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FOCUS EMU

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and Publications

Enrollment up 7 percent

Opening winter enrollment at EMU has increased seven percent over last year's opening figures and will likely break all previous winter enrollment records once the final count is tallied later this year.

As of Jan. 13, the official one-tenth reporting date to the state, 19,695 students had enrolled at EMU, an increase of 1,310 students or 7.12 percent over the 1986 opening enrollment of 18,385.

Last year's final winter enrollment was 20,245, and if enrollment during the semester increases by only 551 students, this year's enrollment will be a winter semester record-breaker. Comparatively, last year's final enrollment represented an increase of 1,860 students over opening figures by the semester's end.

Of the 1987 opening count, undergraduates account for 14,929 of the students enrolled this semester. This compares with 14,318 one year ago, an increase of 611 students or approximately 4.3 percent.

Opening graduate enrollment is 4,766 students, an increase of 690 students or 17 percent.

Total credit hour production is 193,164, an increase of 454 hours or less than one percent over 1987. This represents an increase at the undergraduate level, but a decrease for graduate students.

Undergraduates have enrolled for a total of 168,333 credit hours, an increase of 1,242 hours or .74 percent, and graduate students have enrolled for 24,831 credit hours, a decrease of 788 hours or 3.1 percent.

Although new student enrollment actually decreased at the undergraduate level by 194 students or approximately 27 percent, (from 728 to 534), the number of returning students and graduate students offset that decrease.

The total number of returning undergraduates, as of the one-tenth date, is 14,395, an increase of 805 students or approximately six percent over last year's figure of 13,590.

Also, women continue to outnumber men at EMU. There are 11,412 women enrolled, representing approximately 58 percent of the total student population, while men number 8,283, comprising 42 percent of the student body.

Connell takes VP position at Xavier College

Dr. Joan Connell, associate provost for budget, personnel and operations in EMU's Division of Academic Affairs, will be leaving the University May 15 to become academic vice president at Xavier College in Cincinnati, Ohio.

Connell, who was appointed associate provost at EMU in 1984, holds a bachelor's degree from Seton Hill College in Greensburg, Pa., and master's degrees in library science and European history from Duquesne University and the University of Arizona-Tucson respectively. She also has a master's degree in library science and a doctorate in British history from the University of Chicago.

Connell, who came to EMU from her post as vice president for academic affairs at Ohio Dominican College, has worked in higher education since 1969. She served as library director and assistant professor at Seton Hill College and was a faculty member, department head and senior



Joan Connell
administrator at Chicago State University.

Connell will begin her new position at Xavier College June 17.

A national search for a new associate provost at EMU will begin immediately.



Chang Xiaoyu, a visiting scholar at Ohio State University, performed traditional Chinese opera Wednesday, Jan. 14, at Forbidden City-East, during a workshop for area school teachers on Chinese culture and art. EMU's Educational Service Center co-sponsored the workshop with the Washtenaw Intermediate School District and the Chinese American Educational and Cultural Center of Michigan.

Campus Capsules

McDonald to Discuss European Nuclear Strategies Jan. 20

EMU's Sigma Xi Club will sponsor a presentation by Dr. James McDonald titled "In the Wake of Chernobyl: Reassessments of European Nuclear Strategies" Tuesday, Jan. 20, at 4 p.m. in Room 104 Mark Jefferson.

McDonald, EMU professor of geography and geology, recently published "Ecology as a Political Issue: The French 'Green' Movement in the 1984 European Parliamentary Elections," in the Fall 1986 issue of Michigan Academician.

He currently is working on a world regional geography textbook with a team of scholars from the University of California at Los Angeles. He also continues to do research on the nuclear energy establishment in Europe, and the role of environmental or "green" parties in changing the course of European politics. The presentation is free and open to the public.

For more information, call McDonald at 7-1480.

Tutors Needed for Ypsilanti Tutoring Center

Volunteers are needed to tutor first through sixth grade Ypsilanti school children in reading and math on Saturday mornings during the winter and early spring at the Ypsilanti Tutoring Center located in the old section of Perry School on Harriet St.

During the fall, several EMU faculty and staff members participated in the tutoring program designed to help "at-risk" youngsters.

People interested in volunteering for three or more weekly sessions can contact Dr. Marvin Pasch at 7-3265.

Women's Softball Clinic To Be Held at EMU Jan. 25

Kathy Arendsen, assistant softball coach at Northwestern University, will lead a softball clinic at EMU Sunday, Jan. 25, at 1 p.m. in Bowen Field House.

Arendsen pitched for the Hi-Ho Brakettes for nine years, compiling a record of 27 perfect games and 63 no-hitters. She led the team to victory in the 1986 U.S. Olympic Festival and second place at the national championship in Pekin, Ill.

At the EMU clinic, Arendsen will demonstrate forms and techniques of softball pitching and talk about various pitching strategies. Directed toward junior and senior high school players and coaches, clinic instruction will be assisted by the EMU women's softball team coaching staff.

Registration for the clinic is \$30 for coaches and \$20 for players, and will be accepted at the door.

For more information, call 7-1031.

EMU Memorial Lecture To Discuss Catholic Church

EMU Associate Provost Joan Connell will deliver EMU's second annual Robert Neil McLarty Memorial Lecture Thursday, Jan. 22, in the Alumni Lounge of McKenny Union.

Dr. Connell, whose lecture will be titled "English Roman Catholic Church In-Fighting, 1780-1850: Bishops at War With One Another!" has been at EMU since 1984. She earned her bachelor's degree in 1954 from Seton Hill College in Greensburg, Pa., and master's degrees from Duquesne University in Pittsburgh in 1961, the University of Arizona in 1964, and the University of Chicago in 1969. Also in 1969, Connell earned a doctorate in British History from U-C.

She wrote "The Roman Catholic Church in England, 1780-1850: A Study in Internal Politics," which was published in 1984.

Connell's talk is free and open to the public.

McLarty, head of EMU's Department of History and Social Sciences from 1965 to 1973, died in 1985. The lecture and a scholarship award were established in his name last year.

For more information, contact Janice Terry in EMU's History and Philosophy Department at 7-0422.

Ford Street gets new stop signs

Susan Kirkpatrick, campus planner in EMU's Physical Plant, announced last week that a new set of stop signs were scheduled for installation yesterday on Ford Street.

The new stop signs, which now should be in place, are located between the Downing Residence Hall entrance and Pray-Harold Classroom Building.

The stop signs were requested by Student Government representatives which said the area is a major crossing point for students.

Kirkpatrick said she realizes the new signs will create three stops for motorists in a relatively short distance but hopes the new signs will ease the street crossing for students.

BEAUX ARTS FESTIVAL SCHEDULE

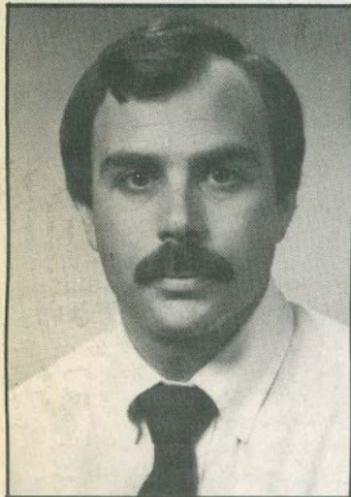
All events will take place in the Sponberg Theater. Free tickets must be obtained from the EMU Arts and Entertainment Box Office. For information, call 7-1221.

- Tuesday, Jan. 20 Theater of the Young Program will perform "Synchronize! A Time Together," 4:30 p.m.
- Wednesday, Jan. 21 Video and film work by EMU faculty and staff will be shown, 4:30 p.m.
- Thursday, Jan. 22 The EMU Mastermimes will perform, 4:30 p.m.
- Friday, Jan. 23 The EMU Mastermimes will perform 8 p.m.
- Saturday, Jan. 24 The EMU Dancers will perform, 8 p.m.

Participants

Several members of EMU's faculty and staff have been active in professional activities recently.

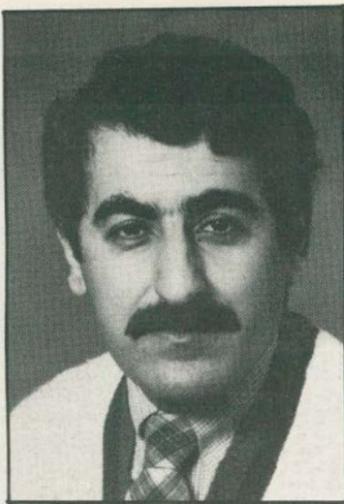
Dr. Joanne M. Burns, coordinator of the career planning program in the Career Services Center, recently was certified as a National Certified Career Counselor by the National Board of Certified Counselors.



Neal Belitsky

Neal Belitsky, assistant director of housing and food services, received the International Facility Management Association's 1986 IFMA Facility Management Achievement Award in Chicago for EMU's 10-year housing maintenance plan.

Dr. Stephen Brewer, professor of chemistry, presented a talk titled "Analysis of Biological Samples with Electrically Vaporized Thin Film Spectroscopy," at the Midwest Universities Analytical Chemistry Conference at the University of Pittsburgh.



Moshen Sharifi

Dr. Moshen Sharifi, professor in the Department of Accounting and Finance, and **Dr. Badie Farah**, associate professor in the Department of Operations Research and Information Systems, recently completed the book "Integrated Case Studies in Accounting Information Systems, 1987," published by Prentice-Hall.

Dr. John W. Moore, professor of chemistry and director of EMU's Project SERAPHIM, spoke at the dedication of Ohio State University's new \$16.4 million chemistry building. The title of Moore's talk was "Faculties and Facilities: Technology's Impact On How and What We Teach."

Reinaldo Perez, associate director of bilingual vocational teacher education, was the keynote speaker at an invitational state conference sponsored by the National Association of State

Boards of Education and the Michigan State Board of Education at Michigan State University. The conference addressed the vocational needs of limited-English proficient adults. The title of Perez's talk was "Vocational Job Training for Limited-English Proficient Adults Implementing What Works."



Reinaldo Perez

Dr. Mary Ida Yost, professor in the Department of Music and University organist, was named Visiting Link Professor of Organ at the State University of New York at Binghamton for the 1986 fall semester. The professorship involved three weekend visits to the Binghamton campus to teach lessons and master classes, lecture and perform recitals.

Jeffrey Pedroza, coordinator of the Michigan Youth Leadership for Action program at EMU, attended the Youth Leadership for Action Retreat at Griffith Park Camp in Los Angeles.

Media Watch

Several members of the EMU faculty and staff were featured on radio recently.

Ken Stevens, associate professor of communication and theater arts, appeared on WEMU's (89.1 FM) "Morning Edition" to speak about the 1987 Beaux Arts Festival Jan. 15. He also was on WAAM Radio's "Ted Heusel Show" (1600 AM) the same day and discussed the festival's events.

Ronald C. Woods, director of EMU's Afro-American Studies Program, was a guest on WEMU's "Morning Edition"

yesterday (Jan. 19) and talked about Dr. Martin Luther King Jr. and the King holiday.

Leslie K. Bates, associate dean of special student services, was on WAAM's "Ted Heusel Show" yesterday (Jan. 19) to talk about the EMU Martin Luther King Jr. Memorial Gardens fund-raiser and project.

Also, EMU President **John W. Porter's** interview on WJR's "Focus" program was rescheduled for Monday, Feb. 2, at 11 a.m. (It was originally slated for Friday, Jan. 9.)

REC/IM to offer aerobic fitness classes

The Recreation/Intramural Department will offer several weekly aerobic fitness sessions from Tuesday, Jan. 20, to Monday, March 30.

In addition to basic aerobic classes at beginner, intermediate and advanced levels, classes in low-impact aerobics, stretch and tone and water aerobics also will be offered.

Class times are as follows:

Beginning aerobics: One session will meet on Monday, Wednesday and Thursday from 5:15 to 6:15 p.m.

Intermediate aerobics: Three sessions will meet on Monday, Wednesday and Friday from 7 to 7:45 a.m., 11:30 a.m. to 12:30 p.m. or 6:30 to 7:30 p.m.

Advanced aerobics: One session will meet on Tuesday, Thursday and Friday from 6:30 to 7:30 p.m.

Low-impact aerobics: One session will meet on Tuesday, Thursday and Friday from 12 to 12:45 p.m.

Water aerobics: One session will meet on Monday, Wednesday and Friday from 5:20 to 6:15 p.m.

Stretch and tone: One session will meet on Monday and Wednesday from 6:30 to 7:30 p.m.

Rec/IM members and students will pay \$30 per session, or \$48 for two sessions, while all others will be charged \$45 per session. Stretch and tone, which meets only twice a week, will cost \$20 for Rec/IM members and students, and \$30 for all others.

Participants must register in person at the Olds Students Recreation Center.

There will be no classes during winter recess, March 1 through 8.

For more information, call 7-1338.

Art exhibit uses pictures and words

EMU is displaying "Works with Words," the works of seven area artists who use language within art, now through Friday, Jan. 30, in EMU's Ford Gallery.

The featured artists are Lynne Avadenka, Kathy Constantinides, Carol Jacobsen, Kathe Kowalski, Connie Samaras, Deanna Sperka and Marilyn Zimmerman.

Avadenka's display is "inspired by the relationship between the singer Marvin Gaye and his father," she said. Her featured works include "Gaye Songs: Fantasy," "Gaye Songs: The Melody Lingers On," "Gaye Songs: Difficult Harmony," "Gaye Songs: Elegy." These works are done in mixed media.

Constantinides' display includes "Sustained Invasion" and the artist book "If Unable to Deliver, Return to Sender."

She received her Master of Fine Arts degree from EMU in 1980. In 1986, she received a Creative Artist Grant from the Michigan Council for the Arts, and in 1985, an Artist Book Grant awarded by the National Endowment for the Arts and the New York State-Council on the Arts.

Carol Jacobsen, an adjunct faculty member at Henry Ford Community College, also earned her Master of Fine Arts degree from EMU in 1980.

Her work depicts various

methods of birth control which she considers dangerous, and includes statements such as, "As long as women continue playing with their lives and health for birth control, sexual freedom is nothing but a bad joke." Her featured piece, "Choices 1, the Pill," is dedicated to the National Abortion Rights Action League.

Kathe Kowalski's silverprints deal with relationships between people. Her displayed works include "What He Needs is a Female Dog" and "She Talks to Spirits."

An Ypsilanti Resident, Kowalski received her bachelor's and master's degrees in fine arts from EMU in 1980 and 1985.

Continued on page 4

FACTS IN BRIEF

Foreign Student Enrollment Increases Ten Percent

- As of academic year 1985-86, there were 343,777 foreign students enrolled in U.S. colleges and universities. This represents 3 percent of total U.S. enrollment. In the last five years, foreign student enrollment has increased 10 percent.

- In 1985-86, 59 percent of foreign students were undergraduates and 41 percent studied at the graduate level.

- The majority of foreign students (46 percent) were from South and East Asia, especially Taiwan, Malaysia, Korea, India, and Japan. The next most represented area was the Middle East (15 percent).

- Taiwan sent the most students to the United States, accounting for 7 percent of foreign students. Between 1980-81 and 1985-86, the number of students from Taiwan increased 22 percent.

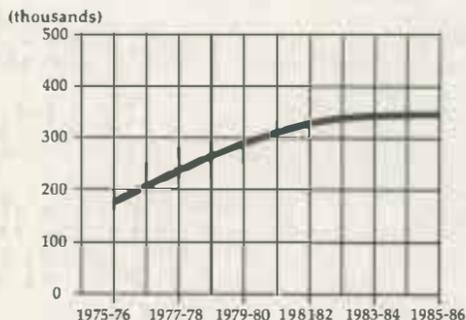
- The majority of foreign students majored in four fields of study: engineering (22 percent); business and management (19 percent); mathematics and computer sciences (10 percent); and physical and life sciences (8 percent).

- The overwhelming majority of foreign students (88 percent) were enrolled in four-year institutions.

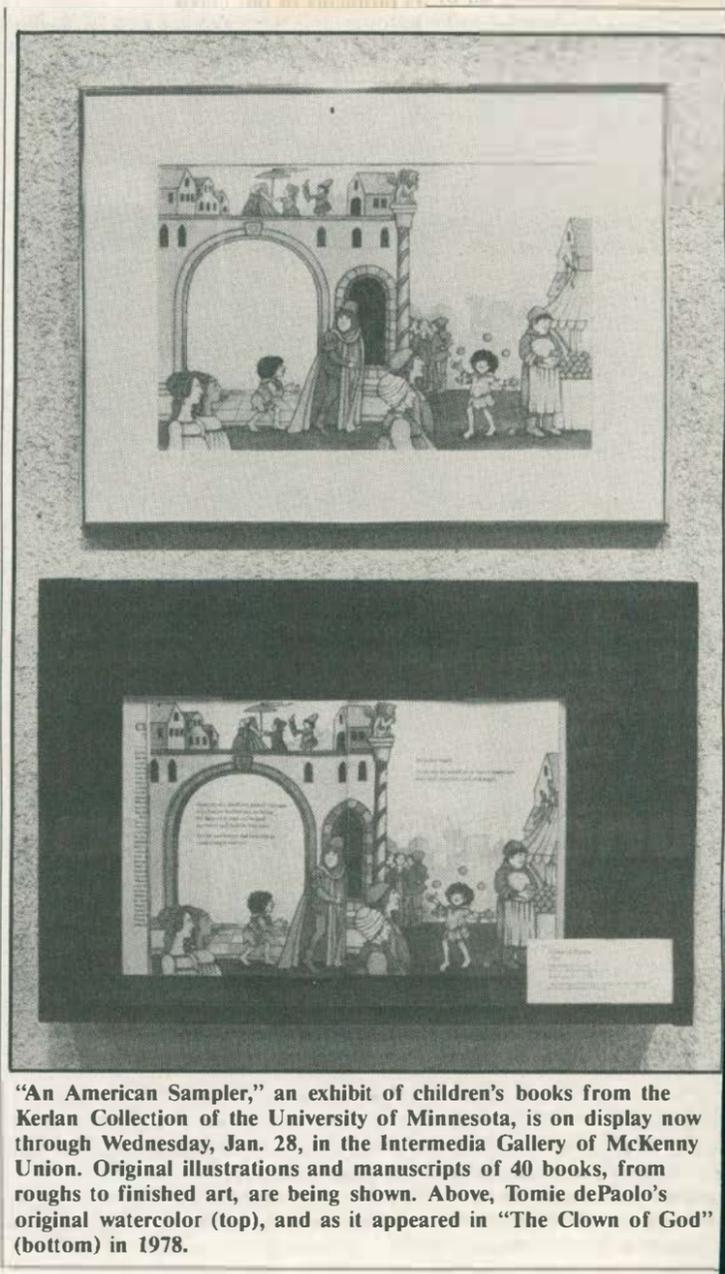
- In 1985-86, two-thirds of all foreign students relied on family and personal resources for their chief support.

This profile was compiled by Cecilia Ottinger, research associate in the American Council on Education's Division of Policy Analysis and Research. For more information, call (202) 939-9452.

Foreign Students Enrolled in U.S. Institutions, 1975-76 to 1985-86



Source: Institute for International Education, "Open Doors: 1985-86, Report on International Education Exchange."



"An American Sampler," an exhibit of children's books from the Kerlan Collection of the University of Minnesota, is on display now through Wednesday, Jan. 28, in the Intermedia Gallery of McKenny Union. Original illustrations and manuscripts of 40 books, from roughs to finished art, are being shown. Above, Tomie dePaolo's original watercolor (top), and as it appeared in "The Clown of God" (bottom) in 1978.

Focus on Faculty

Teachers under stress, says EMU's Woronoff

Teachers, like police officers, nurses and air traffic controllers, suffer intense job-related stress because they're responsible for human lives, according to EMU educational psychology professor Israel Woronoff.

In his new book, "The Educator's Guide to Stress Management" (Ginn Press, 1986), Dr. Woronoff discusses the causes and symptoms of teacher stress, and offers techniques to alleviate those conditions.

"Teachers, as a group, are very conscientious people," said Woronoff. "When you feel responsible for another person's welfare, as they do, you feel stress."

According to Woronoff, a major cause of teacher stress is the failure of a student to learn. With the rise in the number of single-parent households and teen-age mothers, many young children enter school from chaotic homes, with little or no parental participation in their schooling. When these students fail, and many do, teachers blame themselves, said Woronoff.

"The stressed teacher tends to have a deep concern for the learning, development and welfare of the students he or she teaches," Woronoff said. "One's self concept is seriously affected by the success or failure that is achieved with each child in the classroom."

Furthermore, Woronoff added, teachers not only feel guilt when a student fails, but they also must face public scrutiny of their job performance. "Our parents turn over the responsibility of our children's learning to the schools," he said. "And if they fail, everyone blames the teachers when, in fact, that child's home situation may have made it impossible for him to achieve."

In his book, Woronoff illustrates this point with a quote from former National Education Association President John Ryor, who wrote about teacher stress in a 1979 edition of the NEA Reporter: "Don't bother coming into my classroom to tell me what's wrong," said Ryor. "I know what's wrong... There are too many children who come to school hungry, tired, and undisciplined, and that's what's wrong. There are too many children who are emotionally and physically abused, and that's what's wrong. At times, it seems the whole society is dumping all of its problems in our classrooms, expecting us to be minister and parent and social worker and police officer. That's what's wrong."

On the other hand, Woronoff said, teachers who try to help students with emotional or family problems often find themselves in a "Catch-22" situation. "The teacher who wisely, in my opinion, concentrates her energies on helping the child make progress in gaining emotional equilibrium may be held accountable for the child's lack of progress in reading," he said.

Woronoff added that a recent addition to this type of stress has been media attention to comparative statistics between the learning levels of American school children and the Japanese. "The Japanese are beating the hell out of us, and there's a lot of pressure right now for teachers to get student achievement up compared with the Japanese," said Woronoff. "But you have to look at our values compared to theirs. They value education, it's a societal value there, but who are our heroes? Movie stars, rock stars and athletes, many of whom don't even finish high school."

Another major cause of stress for teachers is financial instability in their school districts, said Woronoff.

While budget cutbacks in many districts have created larger class sizes for teachers to contend

with, which create stress, the greater problem is their constant fear of being "bumped" to a different job in the event of layoffs, or being laid off themselves.

A 1977 survey of members of the Chicago Teachers Union, discussed in Woronoff's book, showed that out of 36 possible variables, an involuntary transfer to another school or grade level is the most stressful event for teachers. With the seniority system used in most labor unions, however, bumping is a common occurrence.

Another cause of stress is the average teacher's feeling of powerlessness over his or her career.

"The more power you have, the less stress you feel," said Woronoff. "Teachers really have no power. They have no say in how the schools are run. For instance, who sets the curriculum? The board of education—a bunch of laymen. Yet, they set the amount of work teachers must complete in a year, and if they don't finish it, the teachers feel guilty and think they've failed."

Woronoff added that women, who still primarily compose the teaching staff in most districts, experience more stress than men. "Men do feel stress, but I think it's harder for women because of their lack of control over their careers as well as the other parts of their lives," he said. "If they have a family, society says that they should go home after work and usually fix dinner, take care of the kids and do those things. Men, for the most part, don't have to do that. They have more control over their lives."

While many teachers are experiencing different levels of stress, Woronoff said their first reaction is to "ignore" it. "The majority of people that are under stress don't realize they are," he said. "That's why you have high blood pressure, alcoholism and other drug problems, frequency of colds, headaches and so on. These are all symptoms of stress which may or may not lead to teacher burnout."

When teacher burnout became a hot media issue a few years ago, some school districts did address teacher stress, said Woronoff, but it wasn't enough.

"What the schools have been doing about it is ineffective. One-shot deals (one-day in-service workshops on stress), basically don't work," he said. "Teachers went to the workshops, got real keyed up to avoid stress, then went back to their classrooms where everything was the same. Teachers have no safety net. A lot of them won't go to their principals when they're under stress because they're afraid it will affect their careers."

Woronoff believes schools should set up teams of teachers trained in stress counseling through workshops and seminars, to offer other teachers peers to talk with about stress-related problems who are readily available and not in positions of authority.

Also, teacher unions, which receive the most stress-related complaints, should set up stress teams, said Woronoff, because they're "safer" for teachers to complain to than are administrators or even colleagues.

The most important remedy for stress, said Woronoff, is for teachers to learn to live with it—learn techniques to overcome it—because most of its causes aren't going to go away. Woronoff's book suggests role-playing exercises and meditation as two ways of coping.

Woronoff, 60, has served as a stress consultant in several school districts. A professor at EMU since 1959, he earned a bachelor's degree in psychology in 1949, a master's degree in sociology in 1952 and a doctoral degree in educational psychology in 1954, all from the University of Michigan.

By Debra McLean



EMU educational psychology professor Israel Woronoff has written a book which discusses causes and symptoms of teacher stress and suggests ways to combat it.

WEMU 89.1

TUESDAY, JAN. 20

12:10 p.m. Afternoon Jazz Scope - Michael Jewitt features Barney Kessell, "Easy Like, Vol. II."

8 p.m. All Things Considered - National Public Radio's daily glimpse beyond the day's headlines.

WEDNESDAY, JAN. 21

10 a.m. Morning Jazz Scope - Wake up to the great sounds of swing, blues, salsa and bop.

12:10 p.m. Afternoon Jazz Scope - Classic Corner features Jaki Byard, "Freedom Together."

7:25 p.m. EMU Basketball - EMU vs. Kent State.

11 p.m. Late Night Jazz Scope - Jazz in profile, featuring drummer Art Blakely.

THURSDAY, JAN. 22

6 a.m. Morning Edition - The best of news, sports, features and weather.

12:10 p.m. Afternoon Jazz Scope - Michael Jewitt features Classic Corner, "The Toshika Mariano Quartet."

5:10 p.m. Cafe du Jazz - Unwind with the best of relaxing jazz.

6:30 p.m. Kids America: A unique call-in program for kids and parents.

FRIDAY, JAN. 23

10 a.m. Morning Jazz Scope - Celebrate the weekend with blues, swing, salsa and bop.

12:10 p.m. Afternoon Jazz Scope - Michael Jewitt features the Classic Corner with Grant Green, "Born to Be Blue."

9 p.m. All Star Rhythm Revue - Doo-wop sounds of the vocal groups of the 50's and soul sides of the 60's.

SATURDAY, JAN. 24

9 a.m. Big Band Spectacular - Wake to the Big Band sounds of Mel Torme.

6 p.m. Prairie Home Companion - Live from the World Theatre, with singer Brigitte Grimstad, and Robin and Linda Williams.

8 p.m. EMU Basketball - EMU vs. Ball State

9 p.m. Third World Dance Party - Host Tom Simonian features the best of Reggae, Calypso, Latin and funk, with music from Madagascar, part II, King Kong "Legal."

HRD January workshops continue

The Office of Human Resources Development will offer the following Enhance workshops this week. The workshops are free unless otherwise noted, and preregistration is necessary. For more information, or to register, contact HRD at 7-0076.

- "Dream Interpretation," Tuesday, Jan. 20, at noon in the Faculty Room of McKenny Union. This session will provide a summary of dream theory and offer an approach to interpreting dreams.

- "EMU's Purchasing System," Wednesday, Jan. 21, at 9 a.m. in Room 201 King Hall. This workshop will explain the process for purchasing materials and equipment, demonstrate correct completion of requisitions and discuss the bidding process.

- "Assessing Your Wellness Level," Wednesday, Jan. 21, at 11:30 a.m. in Room 201 King Hall. This workshop will assess participants' likelihood of premature death or disease and discuss changes in lifestyle that can improve health.

- "Enhanced Telephone Skills," Thursday, Jan. 22, at 2 p.m. in Room 201 King Hall. This workshop will enable participants to gain an understanding of the telephone as a means of communication, and learn to use it more effectively and efficiently.

- "Budgeting for Personal Use," Thursday, Jan. 22, at 10 a.m. in Room 201 King Hall. This workshop will enable participants to develop a realistic personal budget.
- "Your Will and You: Practical

Applications of Making a Will," Thursday, Jan. 22, at noon in Room 201 King Hall. This workshop will define a will, outline the process for preparing one and discuss the consequences of not having a will.

- "The Enhanced Contact Program-Part II," Monday, Jan. 26, at 1 p.m. in Room 201 King Hall. The second part of this program will continue to address the impact that employees have on the people they meet in daily contacts.

FOCUS EMU is published weekly during the fall and winter semesters for faculty and staff at Eastern Michigan University. The deadline for copy is 5 p.m. Tuesdays for the next week's issue.

Kathleen D. Tinney, director, Communications
 Susan Bairley, associate director, Public Information
 Debra McLean, FOCUS EMU editor
 Dick Schwarze, photographer
 Cydney Collins, student intern

Adviser Openings

Academic Advising Center
229 Pierce Hall
Hotline: 7-3344

Application Deadlines

All pre-nursing and pre-occupational therapy students should be aware of the application deadline for their respective programs. Pre-nursing (generic) students interested in fall 1987 admission must submit the application and supporting materials by Friday, Feb. 13. Pre-O.T. students must submit the application and supporting materials by Tuesday, Feb. 10. Questions about the procedure should be directed to Patricia Williams, Academic Advising Center, 7-2170. Students interested in the RN-BSN completion program should submit their application by Thursday, Oct. 1, for the winter 1988 semester. Any questions concerning this program should be referred to the Nursing Department.

Automatic Withdrawal Period

The automatic withdrawal period will begin on Monday, Jan. 26, and run through Friday, March 20. Any student wishing to withdraw from a class or classes must pick up the required form at Registration in Briggs Hall, have it signed by the instructor, and return it by the deadline date. Evening students may pick up the withdrawal form in the Academic Advising Center, 229 Pierce Hall. Advisers will be available until 7 p.m. Monday through Thursday evenings. Students must return all withdrawal forms in person in order to get written proof that the process has been successfully completed.

To be considered for vacant positions, all Promotional Openings Application Forms MUST be sent 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 Wednesday, Jan. 28.

CLERICAL/SECRETARIAL (Minimum Biweekly Rate)

REPOST: From FOCUS EMU (December 9, 1986)

POSTING # CLASS/GRADE

CSSA86032 - CS-04 - \$485.65 - Secretary II - Admissions (Word processing experience and/or the ability and willingness to learn.)

ADMINISTRATIVE/PROFESSIONAL/TECHNICAL

POSTING # CLASS/GRADE

PTEX87002 - PT-06 - \$636.02 - \$920.58 - Programmer Analyst I - University Computing

PTEX87001 - PT-07 - \$731.46 - \$1,073.67 - Programmer Analyst II - University Computing

FOOD SERVICE/MAINTENANCE

(Minimum Hourly Rate)

FMBF87003 - FM-06 - \$8.25 - Custodian - Phelps Hall/Custodial Services - DAYS

POSITION CANCELLATION: from FOCUS EMU (January 13, 1987)

FMBF87001 - FM-06 - Custodian - King Hall/Custodial Services

FACULTY

POSTING #

FAAA87006 - Computer Science - Assistant/Associate/Full Professor (Computer Science) - FALL SEMESTER, 1987

An Affirmative Action/Equal Opportunity Employer

Exhibit

Continued from page 2

respectively.

Samaras' mixed media display, "Paranoid Delusion: Assassination Attempt," questions the validity of information received from the media, particularly regarding political figures. This work is one of four "Paranoid Delusion" mixed media pieces displayed in Ford Gallery.

Also an EMU alumna, Samaras has received grants from the Center for New Television in Chicago, and the Michigan Council for the Arts.

Sperka's "Police Line" also is a mixed media work. It depicts street signs with messages such as "Cross," "Yield," and "Danger."

Sperka, an orthodox Jew, is interested in social prohibitions, and includes some references to Nazi Germany in her work.

Zimmerman portrays relationships between fathers and their children in her "Father Knows Best" series. The works are done in ectacolor print and silver print. Each piece depicts a youthful memory of a father.

Zimmerman is an assistant professor at Wayne State University.

The Ford Gallery is open from 9 a.m. to 5 p.m. Monday through Friday, and admission is free.

For more information, call gallery director Jay Yager at 7-0465.

Research

New Investigator Award in Health Promotion

The Michigan Department of Public Health will make one-year research grants to new and non-established investigators in health promotion. Proposals should have the potential for promoting health and preventing or reducing disease and disability. They may be targeted to individuals, the health care system or the community, with the purpose of promoting healthy lifestyles and reducing health risks.

The receipt date for proposals is Feb. 27. Contact Rick Howard at 7-3090 for guidelines.

Economic Development Administration Grant Programs for FY'87

The Economic Development Administration has announced its 1987 funding programs. These programs are designed to alleviate conditions of substantial and persistent unemployment and underemployment in economically distressed areas and regions of the nation and to address economic dislocations resulting from sudden, major job losses.

Universities are eligible to apply for three types of funding: (1) Local Area Technical Assistance Projects and University Center Projects; (2) National Technical Assistance Projects; and (3) Research and Evaluation Projects.

The deadline dates for submitting proposals vary according to program. Contact Chery Kozell at 7-3090 for further information and application materials.

Undergraduate Research Program

The National Science Foundation has announced a \$9 million program that will give approximately 2,000 undergraduate students opportunities to participate in science and engineering research. Grants will be made to initiate and support undergraduate research participation sites usually involving at least eight students of whom half will come from outside the host institution. Other grants will involve supplements to ongoing NSF research grants to provide research training opportunities for one or two undergraduates.

Contact Rick Howard, at 7-3090, for more details.

Still openings for child piano lessons

EMU's Young Peoples' Conservatory still has a few openings in its group piano lessons being offered to preschool and elementary age children.

Several sessions of the course, based on Suzuki and Orff methods, began Jan. 13 and will meet twice a week for 20 weeks until June 9.

Three preschool sessions will meet Tuesdays at 3 p.m. and Saturdays at 9 a.m. or Wednesdays at 9 a.m. or 4 p.m. and Saturdays at 9 a.m. Two early elementary (age five through

eight) sessions will meet Tuesdays at 5:30 p.m. and Saturdays at 10 a.m. or Wednesdays at 5 p.m. and Saturdays at 10 a.m. One upper elementary (age eight to 11) session will meet Wednesdays at 6 p.m. and Saturdays at 11 a.m.

All classes will be held in EMU's Alexander Music Building and taught by Joan Anderson, an EMU graduate music student with eight years teaching experience.

Tuition for the entire course is \$275, payable in three installments. Call 7-4380 for more information.

Events of the Week

Jan. 20-Jan. 26

Tuesday 20

WORKSHOP — The Office of Human Resources Development will present a workshop on dream interpretation, Faculty Room, noon.

WORKSHOP — The Center for Instructional Computing will present a faculty workshop on Reflex database management, 215 Library, 1 p.m.

THEATER — A special performance by the Theater of the Young will be presented as part of the 1987 Beaux Arts Festival. Admission is by (free) ticket. For more information, call 7-1221, Sponberg Theater, 4:30 p.m.

Wednesday 21

WORKSHOP — The Office of Human Resources Development will present a workshop on EMU's purchasing system, 201 King Hall, 9 a.m.

WORKSHOP — The Office of Human Resources Development will present a workshop on how to assess your wellness level. Fee, 201 King Hall, 11:30 a.m.

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

THEATER — The 1987 Beaux Arts Festival will present video and film work, Sponberg Theater, 4:30 p.m.

MEETING — The Ski Club will meet, Alumni Room, McKenny Union, 8 p.m.

THEATER — The 1987 Beaux Arts Festival will present a readers and chamber theater showcase, Sponberg Theater, 8 p.m.

Thursday 22

WORKSHOP — The Office of Human Resources Development will present a workshop on budgeting for personal use, 201 King Hall, 10 a.m.

WORKSHOP — The Office of Human Resources Development will present a workshop on the practical applications of making a will, 201 King Hall, noon.

WORKSHOP — The Office of Human Resources Development will present a workshop on enhancing telephone skills, 201 King Hall, 2 p.m.

THEATER — The 1987 Beaux Arts Festival will present a performance by "The Mastermimes," EMU's touring mime company, Sponberg Theater, 8 p.m.

MOVIE — Campus Life's Silver Screen will present "On the Waterfront." Admission is \$1, Strong Auditorium, 8 and 10 p.m.

Friday 23

MEETING — The Academic Department Administrators in the College of Arts and Sciences will meet, Gallery I, McKenny Union, noon.

MEETING — The Center for Instructional Computing Advisory Board will meet, 215 Library, noon.

TRACK — The women's team will host the EMU Huron Open, Bowen Field House, 6 p.m.

THEATER — The Beaux Arts Festival will present a performance by "The Mastermimes," EMU's touring mime group, Sponberg Theater, 8 p.m.

MOVIE — Campus Life's Silver Screen will present "Top Gun." Admission is \$2, Strong Auditorium, 8, 10 p.m., and midnight.

Saturday 24

SWIMMING — The women's team will host Ball State University and Miami University, Warner Gymnasium, 1 p.m.

TRACK — The men's team will compete in the Michigan Relays, Ann Arbor, 1 and 7 p.m.

GYMNASTICS — The women's team will host the University of Illinois at Chicago, Bowen Field House, 4 p.m.

BASKETBALL — The women's team will host Ball State University, Bowen Field House, 5:30 p.m.

GYMNASTICS — The men's team will compete against the University of Wisconsin and University of Michigan, Ann Arbor, 7 p.m.

THEATER — The 1987 Beaux Arts Festival will present a concert by the EMU Dancers. Admission is by (free) ticket. For more information, call 7-1221, Sponberg Theater, 8 p.m.

MOVIE — Campus Life's Silver Screen will present "Top Gun." Admission is \$2, Strong Auditorium, 8, 10 p.m. and midnight.

BASKETBALL — The men's team will host Ball State University. Admission, Bowen Field House, 8 p.m.

DANCE — A Summer Quest dance will be held, Trailblazer, McKenny Union, 9 p.m.

Sunday 25

MOVIE — Campus Life's Silver Screen will present "Top Gun" Admission is \$2, Strong Auditorium, 8 and 10 p.m.

Monday 26

WORKSHOP — The Center for Instructional Computing will present a workshop on the Wordstar word processing package, Room 215 Library, 9 a.m.

MEETING — EMU's Black Faculty and Staff organization will meet, Gallery I, McKenny Union, 11 a.m.

WORKSHOP — The Center for Instructional Computing will present an introductory faculty workshop on the Microsoft Word Processing package, 215 Library, 1 p.m.

WORKSHOP — The Office of Human Resources Development will present part-two of a workshop on "The Enhanced Contact Program," 201 King Hall, 1 p.m.