

## 1,500 eligible to graduate at winter commencement

EMU will hold its 1990 winter commencement ceremony Sunday, Dec. 16, at 2:45 p.m. in Bowen Field House.

Approximately 1,100 undergraduate and 400 graduate students will be eligible to participate in the ceremony.

Dr. Blenda J. Wilson, chancellor at the University of Michigan-Dearborn, will deliver the commencement address and will receive an honorary doctorate in education. Helen McCalla, former controller and assistant treasurer to the EMU Board of Regents, also will be honored at the ceremony and will be given an honorary doctorate of public service.

Wilson is the third chancellor of U-M Dearborn and the first woman to preside over a Michigan four-year public university.

She holds a bachelor's degree in English and secondary education from Cedar Crest College in Pennsylvania, a master's degree in



Wilson



McCalla

education from Seton Hall University and a doctorate in higher education administration from Boston College.

Wilson's long record of involvement in higher education includes positions as senior associate dean, associate dean for administration and lecturer at Harvard University; executive assistant to the president, assistant provost and assistant to the provost at Rutgers University; executive director, education director, Head Start director and education specialist at Middlesex County

Economic Opportunites Corp. in New Jersey; and four years as a secondary and elementary school teacher, also in New Jersey.

Wilson served on the Colorado Commission on Higher Education, the policy and coordinating board for public higher education in that state, and held co-appointments as executive director of the State Department of Higher Education and cabinet officer under Colorado Gov.'s Richard D. Lamm and Roy R. Romer from 1984 to 1988.

McCalla began her long affiliation with EMU in 1918 when she enrolled as a student at Michigan State Normal College. She received a teaching certificate from MSNC in 1920 and, in 1922, became a receptionist clerk in President Charles McKenny's office. From there, she moved to the newly created extension office in Old Pierce Hall where she was the only office employee—bookkeeper and general clerk. She later moved to the General Office where she

Continued on page 4

## Campus Capsules

### AASCU Offers Competition For Overseas Scholarships

Faculty are asked to announce to students the following scholarship program offered by the American Association of State Colleges and Universities to begin or continue Chinese language studies at the Mandarin Training Center at Taiwan Normal University in Taipei.

Fifteen scholarships will be awarded which provide tuition, fees and a monthly stipend of about \$300.

Applicants must be undergraduates at an AASCU-member institution (such as EMU), have a serious desire to study Chinese language and have the ability and willingness to live independently in another culture.

The application deadline in Jan. 25, 1991, for the 1991-92 program running September 1991 through August 1992.

For application information, write to: Taiwan Scholarship Program, AASCU Office of International Programs, One Dupont Circle, Suite 700, Washington, D.C., 20036, or call (202) 857-1835.

### Detroit Alumni Event To Precede Basketball Game

The Alumni Relations Office has planned a get-together for alumni and friends of the University Saturday, Dec. 15, at 5 p.m. at Galligan's in Detroit to precede that evening's 7:35 p.m. men's basketball match-up against the University of Detroit.

The event also is being hosted by the new "East of Eastern" metro Detroit area alumni group.

Galligan's is located at 519 E. Jefferson at Beaubien. Game tickets for the Cobo Arena game will be available for \$5 each at Galligan's.

To reserve tickets, call the Alumni Relations Office at 7-0250.

### HECR/ROTC Open House Set For Dec. 13

The Human, Environmental and Consumer Resources Department and ROTC program will host their annual Holiday Open House Thursday, Dec. 13, from noon to 4 p.m. in the Burson Room of Roosevelt Hall.

A holiday toast will be made in honor of December graduates at noon.

Special Jamaican music will be provided as entertainment.

The University community is invited to attend.

### McKenny Holiday Buffet Is Dec. 13 in Ballroom

McKenny Union/University Conferences will host its annual holiday buffet luncheon Thursday, Dec. 13, from 11:30 a.m. to 2 p.m. in the McKenny Union Ballroom.

Tickets are \$6.95 and may be purchased in Room 303 McKenny beginning Dec. 5.

For more information, call Susan Gardner at 7-1157.

### Children's Institute Offers Second Parent Workshop

The EMU Children's Institute will hold its second lecture-workshop for parents this evening (Tuesday, Dec. 11) at 6:30 p.m. in Room 212 Rackham.

Titled "From Trash to Treasures," the workshop will explore ways to create toys from inexpensive materials as an alternative to commercial toys. It will be a "make-and-take" workshop.

The workshop will be followed at 7:30 p.m. by an international desert potluck, so participants are asked to bring a dessert to share. Coffee, tea and cider will be provided.

Child care will be available during the workshop for children over 18 months old at no cost.

For more information, call 7-1126.

### Reception Scheduled After Commencement

EMU President William Shelton and the EMU Alumni Association will host a reception for faculty, staff, graduating students and their families immediately following the winter 1990 commencement ceremony Sunday, Dec. 16, at 5 p.m. in Gymnasiums B and C of the Warner Physical Education Building.

Refreshments will be served until approximately 6:30 p.m.

### Public Safety 'Ties One On' For Holidays

The Department of Public Safety has joined Michigan's 660 law enforcement agencies to support efforts to reduce drinking and driving by participating in the annual Mothers Against Drunk Driving "Red Ribbon" campaign.

During the holiday season, DPS patrol cars will display red ribbons on their left door handles, left outside mirrors or radio antennas to signify to other motorists that the holidays can be enjoyed without drinking and driving.

The Red Ribbon campaign was initiated by MADD several years ago to create public awareness about the dangers of drunk driving.

### Retirement Reception To Honor Hammond and McCoy

A retirement reception will be held for Physical Plant employees Herold Hammond, locksmith, and Derious (Deddy) McCoy, painter, Wednesday, Dec. 12, from 2 to 4 p.m. in the Physical Plant Carpenter Shop.

Hammond is retiring after 21 years of service, while McCoy has been at EMU since 1976.

The University community is invited to attend.

### WINTER COMMENCEMENT

Sunday, December 16, 1990  
Bowen Field House  
2:45 p.m.

Participants should assemble in Warner Physical Education Building by 2:30 p.m. The procession will begin at 2:45 p.m.

President:	Dr. William E. Shelton
Grand Marshal:	Dr. Thomas McDole
Marshals of Faculty:	Dr. Giles Carter Dr. Marshall McLennan
Speaker:	Dr. Blenda J. Wilson Chancellor University of Michigan— Dearborn
Honorary Degree Recipient:	Helen McCalla, retired EMU Controller and Assistant Treasurer
Music:	EMU Symphonic Band Concert Winds Dr. Max Plank, Conductor

The doors to Bowen Field House will open at 1:45 p.m. Participants should assemble in the following rooms in the Warner Physical Education Building and use the following doors to Bowen Field House.

**FACULTY**—assemble in hallway adjacent to gyms A, B and C; use front entrance.

**BACHELOR'S DEGREE STUDENTS**—assemble in dance studio and wrestling room; enter through the northeast doors.

**HONORS STUDENTS**—assemble near Room III; use northeast doors.

**MASTER'S, CASCI AND SPECIALIST'S DEGREE STUDENTS**—assemble in Rooms 109, III, 117 and 119 by college; enter through southeast doors.

**PLATFORM PARTICIPANTS** (Regents, President, etc.)—assemble in Room 241; use front entrance.

Handicapped seating will be available on the northwest side of Bowen Field House. Please call 487-2237 for information about all handicapped seating.

Public parking will be available in all University lots and the parking structure.

Questions regarding individual student records pertaining to graduation should be directed to Graduation Audit (487-4203) for undergraduates and the Graduate School (487-0093) for graduate students.

## Serious crimes are down in 1989-90

By Debra McLean

Total criminal complaints and calls for service to EMU's Department of Public Safety in 1989-90 rose slightly over 1988-89, but serious crimes on campus fell during that time by 2 percent, according to the department's annual report.

In fiscal year 1989-90, DPS received 8,027 total complaints and calls for service, 125 more than the previous year representing a 1.5 percent increase. The number of Index Crimes, however, eight major criminal offense categories reported for national crime data, fell from 611 in 1988-89 to 597 in 1989-90, a 2 percent decline.

Index Crimes include arson, which fell 60 percent at EMU, from 10 to four reported; aggravated assault, which increased 43 percent, from seven to 10 incidents; burglary, which stayed the same at 26 reported each year; homicide, a crime that has never occurred on EMU's campus; rape, which showed a 33 percent increase, from three reported in 1988-89 to four in 1989-90; larceny,

which fell 2.8 percent, from 557 cases to 541; motor vehicle theft, which increased 83 percent, from six to 11 reported; and robbery,

**"Having a campus police department helps to minimize crime because of our visible presence, there's no question about that...The people here know us and I think they feel safer that we're here."**

—John Garland  
DPS Director

which declined 50 percent at EMU, from two to one reported.

Other complaint categories showing decreases at EMU in 1989-90 were narcotics violations, which showed a 100 percent decline, from seven reported in 1988-89 to zero in 1989-90; firearms/weapons viola-

Continued on page 2



## COB is ready to handle the 'business' of parking

By Michael Jahr

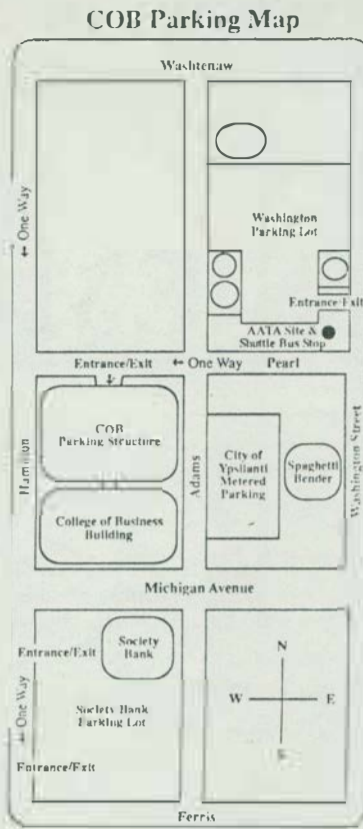
Before the Gary M. Owen College of Business Building in downtown Ypsilanti officially opens in January for winter semester classes, EMU's Parking Department is making efforts to ease the business of finding a place to park.

Three downtown parking areas and a fourth parking lot near Rynearson Stadium, linked to the main campus by a shuttle service provided by the Ann Arbor Transportation Authority, should provide faculty, staff and students with adequate parking, according to Cindy Hall, associate director of public safety.

Downtown parking will be available in the COB parking structure, the newly renovated Washington Street lot and, in the evenings, the Society Bank lot directly across from the college on Michigan Avenue.

The COB structure, with 355 parking spots, is located on Pearl Street between Hamilton and Adams streets, north of the COB building. The structure's hours of operation are 7 a.m. to 10:30 p.m. Monday through Thursday and 7 a.m. to 6:30 p.m. Friday. Parking in the structure, as well as the other downtown lots, is by decal only. The first level and the eastern half of the second level will be gated and reserved for faculty/staff until 6:30 p.m.

The structure will be closed on weekends; all vehicles remaining in



the structure at closing will be cited and locked in until the structure reopens.

The 156-space Washington Street lot, located between Washtenaw and Pearl streets, one block northeast of the COB, operates Monday through Saturday, from 7 a.m. to 10 p.m.

The 200-space Society Bank parking lot is located across

Michigan Avenue from the COB. Hours of operation are 5 to 10 p.m. Monday through Thursday. Vehicles parking in this lot prior to 5 p.m. and after 10 p.m. will be subject to impoundment.

Parking decals and guest permits may be purchased at the parking office located in the central campus parking structure Monday through Friday from 8:30 a.m. to 4:30 p.m. A resident decal is \$7, a commuter decal is \$35 and an evening commuter decal is \$20.

For those who don't wish to purchase a decal or who want to avoid driving downtown, it will still be possible to utilize the free parking lot in "Outer Space," EMU's Rynearson Stadium Lot, and ride a shuttle bus to the COB, Hall said.

"We are encouraging people to park in one spot and ride the shuttle," she said. "It's been a great program, very efficient, with 800 riders a day. It's been dependable and we anticipate the same kind of service downtown."

Anyone parking at Outer Space can take the shuttle to Sill Hall, and then transfer to the COB shuttle that runs every 10 minutes Monday through Friday from 8 a.m. to 5:30 p.m. and every 30 minutes Monday through Thursday from 5:30 to 10 p.m.

Parking brochures and bus schedules can be picked up at the COB or at the EMU Parking Department, 123 Parking Structure Drive. For further information, call the Parking Department at 7-3450.



EMU dance student Valarie Mailloux and piano student Mark Mainero prepare for the Dance Division/Music Department second annual Students' Celebration of Music and Dance scheduled for Saturday, Dec. 15, at 8 p.m. in Sponberg Theatre.

## Student dance/music show to be Dec. 15

EMU's Dance Division and Music Department will present their second annual Students' Celebration of Music and Dance Saturday, Dec. 15, at 8 p.m. in Sponberg Theatre.

Directed by Dr. Lettie Alston, assistant professor of music, and Dr. Joann McNamara, assistant professor of dance, the program will offer a combination of musical and dance works representing a wide selection of musical styles. "Student musicians will perform everything from classics to the blues and dancers will be presenting a mixture of modern and jazz works, (many of which) are original compositions," McNamara said.

Among the dance compositions are "Jamaican Blues," "Oblivion" and "Forms," all original choreographed works. Musical performances will include the piano Scherzo in G Minor by Charles Gurlitt and music of Johann Sebastian Bach and Malatas played on guitar.

Admission to the performance is \$3 per person.

For more information, call 7-0090.

## Crime report

Continued from page 1

tions, which also declined 100 percent after last year's four reports; sex offenses not classified as criminal sexual conduct, which fell 40 percent, from five to three reported; possession of stolen property reports, which fell from nine to seven representing a 22 percent decline; and malicious destruction of property, which fell 4 percent, from 212 to 204 incidents reported.

Categories showing increases included operating a motor vehicle under the influence of liquor, which showed a 111 percent increase, from nine to 19 reported; minors in possession of alcohol, which rose 171 percent, from seven to 19; other liquor law violations, which rose 20 percent, from 10 to 12 reports; disorderly conduct, which rose 8 percent, from 426 to 461 incidents; and fraud, which saw nine reports compared to last year's five, representing an 80 percent increase.

The number of campus auto accidents decreased 8 percent in 1989-90, from 244 to 224, while traffic impounds increased 28 percent, from 519 to 664 occurring. The total number of traffic complaints also rose, by nearly 17 percent, from 12 reported in 1988-89 to 14 in 1989-90.

Campus arrests rose 23 percent, from 47 to 58, and DPS issued 14.5 percent more arrest warrants in 1989-90, from 55 to 63.

John Garland, director of public safety at EMU, noted that much of the campus arrest increase can be attributed to more aggressive enforcement of liquor laws. "We have almost doubled our arrests already this (calendar) year, and most of those are alcohol related," he said. "We are enforcing those laws all the way. I would say, overall, it's been a more aggressive year."

Although recent federal legislation mandates that universities receiving federal funds publish annual crime data, EMU has publicly reported its crime data for several years.

"We feel it is very important that the University community be aware of the number and types of crimes



Garland

occurring on campus," Chief Garland said. "Like any other community in America, EMU experiences crime. By being aware, you can take positive measures to prevent yourself from being a crime

victim. We believe we have achieved a united effort to make EMU one of the safest campuses in America."

EMU has had its own police force since the mid-1960s. The Public Safety Department currently employs 21 officers, who are both deputized by the Washtenaw County Sheriff's Department and sworn officers of the City of Ypsilanti. They are all graduates of state-certified police academies and receive in-service training each year that exceeds minimum readiness standards required by law.

"Having a campus police department helps to minimize crime because of our visible presence, there's no question about that," Garland said. "There's also a much faster response to emergency situations like illness and injury. The people here know us and I think they feel safer that we're here."

The DPS office, located on the ground floor of the University parking structure, is staffed and officers are on duty 24 hours a day, every day of the year.

## Chief Garland urges holiday awareness

EMU Public Safety Director John Garland offers the following message to the EMU community about caution during the holidays.

With the holiday season here, we are all looking forward to shopping, vacationing and spending time with our immediate and extended families. But, we have to remember that crime never takes a holiday.

Purses and wallets are "hot" items for the thief during this time of year. Purses should never be left sitting on the floor at a desk or set on a file cabinet and left unattended, not even for a short time. Wallets should never be left on top of desk or in briefcases if they aren't locked. It only takes a thief eight seconds to steal your property. Keep purses in a locked file cabinet or desk drawer and keep the keys with you. If you see unauthorized persons casually roaming or hanging around your work area with no reason for being there, call the University Police (7-1222) immediately.

Make sure you have your hotline bank number to report lost or stolen credit cards. If they are lost or stolen, the loss or theft should be reported without delay to your banks.

Another "hot" item for the season is book bags. Stolen books have a resale value and are sold quickly by the thief at nearby bookstores. Mark your books with your identification or try our UV and ID program through our Crime Prevention Division. Keep your book bags in sight; never leave them unattended.

## Report identifies 'typical' student

By Michael Jahr

The typical undergraduate student at EMU during the 1989 fall semester was a 20-year-old, white female from Michigan with a 2.94 high school grade point average, who most likely majored in a program in the College of Arts and Sciences, according to the most recent student profile report prepared by the Office of University Planning, Budgeting and Analysis.

The annual profile gives a student demographic overview, detailing age, race, gender, citizenship, college and major, aptitude test scores and high school grade point averages.

Based on fall 1989 opening enrollment figures, EMU admitted 94 more new freshmen and transfer undergraduate students than 1988, but graduate student enrollment dropped by 133 students.

Returning students accounted for more than 75 percent of EMU's undergraduate population last fall with 13,552, while there were 4,443 new undergraduates admitted.

Women continue to outnumber men at EMU, totaling more than 58 percent of last year's class at 10,459 undergraduate women vs. 7,536 undergraduate men. The gender gap was even greater among graduate students, where women outnumbered men by 67 to 33 percent.

Of EMU's undergraduate students last fall who provided race information, 15,265 or 87 percent were white. Black student headcount increased over last year, totaling 1,316 or 7.5 percent, up from 1,268 or 7.34 percent in 1988.

Foreign student undergraduate numbers also rose in 1989, to total 449 students (2.5 percent) compared to last year's 432 students. Asian enrollment showed the largest growth at the undergraduate level, increasing from 204 students in 1988 to 241 last year, and from 1.2 percent of all undergraduates to nearly 1.4 percent. Slight declines were reported in the number of Hispanic and American Indian undergraduates, with Hispanics

dropping from 1.42 percent in 1988 to 1.25 percent in 1989 and American Indians from 0.37 percent to 0.35 percent.

The above figures omit 443 undergraduates who did not provide race information in 1989.

White student enrollment, though increasing slightly in headcount from the previous year, lost a modest 0.23 percent as a percent-of-total undergraduate enrollment. Although the proportional decline is not substantial, it represents the first such decrease in at least six years.

White students comprised 83.45 percent of graduate students in 1989, a marginal decline over 1988, while all minority categories showed modest (less than 1 percent) increases. Black graduate students totaled 5.39 percent, up from 4.86 percent in 1988; Asians totaled 1.18 percent, up from 1.03 percent; Hispanics were 1.10 percent, up from 0.91 percent; and American Indians totaled 0.26 percent, up from 0.19 percent. Foreign graduate enrollment dropped from 9.19 percent in 1988 to 8.61 percent in 1989.

These figures omit 259 students, or 4.9 percent, who did not provide race information.

More than half (52.7 percent) of EMU's undergraduates were 21 years old or younger in 1989. Students 22-23 years old total 19.2 percent. There was a slight decline in the number of 24- to 29-year-old students, from 16.3 percent in 1988 to 15.8 percent in 1989, and a similar decline in the number of students 30 and over, from 13.4 percent in 1988 to 12.3 percent in 1989.

Nearly 62 percent of graduate students were age 35 or younger, with most, 48.7 percent, falling between 24 and 32 years old. More than 12 percent of graduate students were over age 44 in fall 1989.

The overwhelming majority of EMU undergraduate students in 1989 were Michigan citizens, showing an enrollment gain from 16,138

Continued on page 3



# Focus on Staff

## Brown shares memories of 60-year connection to EMU

By Kimberly Snell

Although Welch Hall now houses the University's top administration, EMU senior buyer Elizabeth Brown remembers roaming the same halls as a kindergartener.

"(Welch) was a training school for Michigan State Normal College," Brown said. "(When I was there in 1924), the kindergarten was in a west wing that has been demolished since then."

The recent renovation of Welch Hall is just one of many changes Brown has seen in her more than 60 years of affiliation with EMU. During her early years, the only buildings that existed were Old Pierce Hall, Boone, Ford (once the library), Sherzer, Pease, Stark-weather and the gymnasium.

"When I started here, the health center was in an old house. (Then the Business and Finance) building was built for the health center," she said. Brown also remembers when the Music Department was in Pease Auditorium, the area between Pierce and Boone Halls was enclosed with classrooms on the second and third floors and the gymnasium was where the Normal Street parking lot is now.

There also were no residence halls. Brown recalls the residence halls being built when she was a student at Michigan State Normal College in 1938-39. "When I was here in college, Goodison and King were the first (female) dorms built.

**"When I was here in college... there were strictly women's dorms and men's dorms and a boy was not allowed to go past the front door of the women's dorm."**

**—Elizabeth Brown  
EMU Senior Buyer**

Brown-Munson was built next for men. There were strictly women's dorms and men's dorms and a boy was not allowed to go past the front door of the women's dorm," she said. Today, most of EMU's dorms are co-ed.

Student orientation stressed 'proper' behavior as well. "We had to be dignified at all times. You weren't allowed to be loud on campus... and no vulgarity," Brown said. Smoking and drinking were totally forbidden, although Brown remembers students sneaking to the back corner of Ted's Drugstore for a quick cigarette.

Etiquette was a required class and there also was a dress code that specified women could only wear dresses and skirts and men weren't allowed to wear jeans. "Young people just don't dress that way anymore, unless there's something special going on.

They're more relaxed now than they were before," Brown said.

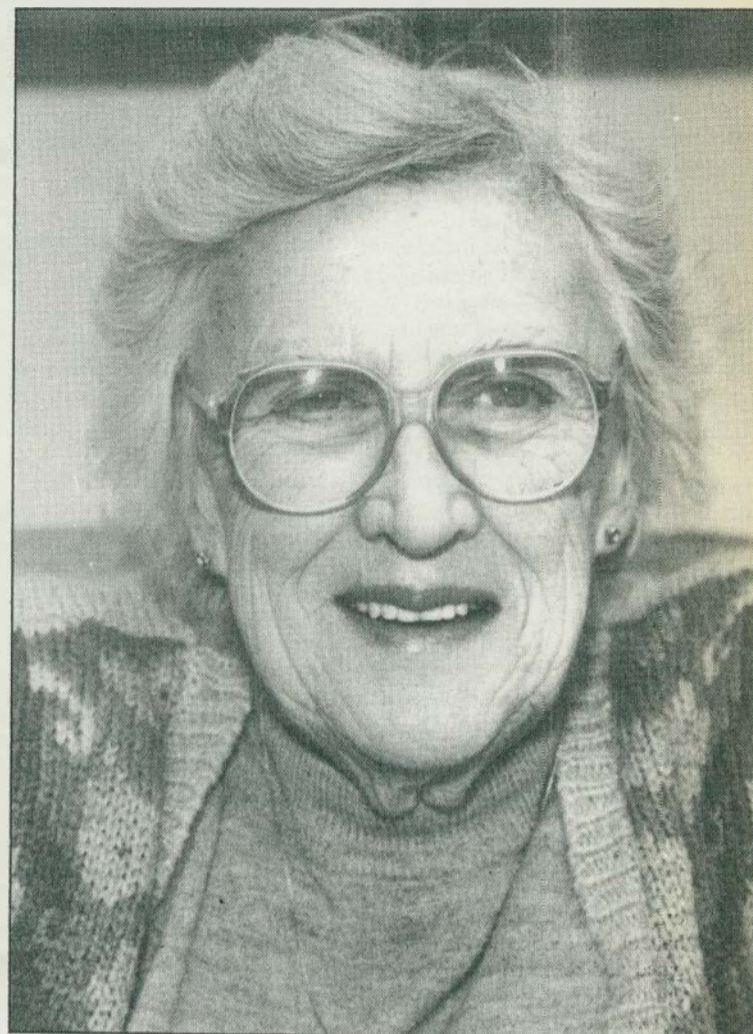
A mother of three, Brown was the second of three generations in her family to receive a degree from EMU. Her mother graduated in 1910 with a teaching certificate, she graduated in 1942 with a degree in education and two of her three children received master's degrees from EMU, her daughter in education, and her son in fine arts.

For the last 23 years, Brown has been part of the Purchasing Department family. She started as a buyer and now, as senior buyer, is responsible for purchasing all machinery, furniture, service and general office supplies, books, art materials and music equipment for the University.

"It can be difficult and challenging at times," she said. "One problem is that (various departments) don't always believe we can get a better price and better quality from vendors other than they're used to using."

What has kept Brown at EMU so long, she said, are her friendly co-workers. "I really feel that I have many friends throughout the campus," she said. "I consider many people here friends instead of just co-workers."

Brown also has enjoyed being part of EMU's growth over the past 60 years. "It's been very interesting watching it grow from practically one or two buildings to all of this," she said.



EMU photo by Brian Furde

EMU Senior Buyer Elizabeth Brown remembers Welch Hall long before its recent renovation. She attended kindergarten there in 1924. "It's been very interesting watching (EMU) grow from practically one or two buildings to all of this," she said.

## First round of undergraduate honors assistantships awarded

The University Honors Program recently awarded its first round of undergraduate assistantships to 20 students.

The awards provide upperclass honors students with opportunities to acquire high-level skills as researchers, teachers and artists by working as apprentices to EMU faculty. Students and their faculty mentors apply jointly to the competitive program which, this semester, provided a \$1,200 stipend for each student chosen as well.

Applications are evaluated by a committee chaired by EMU Honors Program Director Robert Holkeboer and consisting of representatives of the Honors faculty and Financial Aid Office.

Awards are based on the following criteria: the likelihood of a productive learning experience based on the student's academic credentials, the relation of the project to the student's career goals, the quality of the proposal, evidence of support by the faculty mentor and of mutual interaction between student and mentor, and the equal distribution of awards among departments.

The EMU Board of Regents approved \$50,000 per year in funding for the Honors Undergraduate Assistantship Program last June.

The students, their faculty mentors and projects are as follows:

- Michael Rodman of Allen Park who is working with Dr. Paul McGlynn, professor of English language and literature, to create the libretto and score for an original opera based on the life of Howard Hughes.
- Barbara Krienke of Ann Arbor who is working with Dr. Richard Douglass, assistant professor of health administration, to conduct a cost/benefit analysis at Detroit Southwest Hospital.
- Renee Rottner of Ann Arbor who is working with Dr. Kate Mehuron, assistant professor in the History and Philosophy Department, to help research the en-

dangered nature of women's fiction.

- Susan Sherman of Ann Arbor who is working with Richard Fairfield, professor of art, to investigate life-figure drawing styles by women.

- Janice Schuitman of Bay City who is working with Dr. Wade Torquist, assistant professor of chemistry, on a particular electrocatalytic reaction.

- Deborah Goldsmith of Canton who is working with Dr. Michael Brabec, professor of chemistry, to study the involvement of heat shock proteins in the response of testicular cell cultures to toxic chemicals.

- Lisa Lewandowski of Canton who is working as a research assistant on a learning-styles project with Dr. Alida Westman, professor of psychology.

- Elizabeth Mussin of Canton who is working with Dr. James VandenBosch, assistant professor of biology, on a research project that uses recombinant DNA technology to create mutants.

- Leslie Papa of Canton who is working with Clayton Eshleman, professor of English language and literature, on a research/teaching/creative project involving poetry class, Latin American poetry translation and work on the poetry journal, Sulfur.

- Teresa Holbrook of Carleton who is working with Dr. Stephen Brewer, professor of chemistry, on a research project using atomic spectroscopy of low-pressure plasmas for trace analysis.

- Dama Brown of Garden City who is working with Kenneth Stevens, professor of communication and theater arts, as a dramaturg for EMU's Mainstage Theater productions.

- Ronald Leibold of Novi who is working with Dr. Dale Rice, professor of education, to research the proposed renewal of the Men's Studies program at EMU.

- Kristen Goetz of Riga who is working with Dr. Mary D. Teal,

professor of music, as a teaching assistant in Music 104.

- Jeanne Hicks of Southfield who is working with Karen Smith, assistant professor of communication and theater arts, to research and assist in the children's theater production, "The Prince, the Wolf and the Firebird."

- Michael Casari of Ypsilanti who is working with Dr. Dennis Delprato, professor of psychology, to research private psychological events using Q-methodology and Q-sorts.

- Mark Trochet of Ypsilanti who is working with Dr. Marshall Thomsen, assistant professor of physics, to write and submit a report of completed research on disordered magnetic systems for publication.

- Jennifer Sharkey of Williams-ville, N.Y., who is working with Dr. Sandra McClennan, professor of special education, to do preliminary research for an honor's thesis on integration of disabled students in the regular college classroom.

- Danielle Hudson of Ashland, Ohio, who is working with Dr. Gail Compton, professor of communication and theater arts, as a teaching assistant helping redesign and develop new materials for an interpersonal communications course.

- Richard Wasowski of Brunswick, Ohio, who is working with Dr. Alexandra Norton, assistant professor of English language and literature, as a teaching assistant for an honors section of English 121 in which he is using the Doonesbury comic strip to focus student discussion of current issues.

- And Melinda Benfield of Cincinnati who is working with Dr. E.L. Cerroni-Long, assistant professor in the Department of Sociology, Anthropology and Criminology, to research the influence of ethnicity on style in the visual arts.

## Typical student

Continued from page 2

(91.3 percent) in 1988 to 16,706 (93 percent) in 1989. Eighty percent of these came from Southeastern Michigan, 13.5 percent from other Michigan regions and 3.5 percent from Ohio through a tuition reciprocity agreement that allows Ohio residents to pay in-state tuition. Non-Michigan, U.S. citizens totaled 4.7 percent of the overall undergraduate distribution and foreign citizens totaled 2.5 percent.

Ninety-one percent of, or 4,763, graduate students were Michigan citizens, while 1.1 percent were U.S. but non-Michigan residents and 8.2 percent were foreign students.

EMU's individual college enrollments demonstrated a mixture of enrollment gains and losses in 1989. The College of Arts and Sciences recorded the greatest headcount gain in enrollment growth, giving it 37 percent of the total headcount. The College of Education also showed an increase to 20.2 percent, up 4 percent from the previous year. The College of Business and the College of Health and Human Services both experienced declines to 23.3 percent and 11 percent, respectively. The largest drop was in the College of Technology, which fell from 1,408 students to 1,302 or 8.6 percent. Nearly 16 percent of undergraduates last fall had not declared majors.

The seven most popular undergraduate majors, in order of preference, were early elementary education, special education, accounting, marketing, management, psychology and art.

At the graduate level, four out of five of the colleges experienced headcount enrollment declines, but their percentage shares of total

enrollment remained relatively unchanged. The College of Technology recorded a moderate gain in headcount at the graduate level. The largest percentage of graduate enrollments were non-degree status, enrollments that are not associated with any college, which accounted for 36 percent of the total. The College of Education was next, with 34 percent of the total, followed by the College of Arts and Sciences (16 percent), the College of Business (9 percent), the College of Technology (4 percent) and the College of Health and Human Services (1 percent).

The American College Test composite score for freshmen declined slightly (less than one percent) to 19.17, while the Scholastic Aptitude Test composite score recovered after a drop in 1988 by reaching 891 points.

Men undergraduate students at EMU continue to score higher than women on both the ACT, averaging 19.79 to women's 19.54, and on the SAT, averaging 914 to women's 870. Women undergraduates, however, continue to enter EMU with higher high school grade point averages than men at 3.03 vs. the men's average of 2.82. The average high school GPA for both sexes last year was 2.94, down slightly from 1988's 2.99.

The composite undergraduate grade point average for graduate students in 1989 was 2.98, the same as the previous year. Broken down by college, the average undergraduate GPAs for EMU graduate students were 3.13 in Arts and Sciences; 2.99 in Business; 2.96 in Education; 3.05 in Health and Human Services; 2.99 in Technology; and 2.74 for those not enrolled in a degree program.



**Commencement**

Continued from page 1

worked as financial clerk, financial secretary and assistant controller.

In 1964, McCalla was made assistant treasurer to the board of regents and was promoted to controller, serving in that capacity until her retirement in 1971. That same year, May 14 was declared "Helen McCalla Day" by the Ypsilanti mayor and township supervisor in recognition of her service to Ypsilanti and EMU.

McCalla is considered one of the local women pioneers of the male-dominated finance field. She still lives on the family dairy farm in Ypsilanti and oversees a dairy store affiliated with the farm.

Handicapped seating for the Dec. 16 ceremony will be available on the northwest side of Bowen Field House. For information about all handicapped seating, call 487-2237.

Tickets are not required for the ceremony.

Public parking will be available in all University lots and the parking structure.

EMU President William Shelton and the EMU Alumni Association will host a reception for faculty, staff, graduating students and their families immediately following the ceremony in Gymnasiums B and C of the Warner Physical Education Building. Refreshments will be served until approximately 6:30 p.m.

**FOCUS EMU** is published weekly during the fall and winter semesters for faculty and staff at Eastern Michigan University. The deadline to submit copy for consideration is 5 p.m. Tuesdays for the following week's issue. Please send submissions to: Editor, *Focus EMU*, Office of Public Information.  
**Kathleen D. Tinney**, assistant vice president, Executive Division  
**Susan Bairley**, associate director, Public Information  
**Debra McLean**, *FOCUS EMU* editor  
**Dick Schwarze**, photographer  
**Michael Jahr**, student intern  
**HP Patterson**, phototypesetter

**Research**

**Measurement Research**

The National Institute of Standards and Technology is funding research in the field of precision measurement and fundamental constants. NIST will consider a wide range of topics as long as they are related to basic measurement science, for example: experimental and theoretical studies of fundamental physical phenomena to test the basic laws of physics or that may lead to improved or new fundamental measurement methods and standard.

Proposals are due Feb. 1, 1991. For further information, contact Michelle Barnes at 7-3090.

**Visiting Scholars**

The Arms Control and Disarmament Agency is seeking applications from university faculty members for one-year assignments in its various bureaus. ACDA will compensate universities for scholars' salaries and benefits and will provide travel costs and per diem allowances or relocation costs for scholars. Assignments are available in the bureaus of Multilateral Affairs, Verification and Implementation, Strategic Nuclear Affairs, Nonproliferation Policy and the Office of Chief Science Advisor.

Applications are due Jan. 31, 1991. For further information, contact Jay Weinstein at 7-3090.

**Field Initiated Research Grants**

The U.S. Department of Education is accepting applications for its Field-Initiated Education Research Grant Program. This program supports scientific inquiry designed to provide more dependable knowledge about the processes of learning and education. Through the program, the Office of Educational Research and Improvement (OERI) encourages eligible parties to develop promising and new ideas that are relevant to the mission of OERI, particularly in areas not addressed by other research-related activities in the Department of Education.

Applications are due Feb. 6, 1991. For further application information, contact Cheryl Kozell at 7-3090.

**CORRECTION**

Last week's *Focus EMU* erroneously stated that the University Library would be open Dec. 22. Below is a corrected table of the Library's hours during final exams and the holiday break.

Dec. 16-19	7:45-1 a.m.
(Only the lobby area will be open between midnight and 1 a.m. this week)	
Dec. 20	7:45 a.m. to 10 p.m.
Dec. 21	8 a.m. - 5 p.m.
Dec. 22 - Jan 1	Closed all day
Jan. 2 - 4	8 a.m. - 5 p.m.
Jan. 5 - 6	Closed all day

The Library will begin its regular hours of operation with the start of the 1991 winter semester, Monday, Jan. 7. Those hours are: 7:45 a.m. - midnight Monday through Thursday; 7:45 a.m. - p.m. Friday; a.m. - p.m. Saturday; and p.m. to midnight Sunday.

**Openings**

To be considered for vacant positions, all Promotional Openings Application Forms **MUST BE SUBMITTED** directly to the Employment/Affirmative Action Office and received no later than 5 p.m. on the expiration date.

The Employment/Affirmative Action Office announces the following vacancies. The expiration date for applying for these positions is Monday, Dec. 17, 1990. Detailed job descriptions may be reviewed in Room 310 King Hall. Posting Boards across campus also highlight necessary and desired qualifications. Location of these boards are main traffic areas in: King Hall, McKenny Union, Roosevelt Hall, Business and Finance Building, Sill Hall, Pray-Harrold, Rec/IM Building, Physical Plant, Mark-Jefferson, Hoyt Meeting Center, DC 1, and the University Library.

Vacancy information may also be obtained by calling our 24-hour Jobs Line at 487-2462.

**PROFESSIONAL/TECHNICAL**

(Biweekly Salary Range)

PTEX91018 - PT-06 - \$750.32 - Administrative Assistant - Center for Organizational Risk Reduction \$1,085.97

**LECTURER**

LCAA91002 - Lecturer, Afro-American Studies, January 1991 - April 1991

LCAA91003 - Lecturer, Media Services, Learning Resources and Technologies, Winter/Spring 1991

**FOOD SERVICE/MAINTENANCE**

(Minimum Hourly Rate)

- FMBF91022 - FM-06 - \$5.92 - Custodian, Pray-Harrold, Monday-Friday, 2:45 - 11:15 p.m., Custodial Services
- FMBF91023 - FM-06 - \$5.92 - Custodian, Pray-Harrold, Monday-Friday, 2:45 - 11:15 p.m., Custodial Services
- FMBF91024 - FM-06 - \$5.92 - Custodian, Alexander, Monday-Friday, 2:45 - 11:15 p.m., Custodial Services
- FMBF91025 - FM-06 - \$5.92 - Custodian, McKenny Union, Wednesday-Sunday, 2:45 - 11:15 p.m., Custodial Services
- FMBF91026 - FM-06 - \$5.92 - Custodian, Library, Monday-Friday, 5 p.m. - 1:30 a.m., Custodial Services
- FMBF91027 - FM-06 - \$5.92 - Custodian, Warner, Monday-Friday, 5 p.m. - 1:30 a.m., Custodial Services
- FMBF91028 - FM-06 - \$5.92 - Custodian, Rec/IM, Monday-Friday, 5 p.m. - 1:30 a.m., Custodial Services
- FMBF91029 - FM-06 - \$5.92 - Custodian, Pray-Harrold, Monday-Friday, 2:45 - 11:15 p.m., Custodial Services
- FMBF91030 - FM-06 - \$5.92 - Custodian, Pierce Hall, Monday-Friday, 2:45 - 11:15 p.m., Custodial Services
- FMBF91031 - FM-12 - \$6.46 - Groundsperson, Grounds, Monday-Friday, 7 a.m. - 3:30 p.m.

An Affirmative Action/Equal Opportunity Employer

ties, to develop promising and new ideas that are relevant to the mission of OERI, particularly in areas not addressed by other research-related activities in the Department of Education.

**Board Meeting Set**

The EMU Board of Regents will hold a special meeting Friday, Dec. 14, at 9 a.m. in Room 201 Welch Hall. No board committee meetings are scheduled. The board meeting is open to the public.

**Events of the Week**

**Dec. 11 - Dec. 17**

**Tuesday 11**

- MEETING — The EMU College of Education administrative staff will meet, Gallery I, McKenny Union, 10 a.m.
- MEETING — UAW Local 1975 will meet, Gallery II, McKenny Union, noon
- RECEPTION — A retirement reception will be held for Al Girod, senior internal auditor. The University community is invited to attend, Alumni Lounge, McKenny Union, 2-4 p.m.
- MEETING — The EMU Greek Council will meet, Reception Room, McKenny Union, 4 p.m.
- MEETING — EMU Student Government will meet, Guild Hall, McKenny Union, 6 p.m.
- BASKETBALL — The women's team will host the University of Michigan for "Faculty/Staff Night." Call 7-2282 for ticket information, Bowen Field House, 7:30 p.m.
- MEETING — The EMU Chapter of the NAACP will meet, Alumni Lounge, McKenny Union, 8 p.m.

**Wednesday 12**

- MEETING — UAW Local 1976 will meet, Regents East, McKenny Union, noon
- MEETING — Circle K International will meet, Gallery I, McKenny Union, 7 p.m.
- BASKETBALL — The men's team will host Cleveland State University for "Banner Night." Call 7-2282 for ticket information, Bowen Field House, 7:30 p.m.
- MEETING — The EMU Ski Club will meet, Tower Room, McKenny Union, 8 p.m.

**Thursday 13**

- HOLIDAY BUFFET — EMU McKenny Union/University Conferences will host its annual holiday buffet luncheon. Tickets are \$695 and may be purchased in Room 303 McKenny. For more information, call Susan Gardner at 7-1157, McKenny Union Ballroom, 11:30 a.m. - 2 p.m.
- MEETING — The EMU Panhellenic Council will meet, Faculty Lounge, McKenny Union, 5 p.m.

- MEETING — The EMU Gospel Choir will meet, Alumni Lounge, McKenny Union, 7 p.m.
- MEETING — The EMU FanAction Club will meet, Tower Room, McKenny Union, 7 p.m.
- MEETING — The Student Organization United for Peace will meet, Reception Room, McKenny Union, 8 p.m.
- RECITAL — The EMU Student Chamber Ensemble will present a recital. Call 7-4380 for more information, Recital Hall, Alexander Music Building, 8 p.m.

**Friday 14**

- WORKSHOP — The Benefits Office will present an orientation workshop for new EMU employees. Call 7-3195 to sign up, 205 Welch Hall, 8:30 a.m.
- MEETING — The EMU Board of Regents will hold a special meeting, 201 Welch Hall, 9 a.m.
- MEETING — The EMU Interfraternity Council will meet, Faculty Lounge, McKenny Union, 3 p.m.
- MEETING — The EMU Graduate Council will meet, Conference Room, Starkweather Hall, 3:15 - 5 p.m.

**Saturday 15**

- BASKETBALL — The men's team will play the University of Detroit. Call 7-2282 for ticket information, Cobo Arena, Detroit, 7:35 p.m.

**Sunday 16**

- COMMENCEMENT — EMU will hold its 1990 winter commencement ceremonies featuring commencement speaker Dr. Blenda Wilson, chancellor of the University of Michigan-Dearborn, Bowen Field House, 2:45 p.m.