

News for
Eastern Michigan
Faculty and Staff

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National meeting puts EMU in spotlight

Eastern Michigan University's AmericaReads Program will be featured as a model program in Secretary of Education Richard Riley's Satellite Town Meeting March 21.

The Satellite Town Meeting is entitled "Nurturing Readers: Building and Sustaining Community Reading Programs," and can be seen from 8-9 p.m. at Halle Library March 21. The event is free and open to the entire campus.

"This is tremendous exposure for our program and for the University," said Dale Rice, director of EMU's Office of Academic Service-Learning. "We were one of four model programs but we were the only one that they videotaped."

The town meeting will feature Riley in a live discussion with local experts and community leaders focusing on successful community reading programs. The subject of the videotape is the Ypsilanti Housing Commission and its partnership with Eastern Michigan University to tutor children in four housing neighborhoods three afternoons a week. The housing neighborhoods are Parkview, Parkridge, Paradise Manor and Forrest Knoll.

Rice said that he thought the reason EMU was selected to be featured for the March 21 Town Hall Meeting was related to the University being mentioned in a previous town hall meeting about how to engage the community in the program.

TUNE IN

If you cannot attend the March 21 event, you can view it live by visiting: ali.apple.com/events/aliqttv. For information about AmericaReads, go to: ed.gov/inits/americanreads/index.html

"We had about 32 schools download our information," Rice said of the interest generated in EMU's program.

"This is one of the few programs that has built a bridge between the University and the community," said Rice, who started the EMU program three years ago.

Collaboration between the partners is the key to building an effective program, said Rice. Among EMU's other community partners in the

program are Food Gatherers, the Ypsilanti Police and the Ypsilanti recreation department.

"You have to find where your missions converge," he said. "The police want to help provide a safe environment for the kids; so do we. The Food Gatherers want to make sure the kids have food; so do we. And the recreation department wants to make sure they have the opportunity to play and have fun; so do we."

Although Rice referred to the national exposure for the program as a "coup," it is somewhat bittersweet because the program will run out of funding in the fall.

"We are going to try and maintain the program," said Rice. "We have to try and find the money."

SCRATCHING THE SURFACE

EMU institute covers wide area of coatings

Nobody sits around Eastern Michigan University's Coatings Research Institute (CRI) watching paint dry.

They have machines to do that.

So, like his colleagues in the philosophy department, CRI Director John Massingill has time to ponder the transitory nature of existence. He just focuses on it a little differently.

"About five percent of GDP (Gross Domestic Product) is lost every year to corrosion," said Massingill. "Metal corrodes by reaction with air, water, and salts. Wood rots because bacteria gets to it, wood decomposes because ultraviolet light gets to it."

Five percent of the GDP may not seem like a lot, but it can mean hundreds of millions of dollars.

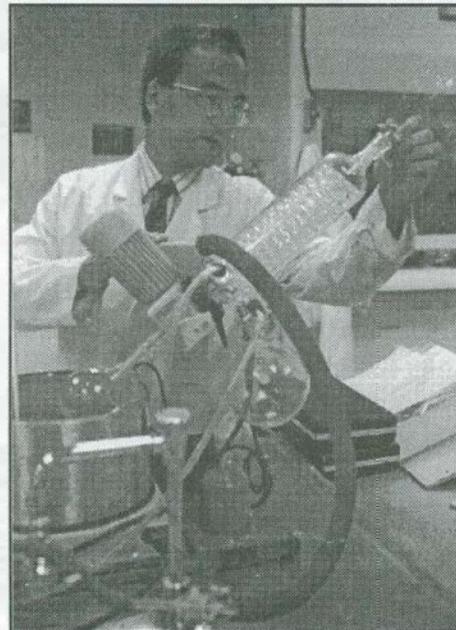
That's not chicken feed. Yet chicken feed is exactly where CRI often finds answers.

"About half our annual funding comes from contracts with the United Soybean Board (USB)," said Massingill, who left Dow Chemical in 1993 to head EMU's CRI.

A voluntary association of soybean farmers, the USB is always on the lookout for new customers. To find new ways to use more soybeans, it levies a voluntary fee of one-half of one percent of the value of soybeans sold by its members.

New soybean uses for CRI usually involve soybean oil, which is the stuff left over after feeding livestock.

"We work particularly on binders," said Massingill. "Basically, binders are liquids that turn into a film," and the soybean oil-based bind-



TEST TUBE: EMU's Coatings Research Institute has been doing research since 1988.

ers CRI specializes in seek to replace linseed oil products.

"Linseed oil dries and soybean oil semi-dries — but it's cheaper," Massingill said.

USB contracts with CRI typically are valued up to about \$200,000 each per year. The CRI currently has four such contracts, said Massingill.

Total contracts can vary based on soybean sales.

So far, this has not been a good year for soybeans — Massingill said prices are about \$4.25 a bushel, down from \$7 last year. In the past four years, USB contracts with EMU have roller-coastered from about \$500,000 to \$800,000, and back down to \$500,000.

"It's a little bit hairy when you have a lot of one year contracts" he observes.

EMU doesn't have the soybean research pie to itself, either — Massingill said three other U.S. universities take contracts to study coatings.

Contract income typically supports about 75 percent of the cost of four CRI faculty and one administrative associate, said Massingill, who estimates about one-third of his own time goes to administering CRI and two-thirds overseeing contract work.

There are also students majoring in CRI-sourced programs, "typically 50 or 60 undergraduates and about the same in grad school," said Massingill.

An EMU undergraduate can earn an bachelor's degree in polymers and coating technology from the polymer and coatings undergraduate program. And Massingill said half of CRI administrative costs are covered by annual seminars for the industry.

CRI also serves as parent to a number of subsidiary programs based at the CRI building off Forest on the campus' east side, including the Coatings Research Center, the National Science Foundation Industry/University Cooperative Research Center in Coatings, the Emissions Evaluation Center, and Paint Research Associates Laboratories, Inc., a rent-paying CRI tenant formed by a group of 22 small to medium-sized commercial

SEE COATINGS, PAGE 4

SERVICE ANNIVERSARIES

These employees are celebrating service anniversaries with EMU during March.

30 years of more

Richard Schwarze (30 years),
public information

25-30 years

Jody Beutler (25 years),
Office of Registrar

20 years

Sharon Hughes,
continuing education

Linda Owen,
custodial services

Ann Milliner-Jones,
Office of the Registrar

Candice Fayaz,
academic advising

15 years

Alvin Levett,
university planning, budgeting
and analysis

Victoria Daulton,
Jackson regional center

Angela Wafer,
admissions

10 years

Michael Nastos,
WEMU

Michael Jewett,
WEMU

Rosalind Martin,
Convocation Center

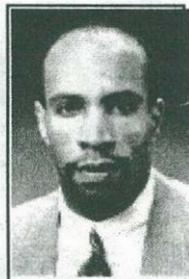
Sabbaticals give faculty opportunity to pursue projects

Thirty Eastern Michigan University faculty have been awarded Sabbatical Leave Awards for the 2000-01 academic year. They will be honored at the annual Distinguished Faculty Awards Ceremony, Wednesday, March 29, 3-5 p.m. in the McKenny Union Ballroom.

Sabbatical leaves may be taken for a variety of reasons, including research, artistic, scholarly and creative activities; program development; professional development and community service. Those applying for leave may apply for a full-year award at half pay or a half-year award at full pay.

Those taking one semester sabbatical leaves are:

■ Anthony Adams, sociology, plans to evaluate the effects of telementoring and academic service learning in the EMU/Romulus Middle School Telementoring Project.



Adams

■ Michael J. Brabed, chemistry, will teach and conduct research in the Institute of Medical Chemistry and Biochemistry at Palacky University in the Czech Republic.

■ Liqun Cao, criminology, plans to conduct research testing western criminological theory in Asian society at the Center for Criminology in Hong Kong.

■ Robert M. Citino, history, will complete a book manuscript, "Mobile Operations: The Art of Warfare in the 20th Century."

■ Gilbert B. Cross, English language and literature, plans to write the initial chapters of a history of London's Adelphi Theatre in the 19th century.

■ Margaret Crouch, philosophy, will write an introductory textbook in the philoso-



Crouch

phy of language.

■ Dewan Abdullah, economics, will publish "Macroeconometrics of Inflationary Expectations: Vector Autoregression and Co-Integration Analysis."



Abdullah

■ Carol Haddad, interdisciplinary technology, will write the book "Management of Technological Change: A Strategic Partnership Approach."



Haddad

■ Rhonda Kinney, political science, will examine the relationship between institutional structures and rules in Congress and successful presidential leadership.

■ Robert D. Kreger, special education, will obtain Michigan Department of Education approval as a director of special education.



Lake

■ Marylyn E. Lake, special education, plans to study the impact of co-teaching on the instructional skills of general education and special education within two middle schools.

■ David W. Leopard, business and technology, will serve as a visiting scholar at the Japan Center of Michigan Universities in Hikone, Japan.

■ Ted J. Ligibel, geography and geology, plans to nominate the Fayette Historic Townsite as a National Historic Landmark.

■ Karen Menke Paciorek, teacher education, will edit the book "Clashing Views on Controversial Issues in Early Childhood Education" which will be published by McGraw/Hill.

■ George Perkins, En-

glish language and literature, will prepare a new edition of "Benet's Reader's Encyclopedia of American Literature."

■ Richard Rubinfeld, fine arts, will create an exhibit and catalogue of comics.



Rubinfeld

■ Carol Schlagheck, English language and literature, will update her journalism skills and knowledge of publishing technology by working as a freelance writer and copy editor.

■ Stephen A. Sonstein, associated health professions, will study regulatory affairs, international perspectives and legal issues in the drug development process at the Parke-Davis Pharmaceutical Research Division.

■ Jay Yager, fine arts, plans to create a web site focusing on the 15th and 16th century courts of six northern Italian noble families and the art produced for or sponsored by them.

Faculty taking two semester sabbatical leaves are:

■ Jo Ann Aebersold, foreign languages and bilingual studies, will conduct research for a textbook on English as second language (ESL) teacher training.

■ Wallace Bridges, communication and theater arts, plans to do research on the history and development of African American drama and theater arts.

■ Elisabeth D. Daumer, English language and literature, will write a book, "T.S. Eliot in Germany."

■ Gregory E. Huszczo, management, will complete two journal articles, establish a database of interviews on how managers make a difference, develop knowledge of gainsharing plans and serve a statewide organization dedicated to developing construc-



Bridges

tive union-management relations.

■ Sylvia N. Jones, teacher education, will write four essays on best practices in teaching issues of diversity in diverse teaching teams.

■ Morrey Kramer, accounting, will conduct research in the optimal stopping time in



Kramer

size-dependent searches.



Prince

■ Nancy A. Prince, nursing, plans to develop competency as a family nurse practitioner and investigate opportunities for a nurse faculty managed practice/clinic.

■ Theresa Heck Siebert, communication and theater arts, will develop and produce a creative outreach program called "Shakespeare."

■ Roberto E. Torres, associated health professions, will participate in an academic collaboration between the EMU health administration program and the Colegio Universitario del Este in Puerto Rico.



Torres

■ Lorraine M. Uhlner, management, will conduct research on family businesses and entrepreneurship curriculum development while serving as a visiting professor at Erasmus University of Rotterdam in the Netherlands.

■ Patricia Moore Zimmer, communications and theater arts, will visit children's theater program alumni and alumnae in Asia and prepare a slide or video presentation of children's theater in the U.S.

—Compiled by Elizabeth Dahl

Whited keeps Eastern Michigan athletics, players well equipped

By Rashid S. Umar

Imagine being the first to football practice and one of the last to leave and never getting the opportunity to put on a uniform. That's just a taste of Ed Whited's life as EMU's head athletic equipment manager.

Whited, who came to EMU in 1992, is responsible for making sure all athletes, not just football players, have what they need to participate in EMU athletics.

But working as an athletic equipment manager was not Whited's original game plan.

"I was interested in equipment management even though I was earning a criminal justice degree," said Whited.

After graduation from Kent State in 1987, Whited pursued his criminal justice career. He took two police exams and did well, but missed athletics.

"Although I had interest in both fields, I took the best offer that came along," said Whited of why he went into equipment management.

That offer was to be the equipment manager at Southeast Missouri State University, where he stayed for one year.

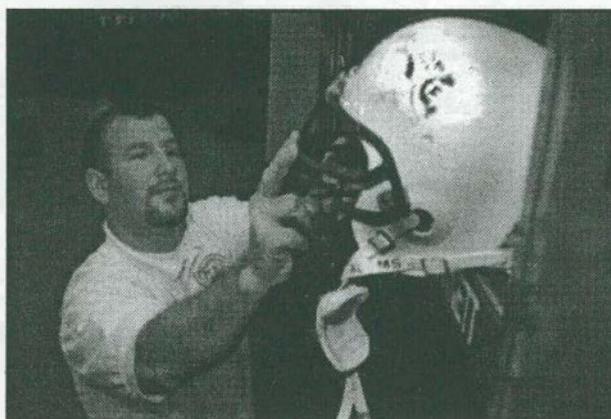
Whited joined the University of Michigan in 1989, where he spent three years as an assistant athletic manager. EMU offered Whited the opportunity to be head equipment manager.

His primary responsibility at EMU is the handling of all athletic equipment for intercollegiate athletics. Although the sports programs range from baseball to wrestling, Whited said the sport that requires the greatest amount of maintenance—95 percent—is football.

During the football season, Whited and his staff's schedule is more demanding. During August, practice starts at 5 a.m. and lasts until 7 p.m. When classes start, their day begins at 7 a.m., and after football season the schedule lightens up to a 9 a.m. to 5 p.m. day.

Whited rates the relationship between his staff and the players as good.

"We have a mutual respect for one another," said Whited. "It is very unique because we have different backgrounds. The players adjust to this environment and they grow and experiment."



LOCKER ROOM: As the head equipment manager for Eastern Michigan University, Ed Whited makes sure players have everything they need.

"I enjoy different experiences working with Ed," said Greg Morgan, one of Whited's student managers. "Traveling to different universities, staying with the team and eating team meals."

"I am seriously considering doing this for a career," said Morgan.

Whited has even sent one of his students onto the professional level, for an internship with the Miami Dolphins.

"I like interacting in a college environment with students and young people," said Whited.

Whited said he has been fortunate to see some memorable moments in EMU athletics and work with players that have gone onto the pros, some of whom return for an occasional visit.

"Charlie Batch comes by to visit," said Whited. Other visitors include former EMU football star Ron Rice and basketball star Earl Boykins.

Whited said he isn't sure what the future holds, but said he enjoys working at EMU. "I like the campus, I like the people," he said. "When I first came here I thought it would only be for a two- or three-year deal, but I've had a great opportunity to establish some great relationships here."

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For a more extensive listing of University events, go to the Office of Public Information home page at www.emich.edu/public/public_information/

Gerontology Program Spring Lecture

The EMU Gerontology Program Annual Spring Lecture is Tuesday, March 21, 7-10 p.m., McKenny Union Guild Hall. This event is free and open to the public. The lecture title is "Lesbian and Gay Elders: Challenges and Joys 'In the Life.'" Speakers include Ruth Ellis, subject of the recent award winning documentary "Living with Pride: Ruth Ellis @ 100;" Amorie Robinson, a clinical psychologist and a founder of Full Truth Unity Fellowship Church; Jim Toy, founder of the University of Michigan Office of Lesbian, Gay, Bisexual and Transgendered Affairs; and Joan Sheard, retired EMU faculty member and co-founder of the EMU Lesbian and Gay Faculty Group. Call 487-1361.

We've got 'Rhythm'

Rhythm and Brass will perform Saturday, March 18, 8 p.m., Pease Auditorium. This event is free and open to the public. The brass quintet is equally at home with the music of Duke Ellington, Pink Floyd and the classics. A free clinic by the group precedes the concert from 2:30-4:30 p.m., Pease Auditorium. High school and college students are welcome to attend. The EMU Wind Symphony/Symphonic Band will offer a musical preview of their spring tours Sunday, March 19, 4 p.m., Pease Auditorium. This event is free and open to the public. EMU organ students and alumni will perform a musical salute in honor of J.S. Bach's birth anniversary Tuesday, March 21, 8 p.m., Organ Recital Hall, Alexander Hall. This event is free and open to the public. Call 487-2255.

Don't forget....

The Board of Regents meet Tuesday, March 21. Call 487-2410.

COLLEGE OF ARTS AND SCIENCES

To celebrate the 20th anniversary of Eastern Michigan University's Undergraduate Symposium, FOCUS EMU will feature interesting facts and success stories related to this premier academic event. The Undergraduate Symposium XX is March 31.

Symposium serves as model for others

When the College of Arts and Sciences Undergraduate Symposium began, it was unique in its support and showcase of undergraduate research and creative projects. Provost Ronald Collins envisioned the idea and others from the college eagerly developed the event for undergraduate students to share their academic endeavors in a professional, conference-like setting. Now a tradition of the University, the concept has spread beyond EMU and serves as a model for other colleges and universities to promote student excellence within their academic community.

EMU's symposium has inspired California State University at Northridge. Cal State's Belinda Wilson was the luncheon speaker for the 1995 symposium and took the idea back to her institution. Another institution that has adopted the idea is Salem State College, which began its Undergraduate Research Symposium in 1998.

Within Michigan EMU's Undergraduate Symposium has served as a model for Grand Valley State University's Student Scholarship Day; Albion's Student Research Symposium; and Henry Ford Community College's Honors Research Convocation.

2000
UNDERGRADUATE
Symposium
XX

JOBSLINE

To be considered for vacant positions, all Promotional Openings Application Forms MUST BE SUBMITTED directly to the Compensation/Employment Services Office and received no later than 4:45 p.m., Monday, March 20. NOTE: LATE OR INCOMPLETE FORMS WILL NOT BE ACCEPTED.

Vacancy information may also be obtained by calling our 24-hour Jobs Line at 487-0016. Compensation/Employment Services office hours are Monday - Friday, 8 a.m. to 4:45 p.m.

PROFESSIONAL/TECH.

(Hiring Range)

PTAA2027 PT-06 \$12,767-14,911
Center Manager, Continuing Education. 50 percent appt. Evenings and weekends.

PTSA2023 PT-08 \$33,478-40,191
Microcomputer Support Specialist II, Divisional Technology Services.

ADMIN./PROFESSIONAL

(Hiring Range)

APUR2010 AP-08 \$33,478-40,191
Academic Labor Relations & Benefits Representative, Academic Human Resources.

APUR2011 AP-08 \$33,378-40,191
Human Resources Data Systems Administrator, Employee Relations.

APEN2001 AP-10 \$43,444-53,010
Assistant Director, Holman Learning Center.

APAA2013 AP-13a \$76,449-90,715
Associate Academic Dean, College of Technology. Familiarity

with College of Technology offices, programs, faculty and staff desirable.

The pay rates stated above reflect the hiring rate or range for a newly hired EMU employee. The pay rate or salary for current employees will be established according to the respective employee group union contract, and/or University salary administration policy guidelines.

An Affirmative Action/
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Why I teach at Eastern Michigan University

I have retired twice already, once from the Navy and once from another university. I decided to continue my academic career at EMU because I met Don Loppnow (associate vice president for extended programs) and he portrayed the university as one that was diverse in faculty and student body. All of what he told me was confirmed on my first visit here.

I have been afforded some great opportunities at EMU that I would not have had elsewhere. I have enjoyed the interdisciplinary atmosphere that is fostered here. I have had the opportunity to help develop the doctoral proposal in community management; working with 23 people from 11 different disciplines across three EMU colleges.

I also have enjoyed my work with EMU's Institute for Children, Families and Communities and the Detroit Comer School and Families Initiative.

Coming to EMU to continue my faculty career was the best decision I ever made.



Harrison Y. Smith, Ph.D.,
Professor
Social Work

EASTERN MICHIGAN UNIVERSITY
The Learning Edge™

COATINGS, from page 1
paint companies and their suppliers.

Just what goes on in those CRI labs?

Machines measure every imaginable aspect of coatings, with particular emphasis on what happens when the stuff dries. Emissions from paint drying are a major concern for industry seeking to meet clean air regulations, said Massingill.

But some of the things done at CRI even a layman can understand. To test corrosion resistance, CRI

paints something and subjects it to salt spray. CRI tests



Massingill

scratch resistance by scratching a painted surface, using special pencils of a known hardness. To judge opacity, paint is applied and then looked at—although Massingill doesn't make that kind of judgment himself.

He's color blind, and said he tries to avoid pigments because it leads to stress.

Also right up the layman's alley is some of the work done by James T. K. Woo, who is program director of the Polymer and Coatings Undergraduate program.

Woo holds some 22 patents, and one of them, that Massingill says dates from the 1970s is for coatings used on the inside of cans used to package food, soft drinks and beer.

— Contributed by Mike Scanlon

EASTERN MICHIGAN UNIVERSITY
The Learning Edge™

Please send all submissions to Editor, *Focus EMU*, Office of Public Information, 18 Welch Hall. Please direct questions to 487.4400.

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