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Enrollment numbers are still going up

EMU's opening winter enrollment for the current semester is up nearly 4 percent over the same time last year and the University's final 1989 fall semester enrollment also showed a 4 percent increase.

As of Jan. 16, the official one-tenth reporting date to the state, 24,079 students had enrolled at EMU, an increase of 820 students or 3.5 percent over the 1990 winter opening enrollment of 23,259 students. The final 1990 winter enrollment totaled 24,392 students.

The 1991 opening winter enrollment figure includes 18,331 undergraduate students, representing nearly a 2 percent increase over 1990's 18,001 undergraduates. Opening graduate student enrollment totals 5,748 students, a 9.3 percent increase over last year's 5,258.

Total student credit hour production also is up this winter by nearly 4 percent to total 236,242 hours compared to last year's opening winter total of 227,821. Undergradu-

ate student credit hours total 207,877, a 3 percent increase over 1990's 201,949, while graduate student hours total 28,365, representing nearly a 10 percent increase over last year's 25,872.

EMU's final 1990 fall semester enrollment totaled 25,954 students, a 4 percent increase over the final 1989 fall enrollment of 24,958.

Undergraduate students totaled 19,406, a 4.8 percent increase over the previous fall's 18,518, while final fall graduate enrollment totaled 6,548 students representing less than a 2 percent increase over 1989's 6,440.

The 1990 final fall student credit hour production totaled 253,871 hours, representing a 5.5 percent increase over the 1989 fall semester. Undergraduate student credit hours totaled 222,339 for the semester, which also is a 5.5 percent increase over 1989, and graduate student hours totaled 31,532, a 6 percent increase over 1989.

EMU Foundation names charter board of trustees and officers

EMU President William E. Shelton recently announced the charter board of trustees members and officers of the University's newly established EMU Foundation.

The foundation, approved by the EMU Board of Regents in October 1989, is designed to develop EMU's financial resources, enhance the University's image to its internal and external constituents, develop collaborative relationships with corporations and other foundations and utilize the expertise of successful executives and entrepreneurs to ensure the University's long-term success.

Elected officers of the EMU Foundation are Chairman John Damoose, vice president of marketing at Chrysler Corp.; Vice Chair Peggy Campbell, president of Kean Manufacturing Corp. in Romulus; Treasurer Darrell Cooper, president of Fernco Inc. in Davison; and Secretary Roy



Recently elected officers of the EMU Foundation are Chairman John Damoose, Vice Chair Peggy Campbell, Treasurer Darrell Cooper and Secretary Roy Wilbanks.

Wilbanks, executive vice president at EMU.

Board members are James R. Applegate, 1967 EMU alumnus and founder of Gary Player Design Co. and Golf Investment Advisors in Florida; John W. Barfield, chairman and founder of Barfield Manufacturing Co. in Ypsilanti; James Clifton, vice chairman of the EMU Board of Regents and executive vice president/labor liaison at the Washtenaw United Way;

Thomas Matevia, attorney and developer of Jupiter Hills golf course community in Florida; and Ann O'Beay, EMU alumna and director of major account sales for Installed Technology International, a division of International Data Group.

Other board members are Susan F. Shackson, director of federal information and analysis for the governmental relations staff at Ford Motor Co.; Laurence N. Smith, vice president of University marketing and student affairs at EMU; John F. Ullrich, vice president of technology and support services at Masco Corp.; and James W. Webb, EMU alumnus and president and chief executive officer of Frank B. Hall and Co. of Michigan.

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Campus Capsules

Attorney To Discuss 'Living Wills'

The EMU Women's Association will host a presentation by Elaine Donnoe, an attorney with the Washtenaw County Senior Law Program who will discuss living wills and related issues, Wednesday, Feb. 27, at noon in Roosevelt Hall's Burson Room.

Beverages will be served and guests can bring their own lunches.

For more information, call Cathy Day, Women's Association vice president, at 7-0433.

EMU Team to Compete In Spelling Bee Fund-Raiser

A team of EMU staff members will compete in a corporate spelling bee to benefit Huron Services for Youth Tuesday, Feb. 26, beginning at 6 p.m. at Weber's Inn on Jackson Road in Ann Arbor.

Team members will be Kathleen Tinney, assistant vice president in the Executive Division; Judy Tatum, director of financial aid; and Karen Simpkins, assistant director for placement in the Career Services Center.

Funds will be raised through entrance fees submitted by corporate teams.

Financial Aid's Fowler To Leave EMU Feb. 27

Pamela Fowler, associate director of financial aid, will leave EMU Feb. 27 and assume the position of director of financial aid at the University of Missouri.

A former banking executive, Fowler joined EMU in 1985 as assistant director of scholarships and was named associate director in 1988.

A tireless advocate for students needing money to finish school, Fowler received the Michigan Student Financial Aid Association's Distinguished Service Award in 1990, an award usually reserved for professionals with many more years in the field.

CITE Program Wins National Award

EMU's Collaboration for the Improvement of Teacher Education program has been selected for the 1991 Distinguished Program in Teacher Education Award offered by the Association of Teacher Educators.

EMU faculty made a formal presentation of the program Feb. 18 at the ATE's 71st annual meeting in New Orleans and the program was chosen as the winner Feb. 20 at the ATE's President's Brunch.

EMU's CITE program began in 1985 when the University received a federal grant to incorporate research into the improvement of teacher education. The program brings teachers, University faculty and school administrators together to develop pre-student teaching field experiences which develop instructional decision-making in EMU students studying to be teachers.

CITE students enroll in a three-course block which consists of curriculum methods, social foundations and evaluation and measurement. Students participate in a 10-week field placement, spending half-day visits in a CITE teacher's classroom and eventually, developing and teaching a weeklong mini-unit.

Rec/IM To Offer Expanded Hours

The Olds Student Recreation Center now opens at 6:30 a.m. each day for the convenience of faculty and staff who want to use the facility before work.

All Rec/IM activities are available at that time except the Club Pool area. Locker facilities also are available, but towels may be limited so guests should bring their own.

The building will offer these early morning hours as long as interest in them continues.

COB Dedication To Be March 22

The Gary M. Owen College of Business Building will officially be dedicated Friday, March 22, with a series of activities scheduled at the new building downtown Ypsilanti.

A plaque unveiling and ribbon-cutting ceremony will be held at 3 p.m. in the courtyard between the building and its new parking structure. That event will immediately be followed by a reception and student-conducted building tours until 5 p.m.

A 2 p.m. convocation will be held in the first floor auditorium and will feature Michael Hammes, president of World Wide Power Tools Group, Black and Decker, as the keynote speaker.

A future issue of Focus EMU will have more detailed information about the day's activities.

Rec/IM Circuit Training Program Offered For Staff

The Recreation/Intramurals Department is implementing a circuit training program for busy EMU staff members who want to work out but may not have much time to invest.

The circuit features timed intervals on exercise bikes and Nautilus equipment with one circuit workout (25 minutes) being equivalent to often lengthier strength and aerobic workouts.

In addition, EMU faculty and staff can avoid the long lines for equipment often found at the Olds Recreation Center by making appointments by phone. Appointments will guarantee the 25-minute workout times.

An information flier on the program will soon be mailed to faculty and staff.

For more information, call Michael O'Conner, Rec/IM associate director, at 7-1338.

Women's Groups Accepting Scholarship Applications

EMU's Women's Commission and Women's Association currently are accepting applications for their annual scholarship programs.

To qualify for the Women's Commission scholarships, students must have had an interruption of at least five years in their education and/or be majoring in areas that are non-traditional for their gender. Students also must have at least a 2.5 grade point average, show financial need and be enrolled at EMU at least half time, for four graduate semester hours or six undergraduate hours.

The Women's Association will award six \$400 academic scholarships to senior female students and two \$400 merit scholarships to qualified juniors or seniors.

To qualify for the academic scholarships, an applicant must have full-time undergraduate senior status for the 1991 fall and 1992 winter semesters, not be a previous Women's Association Scholarship recipient, hold a grade point average of 3.0 or better, show a promise of distinction in her field and show evidence of need.

To qualify for merit scholarships, an applicant also must be a full-time undergraduate, with junior or senior status, not be a previous recipient, hold a GPA of 3.5 or better, submit two faculty recommendations and show promise of distinction in her field.

Applications for either scholarships are available at the Financial Aid Office, 404 Pierce Hall.

Focus EMU Publication To Be Suspended For Spring Break

Focus EMU will not be published Tuesday, March 5, during the week of spring break.

The publication schedule will resume Tuesday, March 12.

Alumni to give new teaching award

EMU's Alumni Association currently is seeking nominations for its inaugural Awards for Teaching Excellence, which will give EMU alumni an opportunity to recognize outstanding faculty members.

As many as seven awards will be presented during EMU's Homecoming 1991 activities next Oct. 12.

The awards will recognize superior teaching achievement, based on the following criteria: a comprehensive knowledge of the field; effective organization and presentation of subject matter; ability to stimulate thinking and develop understanding; ability to arouse student interest in the subject; and demonstrated resourcefulness through the use of a variety of resources and teaching techniques.

The Alumni Association will present up to three awards to faculty in the College of Arts and Sciences (EMU's largest) and one each in the Colleges of Education, Business, Technology and Health and Human Services.

Selection of recipients will be based on the strength of the nomination, not the quantity, and will be done by an Alumni Association awards committee. Award winners will receive a medallion and chain and a framed certificate.

EMU alumni, graduate students

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Shabazz addresses standing-room-only crowd

By Kimberly Snell

Blacks in America are spending the last decade of the 20th century "in crisis," said Dr. Betty Shabazz, widow of slain civil rights leader Malcolm X, when she spoke Feb. 18 at EMU.

Shabazz spoke to a standing-room-only crowd of 500 as EMU's first Martin Luther King Jr./Cesar Chavez/Rosa Parks visiting lecturer for 1991. Her speech also was part of EMU's Black History Month celebration.

According to Shabazz, one in every four black men are in prison, 16 percent of black men across the nation are in school, but only 8 percent of all teachers are black.

"We need to do something about that," she said. "We need teachers who will teach...the whole world really is waiting for teachers that teach, are competent, are creative and teach without discrimination because we do know that a lot of our young people's futures hang in the balance."

Shabazz said blacks can "operationalize a noncrisis agenda" for the 21st century by constantly asking themselves "are we doing what we should be doing the way we should be doing it?"

One thing blacks must do, she said, is challenge the economic environment and its development, as well as cultural and social development. "A lot of people wait for liberation," she said. "They wait for someone else to liberate them when you can go to sleep one night and wake up in the morning liberated...What is the best time to improve the quality of your life? Right now."

Because she was addressing a college audience, Shabazz stressed that today's young people will be part of the 21st century's ruling class and need to take that responsibility seriously. "You have to ask yourself, 'What is my purpose in life?' You have to understand your position and understand how far you can go," she said.

Those same young people, she added, need to learn to appreciate differences if they're going to lead the world successfully. "If you are going to be a part of the future, you must learn to deal with differences," she said, adding that the



PHOTO COURTESY OF THE EASTERN ECOU

Dr. Betty Shabazz, widow of slain civil rights leader Malcolm X, spoke to a standing-room-only crowd of 500 Feb. 18 as EMU's first Martin Luther King Jr./Cesar Chavez/Rosa Parks visiting lecturer for 1991.

current conflict in the Persian Gulf is not a good example of dealing successfully with such differences.

"You want your children to live in a world society free from war," she said. "We are a civilized people, are we not? Civilized people negotiate and mediate...we don't emote and just beat the hell out of somebody. In the future, we want to deal a little differently."

Quoting her late husband, Shabazz said, "Malcolm said 'the future belongs to those who prepare for it today.' And I'd like to know what are you going to do to prepare for a brighter future tomorrow?"

Shabazz also encouraged her audience to develop their self-esteem and pass that self-pride on to their children. "We must hold ourselves in high esteem," she said. "I don't care what you think of me. I mean, in a civilized society, it's important that I'm liked, but if you don't like me, the most important thing is that I like myself. A lot of people don't like themselves."

In discussing her husband's

legacy, Shabazz said his now-famous phrase "by any means necessary" was not a call for violence. "Violence is in the mind of the beholder," she said. "He said, 'by any means necessary.' It could have meant educational, social, political, you could sing or dance your way through it. We must go after development 'by any means necessary' and understand that there are a lot of ways of doing it."

Going after that development, she concluded, is a continuous process. "What is it that we want? What is the terminal objective?" she said. "To have strong, well-functioning societies, countries, families, individuals that sufficiently support themselves, have pride in themselves and can provide education, food, health care, and understand the necessity for political and religious and social freedom."

"Survival means not only food, clothing and shelter," she added, "but belonging to a community that remembers its past and understands the present and plans collectively for the future."

A Detroit native, Shabazz, 50, is director of communications and public relations at Medgar Evers College of the City University of New York. She travels extensively on the college-lecture circuit, addressing such issues as education, racism, affirmative action and the status of blacks and women in today's society. Shabazz also hosts a radio program, "A Forum for Women," in New York City.

"A lot of people wait for liberation. They wait for someone else to liberate them when you can go to sleep one night and wake up in the morning liberated...What is the best time to improve the quality of your life? Right now."

—Betty Shabazz

Shabazz was widowed with six children when Malcolm X was assassinated on Feb. 21, 1965. A Brooklyn State Hospital School of Nursing graduate, she earned bachelor's and master's degrees in public health from Jersey City State College and a doctorate in education from the University of Massachusetts after her husband's death.

She joined Medgar Evers College as an associate professor in its Division of Health and Sciences in 1976, became director of institutional advancement in 1980 and assumed her current post in 1984. She has conducted research in Africa, the Caribbean and Europe and has extensively researched the conditions of minorities throughout the world.

Shabazz is a life member of the National Association for the Advancement of Colored People, vice president and member of the Addiction Research and Treatment Corp., and a member of the American Educational Research Association and Delta Sigma Theta sorority. She also is a former U.S. presidential appointee to the American Revolutionary Bicentennial Administration Advisory Council.

Keal Awards go to 6 faculty

EMU's Women's Commission recently awarded its Josephine Nevins Keal Fellowships to six women faculty members.

The recipients are Dr. Judith C. Williston, associate professor of human, environmental and consumer resources; Dr. Carla C. Tayeh, assistant professor of mathematics; Dr. Helen E. R. Ditzhazy, associate professor of leadership and counseling; Emily Jean McFadden, associate professor of social work; Julia R. Myers, assistant professor of art; and Dr. Eija E. Multasuo, assistant professor of economics.

Williston plans to use her \$700 award to field test materials for a guidebook that will accompany the training videotape "Effective Supervision of Early Childhood Professionals."

Tayeh will be using her \$350 fellowship to study the impact of the mathematics education reform movement on college-level elementary and secondary mathematics methods courses.

Ditzhazy will study the effects of involving high school students in possible solutions to peer misbehavior problems with her \$350 award.

McFadden, with the help of her \$700 fellowship, will travel to Sweden to attend the Eighth International Foster Care Organization Conference where she will share the materials, research and concepts that she has developed in recent years.

Myers will use her \$200 award to attend art exhibitions in New York and Washington, D.C., to gather information on American expatriate painters, which she then will incorporate into one of her classes next fall.

And Multasuo will use her \$300 fellowship to attend the Southern Economic Association meeting in New Orleans where she will present the paper "Transaction Costs and the Allocation of International Capital."

The Keal fellowships are given to selected women faculty members

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Sabbatical Leaves

Following are the rest of the sabbatical leaves approved by the EMU Board of Regents Jan. 30. The names of some leave recipients and their sabbatical plans were published in an earlier issue of Focus EMU.

Dr. Donald Buckeye, professor of mathematics, who will complete the manuscript of a textbook for middle school mathematics.

Dr. Yvonne R. Teske, associate professor of occupational therapy, who will conduct two projects in gerontology, one involving a qualitative study of occupational therapy treatment sessions in geriatrics and one analyzing changes over time in the performance of Alzheimer's and dementia clients. The latter project will be conducted with a research team of the EMU/Catherine McAuley Health System Alzheimer's Care and Treatment Center.

Dr. Gwen Reichbach, associate professor in the Department of Human, Environmental and Consumer Resources, who will conduct three sections of a sixphase facilities research and development program involving Japanese facility management and the establishment of cooperative linkages between the EMU facility management major and Japanese facility management organizations and institutions.

Jean S. Cione, associate professor in the Department of Health,

Physical Education, Recreation and Dance, who will develop a dissection manual for anatomy and physiology students.

Dr. Nicholas C. Raphael, professor of geology, who will develop a coastal handbook for Great Lakes shoreline property owners emphasizing past and present events such as glaciation, wave and current and coastal types and identifying common hazards such as erosion and flooding.

Those receiving two-semester leaves and their sabbatical plans are:

Dr. Elaine Martin, associate professor of political science, who will complete her book "Distinguished Women: Voices From the Bench," which is the culmination of eight years of research Martin has conducted on the implications of gender on judicial policy making.

Dr. Danita Brandt, associate professor in the Geography and Geology Department, who will work at the Center for Sedimentology and Paleontology at the University of Provence in Marseille, France, as a Fulbright Fellow. Brandt's project focuses on taphonomy, the study of the post-mortem history of fossil organisms, and Brandt will document changing styles of fossil preservation from the "archaic" to the "modern" modes.

Dr. Ana-Maria McCoy, associate professor in the Department of Foreign Languages and Bilingual Studies, who will conduct research and produce a manuscript for a reference manual on the syntax of Spanish verbs.

Dr. William McMillan, associate professor of computer science, who will develop the foundations for long-term research and development efforts in the application of computers to special education by assessing the needs of special education for computer software, creating a library of programs, developing sample instructional programs and field testing applications.

Dr. Gregory Huszco, professor of management, whose projects will include identifying trends in involving employees in problem solving and decision making, researching and developing strategies to improve employee relations in small firms and researching international perspectives on union/management relations.

Dr. David Victor, associate professor of management, who will investigate the effectiveness of internal grievance procedures in dealing with sexual harassment claims in non-union settings. Victor also will lecture and study in Mexico, France and Germany to broaden his

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Regents recognize programs and staff

The EMU Board of Regents, during its regular meetings, frequently recognizes University staff and programs and significant events and activities by passing resolutions. Below are the resolutions passed by the board at its Jan. 30 meeting.

Black History Month—The board passed this resolution recognizing February as Black History Month and noted that "the history of African Americans has influenced substantially the course of United States and world history." The board urged all EMU faculty, staff and students to participate in the numerous celebration festivities planned at EMU for Black History Month.

Research Excellence—Through this resolution, the board declared March 11-15, 1991, as "Week of Research Excellence" at EMU in recognition of the ongoing academic work of faculty, students and staff. The EMU Collegium for Advanced Studies' annual research fair also will occur during that week.

Center for Community Education—The board commended the staff of this center, established in 1969 in the College of Education's Department of Leadership and Counseling, for its "enviable reputation" as the most complete

program in the country with the most classes offered. The board also noted that the center received the 1990 Michigan Association of Community and Adult Education Distinguished Services to Community Education Award.

Center for Substance Abuse Education and Training—This center, established in 1988 in conjunction with Catherine McAuley Health Systems, was cited for its "widespread recognition" leading to an invitation to present at the first national exposition on drug-free workplace issues in Washington, D.C., next October and its efforts to "provide much needed education and training in a caring, innovative format to address a growing problem in the state."

Language and International Trade Program—These bachelor's and master's degree programs, established in 1979 through the Department of Foreign Languages and Bilingual Studies and the College of Business, were cited for upholding "rigorous standards in all aspects of the program" and receiving recognition as a premier interdisciplinary program in the United States by serving as the model for programs at several other universities.

Recognition of Humanitarian

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Focus on Staff

McClendon-Hall keeps herself busy 24 hours a day

By Kate Sanborn

Sometimes there just aren't enough hours in the day. Sharon McClendon-Hall, senior secretary in the Equity Programs Office, can vouch for that. Between working full time, attending classes at EMU part time, being a newlywed and a mother of three, every hour is accounted for in her day.

McClendon-Hall has been employed at EMU since September 1989. EMU Equity Programs is an umbrella office for all programs aimed at the recruitment and retention of minority students.

Because the office has such intensive contact with students, McClendon-Hall's job often goes beyond being a secretary, and she answers the call gladly. She received the New Employee of the Year Award in her division in March 1990, after just six months on the job.

"When I came here I got into the job and created new filing, computer, and budget systems and upgraded the office," she said. "I like to work and I like to see that things are done in the best way possible. I try to be very organized. When you have a lot of things to do you can get a lot done (if you're organized)."

McClendon-Hall usually has a general idea of what she's going to do day to day, but admits she often finds herself trouble-shooting. "I know I need to reconcile the budget or I need to do something on the computer with the database," she said, "but things always come up

during the day, such as telephone calls, problems, a requisition didn't get paid, or somebody didn't get their paycheck on time."

McClendon-Hall likes working for the Equity Programs because she sees how the office benefits students at EMU. "We're here for the students when they have problems or if they just need a friendly face or a friendly person to talk to," she said. "We help them through academic and personal problems. If they have a problem and don't know where they should go, they'll call here first. I guess this office is known for being for minority students, but we've had all kinds of students come through here."

While she doesn't like to say she "counsels" students, McClendon-Hall admits that her role as senior secretary often includes a little mothering.

"I talk to students, but I don't like to say I counsel students because I don't have any kind of counseling background," she said. "I had a student come in a couple of weeks ago who was really distraught about a situation with working and having a problem in school. We sat down and talked a while and I gave her a couple of suggestions which she followed up on. . . I think it helped her. She came in in tears and went out feeling a little bit better."

McClendon-Hall worked at Sisters of Mercy for three and a half years as an administrative coordinator in the marketing department before she came to

EMU. She lives in Ann Arbor and when Sisters of Mercy moved to Farmington Hills she faced a 45- to 60-minute commute. Her cousin recommended she apply to work at EMU.

"I was going to transfer here (as a student) at some point in time, and if you work here you can go to school for at least six hours of free tuition," she said. "I thought that sounded real good. I applied and came to interview for several jobs here and Dr. (Lynette) Findley (Equity Programs director) felt I would do well in this job so I got hired."

McClendon-Hall transferred to EMU from Washtenaw Community College. She is working on a bachelor's degree, majoring in information systems and minoring in management, and calls her education a "top priority" right now.

"My education is important," she said. "It takes priority over my job. My priority right now is getting my degree."

McClendon-Hall does manage to take a little time out of her work and school schedules, however, for other activities. She has been on a bowling league for six years where she bowls an average of 160. She also likes to sew clothes and is very active in her church.

The busy schedule doesn't really get to her, though, because she likes her work at EMU. "If you get in the right department and get the right kind of supervisor, you can grow at Eastern," she said. "You have to have the right attitude."



EMU photo by Brian Forde

Sharon McClendon-Hall, senior secretary in Equity Programs, doesn't like to say she "counsels" students, but admits she does spend a lot of time helping them out with problems. "I have students come talk to me about personal problems and ask my opinion," she said. "If students don't know where they should go to get help, a lot of them call here first."

ACE annual meeting focuses on role of educators in '90s

Colleges and universities must assume leadership roles in helping the nation prepare for the challenge of keeping the United States competitive was the message delivered to educators by guest speakers during the American Council on Education's 73rd annual meeting, held Jan. 15-18 in San Francisco.

Nearly 1,000 educators and business and political leaders attended the conference. The theme of the meeting was "Great Expectations: The Reality and the Promise." Conference workshops and plenary sessions explored a variety of issues facing colleges and universities in the 1990s, including campus diversity, the quality of education, and reauthorization of the Higher Education Act.

Conference guest speakers discussed the challenges facing the United States and the role higher education institutions must play in preparing the nation for the future.

In separate addresses, former San Antonio Mayor Henry Cisneros, education reform advocate Marc S. Tucker, and Secretary General of the Foreign Service Edward J. Perkins all voiced their concerns about the need to cultivate a better educated society.

"If America is going to be strong, the job of maintaining that strength is in the hands of the people who are in your hands," Cisneros said at an afternoon plenary session.

He cautioned that educators will be constrained by both demographics and technology, which will create special challenges in the 1990s.

Demographics will be a powerful influence on higher education, as conflict brews between the rapidly growing aged and young ethnic populations, Cisneros pointed out. In addition, the youthful population will be vastly different than it was in the past.

Technology, the "engine that drives this nation," has led to a

society that places a premium on quality, is increasingly entrepreneurial and rootless, and is less and less patient with bureaucracy, Cisneros said.

Colleges and universities will have to make changes in the way they do business, Cisneros argued. They will need to alter their recruitment and retention methods and reach out to both nontraditional students and those who are less academically prepared. They also will have to deal with criticism that they are not operating as leanly as possible, he said.

"The promise, the challenge of the 1990s, must be to convert our academic institutions into the integrating forces in our society," Cisneros said. "Colleges and universities must be active agents of change, and among their lessons must be egalitarian ideals."

Though far more pessimistic, Tucker echoed Cisneros' concern about the preparation of students to assume leadership in the coming years. At a morning plenary session, he called for a new educational system that "holds people on the front lines responsible for what happens to our kids" and that establishes clear goals and accountability measures for student progress.

"If we're going to provide 85 percent of the population with the education we have provided to 15 percent, and if we're going to do it with only a modest increase in cost, then it cannot be done with a system that was invented in the 1920s," said Tucker, who is president of the National Center on Education and the Economy in Rochester, N.Y.

Tucker's specific recommendations included creating a national exam system for 16-year-olds that would determine a student's readiness for college, developing a national dropout recovery program, investing 1 percent of employee salaries in continuing education,

and starting an apprenticeship program for those who do not go immediately to college.

Tucker also criticized the level of education U.S. high school students receive. "About half of the kids who go to college in the U.S. would not be admitted to an institution in Europe," Tucker maintained. "This is the only country where only a fraction of the students have an incentive to do anything more than get a high school diploma. We have deprived kids of an incentive to work hard. It's an utter disaster."

The United States, in Tucker's eyes, is not very well positioned for economic competition. We will get to be poorer a lot faster if our productivity does not improve," he warned.

Perkins, who spoke at a luncheon session at the annual meeting, expressed a similar sentiment, saying that as the United States is faced with greater global competition, diminishing resources, and growing financial problems, it needs more well-trained and motivated people, and more imaginative and creative thinking to provide ways the country can do more with less.

In the coming years, the country will need highly skilled advocates and spokespersons who communicate well, both orally and in writing; can analyze issues; are computer literate; and have a working knowledge of economics and international trade, Perkins said.

In addition, the demand for diversity will continue to grow, he said. Diversity is one of the nation's greatest strengths, "something we talk about, but don't utilize enough." Minorities and women must be given more credit and power, and be able to participate more fully in helping the nation meet challenges of the future, Perkins said.

The above article was reprinted

Seminar series looks at addictive behavior

EMU will sponsor a series of seminars on how drug and alcohol abuse and addictive behavior affects people titled "I Can't—We Can" beginning Thursday, Feb. 28, through Friday, May 3.

Sponsored by the Employee Assistance Program, Center for Substance Abuse Education and Training, and Pathways program, the series will include eight lectures/discussions by EMU faculty and staff as well as community specialists in chemical abuse and addictive behavior.

Each one-hour presentation will be offered twice, at noon and at 1:15 p.m., in the Stratford Room of McKenny Union. The following topics will be discussed:

—Thursday, Feb. 28—"Understanding Addictions—The Biological, Psychological and Cultural Influences on Addictive Behavior."

—Thursday, March 14—"Myth or Reality? Physical Fitness = Drug-Free Bodies."

—Friday, March 22—"My Family: With Me—Yesterday—Today—and Tomorrow."

—Thursday, March 28—"Kids, Parents and Drugs—Lessons for Us All."

—Friday, April 5—"Chemical Abuse: Gender Role Socialization and Addictive Behavior."

—Friday, April 12—"Ethnicity and Substance Abuse."

—Friday, April 19—"Campus Culture and Prevention of Addictive Behaviors."

—Friday, May 3—"Who Me? Have a Disease? Why We Deny Our Problem."

The series is free and open to the public.

For more information on any of the lectures, call the EMU Employee Assistance Program office at 7-1109.

Keal

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each year in memory of Keal, a 1901 graduate of the University. Funds from Keal's \$50,000 endowment to EMU have been designated "to augment the income of female faculty members and to assist them in advancing their professional competence and rank through study and research."

Fellowship recipients are chosen by a designated committee of EMU's Women's Commission which reviews and evaluates applications for original research; publication and instructional material development; dissemination of scholarly work at professional conferences; enhancement of professional competence through attendance at national and international conferences; and professional development through coursework needed for advancement.

Recognize

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Deed—This resolution recognized Jack R. Moffett, assistant director of the Recreation/Intramural Department, who, on Jan. 5, administered cardiopulmonary resuscitation (CPR) to a student who suffered an epileptic seizure, fell and stopped

breathing while playing basketball at the Olds Recreation Center. Moffett was able to restore the student's breathing before emergency help arrived and he was cited by the board for "his quick response and professionalism in saving the student's life."

Sabbatical

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knowledge in international management.

Dr. George Simone, associate professor of biology, who will develop new techniques to replace certain traditional physiology laboratory experiments, specifically those which require experimental animals and body fluids.

Dr. Allen Ehrlich, professor of anthropology, who will analyze the cultural pattern usually referred to as "mother-in-law jokes" as a form of male dominance in American society.

ACE

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with permission from Higher Education and National Affairs, the newsletter of the American Council on Education.

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
Monica Moore, student intern

Research

Science Education Partnerships

Applications are being accepted under a one-time solicitation for new Science Education Partnership Awards to improve health-related science education in kindergarten through 12th grade and increase life science literacy among the general public. This program is designed primarily to encourage scientists to work with educators and community organizations to increase the interest of young people in scientific careers and public understanding of biomedical and behavioral science. The program is being jointly funded by the National Institutes of Health (NIH) and the Alcohol, Drug Abuse and Mental Health Administration (ADAMHA).

NIH will support projects that join working scientists and educators in enhancing precollege science and public education in such biomedical areas as molecular biology, molecular genetics, immunology, neuroscience and bioinformatics, as well as ethical issues, the benefits and risks of genetic engineering and the role of environmental health.

ADAMHA will support partnerships in any scientific area relevant to its mission, especially projects that focus on scientific knowledge about the brain and behavior; brain and behavior's relationship to addictive and mental disorders; and the basic sciences underlying those disorders, including neurosciences, psychology, genetics and other relevant sciences.

Examples of the type of projects to be funded include precollege teacher training, development of innovative materials and techniques, organization of student laboratory programs in the biological sciences, and design of biomedical and behavioral media materials.

Letters of intent are due March 15, 1991. Full proposals are due April 25, 1991. Contact Michelle Barnes at 7-3090 for further information and application materials.

Rural Health Care

The National Center for Nursing Research, the Agency for Health Care Policy and Research and the Health Resources and Services Administration (HRSA) are funding projects to improve rural health care.

The National Center for Nursing Research and the Agency for Health Care Policy are seeking applications for research on the health of vulnerable populations in rural areas. Vulnerable populations include people with chronic diseases or who are at risk of becoming chronically ill; people whose health-threatening behavior may lead to disability; child bearing women; infants, children and adolescents; and people over age 65. Epidemiologic and clinical studies are especially important.

Two deadlines have been set for this program: June 1, 1991 and Oct. 1, 1991.

HRSA is seeking applications for projects to demonstrate models for delivering essential health services in rural areas. Nonprofit or public members of a consortium located in a non-metropolitan statistical area are eligible. Consortia must include at least three existing health care and social service providers. Grants may provide for direct service expansion. HRSA is particularly interested in reducing infant mortality and disease by increasing the amount of comprehensive prenatal care for high-risk pregnant women and increasing the amount of continuing care for new mothers and infants through the one-year postnatal period.

Proposals are due May 8, 1991. Contact Michelle Barnes at 7-3090 for information on these two programs.

College Facilities Loan Program

The U.S. Department of Education provides federal financial assistance to eligible undergraduate postsecondary educational institutions in the form of low interest loans for the construction, reconstruction or renovation of housing facilities, undergraduate academic facilities, and other educational facilities.

Priority will be given to loans for the renovation or reconstruction of older undergraduate academic facilities, and undergraduate facilities that have gone without major renovation or reconstruction for an extended period of time.

The deadline for submitting applications is April 16, 1991. Contact Cheryl Kozell at 7-3090 for further information.

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, March 4, 1991. **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-Harold, Rec/IM Building, Physical Plant, Mark-Jefferson, Hoyt Meeting Center, DC I, and the University Library.

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

CLERICAL/SECRETARIAL

(Minimum Biweekly Rate)

CSAA91042 - CS-03 - \$541.22 - Clerk, Registration
CSAA91038 - CS-04 - \$600.52 - Secretary II, Center for Substance Abuse Education and Training (Word processing experience and/or ability and willingness to learn)

(Repost)
CSAA91035 - CS-05 - \$679.02 - Senior Secretary, Industrial Technology (Word processing experience and/or ability and willingness to learn; spreadsheet experience desirable)

(Repost)
CSAA91040 - CS-05 - \$679.02 - Senior Secretary, Music (Word processing experience and/or ability and willingness to learn)

CSAA91041 - CS-05 - \$679.02 - Senior Secretary, Nursing (Word processing experience and/or ability and willingness to learn; Quattro pro experience desirable)

An Affirmative Action/Equal Opportunity Employer

Alumni

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and undergraduate students who will be seniors by Jan. 1 of the year of the award are eligible to submit nominations to the committee. Nominations should be made in letter form and include information pertinent to the teaching qualities and accomplishments of the nominee.

The deadline to submit nominees for the inaugural awards is April 1. Letters can be mailed to the Alumni Relations Office, 15 Welch Hall, Eastern Michigan University, Ypsilanti, Mich., 48197.

For more information, call that office at 7-0250.

Foundation

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In addition, Jack I. Slater Jr., director of University development at EMU, serves as executive director of the foundation, and EMU President Shelton is a board member.

Initial trustee appointments were staggered for one-, two- and three-year terms, dependent on random draw, to ensure continuity of personnel, while University officials may serve indefinitely while EMU employees. Board of regents representatives are recommended by the EMU board chairman.

For more information, call Jack Slater at 7-3036.

Events of the Week

Feb. 26 - March 11

Tuesday 26

MEETING — The College of Education administrative staff will meet, Gallery I, McKenny Union, 10 a.m.

LECTURE — As part of the Black History Month Lecture Series, Dr. Robbie Johnson, associate dean of the College of Education, Dr. Nora Martin, professor of special education, and Dr. Alison Harmon, associate professor, will discuss "Expanding the Mind." Call 7-2133 for more information, Multicultural Center, Goodison Hall, noon

MEETING — The "Older and Wiser" group, an informal forum for returning women students, will meet. Call 7-1118 for more information, Stratford Room, McKenny Union, noon

MEETING — United Auto Workers Local 1975 will meet, Gallery II, McKenny Union, noon

MEETING — The EMU Greek Council will meet, Reception Room, McKenny Union, 4 p.m.

MEETING — EMU Student Government will meet, Alumni Lounge, McKenny Union, 6 p.m.

MEETING — The EMU Ballroom Dance Club will meet, McKenny Union Ballroom, 6 p.m.

MEETING — AFSCME Local 1666 will meet, Oxford Room, McKenny Union, 7 p.m.

GAME — The multicultural game "All About Your Roots" will be presented by the EMU Chapter of the NAACP as part of Black History Month. Call 7-2133 for more information, Multicultural Center, Goodison Hall, 7 p.m.

Wednesday 27

MEETING — United Auto Workers Local 1976 will meet, Faculty Lounge, McKenny Union, noon

BASKETBALL — The women's and men's teams will play at Kent State University, Kent, Ohio, 5:15 and 7:30 p.m.

DISCUSSION — As part of Black History Month, a discussion titled "The Glory of Women of African Heritage" will be held. For more information, call 7-2133, Multicultural Center, Goodison Hall, 7 p.m.

MEETING — The EMU Ski Club will meet, Faculty Lounge, McKenny Union, 8 p.m.

Thursday 28

SEMINAR — A lecture/discussion titled "Understanding Addictions—The Biological, Psychological and Cultural Influences on Addictive Behavior" will be presented as part of an on-going seminar series on addictive behavior. For more information, call the Employee Assistance Program at 7-1109, Stratford Room, McKenny Union, noon and 1:15 p.m.

MEETING — The EMU Panhellenic Council will meet, Faculty Lounge, McKenny Union, 5 p.m.

DISCUSSION — As part of Black History Month, a discussion titled "Black Male/Female Relationships and Inter-racial Dating" will be held. For more information, call 7-2133, Walton-Putnam Lounge, 7 p.m.

MEETING — The EMU Gospel Choir will meet, Alumni Lounge, McKenny Union, 7 p.m.

MEETING — The EMU Student Organization United for Peace will meet, Gallery II, McKenny Union, 8 p.m.

Friday 1

JOB FAIR — Career Services will present a student teaching seminar. Call 7-1005 for more information, place and time to be announced

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.

Saturday 2

BASKETBALL — The women's and men's teams will host Ball State University, with the men's game at 2 p.m. scheduled for telecast over PASS-TV locally and the SportsChannel nationally as the Mid-American Conference TV "Game of the Week," Bowen Field House, 11:30 a.m. and 2 p.m.

Sunday 3

WINTER RECESS — No EMU classes will be held now through March 10 due to the University's annual winter recess. Classes will resume Monday, March 11. Administrative offices will remain open during the recess, All campus

Tuesday 5

MEETING — The "Older and Wiser" group, an informal forum for returning women students, will meet. Call 7-1118 for more information, Stratford Room, McKenny Union, noon

WORKSHOP - Career Services will sponsor an advanced resume writing workshop for education majors, 405 Goodison, 5:15 p.m.

Wednesday 6

MEETING — The Handicapper Accommodation Review Commission will meet, Best Hall Lounge, 1:30 p.m.

MEETING — The College of Education Council will meet, Gallery I, McKenny Union, 2 p.m.

WORKSHOP — Career Services will present a job search skills workshop for education majors. Call 7-1005 to sign up, 405 Goodison, 5:15 p.m.

Friday 8

BASKETBALL — The women's and men's teams will play in the Mid-American Conference Tournament today through March 10. Call 7-2232 for ticket information, Cobo Arena, Detroit, times to be announced

Monday 11

CLASSES RESUME — EMU classes will resume today following the 1991 winter recess, All campus, 8 a.m.

WORKSHOP — Counseling Services will sponsor an ongoing women's support group every Monday now through April 8. Call 7-1118 for more information, Third Floor, Snow Health Center, 3 - 4 p.m.