

WESTERN MICHIGAN UNIVERSITY WESTERN NEWS

Volume 21, Number 8

October 20, 1994

Groundbreaking set for aviation sciences facilities

Public and University officials will participate Monday, Oct. 24, in groundbreaking ceremonies for the renovation of facilities at W.K. Kellogg Airport in Battle Creek for WMU's School of Aviation Sciences.

The groundbreaking will take place at 2 p.m. at the airport's terminal building, which is to be renovated to house the school's flight operations. The terminal building and a large hangar, formerly owned by the Federal Aviation Administration, have been given to WMU for the project.

The University got the green light to proceed when the U.S. Department of Defense announced it would release \$6 million in federal funds for the project. Classes are expected to begin there next fall. The school is currently located at the Kalamazoo/Battle Creek International Airport.

Civil Rights Commission will meet on campus

WMU will be the host of a Michigan Civil Rights Commission meeting Monday, Oct. 24, at the Fetzer Center.

The meeting will run from 10 a.m. to 2 p.m. Welcomes by Provost Nancy S. Barrett on behalf of the University and Mayor Edward J. Annen on behalf of the city of Kalamazoo will begin the meeting. Formal presentations and public comment will follow.

Among the presentations will be one by WMU's Department of Affirmative Action seeking approval by the state commission of the University's Affirmative Action Plan. The plan, which has existed since 1974, has been approved at the federal level. Until recently, officials had not sought the state's formal stamp of approval. Wayne State University is the only public institution in the state that has a plan formally approved by the commission.

Persons with civil rights concerns may address the commission during the public comment section of the meeting. Presentations are limited to five minutes.

President to conduct open office hours

President Haenicke will conduct open office hours from 9:30 to 11:30 a.m. Monday, Oct. 31, to provide students, faculty and staff members with the opportunity to stop by and visit with him on any topic of concern.

Haenicke plans to be available in his office, located in 3060 Seibert Administration Building.

Individuals may visit without making an appointment and will not be restricted in time unless others are waiting. In that case, a time limit of 10 minutes will be imposed.

Persons may call the Office of the President at 7-2351 to make sure Haenicke is on campus prior to visiting during the allotted time.

\$6 million NSF grant funds WMU-based project

Innovative mathematics curriculum moves to national test sites

High school students and teachers at 11 sites around the nation have been selected to help university researchers put the finishing touches on an innovative new curriculum that may change the way future generations of students learn to use and view mathematics.

More than 1,700 students at the recently selected national test sites will field test ninth-grade materials developed by the Core Plus Mathematics Project, a multi-university curriculum development project based at WMU and funded by a \$6 million grant from the National Science Foundation.

The ninth-grade materials, which constitute the first year of a comprehensive three-year curriculum, already have undergone pilot testing in 25 Michigan schools with more than 2,600 students. After national testing results are used to further refine the program, the materials will be published and marketed to a growing number of schools eager to implement mathematics reform.

National test sites were selected last spring and at least two teachers from each site spent two weeks on the WMU campus during the summer learning the teaching techniques and philosophy behind the CPMP curriculum. The curriculum embraces the use of technology and encourages small-group cooperative learning.

South African poet and activist among speakers for Peace and Justice Education Week Oct. 24-26

South African poet and activist Dennis Brutus and Bishop Thomas J. Gumbleton of Detroit will give the keynote addresses for the 13th annual Peace and Justice Education Week at WMU Oct. 24-26.

Brutus also will present the fourth annual Winnie Veenstra Peace Lecture during the week, and a panel of faculty and students will address the issue of violence against women. The events are free and open to the public.

Peace and Justice Education Week is organized by a coalition of campus peace and justice groups, including United Campuses Against Militarism, the Bertha Capen Reynolds Society, La Lucha, the South African Solidarity Organization and the CAUSE coalition.

This year's theme is "Struggling for Peace in a Still Troubled World." "While there have been many hopeful signs, like the situation in South Africa, new trouble spots like Rwanda have developed which demand our attention," said Donald F. Cooney, social work, who is an adviser to many student peace groups.

Brutus' keynote address, "South Africa: New Realities," is scheduled for 7:30 p.m. Monday, Oct. 24, in 2303 Sangren Hall. He will present the Winnie Veenstra Peace Lecture, "Rwanda: Lessons To Be Learned," at 3 p.m. that day in 159 Bernhard Center.

Brutus is one of South Africa's best known poets and was a leading opponent to apartheid. In 1961, he was banned from speaking in public and from teaching, writing and publishing. Two years later, he was arrested for breaking the ban. After trying twice to escape from prison, he was shot in the back and imprisoned on Robbin Island, notorious for its cruelty to political prisoners.

A leader in the anti-apartheid divestment movement, Brutus continues to write poetry and now is a professor of African literature at the University of Pittsburgh. He is the author of seven books of poetry, most notably "A Simple Lust."

Gumbleton's keynote address, "Haiti: A Dream Unfulfilled," is set for 7:30 p.m. Tuesday, Oct. 25, in 2303 Sangren Hall. A well known peace and justice advocate,

The project focuses on mathematical thinking and communication instead of simply manipulating numbers and equations. It encourages students and teachers to use such technology as graphics calculators and discourages the premature tracking of students by curricular goals and narrow perception of ability.

Christian R. Hirsch, mathematics and statistics, is director of the project with co-directors Arthur Coxford of the University of Michigan, James Fey of the University of Maryland and Harold Schoen of the University of Iowa. Even after they and the CPMP staff spent painstaking hours selecting the national sites and assuring that those chosen offered the best geographic and demographic mix possible, the requests to be part of the project continued. He noted that the first CPMP curriculum materials will not be commercially available to districts until 1996.

"We've been pleasantly surprised at the number of requests we continue to receive," Hirsch says. "I was recently contacted by two major school districts on the East Coast. Teachers had read about the project and seen samples of the materials being developed. They were willing to start using the test materials immediately."

Hirsch says the demand for the new materials dates back to 1989 when the

National Council of Teachers of Mathematics released a set of national standards calling for sweeping changes in the way mathematics is taught in U.S. schools. Work has since started around the country to develop materials that teachers could use to implement the new standards in grades K-12.

"All of us have been familiar with the NCTM standards for several years, but the materials we need have not been available to support us in the classroom," says Barbara Crues of Firestone High School, one of two schools at the Akron, Ohio, test site. "This is an opportunity to get those materials. We tried to get accepted in the pilot project last fall but they were only using Michigan schools so we had to wait."

Scott Coulter of Vallivue High School in Caldwell, Idaho, also reports trying to get into the project a year ago and even admits to trying to chase Hirsch down at a conference in Seattle to plead his school's case.

"I wanted us to be in the program as soon as I heard about it," Coulter says.

Tommy Eads, who teaches at North Lamar High School in Paris, Texas, says being selected for the program will give him a chance to put the NCTM standards into action using a curriculum in which he has confidence.

"We've all been able to pick up a few things from workshops, but we're teachers and we don't have time to write curriculum," Eads says. "This project tapped people with impressive credentials and skills who have no qualms about breaking with tradition."

The goal of the project is to provide all high school students with a common core of mathematical experiences that emphasize working cooperatively with other students to conduct experiments, solve problems and connect mathematical ideas and applications. Each year of the curriculum weaves together four major strands: algebra and functions; statistics and probability; geometry and trigonometry; and discrete mathematics, which includes topics such as graphs, networks and algorithm design.

Information from the Michigan tests was

(Continued on page four)

(Continued on page four)



FAMILY VIOLENCE — WMU had a significant role in the production of a television program, "Family Violence: It Hurts Us All," to be broadcast at 9 p.m. Thursday, Oct. 20, on WOTV, Channel 41. The program, which was taped at WMU studios in Dunbar Hall, includes a panel of experts moderated by Von H. Washington, theatre, and his wife, Fran, who are seen at right here with WMU panelist James H. Kendrick, left, community health services. The program is sponsored by the Greater Kalamazoo United Way, the Junior League of Kalamazoo, WOTV and the College of Health and Human Services with assistance from University video services. The program also will be broadcast on Community Access Television Channel 32 at 9:30 p.m. Tuesdays, Nov. 1, 8, 15 and 22, and on WMU's EduCABLE Channel 7 at 6 p.m. Monday, Oct. 24; 3 p.m. Thursday, Oct. 27; 7 p.m. Wednesday, Nov. 2; and 5 p.m. Sunday, Nov. 6.



THUMBS UP FOR PERFECT ATTENDANCE — A total of 46 employees who are members of the American Federation of State, County and Municipal Employees had perfect attendance on the job during 1993-94 and were honored at an Oct. 11 awards ceremony. Five of those employees have not missed a day of work in five years. They are, from left: Berwin Bergman, maintenance services; Betty R. Veer, Valley II dining service; and Kevin L. Villadsen, maintenance services. Unable to be present for the photograph were William S. Homola, maintenance services, and Bonnie K. Wright, Davis dining service. All those who successfully completed the Attendance Incentive Program for 1993-94 were given WMU "fanny packs" and their names will be inscribed in a plaque in the Bernhard Center. In addition, one person's name was chosen in a drawing for a trip for two to Disney World in Florida. The lucky winner was Thomas L. Sutton, transportation services.

WMU Foundation elects officers for 1994-95

Richard G. Carlson, managing director of national real estate services for Deloitte & Touche in Chicago, will serve as chairperson of the WMU Foundation for 1994-95.



Carlson

He was elected at the Sept. 23 meeting of the foundation's board of directors and succeeds Richard F. Chormann, president and chief operating officer of the First of America Bank Corp. of Kalamazoo, who served as foundation chairperson for the past two years.

Other foundation officers elected to one-year terms are: Gerrard W. Haworth, vice chairperson; Patricia J. Muth, vice chairperson; Keith A. Pretty, president and chief executive officer; Sondra C. Shaw, secretary; and Robert M. Beam, treasurer.

Carlson, a resident of Winnetka, Ill., is a 1971 graduate of WMU and was among the 1993 recipients of the WMU Alumni Association's Distinguished Alumni Awards. A member of the alumni association board of directors for seven years, he served two terms as president of the organization. He has been a director of the WMU Foundation since 1986 and served for the past two years as vice chairperson.

Haworth, a resident of Holland, is founding chairman of office furniture giant Haworth Inc. He is a 1937 WMU graduate and has been a director of the foundation since 1988. He received a WMU Distinguished Alumni Award in 1986.

A resident of Rockford, Muth is a 1943 WMU graduate who has served on the foundation's board of directors since 1992. She volunteers for a number of civic and arts organizations in the Grand Rapids area, and also has served as president of the WMU Alumni Association.

The remaining three officers are employees of WMU: Pretty is vice president for external affairs and general counsel; Shaw is assistant vice president for external affairs; and Beam is vice president for business and finance.

Continuing as chairpersons of the foundation's standing committees are: George E. Arwady of Kalamazoo, Development Committee; John H. Nelson of Kalamazoo, Investment Committee; and Susan E. Ordway of Hickory Corners, Membership Committee.

Korean unification is topic for next lecture in series on Asia

The fifth lecture in a series this fall on "The Coming Asian Century" is scheduled for Tuesday, Oct. 25.

Andrew C. Nahm, emeritus in history, will discuss "Prospects for a Peaceful Unification of Korea" 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.

Board approves retirements of eight faculty and staff

The retirements of four faculty members and four staff members were approved Sept. 30 by the Board of Trustees.

The faculty members granted retirement with emeriti status, along with their years of service and effective dates, are: Harley D. Behm, engineering technology, 28 years, effective June 30, 1995; Charles A. Davis, electrical engineering, 27 years, effective Dec. 31, 1994; L. Michael Moskovis, business information systems, 31 years, effective April 22, 1995; and Stanley S. Robin, sociology, 30 years, effective April 28, 1995.

All of these faculty members have worn other hats during their tenure at WMU. Behm came to the University in 1967 as chairperson of the Department of Transportation Technology, and retained that title when the unit became the Department of Engineering Technology in 1984. For six months in 1989, he was interim dean of the College of Engineering and Applied Sciences and, in 1990, he became acting associate vice president for academic affairs. Since 1991, he has been the director of computing and communication services.

Davis served as associate director of the Office of Faculty Development in 1986-87 and was director of campus planning, extension and engineering from 1987 until 1989, when he returned to the faculty.

Moskovis was head of the Department of Business Information Systems from 1971 to 1977 and was an assistant vice president for

Contributions enable agencies to provide services

Because of donations received from employees like you, the 58 human service agencies that are members of the Greater Kalamazoo United Way can deliver programs and services to Kalamazoo County residents of all ages.

Here are some examples:

- The Kalamazoo YWCA Domestic Assault Program, with 32 beds, provides more than 11,000 nights of shelter to some 800 abused women and their dependent children each year.

- In 1993, Ministry With Community served 43,000 meals to homeless, disabled

employs low-income youth to provide exterior home painting, weatherization and minor home repairs for senior citizens in the area. The youth earn work experience, job counseling and employment, and the seniors benefit from valuable services that they otherwise could not afford.

When you support the Greater Kalamazoo United Way, you're making a sound investment in our community. United Way agencies run the gamut from health and social services to character-building programs. One of every three people in Kalamazoo County will be served by a



GREATER KALAMAZOO UNITED WAY
TOGETHER, THERE'S A WAY.

and very low-income persons who were unable to buy or prepare their own food.

- Last year, the Visiting Nurse Association of Southwest Michigan provided home health services to more than 380 homebound, sick or disabled patients who did not have health insurance or were unable to pay for their care.

- MRC Industries Inc. provides consumer-centered employment and services that promote productivity and independence for adults with disabilities. In 1993, MRC helped to employ 241 individuals in our community.

- The Guidance Clinic offers support and education for at-risk mothers and their infants. Last year, contributions to the United Way helped 145 women learn to become the best parents possible.

- The Douglass Community Association

C/TO selling corsages Oct. 22

The Clerical/Technical Organization will be selling Homecoming corsages at three locations from 10 a.m. to noon Saturday, Oct. 22.

The large yellow mums with brown "W"s in the center and brown and gold bows will be available in the Lawson Arena parking lot near the shuttle bus loading area, in the Read Fieldhouse parking lot and near the stairwell on West Michigan Avenue across from Waldo's. The cost is \$5.

Reception planned for Fenn

The University community is invited to a welcoming reception for William H. Fenn, the new chairperson of the Department of Physician Assistant, from 4 to 6 p.m. Thursday, Oct. 27, at the Oaklands. Fenn comes to WMU from the Department of Veterans' Affairs, where he served as acting director, assistant director and staff physician assistant at the Gaylord Outpatient Clinic.

GKUW program sometime in their life.

Help provide these comprehensive services by donating to the Greater Kalamazoo United Way — because "together, there's a way."

As of Oct. 14, a total of \$63,000 had been collected in the campus United Way campaign. That's 40 percent of this year's goal of \$160,000. The campaign runs through Oct. 31.

Visiting international scholar to present lecture Oct. 27

Joachim Dyck, Distinguished Chairperson of Rhetoric and Literature at the University of Oldenburg in Germany, will present a lecture at 7 p.m. Thursday, Oct. 27, in the Lee Honors College lounge.

He will discuss "When East Meets West: The Impact of Unification on Germany's Universities." The lecture is being sponsored by the Office of International Affairs and the Lee Honors College.

Dyck is a visiting international scholar at WMU during October at the invitation of President Haenicke, with whom he taught in Germany. A prolific writer and speaker, his books and articles have addressed such topics as literary theory of the German baroque, the history of rhetoric in 18th century Germany and the situation of the humanities in the modern German university. He is one of the world's leading authorities on 20th century German author Gottfried Benn.

Dyck is interested in conferring with colleagues as well as visiting classes and seminars. He may be reached at his office in Waldo Library at 7-5510 or at the Gilmore Alumni House at 382-7052. He will be in Kalamazoo until Oct. 28.



Behm



Chapin



Crowell



Davis



Moskovis



Robin



Sult

academic affairs from 1977 to 1983. Between 1983 and 1988, Moskovis served as associate vice president for academic affairs, except for six months in 1987 when he was acting provost and vice president for academic affairs. He became associate vice president for regional education and economic development in 1988 and then was named acting associate vice president for development in 1990. Later that year, he became vice president for institutional advancement. He returned to the faculty in 1993.

Robin served as director of the Kercher Center for Social Research from 1972 to 1985. He also was president of the Faculty

Senate from 1987 to 1989.

The staff members retiring are: Franklin R. Chapin, physical plant, 26 years, effective Sept. 30, 1994; Nancy F. Crowell, Sara Swickard Preschool, 21-1/2 years, effective Sept. 1, 1994; Arlene Lyon, Draper dining service, 15-1/2 years, effective Aug. 11, 1994; and Patricia L. Sult, registrar's office, 25-1/2 years, effective Jan. 27, 1995.

WESTERN MICHIGAN UNIVERSITY WESTERN NEWS

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

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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.

Students volunteer by going 'into the streets'

Kalamazoo area college students will have the opportunity to join a collaborative outreach effort by volunteering their time in the community during the fourth annual "Into the Streets" national campaign for community service Oct. 29-Nov. 5.

WMU's student volunteer services, the local sponsor of the program, will work in conjunction with Kalamazoo College, Davenport College and Kalamazoo Valley Community College on the community service program.

The actual event will take place from 10 a.m. to 4 p.m. Saturday, Oct. 29, at various community agencies. Students in teams of at least five will go "into the streets" of Kalamazoo and take part in hands-on volunteering. Following the day's activities, a closing/reflection ceremony is scheduled for 4:30 p.m. in the Lee Honors College lounge. Volunteering will continue throughout the week.

"Into the Streets" is a national outreach, recruitment and education program created to increase the quality and quantity of college students involved in community service and problem solving.

Last year's campaign matched some 200 volunteers with 20 area community agencies participating throughout the week, according to Terri M. Benton, student volunteer services. Coordinating the 1994 volunteer project will be chairpersons Amber J. Pritchard, a sophomore from Big Rapids, and Susan L. Davis, a senior from Ann Arbor.

Volunteers will help decorate for a Halloween party, organize and facilitate a Bingo game, sort canned and packaged food for a local foodbank, decorate and chaperone a teen dance and help clean up a local neighborhood.

"Into the Streets" grew out of a 1990 meeting in Washington, D.C., for student leaders around the country and representatives of national service organizations. Supported by the W.K. Kellogg Foundation of Battle Creek, the Campus Outreach Opportunity League designed the annual program to introduce students to thoughtful community service and to provide a learning experience that will challenge them to volunteer on a regular basis.

Service

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

25 years — Dean K. Honsberger, University budgets; and Edward W. Randt Jr., physical plant-B/E maintenance.

20 years — Susan K. Boersma, speech pathology and audiology; Annmarie Cox, Office of the Vice President for Business and Finance; Stephen M. Ferguson, physics; Pamela G. Liberacki, admissions and orientation; and Paul A. Pingel, physical plant-L/G maintenance.

15 years — Alberta M. Cumming, history; Eileen J. Fields, physical plant-building custodial and support services; Bonnie L. Hanson, off-campus life; Linda K. Head, Valley II dining service; Judy A. Lem, Valley III dining service; Christine M. McDowell, grants and contracts; Susan M. Papesch, Valley III dining service; Maria A. Perez-Stable, University libraries; Sally J. Seedorff, physical plant-L/G maintenance; Gladys M. Sims, continuing education; Donna Stoken, physical plant-building custodial and support services; Debra L. Tenniswood, intercollegiate athletics; and Catherine M. Walter, physical plant director's office.

10 years — Marilyn L. Bundas, accounts payable; Bobette Hampton, Office of the Vice President for Research; Courtland D. James Jr., physical plant-building custodial and support services; Cheryl A. Koning, admissions and orientation; Gary Somerville, public safety; Patricia C. Stephenson, student financial aid and scholarships; Patricia L. Suhusky, art; Ronald A. Wester, University computing services; Claudia I. Wyman, physical plant-building custodial and support services; and Marilyn J. Youngs, physical plant-L/G maintenance.

Five years — Evie Asken, campus planning, engineering and construction; Craig A. Coy, physical plant-building custodial and support services; Gary M. Custer, physical plant-building custodial and support services; Sheila A.

Campuses are urged to use the event to address one of 17 recommended areas of focus in their volunteer activities. They include homelessness, the environment, senior citizens, campus safety, hunger, literacy, race relations, substance abuse, health care and AIDS.

Those wishing to volunteer can do so by filling out a sign-up sheet located at the front desk of the Lee Honors College.

Parking permits expire Oct. 31

Letters reminding faculty and staff members to register their vehicles for the year have gone out in the mail from the Department of Public Safety to home addresses. Parking permits expire Monday, Oct. 31.

This year, each employee has a choice of obtaining one mirror hanging tag or one sticker. The tag hangs from the rearview mirror and can be transferred to any vehicle, while the sticker is permanently affixed to the windshield.

Vehicle registration forms to obtain a permit by mail have been sent to employees. Faculty and staff members should follow the directions on the forms to receive the desired type of permit and return the forms to the public safety annex by Sunday, Oct. 23. The sticker or hanging tag will then be mailed to the employee.

Persons with new vehicles may register them at the annex. A state vehicle registration and University ID card are required.

Persons with questions may call the annex at 7-4609.

Exchange

FOR RENT — West side two-bedroom duplex. One bath, garage, no pets. Available now. \$495, lease, deposit. Call Joyce at 383-2128 or 7-8903.

FOR SALE — Loveseat. Rose/teal floral with cream background. Very pretty. Five months old. Cost \$800 new, will sell for \$400. Call Vicki at 372-1951 or 7-5164.

FOR TRADE — Mother with 10-month-old child looking to trade babysitting with other WMU parents. Call Joan at 382-2487.

Johnson, Sindecuse Health Center; Mable L. Lartridge, physical plant-building custodial and support services; Elizabeth A. Mann, Valley I dining service; Carol Mountjoy, admissions and orientation; Rita M. Sternaman, Valley II dining service; Carolyn J. Wiley, Valley I dining service; and Gary A. Wunderlin, physical plant-general services.

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) **Utility Food Worker** (Academic Year; .79 FTE; 6 Positions), F-11, Dining Services, 94/95-151, 10/18-10/24/94.

(R) **Clerk II**, S-03, Human Resources, 94/95-150, 10/18-10/24/94.

(R) **Finance Clerk II**, S-04, Accounts Receivable, 94/95-159, 10/18-10/24/94.

(R) **Secretary I** (Term Ends 6/30/96; 20 Hours/Week), S-04, Grants and Contracts, 94/95-145, 10/18-10/24/94.

(R) **Secretary Administrative III**, P-01 (Hourly Paid), University Recreation Programs and Facilities, 94/95-146, 10/18-10/24/94.

(R) **Principal Research Associate** (Term Ends 10/31/95; Possible Renewal), Q-03, Evaluation Center, 94/95-149, 10/18-10/24/94.

(R) **Director**, P-08, Internal Audit, 94/

On campus



PROMOTING PAPER TECHNOLOGY — This week is one of the busiest of the year for Wanda M. Schubert, an administrative secretary in the Paper Technology Foundation. That's because the foundation is conducting its 35th annual meeting on campus Oct. 20-21. Representatives of the paper industry will be here to hear presentations by faculty, meet students and tour the facilities. Schubert points out that WMU is the only institution in the world with both paper and printing pilot plants on one campus. The Paper Technology Foundation is dedicated to paper industry education and research. Last year it awarded more than \$187,000 in scholarships to students in WMU's paper science and paper engineering programs. Schubert keeps busy working with budgets, typing reports, maintaining a database of paper science and paper engineering alumni, tracking contributions from the paper

industry and sending materials to members and prospective members of the foundation. She also checks students' grade point averages to make sure they qualify for the scholarships, which range from \$400 to \$1,000 a semester. "The best part is giving the students their checks," she says. Schubert joined the WMU staff in 1987 as a file clerk in the Department of Human Resources. Six months later, she began working as a secretary in the School of Public Affairs and Administration. In 1989, she took her present job, although her office was located in McCracken Hall until this past May, when the Paper Technology Foundation joined the WMU Foundation in its offices in Walwood Union. "I like being part of the undergraduate atmosphere and seeing the fresh faces of the students every year," Schubert says. When not at work, Schubert enjoys spending time with her husband, Richard, emeritus in mechanical and aeronautical engineering. She also golfs and likes painting when she has the time. In fact, she has her own little rotating exhibit of paintings she has completed on the wall near her desk.

Human resources

Faculty and staff insured under the University/John Hancock hospital-medical plan who missed the earlier presentation on **Capp Care** are encouraged to attend one of the two additional meetings scheduled for Thursday, Nov. 3. One will run from 10 to 11 a.m., and the other from 2 to 3 p.m. in 210 Bernhard Center.

Bryan Spait, regional vice president for Capp Care, will present information on this preferred provider organization that has been selected by the Southwest Michigan Healthcare Coalition to help ensure and monitor quality standards and to negotiate contracts with area hospitals and physicians. Capp Care and the benefits office in the

Department of Human Resources expect to have directories of participating hospitals and physicians available to distribute.

Spait and representatives from the benefits office will be available after each meeting to answer individual questions.

Media

Ariel L. Anderson, education and professional development, discusses the pros and cons of mandatory school uniforms on "Focus," a five-minute interview produced by news services. "Focus" is scheduled to air Saturday, Oct. 22, at 6:10 a.m. on WKPR-AM (1420).

95-152, 10/18-10/24/94.

(R) **Chairperson**, Executive Official, Education and Professional Development, 94/95-147, 10/18-10/24/94.

(R) **Chairperson**, Executive Official, Chemistry, 94/95-148, 10/18-10/24/94.

(R) **Assistant Professor** (Temporary, 1 Year), I-30, English, 94/95-119, 10/18-10/24/94.

(R) **Assistant Professor**, I-30, Comparative Religion, 94/95-120, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Philosophy, 94/95-121, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Foreign Languages and Literatures, 94/95-122, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, History, 94/95-123, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, History, 94/95-124, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Geography, 94/95-125, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Geography, 94/95-126, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Economics, 94/95-127, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, English, 94/95-128, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Communication, 94/95-129, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Communication, 94/95-130, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Chemistry, 94/95-131, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Biological Sciences, 94/95-132, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Biological Sciences, 94/95-133, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Psychology, 94/95-134, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Psychology, 94/95-135, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Psychology, 94/95-136, 10/18-10/24/94.

(N) **Assistant Professor** (Temporary, 1 Year), I-30, Political Science, 94/95-137, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Political Science, 94/95-138, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Public Affairs and Administration, 94/95-139, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Sociology, 94/95-140, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Science Studies, 94/95-141, 10/18-10/24/94.

(N) **Instructor** (Temporary, 1 Year), I-40, Mathematics and Statistics, 94/95-142, 10/18-10/24/94.

(N) **Assistant Professor**, I-30, Mathematics and Statistics, 94/95-143, 10/18-10/24/94.

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.

(N) New

(R) Replacement

WMU is an EO/AA employer

Calendar

Thursday, October 20

(and 21) Exhibition, children’s book illustrations and related WMU art education student projects, Department of Art showcases, Sangren Hall.
Exhibition, “Father/Daughter,” watercolors by Harry Hefner, emeritus in art, and photography by Holly Hefner Delach-Stephenson, fine arts, Department of Human Resources, 1240 Seibert Administration Building, 8 a.m.-noon and 1-5 p.m.
(thru 27) Exhibition, “Found Object Sculpture,” Peter Edward Williams, Marshall artist and Kellogg Community College faculty member, Space Gallery, Knauss Hall, Mondays thru Thursdays, 10 a.m.-4 p.m.
(thru 27) Exhibition, communication graphics from the American Institute of Graphic Arts, Gallery II, Sangren Hall, weekdays, 10 a.m.-5 p.m.
Homecoming events: “noonz tents,” near the Bernhard Center, Promenade tent, Fountain Plaza and Schneider Hall, 11:30 a.m.-1 p.m.; and “Bronco Excitement” pep rally, University Arena, 8 p.m.
History colloquium, “Are Historians Getting Religion?,” Thomas Kselman, Department of History, the University of Notre Dame, 2010 Friedmann Hall, 3:30 p.m.
Mathematics and statistics colloquium, “How To Solve the Equation AX-XB=Y and Why,” Rajendra Bhatia, Indian Statistical Institute and the University of Waterloo, Commons Room, sixth floor, Everett Tower, 4:10 p.m.; refreshments, 3:45 p.m.
University Film Committee showing, “What’s Eating Gilbert Grape” (Sweden/USA, 1993), directed by Lasse Hallstrom, 2750 Knauss Hall, 6 and 8 p.m.
*Hockey, WMU vs. the University of Waterloo, Lawson Arena, 7 p.m.
*Concert, University Jazz Orchestra, Dalton Center Recital Hall, 8 p.m.
*(thru 22) University Theatre production, “Guys and Dolls,” Shaw Theatre, 8 p.m.

Friday, October 21

Last day to drop fall semester classes, academic records office, third floor, Seibert Administration Building, 8 a.m.-5 p.m.
Performance, “Great Sexpectations,” Dalton Center Recital Hall, noon.
Homecoming events: “noonz tents,” near the Bernhard Center, Promenade tent, Fountain Plaza and Schneider Hall, 11:30 a.m.-1 p.m.; Soap Box Derby, Gilkison Avenue, 2 p.m.; Fritter Fest, Western Olympics and Twister competition, Goldsworth Valley Pond area, beginning at 2 p.m.; alumni registration, McKee Alumni Center, 3-6 p.m.; spirit banner competition, “Yell Like Hell” contest and fireworks, Goldsworth Valley intramural fields, beginning at 7 p.m.; *and Players Ball ’94, Student Recreation Center, 11 p.m.-2 a.m.
Psychology colloquium, “19th Century Physiology and Its Impact on Psychology,” Lisa E. Baker, psychology, 3760 Knauss Hall, 4 p.m.
*Volleyball, WMU vs. Bowling Green State University, University Arena, 7 p.m.
Graduate Student Advisory Committee Evening Forum Series, “The World Bank,” panel discussion, Lee Honors College, 7 p.m.

Saturday, October 22

Homecoming events: alumni registration, second floor lobby, Bernhard Center, 9 a.m.-noon;
*Alumni Association Brunch, East Ballroom, Bernhard Center, 10:30 a.m.; student tailgate, Kanley Track, 10:30a.m.; National Pan-Hellenic March Down, Miller Auditorium, 5 p.m.; *31st annual Distinguished Alumni Awards Dinner, East Ballroom, Bernhard Center, 6 p.m.; *campuswide dance, Student Recreation Center, 9 p.m.
*Football, WMU vs. Eastern Michigan University (Homecoming), Waldo Stadium, 1 p.m.
*Volleyball, WMU vs. the University of Toledo, University Arena, 7 p.m.

Monday, October 24

Meeting, Michigan Civil Rights Commission, Fetzer Center, 10 a.m.-2 p.m.
Peace and Justice Education Week addresses by Dennis Brutus, South African poet and activist: Winnie Veenstra Peace Lecture, “Rwanda: Lessons To Be Learned,” 159 Bernhard Center, 3 p.m.; and keynote lecture, “South Africa: New Realities,” 2303 Sangren Hall, 7:30 p.m.
Faculty development services workshop, “Teaching International Students,” Richard E. Joyce, communication, 157 Bernhard Center, 3:30-5 p.m.; advance registration required by calling 7-5305.

Tuesday, October 25

*Breakfast program for alumni and friends, “Training Health Care Professionals: A Cooperative Effort,” Dean Janet I. Pisaneschi, health and human services, and Tom Johnson, Michigan State University Kalamazoo Center for Medical Studies, University Medical and Health Sciences Center, 7:30 a.m.; call 7-8777 for reservations.
Evaluation Center brown bag seminar, “The Australian Evaluation Scene,” John Owen, Evaluation Center, the University of Melbourne, fourth floor, Ellsworth Hall, noon.
College of Health and Human Services lecture series on health care reform, “Alternatives to Health Alliances: The Butterworth Regional Health Network Experience,” Carol L. Sarosik, senior vice president, Butterworth Health Corp., and Fred E. Vandenberg, president, Butterworth Med+Centers Inc. and Butterworth Ventures Inc., Fetzer Center, 3:30-5 p.m.
Physics colloquium, “Interaction of Slow Highly Charged Ions with Multi-Electron Atoms,” Rami Ali, physics division, Argonne National Laboratory, 1110 Rood Hall, 4 p.m.; refreshments, 2202 Everett Tower, 3:30 p.m.



INTERNATIONAL VISITORS — Two library directors from the People’s Republic of China were on campus last week for a three-day study tour of the University libraries. From left, Dean Lance Query, University libraries, explained WMU’s operation to Wang Zhibang, director of the Guangxi University library, and Jian Zhou, director of the Guangxi Higher Vocational School library, as Beatrice Sichel, University libraries, looked on. The two were primarily interested in technology and library automation and in library management. Sichel met Wang several years ago when she lectured at Guangxi University, and was their host during their time in Kalamazoo. Co-sponsors of the visit were the University libraries and the Office of International Affairs.

Lecture series on “The Coming Asian Century”: “Prospects for a Peaceful Unification of Korea,” Andrew C. Nahm, emeritus in history, Lee Honors College, 7 p.m.
Peace and Justice Education Week keynote address, “Haiti: A Dream Unfulfilled,” Bishop Thomas J. Gumbleton of Detroit, 2303 Sangren Hall, 7:30 p.m.
OcTUBAfest concert, Dalton Center Recital Hall, 8 p.m.

Wednesday, October 26

Geography seminar, “Environmental Education Via the Internet,” Perry J. Samson, Department of Atmospheric, Oceanic and Space Sciences, the University of Michigan, 338 Wood Hall, noon.
School of Music Convocation Series concert, the Western Brass Quintet, Dalton Center Recital Hall, 2 p.m.
College of Education and College of Health and Human Services research colloquium, “Interdisciplinary Cooperation Between Colleges and Departments,” Alan J. Hovestadt, chairperson of counselor education and counseling psychology, and William R. Wiener, chairperson of blind rehabilitation, 3208 Sangren Hall, 4 p.m.
*Lecture, “The Fact of Evolution and the Politics of Creationism,” Stephen Jay Gould, Harvard University professor and expert on evolution, Miller Auditorium, 7 p.m.
*Volleyball, WMU vs. Ball State University, University Arena, 7 p.m.
Peace and Justice Education Week panel discussion, “Structural Violence Against Women: Genesis, Implications and Routes to Resolution,” sociology faculty and graduate students, 157-158 Bernhard Center, 7:30 p.m.

Thursday, October 27

Student employment referral service internship workshop, B-106 Ellsworth Hall, 9 a.m.; advance registration required by calling 7-2725.
Welcoming reception for William H. Fenn, chairperson of physician assistant, the Oaklands, 4-6 p.m.
International affairs and Lee Honors College lecture, “When East Meets West: The Impact of Unification on Germany’s Universities,” Joachim Dyck, Distinguished Chairperson of Rhetoric and Literature, the University of Oldenburg, Germany, Lee Honors College lounge, 7 p.m.
*Concert, University Jazz Lab Band, Dalton Center Recital Hall, 8 p.m.
*(thru 30 and Nov. 4-5) University Theatre production, “Zooman and the Sign,” York Arena Theatre: Oct. 27-29 and Nov. 4-5, 8 p.m.; and Oct. 30, 2 p.m.
*Admission charged

Work by WMU playwrights opens off-Broadway

Two WMU playwrights are in New York City this week for the off-Broadway opening of their play, “Automatic Telling.”
Arnie Johnston, English, and his wife, Deborah Percy, a WMU alumna who is assistant principal of Milwood Middle School, are long-time collaborators and veterans of the off-off-Broadway scene. The new production, Johnston says, marks a significant jump in prestige and has the potential for real career enhancement in the world of New York theatre.
The play, a full-length “serious comedy,” will open Thursday, Oct. 20, at the Nat Horne Theatre on 42nd Street. It runs through Oct. 30 and, after a 10-day layoff, returns for three days of performances Nov. 10-12. The production is being mounted by the Love Creek Theatre Co., with the company’s founder, Le Wilhelm, directing.
The play had a previous off-off-Broadway run in 1992, also produced by Love Creek, and Johnston and Percy are “hoping for the best” as they hit off-Broadway in a full-scale production. Moving up the theatre ladder to off-Broadway means that critics from such papers as the New York Times will attend and review their work and it also can mean the possibility of attracting investors for a longer run.
The 10-day layoff, Percy says, is built into the schedule in order to allow contacts with key investors and producers who may want to attend a performance during the play’s final three-day stint in November.
“Automatic Telling,” during its 1992 run, was billed by Love Creek as “a play about art, sex and money — not necessarily in that order.” The story, which Johnston calls “an ensemble piece,” unfolds in and around a lower Manhattan adult theatre.
“‘The Fantasy Adult Theatre’ serves as a magnet that brings a number of characters together for a plot that is not without controversy,” adds Percy, who earned her bachelor’s and master’s degrees from WMU.
A WMU alumni group in the New York area is planning a Nov. 11 theatre outing to attend the play.

Mathematics (Continued from page one)

used to refine the first-year course before releasing it for national testing. Most of the original Michigan test sites are now pilot testing the second-year or 10th-grade curriculum materials as well as the revised ninth-grade materials. Six new Michigan sites also are testing the ninth-grade materials.
“Doing and teaching mathematics is a quite different experience for students and teachers in the CPMP,” Hirsch says. “This is really painting a different picture of what mathematics is and what it takes to do it. Students in the CPMP, when compared with students in traditional programs, will be markedly different in the way they view mathematics. They are learning to think, write and talk about mathematical ideas.”
Despite the adjustments to teaching styles and beliefs that are required by the new curriculum, Hirsch reports that the Michigan teachers who tested the curriculum last year consider themselves CPMP converts, adopting the program wholeheartedly and offering feedback that helped the development team refine the curriculum before the national testing phase.

Peace Week

(Continued from page one)

Peace and Justice Education Week will conclude with a panel discussion titled “Structural Violence Against Women: Genesis, Implications and Routes to Resolution” at 7:30 p.m. Wednesday, Oct. 26, in 157-158 Bernhard Center. Susan L. Caulfield, sociology, will facilitate presentations and discussion by three members of the sociology graduate student body, all of whom have done work dealing with violence against women.
The panel members will be Lynette M. Adams, Angela R. Evans and Brian M. Jackson. They will respond to questions, raise issues and promote discussion on the topics of domestic violence, rape, health care and reproductive rights. The audience will be encouraged to play an active role in the discussion.
Peace and Justice Education week is supported by the Student Assessment Fee, the WMU Center for the Study of Ethics in Society and the Kalamazoo Area Chapter of Physicians for Social Responsibility.