button Man," an enterprising gentleman with a unique pitch who sold campaign buttons during the Clinton victory celebration in Kalamazoo. Goodrich also won honorable mention in the individual reporting category for examining problems in the day care industry and among parents trying to adopt children.

For the fourth consecutive year, Robins received honors for his use of natural sound in reporting. His 1992 honorable mention award was for a report on the "Ford Trimotor" aircraft now servicing Kalamazoo. The report also won first place for best use of natural sound in the Michigan Association of Broadcasters News Competition at a ceremony in March.

WMUK News also was awarded a plaque by AP for being among the top 10 news contributors for 1992.

Van Hoeven leads local group

Shirley A. Van Hoeven, communication, has been elected to a one-year term as president of the Kalamazoo Valley Habitat for Humanity. She has indicated that she sees the organization expanding its scope, possibly buying more than one or two houses on a street as has been past practice. Buying groups of houses and vacant lots, she says, would have a positive impact on entire blocks and neighborhoods. To date, KVHH has built or renovated 31 houses in Kalamazoo.

largest fund-raising effort in the history of the school. For three years during the campaign, Parfet also served as chairperson of the WMU Foundation, an independent corporation created in 1976 to promote and provide private financial support for the University.

Under Parfet's leadership, average annual private support for the University more than doubled. During each of the four years of the campaign, WMU received more private support than in any previous year in the University's 90-year history.

Coyne, a WMU graduate, was cited for his work in obtaining gifts for a new wing for the Department of Theatre and for the University's new track and field complex. He retired in 1992 as vice president for student services following a 30-year career with the University.

Gabier also was recognized for his work in raising funds for the University's track and field complex. He served as the first president of the WMU Foundation from 1976 until his retirement in 1986. He then joined the Irving S. Gilmore Foundation of Kalamazoo as its executive director until he retired from that post in 1992.

Teugh was noted for his role in funding three endowed scholarships to benefit students in WMU's paper science and engineering curriculum. He earned his bachelor's degree in paper technology from WMU and has been a devoted supporter of that program for more than a decade. He is a product manager with the Georgia-Pacific Corp. in Atlanta.

Two-month grant total exceeds \$2 million, trustees learn

More than \$2 million in grants awarded to the University during February and March brought the current fiscal year's total to nearly \$12.2 million, according to a report presented to the Board of Trustees at its April 23 meeting.

February awards of \$743,279 and March awards totaling \$1,300,943 brought the year-to-date total of grants received to \$12,178,936, which is 34.5 percent higher than the total for the same period last year and just \$1.2 million short of the record 1991-92 grant total of \$13.4 million.

The board also learned of \$455,062 in cash gifts received by the University during March. That figure brings the year-to-date total of gifts received to \$3,411,158.

The largest grant received during the two-month period was a \$421,029 award from the W.K. Kellogg Foundation of Battle Creek to WMU's Institute for Water Sciences to provide three years of support for the Groundwater Education in Michigan (GEM) Regional Center. The purpose of the center, established at WMU in 1989, is to improve and protect groundwater quality and human health in Southwest Michigan through action-oriented groundwater protection programs. David G. Dickason and Richard N. Passero, both geology, will oversee upcoming center activities that will include a focus on the Interstate 94 corridor in Calhoun, Kalamazoo, Van Buren and Berrien counties to address current and likely future risks to the area's groundwater resources.

Other notable grants received included a

PRACTICING WHAT SHE PREACHES — Carolyn R. Noack, recycling coordinator, is heeding a little of her own advice about conserving resources. She's replaced her car with a bicycle for the summer when she makes her rounds on campus. "I figured I could probably save energy and do my job a lot faster if I didn't have to stick to the roads," she says. Noack spends much of her time monitoring the recycling bins on campus for volume and contamination. She checks anywhere from one to 35 buildings a day. On her first try, her job took her 15 minutes less by bike. "This is more efficient and sets a good example," she says. "Plus I don't have to take up a parking spot."



series of federal grants to provide assistance for pre-college youth, expand training opportunities for WMU students and support research.

A \$310,772 grant from the U.S. Department of Education will fund the 27th year of operation for Upward Bound, a pre-college program that provides academic, social and cultural support to high school students from disadvantaged families to help them prepare for success in college.

A \$135,172 grant from the U.S. Department of Health and Human Services to WMU's Department of Physician Assistant will be used to expand and enhance the clinical rotation sites where PA students get practical experience under the guidance of physicians. The grant also will be used to update the PA curriculum.

A \$96,303 grant from the U.S. Department of Education to Billye A. Cheatum, health, physical education and recreation, will continue support of a graduate degree program to prepare students to meet Michigan's requirements for approval as teachers of physical education for children who are disabled.

The U.S. Department of Health and Human Services awarded \$131,790 to Leonard C. Ginsberg, chairperson of biological sciences, and Susan R. Stapleton, chemistry and biological sciences, to support their fourth year of research to determine the nature of genetic changes caused by exposure to alcohol.

State and county grants received during the period included a \$68,000 grant from the Michigan Department of Education's Office of Minority Equity to continue a successful four-year-old program directed by the WMU's Office of Admissions and Orientation and designed to increase the number of minority students who transfer from community colleges to the University. The Kalamazoo Valley Community College/WMU Partnership has resulted in an increase of more than 160 percent in the number of minority students who successfully transfer from KVCC to WMU. The program's first graduates received bachelor's degrees last summer.

Three grants totaling \$370,738 were awarded by the Kalamazoo County Human Services Department to WMU's Center for Developmentally Disabled Adults. The grants will support the CDDA's ongoing work in supplying daily living and socialization skill training to the county's population of adults with developmental disabilities at four Kalamazoo sites. Activities at the sites include speech and language therapy, oc-

cupational therapy, community living skills training and recreational activities.

Also received during February was a \$108,522 grant from the Michigan Department of Public Health's Center of Substance Abuse Services to C. Dennis Simpson, community health services and Specialty Program in Alcohol and Drug Abuse. The grant will fund WMU's continued management of the state's training and certification system for substance abuse professionals.

Among notable gifts received during March was a \$29,378 donation to the Department of Chemistry from Robert E. Harmon, chemistry, and a \$10,338 gift annuity from Raymond B. and Jean E. Perkins of Belleair Bluffs, Fla. He is a retired captain in the U.S. Navy and a 1935 WMU alumnus.

Also received during March was \$196,072 from the Cereal City Development Corp. of Battle Creek to fund renovation of the building that will house WMU's Kendall Center in downtown Battle Creek. The money is part of a previously announced \$400,000 gift made by the late Beulah I. Kendall of Battle Creek. It was administered through the Cereal City Development Corp. to complete \$5 million in renovations before the new facility opened in May.

Wygant wins award for work on MODAPTS language

Robert M. Wygant, industrial engineering, has received the G.C. Heyde Award in recognition of his contributions to and his promotion of the MODAPTS language for understanding work.

MODAPTS stands for Modular Arrangement of Predetermined Time Standards. The system describes in human rather than mechanical terms the work that people do. Observed body movements and optimum work times are integrated into a computer program with desktop processing capabilities. The system is used for production planning and scheduling, cost estimating and analysis, ergonomic evaluation of manual tasks, and the development of labor standards.

The award was presented at the annual meeting of the International MODAPTS Association in Washington, D.C. Wygant is a founding member of the IMA and has been the executive director since its beginning in 1989. The association is housed at WMU.

G.C. Heyde, for whom the award is named, is the originator of MODAPTS and is a director emeritus of the association.

Calendar

Thursday, June 3

(thru 18) Exhibition, painting and calligraphy in the traditional Chinese manner, Paul W. Wang, artist, Department of Human Resources, 1240 Seibert Administration Building, weekdays, 8 a.m.-noon and 1-5 p.m.

Wednesday, June 9

Writing workshop for the preparation of doctoral dissertations, specialist projects and master's theses, Graduate College conference room, Seibert Administration Building, 3-4 p.m.

Friday, June 11

*(and 12) Reunion Weekend for classes of 1943, 1948 and 1953, Walwood Union and Bernhard Center, Friday evening and all day Saturday.

Meeting, Executive Board and committee chairpersons of the Administrative Professional Association, Red Room A, Bernhard Center, 11 a.m.

*(thru 13 and 18-20) University Theatre dinner-theatre benefit production, "Dear Liar," Fetzter Center: June 11, 12, 18 and 19, 6 p.m.; and June 13 and 20, 1 p.m.; call 7-3232 for reservations.

Monday, June 14

(thru 18) Exhibitions, student art gallery, East Hall, 10 a.m.-5 p.m.; Rotunda Gallery, photographs by Kim Nabozny; South Gallery, MFA show in painting by Yoshie Mason.

*Admission charged