For engineering, it's Kalamazoo—and Battle Creek

The University's Board of Trustees approved recommendations by President Floyd, the University's new $50 million engineering college and related facilities in Kalamazoo and to launch a major marketing of the University's presence in Battle Creek.

At its Jan. 22 meeting, the board approved Floyd's recommendation that all of the previously proposed engineering facilities be constructed on the University's Lee Baker Farm property, located at the intersection of Parkview and Drake near U.S. 131. Those facilities include a new College of Engineering and Applied Science building, a new paper and printing science teaching and research facility, and a new building to house the College of Engineering, the new paper and printing science research center, and a proposed research park. Kalamazoo City Council approved the Lee Baker Farm site for the college and research park. The Kalamazoo proposal also called for construction of the paper and printing science facility on a parcel of University land on Stadium Drive. The board, however, approved Floyd's recommendation that the paper and printing science facility also be located on the Lee Baker Farm site.

Trustees made their decision contingent on the Kalamazoo City Commission's approval of needed zoning changes to the 265-acre Lee Baker Farm property and permanent combination of all resources and financial packages to help the University construct the College of Engineering, the new paper and printing science research center and a proposed research park. Kalamazoo City Council approved the Lee Baker Farm site for the college and research park.

Kalamazoo and Battle Creek made formal presentations to University officials in December, offering construction sites and financial packages to help the University construct the College of Engineering, the new paper and printing science research center and a proposed research park. Kalamazoo City Council approved the Lee Baker Farm site for the college and research park.

The Battle Creek developments approved the recommendation that the Lee Baker Farm property be developed as a research park. Kalamazoo City Council approved the Lee Baker Farm site for the college and research park.

University's drive for Research II designation is on target, dependent on criteria decisions

WMU is already a research intensive institution and is making steady progress in its quest for a formal Carnegie Research II classification that recognizes its status.

That's the message delivered by Donald E. Thompson, WMU vice president for research, to a meeting of the Board of Trustees Jan. 22. Thompson made a special presentation to trustees to give them an in-depth look at the University's reclassification prospects as well as detailed background information on the Carnegie classification system. (Continued on page four)

Live from the Bernhard Center....

President Floyd fields questions from print and electronic reporters who covered the Jan. 22 announcement of WMU's decision to build the College of Engineering and Applied Sciences' new home in Kalamazoo. (Photo by Neil Rankin)

in making his recommendations. "The synergy that we can create regionally through these new growth strategies will benefit the entire area and enhance its ability to attract and retain a wide variety of new industries and technologies. I am convinced that we must think regionally and make a concerted effort to collaboratively develop the I-94 corridor and permanently combine the resources and talents that our communities have in evidence," Floyd said.

Both Kalamazoo and Battle Creek made formal presentations to University officials in December, offering construction sites and financial packages to help the University construct the College of Engineering, the new paper and printing science research center and a proposed research park. Kalamazoo City Council approved the Lee Baker Farm site for the college and research park.

The Battle Creek development also includes a new research center and laboratory in Fort Custer Industrial Park and an increased University's presence and role in that community.

The Battle Creek developments approved included: • Construction of a new manufacturing research center and laboratory in Fort Custer;

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Did you know?

[Since the Distinguished Faculty Scholar Award was established in 1978 as the highest honor the University bestows on a faculty member, only 36 persons have received the award.

• The University's Distinguished Service Award was established in 1996. Since then, 33 faculty and staff members have been honored with the award.

• The University's oldest major award category is the Alumni Teaching Excellence Award. Since it was created in 1966, 125 top faculty members have been named to the ranks of those recipients.

Specialist in human microvascular system wins Distinguished Faculty Scholar title for 1998

A scientist known internationally for his work in microcirculatory physiology has been named the University's 1998 Distinguished Faculty Scholar.

William F. Jackson, biological sciences, will receive the award at a dinner Feb. 12. Jackson will be presented with a plaque and a $2,000 cash award. He also will receive up to $2,000 added to his base salary.

The Distinguished Faculty Scholar Award is WMU's highest honor for a faculty member. Nominations are sought campuswide and selection criteria include significant body of achievement, most of which has been accomplished while a faculty member at WMU. The recipient also must have wide recognition beyond the University.

Jackson, a WMU faculty member since 1989, specializes in research on the body's microvascular system, which is the network of arteries, veins and capillaries that facilitates the exchange of nutrients between body tissues and blood. His research, which looks at blood flow and pressure changes, has implications for treatment of heart attacks, stroke, hypertension and poor blood flow.

In nominating Jackson, colleagues noted that he has succeeded in obtaining competitive funding grants for his research from the National Institutes of Health, which is not a common achievement. NIH grants are highly competitive, with 90 to 95 percent of the applications rejected. He has received more than $1 million in NIH grants for his work since 1984.

"Bill Jackson belongs to one of the rarest of the scientific 'birds,'" wrote one colleague. "He has been sequentially and continually funded for his work. He has an extramural grant renewed after highly competitive review is a tacit acknowledgment of his success."
Trustees approve two appointments

The appointments of a new director of faculty collective bargaining and a new department chairperson were approved by the Board of Trustees Jan. 22.

Chester B. Rogers was named director of faculty collective bargaining and contract administration in an acting capacity Jan. 4, 1999; and Cindee Q. Peterson was named chairperson of occupational therapy, effective July 1, 1999.

Rogers, a professor of political science and director of that program's graduate studies, replaces David O. Lyon who retired in December. Rogers joined WMU in 1966 and has held a variety of service positions in his department, the College of Arts and Sciences, and Kettering University. He served as the chairperson of political science from 1992 to 1997. Rogers, an associate professor of occupational therapy at the University, replaces Susan K. Meyers who resigned in June 1998.

A. Leja, blind rehabilitation and associate dean of the College of Health and Human Services, is currently serving as interim chairperson for the Department of Occupational Therapy.

Peterson has held a variety of administrative positions throughout her career and was named a Fellow of the Cardiovascular Society and received the NIH New Investigator Award in 1998 for her research on the biology of adhesion molecules in the cardiovascular system.

Research

(continued from page one)

Rogers, in his current role as chairperson of occupational therapy, has researched the effect of visual impairments on performance of tasks such as ADLs, and has made significant contributions to the field of occupational therapy.

In his presentation, Thompson also outlined future goals for the University. He believes that the University must continue to attract federal research grants from diverse sources. Thompson also emphasized the importance of collaborative research activities with industry and other universities, particularly in the areas of engineering and health services.

Thompson noted that over the past five years, the number of researchers and grant dollars has increased, and that the number of research dollars received from federal sources has increased from $10 million per year in 1994 to $15 million per year in 1999. Thompson believes that these increases reflect the University's success in attracting federal research dollars.

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BLOOD PRESSURE SCREENING SCHEDULE FOR 12 LOCATIONS AROUND CAMPUS FEB. 8-18

Take this message to heart: get your blood pressure checked! That's the theme of WMU's annual Campus-Wide Blood Pressure Screening and Hypertension Awareness Program on campus Monday, Feb. 8, through two weeks beginning Monday, Feb. 8. This program, sponsored by Sindecuse Health Center's Office for Student Health Promotion and Wellness, offers free blood pressure assessments and preventive health education for all members of the WMU community.

Approximately 30 percent of all adults over the age of 18 have high blood pressure. But only about half of those adults who are aware of their blood pressure are treated. High blood pressure, high cholesterol and cigarette smoking greatly increase the risk of developing heart disease. Blood high pressure and high cholesterol have no symptoms, so getting them checked regularly should be part of everyone's list for preventive health care.

Let us pump you up! Get your blood pressure checked at a screening site most convenient to your schedule.

Screening sites and dates are listed in the following order by location:

- Your health disease risk reduction plan should include all of the following:
- In the past year, go to the doctor at least twice if you have high blood pressure and only about 11 percent have their blood pressure under control.
- Blood pressure, high cholesterol and cigarette smoking greatly increase the risk of developing heart disease.
- Blood pressure and high cholesterol have no symptoms, so getting them checked regularly should be part of everyone's list for preventive health care.

The following list of vacancies is cur- rently being posted through the Job Opportu- nity Program by employment services in the Department of Human Resources. Inter- ested candidates should submit their or a copy of their resume to the Ad- minister of Employment Services, 212-2/8/99.


(N) Assistant Professor (Term End, 4/ 26/2000), 1-30, Education and Professional Development, 98/99-396, 2/2-2/8/99


(N) Research Associate, Q-02, Col- lege of Arts and Sciences, 99/99-400, 2/2-2/8/99

(P) Police Officer (1st, 2nd and 3rd shifts), G-01, Public Safety, 99/99-401, 2/ 2-2/8/99

(S) Supervisor, Physics Machine Shop, P-05, Physics, 99/99-402, 2/2-2/8/99

(B) Business Manager, Publicity, P. 03, Shaw Theater, 99/99-403, 2/2-2/8/99

Please call the Applicant Information Service at 7-3669 for up-to-date in- formation on the Job Opportunity Program and vacancies available to external appli- cants.

(NW) New Replacement WMU is an EOA/EA employer.

Office. Instructions for mailing or where to call for more information are also listed. The deadline to apply for scholarships is March 1.

Carribbean seminar planned

The very different cultures of Haiti and the Dominican Republic, both located on the same island, but separated by 20 miles of sea, will be explored in a field travel seminar offered by the Department of Geography in April.

The seminar, "The contrasting Landscapes and Cultures of the Dominican Republic and Haiti," will take place April 24 to May 11, 1999, under the direction of the Office of International Affairs.

The seminar includes a study tour of four parts: cities and markets of Santo Domingo, Santiago, Monte Cristi, and Higuey, Dominican Republic; and Cape Haitien, Haiti. Among the sites participants will visit are the ruins of Francois de Lavaux and sugar plantations, historic venues and "baseball row." The fee for the program is $2,250 and includes tuition for three academic credits; round-trip transportation from Kalamazoo to Santiago and back; all hotel accommodations and nearly all meals; transportation; entry fees to sites; and tips and taxes appearing on restaurant and hotel bills. A deposit of $200 is required to make a reserva- tion. An additional deposit of $700 is required with payment by March 28.

For more information, contact Eldor Quinlan, chairperson of geography, at 7-3415.

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For more information, contact Eldor Quinlan, chairperson of geography, at 7-3415.
Thursday, February 4

*(through Feb. 5) Exhibition, “Art Education Group Show,” Rotunda & South Galleries, East Hall, 10 a.m.-5 p.m.; reception, Friday, Feb. 5, 5-8 p.m. (through Feb. 6)

-Sabbatical Exhibition of Photography, by John Carney, WMU professor of art, Gallery II, Sangren Hall, weekdays, 10 a.m.-5 p.m.; slide lecture on his work, Tuesday, Feb. 9, 5 p.m. (through Feb. 6)

-Meeting, Faculty Senate’s Research Policies Council, 3150 Schneider Hall, 3 p.m.

-Meeting, Faculty Senate, Exhibition Hall, 10 a.m.-4 p.m. (through Feb. 6)

-(through Feb. 6) University Theatre and School of Music opera production, “Trial by Jury” and “Trouble in Tahiti,” Dalton Center Multi-Media Room, 8 p.m.

-(through Feb. 5) “Gold/Cooper and GCI’S ‘214 Annual ‘Not-in-Miller’ Show,” Feb. 5-6, 8 p.m. and Feb. 6, 2 p.m.

Friday, February 5

Women’s tennis, WMU vs. Ferris State, West Hills Athletic Club, 6 p.m.

*(through Feb. 5) Visiting Scholar and Artist Presentation, “Modernism and Katherine Dunham,” slide, video and lecture presentation by C. S’thembile West, Dalton Center Recital Hall, 7:30-9:30 p.m.

-Faculty recital of chamber music works for winds featuring Wendy Rose on the bassoon, with Bradley Young (clarinet), Scott Gartland (clarinet), Harry Hinson (bassoon), and Reiko Otsuka (flute), Ford Hall, 10 a.m.-12 p.m.

-Research workshop, “Proposal Writing: Training Programs,” 157 Bernhard Center, noon-1:30 p.m.

-Department of Political Science seminar, “Patterns of Institutional Design and Democratization in the Developing World,” Dr. Andrew Reynolds, University of Notre Dame, Department of Political Science and International Studies and the Kellogg Institute for International Studies, 3301 Hudson Road, 11 a.m.

-Black History Month performance of the play”Beyond,” Dalton Center Recital Hall, 7 p.m.

-Black History Month Health Fair, sponsored by the Division of Minority Affairs, College of Nursing and Association for Minority in the Biological Sciences, College of Liberal Arts, College of Education, 11 a.m.

-Research workshop, “Finding Funding Resources,” 157 Bernhard Center, noon-1:30 p.m.; call 7-3232 to register.

-Tuesday, February 9


-Department of Chemistry seminar, “Metal Interactions with Boranes, Carboranes and Thiaboranes” Kelly Donaghy, American University, 2708 Wood Hall, 10:30 a.m.

-Department of Chemistry research facility dedication ceremony, 3502 Center Recital Hall, 7:30-9:30 p.m.

-Hockey, WMU vs. Miami, University Arena, 7 p.m.

*Women’s basketball, WMU vs. Bowling Green, University Arena, 2 p.m.

*Concerto Competition Finals featuring outstanding student soloists from the School of Music, Dalton Center Recital Hall, 8 p.m.

-Student recital by Andrew D. Koch, trumpet, Dalton Center Recital Hall, 6:30 p.m.

Saturday, February 10


-Department of Chemistry seminar, “Synthesis of the Elusive beta-Mannopyranosides: Past, Present and Future,” Dr. David Crich, University of Illinois at Chicago, 1728 Wood Hall, 4 p.m.


-Slider for his work by Fulbright Visiting Artist Hanuman Kambli of Goa, India, 3300 Sangren Hall, 7 p.m.

*Admission charged