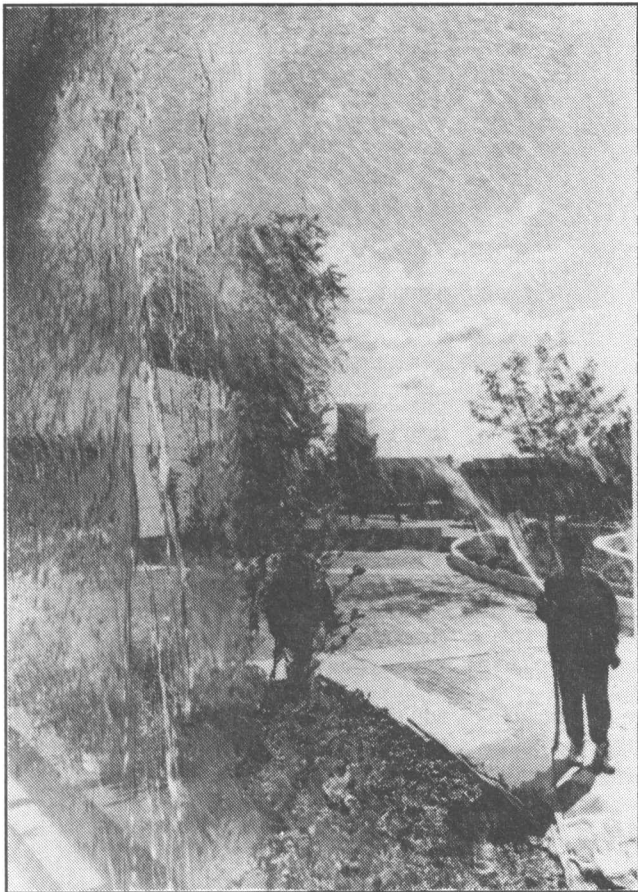


WESTERN MICHIGAN UNIVERSITY WESTERN NEWS

Volume 18, Number 4

September 26, 1991



Wall of water

The spray from the hose of window washer Selena D. Walker, building custodial and support services, created quite a view for those looking outside from the Lee Honors College one day last week.

Access guides printed to help disabled persons navigate Kalamazoo County, WMU campus

Disabled persons using Kalamazoo County businesses and services will be able to make crucial travel decisions before leaving home, thanks to the Kalamazoo County Access Guide recently compiled and published under the direction of a WMU faculty member.

About 600 printed copies of the guide and 44 audio tapes containing the same information were produced this summer and are now available at a number of local agencies, according to Barbara A. Rider, occupational therapy. Production of the guide was financed by a \$5,000 grant from Michigan Campus Compact, a statewide organization aimed at encouraging volunteerism among college and university students.

A companion piece, the WMU Accessibility Guide, also is being produced as part of the grant project, Rider says, and will be printed soon. Completion of that guide was delayed to include information on new buildings that recently opened on campus.

Rider says nearly 100 students from the occupational therapy and blind rehabilitation programs took part in compiling the information over four years. Students in those two disciplines collected the data from businesses and services and other students entered the data into a specially constructed computer format.

The Kalamazoo guide includes information on more than 200 locations and details such things as handicapped parking locations; entrances; existence of automatic doors, elevators, steps, ramps and handrails; door widths; floor surfaces; telephone heights; and the availability of bathroom facilities for disabled persons. The audio tapes are indexed so the user can quickly forward the taped material to information on the desired location.

"The guide is not intended to judge whether a business or agency meets state accessibility standards," Rider says. "It is simply intended to provide the practical information disabled individuals and the elderly need to use Kalamazoo County businesses and services."

The information included is current as of last spring, but Rider says the nature of such information requires constant updating. She says that the current remodeling of the Kalamazoo Center makes some references to that building obsolete, but notes that WMU's occupational therapy student group already has made a commitment to update the information on a continual basis.

The guide to the WMU campus, Rider says, is being printed in a different format from the Kalamazoo guide. It will include floor plans of buildings, noting such information as handicap access sites, proximity to handicap parking and recommended travel routes through each building.

"The information on the Dalton Center, for instance," Rider says, "will tell the user which entrances are handicap accessible and closest to handicap parking, where the elevators are located and how to easily reach the area in the Recital Hall that can accommodate wheelchairs."

Although WMU is the only university Rider knows that has compiled such a publication, she hopes the guide will serve as a model for other institutions. She says much of the survey work for compiling the guide already is being done by such departments as occupational therapy, physical therapy and therapeutic recreation at other colleges and universities.

"All occupational therapy programs require students to do accessibility surveys as part of their academic work," she says, "so the information is already available for practical use. It would be wonderful to have that information used for guides for handicapped persons in many cities and counties."

The Kalamazoo County Access Guide is available at the Kalamazoo County Convention and Visitors Bureau, the Kalamazoo County Human Services Department and the Kalamazoo Center for Independent Living. The guide is free if picked up. A \$1 fee is charged for mailed guides. For more information about the guide, persons may contact Rider at 7-3862, the Kalamazoo County Convention and Visitors Bureau at 381-4003 or the Kalamazoo Center for Independent Living at 345-1516.

Physician assistants complete first GR surgical residency

Butterworth Hospital in Grand Rapids and WMU will mark the completion of the first year of a joint surgical residency program for physician assistants with the Sept. 26 graduation of its first three residents.

The program, which was the first of its kind in the Midwest, is designed exclusively for physician assistants. The University received a \$29,618 grant from Butterworth last year to coordinate the residency with the hospital and provide the educational expertise necessary to make the program a success. A second class of PAs is scheduled to begin training in October.

The three graduates already had completed general physician assistant programs when they began a year-long commitment to the Butterworth Hospital/Western Michigan University Physician Assistant Surgical Residency. The program, which included two months of classroom work and 10 months of rotation through surgical specialty areas, was designed to prepare PAs for surgical careers performing patient care tasks once only done by a physician.

Physician assistants are trained in either graduate or undergraduate programs that vary in length. In WMU's baccalaureate PA program, students spend one year in intensive classroom medical training and a second

year completing clinical rotations in a variety of medical areas under the guidance of private physicians or hospital/medical center staff. In medical practice, they work under the supervision of a physician and perform many of the tasks that previously were done only by a physician. These include administering physical examinations and diagnosing and treating common problems.

According to Shelley Timmer, coordinator of the new program at Butterworth, surgically trained PAs perform such tasks as pre-operative evaluations, post-operative care of surgical patients and operating room assistance. In some hospitals, PAs with surgical skills also may perform vital organ harvesting tasks for transplant teams.

In non-teaching hospitals, where many surgically trained PAs eventually will be employed, their skills will be invaluable in quickly reacting to problems that patients may encounter, Timmer says.

"In those settings, they'll comprise the first line of response to problems encountered by surgical patients," she says.

James B. Hammond, Physician Assistant Program, says a community need for PAs with specialty skills, particularly surgical skills, triggered the new program.

Of 52 entry-level physician assistant train-

ing programs that exist nationwide, he says, the majority offer training in primary or family care. Only three offer a focus in surgical skills. In recent years, a growing demand for PAs with more specialized skills has resulted in the formation of about a dozen post-graduate residency programs and about half of those are in general surgery.

Until the formation of the Butterworth/WMU program, all were located on either the East or West Coasts of the United States. Recently, the Mayo Clinic in Rochester, Minn., has started the Midwest's second PA surgical residency program and other medical centers are in the process of establishing similar programs.

"Hospitals and specialists have 'discovered' PAs," Hammond says. "There has been an explosion in the number of job opportunities in those areas. As hospitals and specialists have discovered how valuable PAs are, they have also discovered that there is a need for more specialized training to go with new job opportunities."

The one-year Butterworth/WMU program is designed to address that need and to build on Butterworth's already successful use of PAs for patient care. Butterworth is already West Michigan's largest hospital employer of physician assistants, with 20 PAs as part of the regular medical staff. Other PAs are employed by private practice physicians and work in the hospital on a regular basis.

Timmer reports that two of the three graduates of the Butterworth/WMU surgical residency will be employed by Butterworth and the third will join a medical practice in Paw Paw.

Adding such specially trained staff members to a medical organization, say Timmer and Hammond, can benefit both patients and their surgeons. A PA is able to extend the amount of regular contact the patient has with the surgical team and keep the physician informed of developments, even if the surgeon is called back into the operating room for an extended period.

Patients, Hammond says, have proven to be very comfortable and accepting of PAs. The patient is accustomed to being treated by a surgical team and the PA is viewed as one member of that team. In addition, he says, because most PAs began their training in primary care, their "people skills" are very good and patients respond positively to them.

"I think this is the direction that physician assistant education is going," Hammond says. "It's the medical education model. First you learn general medicine and then you specialize."

'Express lane' available at Brown and Gold Day

Prospective students attending this year's Brown and Gold Day at WMU will again be able to take the "express lane" when it comes to applying for admission.

Those who bring completed applications and transcripts to the Saturday, Sept. 28, event will have the opportunity to meet individually with a WMU admissions counselor. By the end of the program, the counselors will notify the students of their admission status.

Brown and Gold Day, the largest annual on-campus recruitment program sponsored by the Office of Admissions and Orientation, will begin at 8 a.m. About 2,500 high school and community college students and members of their families are expected for the event in Read Fieldhouse. Activities will include an academic open house, campus tours, workshops and the WMU vs. Ohio University football game.

WMU began conducting on-site admissions last year to speed up the process and improve service to those considering attending WMU. Nearly 700 students took advantage of the offer at the 1990 Brown and Gold Day.

"Service to students is something we believe is a core part of this University," said Stanley E. Henderson, admissions and orientation. "In the spirit of that service ethic, we want to cut down the three- to six-week response time most universities have for admission decisions. We are combining the traditional look at the University with an opportunity to complete the admissions process in one day."

Henderson emphasized that counselors will use regular WMU admission standards in making decisions. "Students who are accepted during the on-site process should know they have met high standards of consideration and not just been processed automatically," he said.

The on-site admissions procedure has been modified since its debut last year to make things run even more efficiently. Last year, students waited in lines to see an admissions counselor. This year, students marked on their RSVP card for Brown and Gold Day if they were interested in an on-site appointment. They were then given an appointment and notified of the time.

Blanchard to teach two classes Friday

Former Michigan Gov. James J. Blanchard will share his knowledge of political and legal issues with WMU students when he teaches two classes here Friday, Sept. 27.

He will be speaking in a "National Government" class that is taught by James E. Nadonly, political science, from 10 to 10:50 a.m. in 1114 Brown Hall. He also will speak in a "Legal Environment" class that is taught by Carol A. VanAuken-Haight, finance and commercial law, from noon to 12:50 p.m. in 1140 Haworth College of Business building. This is the first of three teaching trips Blanchard is expected to make to campus this year.



ROLLING OUT THE SOD — The finishing touches on landscaping the renovated Waldo Library and new computing center were put in place earlier this week when crews completed laying some 1,200 square yards of sod around the complex. According to Paul MacNellis, landscape services, it took crews seven days to finish the project. Here, Timothy M. Holysz, landscape services, center, checks on the progress of workers Shannon Boulding, left, and Kipp Rustenholtz. MacNellis said it was decided to sod the area rather than seed it primarily because of cost to control the "ground" that might have been lost through erosion.

WMU joins materials and processing institute

WMU has been named a member of the Michigan Materials and Processing Institute. Members include six other Michigan universities, 10 industrial firms and the state of Michigan through the Legislature and Michigan Strategic Fund.

The MMPI coordinates the needs of industry and the capabilities of university, non-profit and private research organizations to produce a coherent research program in polymer composite materials for the durable goods industries. The automobile industry provides the MMPI's major incentive, but there are

Proposals for funding sought

Proposals are being accepted for the Faculty Research and Creative Activities Support Fund through Tuesday, Oct. 15. The fund is designed to assist faculty who seek outside funding, encourage the involvement of women and minorities of color and raise the consciousness of faculty to cultural diversity. For more information, persons may contact Walter L. Worthy, research and sponsored programs, at 7-3670.

Nelson writes user's manual

Nickola Wolf Nelson, speech pathology and audiology, has written a user's manual to assist speech-language professionals in writing goals and objectives for intervention programs for infants, children and adolescents.

"Planning Individualized Speech and Language Intervention Programs: Objectives for Infants, Children and Adolescents" also can be used to organize and record program notes as goals and objectives are being implemented.

Software to accompany the user's manual was developed by Tereze Snyder, an artist-programmer for the Phonology Project at the Waisman Center in Madison, Wis. The software is intended to be used with the print version of Nelson's book by the same name published in 1988. The user's manual pertains to operation of the program.

The software, manual and text are available from Communication Skill Builders of Tucson, Ariz.

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Director of National Portrait Gallery to speak as part of Visiting Scholars and Artists Program

Alan Fern, director of the National Portrait Gallery at the Smithsonian Institution in Washington, D.C., will present slide lectures at WMU Monday and Tuesday, Sept. 30 and Oct. 1, as part of the Visiting Scholars and Artists Program.

He will speak on "Word and Image: The Poster in History" at 7 p.m. Monday in 3750 Knauss Hall. At 9 a.m. Tuesday, he will discuss "Revolutionary Soviet Film Posters" in the Dalton Center Recital Hall.

A former faculty member at the University of Chicago, Fern joined the staff of the Prints and Photographs Division of the Library of Congress in 1961. He served in various positions on the library staff, including director of the research department and director for special collections, until he left for his present position in 1982.

Fern has written and lectured extensively on the history of the graphic arts. He is the author of "Word and Image," a history of the poster, and the co-author of "Revolutionary Soviet Film Posters." He is on the board of directors of Herman Miller of Zeeland and has been on the board of the College Art Association and the Print Council of America.

His lectures are being coordinated by the Department of Art. For more information, persons may call 7-2455.

The Visiting Scholars and Artists Program was established in 1960 and has supported nearly 420 visits by scholars and artists representing more than 65 academic disciplines. The chairperson of the committee that oversees the program is Marcia A. Kingsley, University libraries.

Pow wow to showcase Native American culture

More than 600 Native American performers from throughout the Midwest and Canada will sing, dance and display art at the third annual WMU Pow Wow Saturday and Sunday, Oct. 5-6, in Read Fieldhouse.

The event, which is expected to draw more than 5,000 spectators, will run from 1 to 9 p.m. Saturday and from 1 to 6 p.m. Sunday. It is being sponsored by WMU's Native American Student Organization, Division of Minority Affairs and Student Budget Allocation Committee.

"We're doing this to bring an awareness of the Native American culture to the Kalamazoo community," said Julie D'Artagnan, vice president of the Native American Student Organization.

The pow wow will feature American Indians in traditional dress who will demonstrate dancing and compete in dance con-

tests. Each day, the pow wow will open with a grand entry of dancers, singers, drummers and flag bearers dressed in Native American ceremonial outfits. Displays of art and crafts also will be on hand. In addition, stands will offer many types of traditional food such as frybread, wild rice and corn soup.

The theme of the pow wow is "Honoring Heritage and Education," and WMU's Native American Student Organization hopes to encourage Native Americans to continue to strive for excellence in education. The organization has about 25 active members and was formed to promote Indian culture on campus. WMU has about 100 American Indian students.

Admission to the pow wow is \$3.50 for adults, \$2 for students and seniors and \$1 for children under 12. WMU students will be admitted free with a valid WMU ID card.

Two pen book on professional writing

A current faculty member and a retired faculty member have published a new book on writing.

"Pre-Professional Writing," by Bernadine P. Carlson-Carmichael, emerita in English, and Bradley S. Hayden, English, recently was released by the Kendall-Hunt Publishing Co. of Dubuque, Iowa.

"The book grew out of our work conducting executive writing seminars for vari-

ous professional groups," Hayden says. "We wanted to write a text on effective writing for use with our clients and for students entering professional fields of study."

The book is designed for use in business, technical and professional writing courses, as well as by practicing business professionals.

Hayden and Carlson-Carmichael review three primary aspects of effective writing: controlling the writing process; editing for correctness; and preparing finished documents that are concise, accurate and productive. Other topics included are: communication theory; English grammar, usage and mechanics; misconceptions about writing; the preparation of formal documents; and a reference guide to sources of information.

The authors decided to work on the book together because of their similar ideas on the teaching of college writing and their experiences in conducting workshops for professionals. To date, they have worked with the Upjohn Co., the Michigan Department of Natural Resources, the Simpson Paper Co. and many others.

"'Pre-Professional Writing' is a text for undergraduate or graduate students committed to some professional goal and serious about their writing skills preparation," Carlson-Carmichael says. "It introduces students to the importance of all aspects of communication to their professional specialization, provides important and relevant concepts in English language usage and skills, and offers opportunity for the practice and use of these skills."

Carlson-Carmichael retired in 1986 after 33 years in the Department of English. Hayden has been with the department since 1981.

Snyder elected to office

Richard D. Snyder, Miller Auditorium, has been elected to the board of the International Association of Auditorium Managers. In this position, he will represent all performing arts facilities within the organization.

There are more than 1,500 public assembly facilities such as Miller Auditorium represented in the IAAM, and these facilities present thousands of public events each year.

Snyder also has been past president and board member of the International Society of Performing Arts Administrators and a board member of the Association of Performing Arts Presenters.

Board meeting cancelled

The Board of Trustees meeting scheduled for Sept. 20 was cancelled due to lack of a quorum.

many other durable goods applications.

Plastics activities at WMU are carried out in three departments: engineering technology; mechanical and aeronautical engineering; and chemistry. Although WMU does not offer a degree in plastics or polymers, plastics specializations or options are available to students pursuing degrees in manufacturing engineering technology, engineering graphics and manufacturing administration.

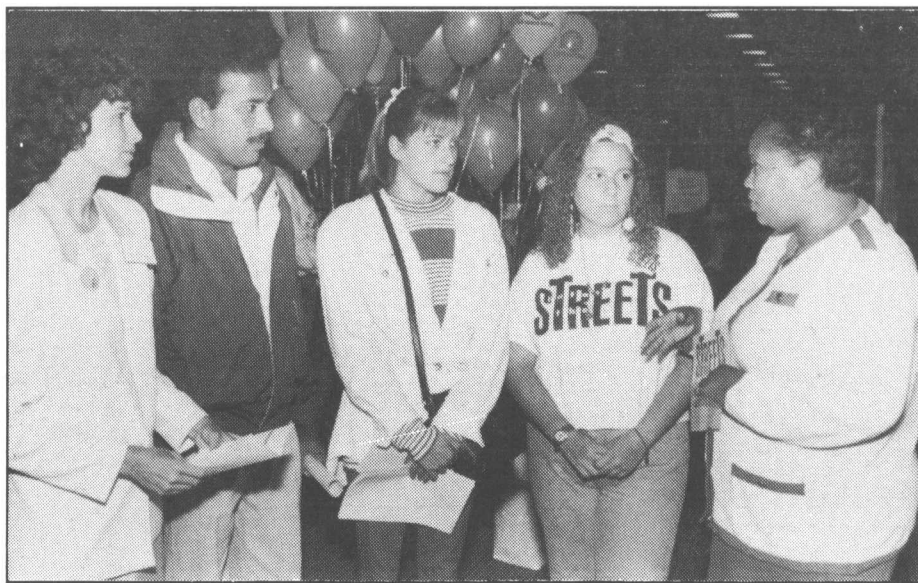
WMU offers nine courses in various aspects of polymers and plastics processing. About 250 students per year are involved in this coursework. The programs are supported by laboratory facilities in plastics processing, polymer testing and polymer characterization.

The majority of WMU's research work in plastics has been undertaken in the past five years. Notable accomplishments include the development of Torlon engine and transmission components for Amoco Chemical and Briggs & Stratton.

As WMU's equipment and student base have increased, so has the complexity of projects undertaken. One recent example was the all-plastic/composite body of the WMU/Jordan College Sunseeker solar-powered vehicle that finished eighth in the GM Sunrayce 1990.

Reception planned for Cooper

Members of the University community are invited to attend a reception honoring Richard G. Cooper, the new chairperson of occupational therapy, from 4 to 5:30 p.m. Thursday, Oct. 3, in B-114/115 Henry Hall.



OPPORTUNITIES TO VOLUNTEER — The third annual Volunteer Opportunities Fair Sept. 19 drew the largest crowd in its history of both students seeking opportunities and agencies looking for help. More than 650 students and nearly 80 organizations attended the fair in the East Ballroom of the Bernhard Center, according to Julie A. Wyrwa, student volunteer services, left. Vijay Bulla, a graduate student from India, Andrea L. Ferber, a sophomore from Grosse Pointe Farms, and Wendy L. Switzer, a sophomore from Three Rivers, were among the students who stopped by to learn about the Kalamazoo County Human Services Department Emergency Overnight Shelter from Dorothy Brown, volunteer and donations coordinator, right.

Effects of video games on children among topics to be covered by noted Miami educator Oct. 2-3

Topics ranging from the use of toys as teaching tools to the effects of video games on children will be explored in four talks at the University Wednesday and Thursday, Oct. 2-3.

Eugene F. Provenzo Jr., professor of education at the University of Miami, will be speaking as part of the Visiting Scholars and Artists Program. An expert on education as a social and cultural phenomenon, he has written extensively on such subjects as the role of teachers in American society, the impact of computers on contemporary culture and education, and the history and design of toys. He is the author of a 1991 book published by Harvard University Press titled "Video Kids: Making Sense of Nintendo."

His lecture schedule is:

- "Education and the Art of the Toy" at 7:30 p.m. Wednesday, Oct. 2, in 2301 Sangren Hall;
- "Digital Culture and the Hypermedia Revolution" at 10 a.m. Thursday, Oct. 3, in 3210 Sangren Hall;

Political panelists to discuss developments in the USSR

A panel of experts from the Department of Political Science will meet to discuss the changes in the Soviet Union and their effect on the world.

The free program is titled "The Metamorphosis of the Soviet Union: Domestic and Global Dimensions" and is scheduled for 3:15 p.m. Wednesday, Oct. 2, in 3770 Knauss Hall.

James M. Butterfield will open with "Internal Developments and Their Significance." William A. Ritchie will speak on "The Ideological Dimension." Kenneth A. Dahlberg will continue with "Changing Resource and Economic Relationships." To close out the discussion, Lawrence Ziring will speak on "Changing International Relationships."

The program is being sponsored by the Department of Political Science, the Institute of Government and Politics, the European Studies Committee, the College of Arts and Sciences and the Office of International Affairs.

New program uses theatre to address sexual issues

Addressing many of the sexual issues currently facing college students is the goal of a new program currently being presented in the residence halls by the Sincdecuse Health Center and the Department of Theatre.

Titled "Great Sexpectations: Fantasies and Fears," the program was developed by theatre students in Improvisation 142 classes under the guidance of Lyda J. Stillwell, theatre, and Sincdecuse Health Center sexual health peer educators. It features improvisational skits interlaced with facilitated discussion and is designed to be both entertaining and educational.

Performances in the residence halls are scheduled between now and Oct. 9. For more information or a complete schedule, contact the Sincdecuse Health Center at 7-3263.

- "Teacher Attitudes and Beliefs: Research Findings from 'The Profession of Teaching: A 20-Year Retrospective'" at 2:30 p.m. Thursday, Oct. 3, in 2301 Sangren Hall; and
- "The World of Nintendo: Video Games and the Culture of Childhood" at 7:30 p.m. Thursday, Oct. 3, in 170 Wood Hall.

In his first lecture, Provenzo will provide an overview of research on toy history and design he has conducted over the past decade. He will focus particularly on Victorian scientific toys and early childhood materials, and how they can be used in contemporary classrooms. His second talk will concern computers and their impact on contemporary society and especially education.

The third lecture will draw from a research project in which Provenzo has been involved that documents stability and change in the lives, attitudes and beliefs of teachers.

His new book will be the basis for his final lecture. Provenzo's presentation will focus on the non-neutrality of the computer, gender stereotyping in video games, and the social implications of models of aggression that are promoted in video games.

Provenzo's visit is being coordinated by the Department of Education and Professional Development. For more information, persons may contact Paul Farber, education and professional development, at 7-3507.

Minority grad students to meet

Minority graduate students at the University are invited to attend the fourth annual Diversity Reception from 4 to 6 p.m. Tuesday, Oct. 1, in the Fetzer Center lobby.

Students will have an opportunity to meet key individuals from various departments and at the same time interact with other minority graduate students. The free event is being sponsored by the Graduate College.

Budget Master workshop set

A demonstration of the new Macintosh version of the Budget Master departmental accounting program is set for 10 a.m. Wednesday, Oct. 2, in Red Room A of the Bernhard Center.

The database program previously was only available in an IBM version. The Macintosh format was developed by students in a class taught by Mark C. Kerstetter, computer science.

Diskettes and manuals will be available at the demonstration, or may be obtained by calling J. Karen Star, University budgets, at 7-4285.

Senate

Four faculty members have been elected to councils of the Faculty Senate. They are: Carol A. Van Auker-Haight, finance and commercial law, Admissions, Financial Aid and Student Services Council; Lethonee A. Jones, social work, and John O. Norman, history, Campus Planning Council; and Shirley A. Van Hoeven, communication, Graduate Studies Council.

On Campus



great — I love change!" Brown is a member of the Clerical/Technical Organization and the Breakfast Optimist Club of Kalamazoo. When not working, she enjoys spending time with her three children and three grandchildren and traveling to tropical islands. During election years, she serves as campaign manager for Kalamazoo County Sheriff Tom Edmonds, who teaches part time in the Department of Finance and Commercial Law.

Obituary

Beulah J. McKee, an alumna and major benefactor of WMU, died Sept. 24 in Parchment following a lengthy illness. She was 84.

She and her late husband Harold "Mac" McKee, both 1934 WMU graduates, were lifelong contributors to the University, providing more than 100 student scholarships and total gifts to WMU in excess of \$1 million. Many of the McKees' largest gifts were made anonymously and were never publicly announced. They left their entire estate to the University through the WMU Foundation.



McKee

In June 1989, the Board of Trustees named the University's alumni offices in their honor, the Harold A. and Beulah J. McKee Alumni Center.

Beulah McKee was employed for many years as an elementary school teacher in the Parchment Public Schools, and many of the scholarships she sponsored were in support of WMU students in the elementary education curriculum. She and her husband, who taught at Kalamazoo Central High School, both retired in 1972. She was preceded in death by her husband on June 10, 1989.

The University will hold a memorial service for Beulah McKee in Kanley Chapel. The date and time of the service will be announced later. Gifts in her honor may be made to the Harold and Beulah McKee Endowed Medallion Scholarships, which have, to date, provided for six of the University's prestigious Medallion Scholars.

Exchange

FOR SALE — Litton microwave, \$50; also 28-inch drop-in GE stove/oven and range hood; self-cleaning; avocado; both for \$50. Call Jim at 327-3798.

FOR SALE — 1986 Ford Taurus LX. Luxury edition; fully loaded; looks like new; highway miles. \$3,900. Call 7-4134 or 381-7114.

FOR RENT — Faculty home during winter semester (Jan. 1 through end of April). Few blocks from campus, three bedrooms, living room, dining room, den, one and a half baths, large kitchen, fully furnished. Call D. Terry Williams at 7-3224 or 349-5898.

Media

Judith K. Morris, social work, discusses the pros and cons of cross-race adoption on "Focus," a five-minute interview produced by news services. "Focus" is scheduled to air: Saturday, Sept. 28, at 6:10 a.m. on WKPR-AM (1420) and at 5:45 p.m. on WKZO-AM (590); and Monday, Sept. 30, at 9:35 a.m. on WKMI-AM (1360).

Correction

A story in the Sept. 19 *Western News* regarding the proposed University Education Program incorrectly reported that recommended revisions in the current general education program include eliminating current requirements for foreign language and upper-level writing. There are no such requirements; foreign language and upper-level writing were eliminated from an earlier version of the proposed program.

In addition, of two courses approved to meet requirements of the world perspectives area of the new program, one would continue the requirement for study of the non-Western world.

Fact File

Majors of bachelor's degree recipients by college Fiscal year 1990-91

| College | Total Majors | | | Minorities | | Foreign | |
|---|--------------|--------|-------|------------|--------|---------|--------|
| | Male | Female | Total | Male | Female | Male | Female |
| College of Arts & Sciences | 530 | 709 | 1,239 | 42 | 53 | 25 | 32 |
| Haworth College of Business | 583 | 432 | 1,015 | 28 | 30 | 44 | 25 |
| College of Education | 71 | 407 | 478 | 0 | 20 | 7 | 2 |
| College of Engineering & Applied Sciences | 383 | 45 | 428 | 16 | 5 | 21 | 2 |
| College of Fine Arts | 47 | 111 | 158 | 2 | 2 | 2 | 3 |
| College of Health & Human Services | 18 | 145 | 163 | 3 | 8 | 0 | 2 |
| Division of Continuing Education | 29 | 90 | 119 | 2 | 6 | 0 | 0 |
| Totals | 1,661 | 1,939 | 3,600 | 93 | 124 | 99 | 66 |

Degrees were awarded to 3,423 students, 176 of whom completed second majors, and one completed a third major. Minorities include Native Americans, Blacks, Hispanics, and Asian or Pacific Islanders.

Source: Office of the Registrar

Lee Honors College earns construction award

An Award of Excellence for the new \$1.3 million Carl and Winifred Lee Honors College has been granted by the Western Michigan chapter of Associated Builders and Contractors Inc. of Grand Rapids.

One of the organization's top honors, the award was given in the institutional (under \$3 million) category. The judges selected the WMU facility for its outstanding workmanship and quality of construction. The award will be presented at the organization's construction awards banquet Tuesday, Oct. 22.

The 8,400-square-foot, one-story build-

ing was designed by DeWinter Associates Inc. of Grand Rapids and the general contractor was L.D. Docsa Associates Inc. of Kalamazoo. It was dedicated Oct. 12, 1990.

The structure was built entirely with private funds as part of the WMU Foundation's \$55 million "Campaign for Excellence." It is named for Carl E. Lee, president, general manager and owner of the Fetzer Broadcasting Service Inc. of Kalamazoo, and his wife, Winifred, who gave \$500,000 to help finance the project.

Historical brochure wins Addy Award

"Preservation and Progress: Historic Homes of Western Michigan University," a brochure produced by VR Design of Kalamazoo, won a silver second-place award in the 1991 Addy Awards competition sponsored by the Ad Club of Southwest Michigan.

Featured in the publication are the Gibbs House on the Lee Baker Farm, the Montague House on Oakland Drive and the Oaklands on campus.

WMU faculty and staff who participated in the project were Peter J. Schmitt, history, who wrote the copy, and Neil G. Rankin, news services, who took the photographs.

The art director for the project was Victor Rodriguez of VR Design. The brochure was made possible by a grant from the WMU Foundation.

Dahlberg selected to serve on environmental commission

Kenneth A. Dahlberg, political science, has been appointed a member of the Commission on Environmental Strategy and Planning of the World Conservation Union, which is based in Switzerland. He is one of 111 members appointed from 39 countries.



NUTS ABOUT NINTENDO—Some 1,000 students took advantage of the opportunity to play a free video game or two when the Nintendo Campus Challenge visited the University Sept. 19-20. The challenge was part of a tour of 54 campuses across the country designed to give students the opportunity to play more than 30 of Nintendo's latest games. More than 100 stations were set up near the Sangren Hall parking lot. The tour also included a video competition, in which more than 400 WMU students participated. The grand prize winner, Helen E. Wu, a senior from Troy, will travel to Disney World in Florida to compete in the national championship.

Calendar

SEPTEMBER

Thursday/26

(thru Oct. 25) Art exhibit, "Color Xerography and X-Rays," Karen Van Almen, Battle Creek artist, 1240 Seibert Administration Building, weekdays, 8 a.m.-noon and 1-5 p.m.
(thru Oct. 3) Exhibit, "Landscape Perspectives," assemblage and handmade paper by Carol Hannum and Eve Reid, Gallery II, Sangren Hall, weekdays, 10 a.m.-5 p.m.
Doctoral oral examination, "Level of Ego Development and Degree of Distress Experienced During Marital Separation," Richard A. Strait, counselor education and counseling psychology, Tate Center, 3210 Sangren Hall, 10 a.m.
Meeting, Graduate Studies Council of the Faculty Senate, Conference Room C, third floor, Seibert Administration Building, 3 p.m.
Visiting Scholars and Artists Program lecture, "Accounting Accreditation and the 150-Hour Requirement," Donald H. Skadden, vice president for taxation, American Institute of

Certified Public Accountants, 2000 Haworth College of Business building, 7 p.m.
*Guest artist recital, Uwe Kropinski and David Friesen, New Age jazz, Dalton Center Recital Hall, 8 p.m.
*Student Entertainment Committee and Campus Activities Board present "Club MTV-Live!," Miller Auditorium, 9-11 p.m.

Friday/27

Hispanic Heritage Month banquet, "500 Years of Hispanic Education: Building on a Legacy," Guadalupe C. Quintanilla, assistant vice president for academic affairs, University of Houston, Fetzer Center, 6:30 p.m. (by invitation only).
*(and 28) Fontana International Chamber Music Series, the Fontana Ensemble and Well-spring—Cory Terry & Dancers, Dalton Center Multi-Media Room, 8 p.m.

Saturday/28

Brown and Gold Day, Read Fieldhouse, 8 a.m.-1 p.m.
*Football, WMU vs. Ohio University (Band Day), Waldo Stadium, 1 p.m.
*Volleyball, WMU vs. the University of Toledo, Read Fieldhouse, 7:30 p.m.

Sunday/29

Soccer, WMU vs. the University of Dayton, Waldo Stadium, 2 p.m.
*Musical, "Gypsy," Miller Auditorium, 3 p.m.
Student voice recital, Graz Scholarship winners, Dalton Center Recital Hall, 3 p.m.
Memorial service for John G. Kemper, emeritus in art, Kanley Chapel, 3:30 p.m.; reception following.

Monday/30

(thru Oct. 15) Hispanic Heritage Month exhibit, "America's Migrant Farmworkers: A Photographic Survey," by Alan Pogue, Texas photographer, Lee Honors College lounge, 9 a.m.-5 p.m.; official exhibit opening Thursday, Oct. 3, 3-6 p.m.—presentation by John Dominguez Jr., director of Migrant/Bilingual Education Programs for the Van Buren Intermediate School District, 5 p.m.
Visiting Scholars and Artists Program slide lecture, "Word and Image: The Poster in History," Alan Fern, director, National Portrait Gallery, Smithsonian Institution, 3750 Knauss Hall, 7 p.m.

OCTOBER

Tuesday/1

Visiting Scholars and Artists Program slide lecture, "Revolutionary Soviet Film Posters," Alan Fern, director, National Portrait Gallery, Smithsonian Institution, Dalton Center Recital Hall, 9 a.m.
Zest for Life health enhancement seminar, "Getting and Giving the Love You Need: Practical Strategies for Quality Family Time," Jerilee Gregory, education and professional development, Red Rooms A and B, Bernhard Center, 12:05-12:50 p.m.
Graduate College Diversity Reception, Fetzer Center lobby, 4-6 p.m.
Soccer, WMU vs. Oakland University, Waldo Stadium, 4:30 p.m.

Wednesday/2

*Training and development seminar for supervisory employees, "Interaction Management," Doreen A. Brinson, human resources, 204 Bernhard Center, 8:30 a.m.-4:30 p.m.
*Training and development seminar for supervisory employees, "Intervention—Part I," Kathy O. Kreager, Employee Assistance Program, 211 Bernhard Center, 8:30 a.m.-noon.
Demonstration of the Macintosh version of the Budget Master departmental accounting program, Red Room A, Bernhard Center, 10 a.m.
Meeting, Employee Concerns Committee of the Clerical/Technical Organization, Faculty Dining Room, Bernhard Center, noon-1 p.m.
Panel discussion, "The Metamorphosis of the Soviet Union: Domestic and Global Dimensions," faculty from the Department of Political Science, 3770 Knauss Hall, 3:15 p.m.
*Student Entertainment Committee and Campus Activities Board movie, "Silence of the Lambs," Miller Auditorium, 7 and 9:30 p.m.
*Dalton Series concert, the Folger Consort, Dalton Center Recital Hall, 8 p.m.; pre-concert lecture by Matthew C. Steel, music, 1109 Dalton Center, 7 p.m.
Visiting Scholars and Artists Program lecture, "Education and the Art of the Toy," Eugene F. Provenzo Jr., professor of education, the University of Miami, 2301 Sangren Hall, 7:30 p.m.

Thursday/3

Visiting Scholars and Artists Program lectures by Eugene F. Provenzo Jr., professor of education, the University of Miami: "Digital Culture and the Hypermedia Revolution," 3210 Sangren Hall, 10 a.m.; "Teacher Attitudes and Beliefs: Research Findings from 'The Profession of Teaching: A 20-Year Retrospective,'" 2301 Sangren Hall, 2:30 p.m.; and "The World of Nintendo: Video Games and the Culture of Childhood," 170 Wood Hall, 7:30 p.m.
Student Employment Referral Service "Internship Search Workshop," conference room, first floor, Ellsworth Hall, 3-4:30 p.m. Registration required by calling 7-2725.
Reception honoring Richard G. Cooper, new chairperson of occupational therapy, B-114/115 Henry Hall, 4-5:30 p.m.
Opening reception for WMU Department of Art Faculty Show, Dalton Center Multi-Media Room, 5-7 p.m.
University film series, "The Bridge on the River Kwai" (England, 1957), directed by David Lean, 2302 Sangren Hall, 6 and 8:30 p.m.
Meeting, Faculty Senate, 1008 Trimpe Building, 7 p.m.

*Admission charged

Progress on addition to Older Americans Act is music to these faculty members' ears

WMU music therapists have been watching closely during the past two months as the U.S. Congress has debated and voted on the Music Therapy Amendment to the Older Americans Act of 1965, a bill extending federal benefits to the work of their profession.

"It was a momentous occasion," Mary A. Scovel, music, says of the first Congressional hearing on the bill in August. "The hearing marked the first time that music therapy has received federal attention."

Scovel attended the Aug. 1 hearing that attracted rock stars, folk singers and neurologists, who all told Senate committee members that music can heal and prevent disease. Since returning to Kalamazoo, she has been following the bill's progress. It was approved Sept. 12 by the House of Representatives and has been introduced on the floor of the Senate.

Scovel, a member of WMU's music therapy faculty, is part of one of the nation's oldest university programs in that discipline. Music therapy developed as a profession following World War II. WMU's program, established in 1957, is one of only 18 in the nation that offers training at the graduate as well as undergraduate level.

Brian L. Wilson, music, who directs the music therapy program, says that although music therapy is not widely understood by the general public, music as a motivating factor in therapy is proving to be just what some clients need for successful treatment of their physical or psychological problems.

"We're seeing more and more connections between music and positive changes in behavior," Wilson says. "Music therapy offers a unique way for individuals who are emotionally, mentally or physically challenged to achieve their fullest potential."

Wilson says the discipline's value in treating older persons has been increasingly recognized in recent years. Wilson and Scovel are two of six authors of a college text, "Music Therapy in the Treatment of Adults With Mental Disorders."

At the August hearing, designed to convince Congress to extend Medicare and Medicaid benefits to music therapy and to allocate research funds for the

discipline, music therapists outlined the conditions that can be treated using music. Among those testifying to the neurological benefits of music was Oliver Sacks, the neurologist played by Robin Williams in the film "Awakenings." He described how music therapy can help Parkinson's disease victims temporarily regain control of movement and Alzheimer's patients connect with lost memories and emotions.

Music therapy also is used to treat autism, developmental disabilities and substance abuse, and has proved effective in rehabilitating victims of head injuries and delaying or reducing the effects of the aging process.

Music therapy utilizes the skills of a highly trained musician who also is trained in such disciplines as psychology and clinical therapy. The music therapist's goal is get the client involved with music. While music is the tool, the client-therapist relationship is the key to successful treatment.

"Typically," Scovel says, "a music therapist is someone who loves music and enjoys working with people. For such a person, music therapy combines the best of both worlds."

WMU's program enrolls about 60 undergraduate and 10 graduate students each year working toward degrees and "Registered Music Therapist" (RMT) designations. The four-and-a-half-year program attracts students from across the country and from nations as far away as Taiwan. Once trained, graduates of the program usually find placement in school districts, psychiatric hospitals, geriatric centers, corrections facilities or private practice.

In 1980, the program opened its Music Therapy Clinic, which serves 15 to 20 Kalamazoo area clients each semester and provides music therapy majors with an opportunity to hone their skills in a faculty-supervised setting. Clinic clients have included persons with a wide range of psychological and physical needs.

Music therapy students are required to complete four semesters of field work at either the University's Music Therapy Clinic or at one or more of some 30 local agencies. Before graduation, students also must complete a six-month internship in their field to earn their RMT designation.