# MEEKLY

University of Missouri-Columbia March 28, 1996

# Saving time Online

# Significant improvements achieved in campus e-mail

aculty, staff and students should notice a big improvement in the delivery of e-mail on campus this spring, thanks to efforts by the MU computer policy and strategies committee and Campus Computing.

The average e-mail delivery time for the campus now takes less than five minutes, compared with the previous situation in which e-mail could be delayed for an hour or more, say Ernest Hilderbrand and Dave Martin from Campus Computing.

"We think the campus community will be excited about these improvements, particularly in the case of mail not leaving the local network, where the delivery delay is less than three minutes," says Hilderbrand, associate director of computing.

The improvements result from the reconfiguration of e-mail systems serving the University, as suggested by the computer policy committee. Over the past several years, more than 20 different e-mail programs have been running on the campus backbone. Furthermore, there were 42 "post offices" — computers that receive and deliver the mail. Just to serve cc:Mail, the package used by Jesse Hall and other administrative offices on campus, took 27 of those "post offices."

"The result is that e-mail had to cross in and out of these different systems, and it slowed down the delivery significantly — in some cases causing the e-mail to be undeliverable," says Joe Charlson, professor of electrical engineering and chairman of the e-mail subcommittee. "Some people complained that it was faster to send e-mail by COIN than through the local system." COIN is an acronym for Columbia Online Information Network, an online system sponsored by the University and local government organizations.

After considerable study, the committee recommended to Provost Edward Sheridan that three e-mail programs — cc:Mail, GroupWise and Eudora/POP — be considered standards for MU's overall system, and that other programs be consolidated into these.

#### INSIDE THE WEEKLY

Page 2: United Way honors Mizzou student efforts

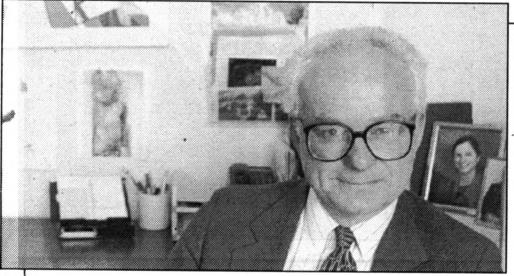
Page 3: MU educators promote blue-ribbon schools

"This will improve the ability of your local technician to keep the e-mail moving," says Bill Plummer, director of Campus Computing. "It also allows us to negotiate site licenses and substantially reduce the cost to divisions."

While the computer policy committee spent the majority of its time last semester on the subject of e-mail, it also was able to recommend changes that will help the campus community in other areas. For instance, as part of the information technology plan submitted by the committee and recently funded by the UM System, additional personnel will coordinate efforts between local computing units and Campus Computing.

Recurring salary dollars have been allocated for "section technology coordinators," who will be located in different sections of campus. "Sections are defined in the plan as cooperative groups with common computer needs," says James Thompson dean of engineering and chairman of the committee. "Groups of users with a plan for consolidating hardware and software needs are encouraged to make their wishes known to our committee."

Thompson notes that many of these improvements are part of an ongoing information technology plan for MU, funded by the UM System. "We're excited about the possibilities resulting from this plan, and happy to be playing a part," he says.



Jim Curtis is recruiting professors who were first-generation college graduates to be mentors to first-generation undergraduates at the University.

## Making a connection

between first-generation students and professors who identify with that experience

ore players are needed for a new team being formed on campus. Any professor meeting the eligibility requirement of having been a first-generation college student can sign up, says "manager" Jim Curtis.

For several months, Curtis, professor of Russian, German and Asian studies, and KC Morrison, vice provost for minority affairs and faculty development, have worked to identify and recruit faculty members for what Curtis tentatively labels as the First Generation Professors Project. The ultimate goal is to start matching these professors with first-generation college

students on campus. At an initial project meeting earlier this month, 25 faculty members showed up, eager to share their experiences. Another meeting will take place tonight to plan their course of action. Anyone who wants to participate in this program or attend tonight's meeting should call Morrison's office at 882-9060.

"These faculty volunteers are reaching out to our first-generation students who could often use a mentor for guidance," says Chancellor Charles Kiesler. "Our hope is that these students, with the help of their faculty mentors, will embrace the challenges college life

offers and succeed in that environment."

Curtis got the idea for this initiative last spring after hearing Provost Ed Sheridan talk about his experiences as a first-generation college student coming from a working-class family. "I sat there thinking, 'Gee, that's what happened to me, too,'" Curtis says.

One of the reasons Curtis has made a lifelong commitment to education stems from his college experience. "I was envious of the kids whose parents had gone to college. They grew up in an educated environment, knew the vocabulary educated people use, knew what college was about and what you could expect. I was really clueless and at a disadvantage," says Curtis, who will be starting his 30th year of college teaching next fall.

"With all the talk about retention, I believe those of us who have had this experience can connect with the incoming students who don't have the background in their families to deal with their educational experiences," Curtis says. "We can help these students succeed at this university."

Craig Anderson, on the other hand, wasn't as isolated as Curtis. The professor of psychology grew up on the family farm. Anderson's parents didn't go to college, but he had several relatives who did. "Even though my aunts and uncles graduated and left for various parts of the country, they would return home for family reunions, so I got some inkling of what else was out there other than staying on the farm."

Anderson, a member of the First Generation Professors Project, also is a research mentor with the McNair Scholars Program, which provides academic and professional support for low-income, first-generation college students, and students from groups underrepresented in graduate education.

With three years in the program under his belt, Anderson says the McNair scholars he has worked with have been highly motivated, self-confident students who were self-starters. These students have to meet certain criteria before they are picked for the program, he says, and they may not be representative of the typical first-generation college students who may not have had much contact with higher education, who don't know what is available or have any clues about possible careers and directions their lives can take. "For that reason, I think the first generation professors project is likely to be beneficial to a number of students," Anderson says.

Last fall 25 percent of MU's undergraduates were first-generation students. That's down from 35 percent in 1986.

The experiences of both Curtis and Anderson underscore the challenges facing today's first-generation college students. Those challenges can range from problems with academic preparation and study skills to lack of expertise in negotiating the higher education system, says Vicki Curby, director of the McNair program. These students may be more reluctant to ask professors for help in their classes, she says, because they perceive such a wide gap between themselves and faculty members.

Curby recalls an incident earlier this month, when she was talking with a group of potential McNair scholars about the opportunities for doctoral studies. "I told them that I was a first-generation college graduate and they just lit up," she says. "I could see them thinking 'Here's someone with a background like mine. Maybe I can succeed, too."

#### FOCUSING ON UNDERGRADUATES

John Gardner, director of the University of South Carolina's nationally acclaimed Freshman Year Experience, will share his expertise with faculty, staff and students. Gardner will speak on "Large Universities' New Focus on Undergraduates: Early Interventions That Make a Difference" from 1:30 to 3:30 p.m. today in the Electrical Engineering Auditorium in Engineering Building West.

Gardner has created programs to enhance student learning, success, retention and graduation. He has served as a workshop leader and consultant at more than 300 campuses.

At South Carolina, one part of Gardner's freshman year program is University 101, the nationally acclaimed and widely replicated freshman seminar. He also is director of the National Resource Center for the Freshman Year Experience and Students in Transition. With questions about Gardner's presentation, contact MU's Program for Excellence in Teaching at 882-6260 or at pet@showme.missouri.edu

#### **BEYOND THE IRON CURTAIN**

Assessing the peace process in Bosnia is the focus of a miniconference that will be held April 3 through 6 at Mizzou. "Peace Making and Peace Enforcement Beyond the Iron Curtain" will feature a keynote lecture by Robert Hayden, a legal scholar and anthropologist at the University of Pittsburgh. Hayden is an authority on the constitutional arrangements developed for Bosnia and Herzegovina, and will speak on "War and Peace in Bosnia: Peace Agreements and Peace Enforcement" at 7 p.m. April 4 in Gannett Auditorium.

Hayden also will take part in a seminar on "Lessons of the Tragedy of Yugoslavia," at 3:40 p.m. April 5 in S204 Memorial Union. Joining the discussion will be MU experts Robin Remington, professor of political science; Steve Roper, assistant professor of political science: Bill Silcock. instructor of journalism; and scholars from other universities. Faculty and graduate students are encouraged to join the dialogue; to participate, they should contact the Center for International Programs and Studies at 882-6008.

#### NURSING ALUMNI SPEAK ON HEALTH CARE ISSUES

With the American health care scene changing rapidly, nurses are tackling many new challenges in their evolving roles in a world of managed care and dramatic new medical discoveries. To examine some of these current health care issues, three outstanding graduates of the Sinclair School of Nursing will present a panel discussion prior to receiving the school's 1996 Alumni Awards at the annual Sinclair School of Nursing Banquet. The discussion will begin at 2 p.m. March 29 in S255 School of

# Caring for others

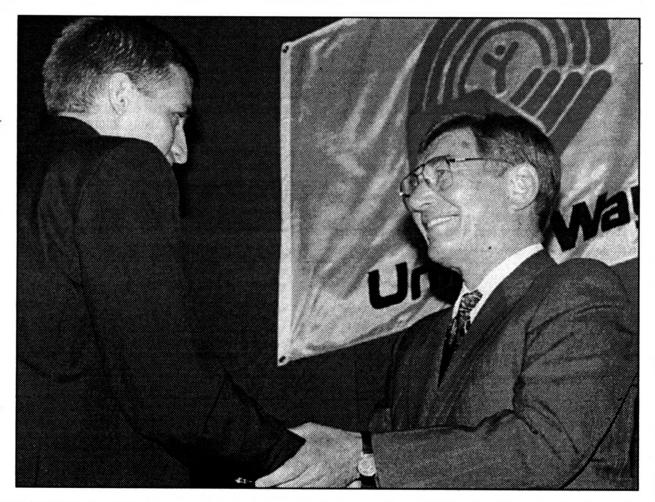
Chancellor Charles Kiesler, right, took part in honoring MU senior Dan Kennedy at the Columbia Area United Way award ceremony March 20. Kennedy received the Charlyn Y. Law Award for his part in making the MU Day of Caring a reality.

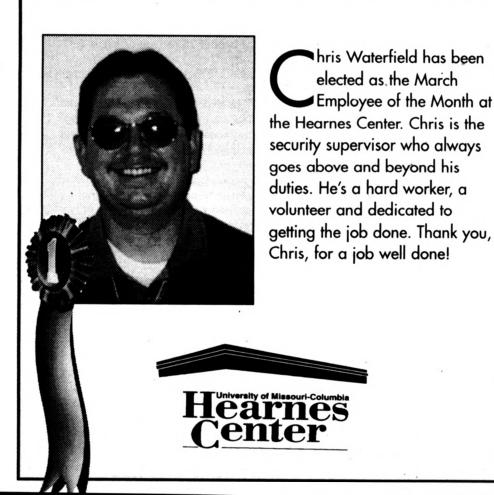
Kennedy helped organize two Days of Caring during 1995. Hundreds of Mizzou students volunteered for service projects that included building wheelchair ramps for disabled individuals, flood clean-up projects in Missouri River communities and pitching in on repairs of tornadodamaged buildings in Moberly.

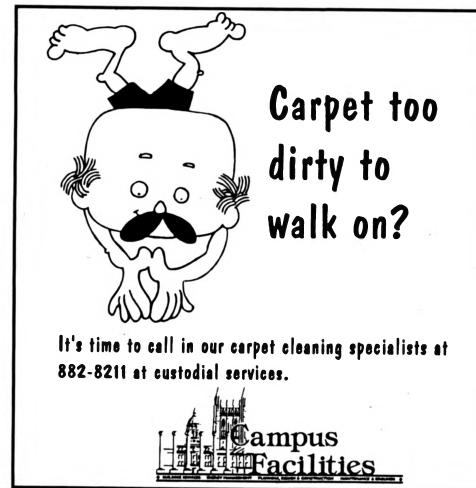
Chris Koukola, assistant to the chancellor for University Affairs, also was honored at the ceremony for her work as the 1995-96 board president of the Columbia Area United Way.

In addition to the Day of Caring, Mizzou made a big impact on 1995 United Way campaign. Contributions from the University community reached \$274,000, or just over 107 percent of the \$255,000 goal. The total United Way effort in Columbia raised \$1.7 million this year, an increase of 13 percent over last year. Donations to the Columbia Area United Way provide funding for 30 non-profit agencies.

Nancy O'Connor photo







Nursing, preceded by a public reception.

Toni Sullivan, dean of nursing, will be moderator for the panel. Phyllis Harris Watson, vice president of the Family Wellness Center and chief nurse executive at Lakeland Regional Medical Center in Lakeland, Fla., will speak about the patient-focused health care delivery model. Wendelin J. Evans. assistant hospital director for patient care services at Ellis Fischel Cancer Center will discuss the progress made in cancer detection and management during the past 25 years and the outlook for cancer care. Debra Jean Falter, a staff nurse in the medical

oncology unit at Ellis Fischel will speak about changes in the staff nurse role and discuss her work in clinical and nursing research fields.

#### FACULTY CHALK UP AWARDS

Mizzou's Graduate Professional Council recently recognized the contribution of outstanding faculty members in the education and training of graduate or professional students. At a March 27 ceremony, nine faculty members received Gold Chalk Awards.

The individuals were nominated by students and selected by a committee of the Graduate

Professional Council. Award winners were selected from each of the three professional schools and each of the Graduate School's six academic divisions. The Gold Chalk Award winners are:

- James Sowash, associate professor of obstetrics and gynecology
- Mary Beck, assistant professor of law
- Mark Thompson, assistant professor of veterinary medicine and surgery
- Craig Anderson, professor of psychology
- William Lamberson, associate professor of animal sciences
- · Timothy Materer, professor of

English

- Nigel Kalton, professor of mathematics
- Justin Huang, associate professor of physics
- Sandy Rikoon, associate professor of rural sociology

#### **HEAD OF THE CLASS**

New trends in education will be one of the topics on tap for this year's Education Week at MU's College of Education. The celebration began March 25 and continues through March 30.

Priscilla Jo Elsner, a mathematics education specialist from the San Francisco Bay area and a Mizzou alumnus, will speak on the following topics:

"Educational Assessment Efforts in an Age of Accountability" at 1:15 p.m. today in 309 Hill Hall, "New Developments in Mathematics Teaching" at 4 p.m. today in 328 Townsend Hall, and "Educational Changes in Galifomia Schools" at 9:30 a.m. tomorrow in S110 Memorial Union.

# CQI for schools

New initiative offers stategic planning, professional development

or some school districts, continuous 'quality improvement is nothing more than a business buzzword. But with the help of a new service provided by the College of Education, school districts across the state are making continuous school improvement a reality.

"Many school districts see the need to update their practices and evolve with the changing needs of today's students," says Jerry Valentine, director of the new MU Office of School Improvement (OSI). "The OSI is here to assist them in the goal-setting and planning process. Once a school district takes a look at where it wants to be in five years, we'll work with it to formulate a plan that will get it there."

The Office of School Improvement is part of the college's Regional Professional Development Center, one of nine regional centers in the state that provide professional development services for area educators and administrators. The office's staff are providing free consulting service directly to the Montgomery County and Gasconade R-1 school districts on a pilot basis. Valentine hopes to expand the reach of the OSI throughout the state and beyond with additional staff consultations, Internet-based communication and an interactive CD-ROM that leads districts through the planning process.

The OSI is the only facility in the state charged with promoting systematic change and creating quality educational leaders, Valentine notes. "What's innovative about the OSI is that we're helping schools take a proactive stance toward improving education."

The office provides a variety of school improvement support efforts, such as developing strategic planning processes, training internal school improvement facilitators, dissemination of current knowledge about school improvement, research on school improvement practices, and creating technological interfaces that support these efforts. More than 100 educational administrators attended a recent two-day conference that introduced state educators to the OSI's services.



...meeting our members' retirement needs

IRA Savings
5.98%\* APY

open with only \$250
add each payday with Payroll Deposit

no cost Retirement Planning is available with Ron Koestner, CLU at the PLAN AMERICA Center located at Mizzou Credit Union



PLAN AMERICA® is a service of CLINA Brokerage Services, Inc. 5910 Mineral Point Road, Madison, WI 53705, Member NASD, SPC. PLAN AMERICA Representatives are also licensed insurance representatives of Century Life of America, an affiliate of the CUNA Mutual Insurance Group. The products offered through the PLAN AMERICA program 1) are not federally insured; 2) are not obligations of the credit union; 3) are not guaranteed by the credit union or any affiliated entity; 4) involve investment risks, including the possible loss of principal.



 Monday - Thursday
 7:30 a.m. - 5:30 p.m.

 Friday
 7:30 a.m. - 6:00 p.m.

 Saturday
 9:00 a.m. - 12:30 p.m.

Phone 874-1477 or 800-451-1477



Faculty, Staff, Students and their families are eligible to join. Call For Membership Eligibility Requirements today!

#### We've Got What You Need.



Single Line Correction Film; Non-Refillable Dispenser No More Drying Time Needed!

Stk #0124

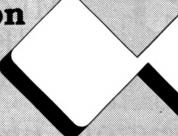
\$2.02 Each

General Stores

882-6906

#### Parking & Transportation Services

**Turner Avenue Garage** Level 2 882-4568



Residence Hall applications for third priority will be accepted beginning April 2, 1996.

#### Veterinary researchers tackle new disease

n an age of mystery diseases and frightening new viruses, it seems that no one is completely safe — not even the family dog. Three MU veterinary researchers have been studying dysautonomia, a rare and usually terminal disease afflicting increasing numbers of dogs in parts of Missouri, Kansas and Oklahoma. The trio will publish an article about their efforts to track the disease in the May/June issue of the Journal of Veterinary Internal Medicine.

Veterinary researchers Dennis O'Brien, Gayle Johnson and Randy Longshore have been tracking the spread of dysautonomia since 1988 when they diagnosed the first canine case in Missouri. Since then, the disease has appeared with increasing frequency in dogs living in the southwest portion of Missouri and adjoining states.

O'Brien says the disease may not ever be properly diagnosed in many animals. It is marked by a variety of symptoms that may mimic less serious problems, such as vomiting, sensitivity to light, sneezing, difficulty urinating and weight loss. There currently is no effective treatment for the disease, which attacks the autonomic nervous system and plays havoc with basic body functions such as blood pressure, digestion and

Because of the difficulties in properly diagnosing and reporting new cases, O'Brien notes that it's hard to say exactly how many cases have occurred. "It's still relatively rare," he says. "But because we are still working to identify the cause, we don't know how it's transmitted or what people can do to protect their animals.'

#### Volume 17 Number 23

A publication for University of Missouri-Columbia faculty and staff, published every Thursday during the academic year and twice a month during the summer by Publications and Alumni Communication, a department of University Affairs, 407 Reynolds Alumni and Visitor Center, 882-7357. News deadline is noon Thursday the week before publication. Annual subscriptions are available for \$20.

..... Larry Boehm Graphic editor . . Tanya Stitt Director of advertising . . . . Staff writer. Student assistants Christie Studdard . and Tamorro Wilkins





Printed with soy ink on recycled newsprint containing 90 percent to 100 percent post-consumer waste.

## LASSIFIEDS

COMPUTER TAX PREPARATION. Your taxes prepared professionally using laser forms. Over 11 years' experience. Electronic filing available. Reasonable rates, confidentiality assured. Call Kellogg Business Services at 445-7557

Typist — Need a thesis, dissertation, etc. typed? Call 874-1476 for a reasonably priced and fast typist.

Need day care? I am a mother with preschool experience who will provide quality care, developmental activities, nutritious meals and lots of TLC. For inquiries or appt. call (573) 474-1043.

#### WANTED

N/S female doctoral/professional student or professional wanted to share spacious, quiet, clean twobedroom apartment w/ laundry, pool, \* park, tennis courts starting May 1 or 15. Call 443-3041 and leave message.

#### FOR SALE

Charming brick home in "Old Southwest." Three-bedroom, one and three-quarter bath, formal dining, study, family room, updated kitchen, Nine-foot ceilings, hardwood floors, ceiling fans, easy walk to MU, \$117,000, 442-5093.

#### **FOR RENT**

Lovely country home on wooded acreage for professionals/academics. Two-storied colonial: four bedrooms, two baths, 24-foot living room, family room, dining room. Twenty minutes to town. Leave message 443-3772.

The Classified Advertising Section is open only to faculty and staff members and retirees. A home phone number is required in all classified ads. No refunds will be given for cancelled ads.

Ads must be typed. Rates: 30-word maximum \$5

**Publication deadlines** March 29 deadline for April 4 issue April 5 deadline for April 11 issue April 12 deadline for April 18 issue

Mizzou Weekly Classifieds: Make your check payable to University of Missouri and send to: Mizzou Weekly, 407 Reynolds Center, Attention: Tanya Stitt.

# We're open earlier on the weekends

To better serve you, University Pharmacy in the lobby of University Hospital and Clinics has expanded its weekend hours. The pharmacy now is open 9 a.m. to 4 p.m. Saturday and Sunday.

University Pharmacy can fill new prescriptions and transfer prescriptions, including prescriptions filled at the Green Meadows Pharmacy. And when you call in or bring in your refill prescription or a new prescription on a Sunday, you'll receive a free Tylenol product.

Hours: Monday - Friday ...... 8:30 a.m. - 6 p.m. Saturday - Sunday ...... 9 a.m. - 4 p.m.

Phone number: 882-8600

Park free in the hospital garage when visiting us. Visa/Mastercard/Discover accepted.

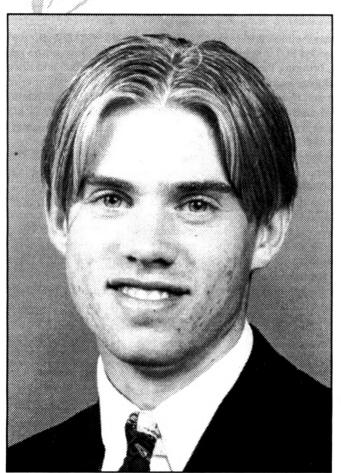


FOR SALE or TRADE: HP Desk Writer Printer for

HP Desk Jet for PC. Contact Graduate School/McNair Prog. 431 Lewis 882-1962

Macintosh for sale or trade for

# Congratulations to this Ellis Library Copy Center Scholar-Athlete of the Week



## Joe Hofeditz

All-Big Eight Indoor 1,000-meter, Academic All-Big Eight, Missouri Track and Field Male Freshman of the Year, USA Junior National Finalist

Joe plans to get an engineering job, continue running and get involved with coaching.

"I spend a lot more of my free time studying than most people have to."

Joe Hofeditz's accomplishments are hard to duplicate, but at Ellis Copy Center we can fulfill almost all your copying needs like champions.

> Ellis Library Copy Center 115 Ellis Library Columbia, MO 65201-5149 Phone: (573) 882-7262 Fax: [573] 884=5004

Hours: Monday through Thursday 7:30 a.m. to midnight • Friday 7:30 a.m. to 11 p.m. Saturday 9 a.m. to 9 p.m. • Sunday noon to midnight

#### TRY THIS NEW COURSE!



#### NUTRITION AND FITNESS (3 CREDIT HOURS)

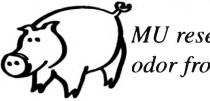
**FOOD SCIENCE AND HUMAN NUTRITION 134** (Ref. #32850)

> MWF 11:40-12:30/Fall Semester 1996 For additional information contact: **Nutritional Sciences Program** 217 Gwynn Hall

> > 882-4288

and Fitness

Aroma-challenged



MU researchers working to reduce odor from large hog operations

o help take the stink out of hog manure, MU agricultural scientists are trying a spot of tea — an idea borrowed from the Japanese.

The international effort is just one more step by scientists and the nation's pork producers to come to grips with the mega smells from mega hog operations. MU researchers are testing tea polyphenols, chemicals that Japanese researchers say will reduce the microbial action that has hog farm neighbors holding their noses.

Hog manure is a major concern in Missouri, which has added 900,000 hogs in the past four years, bringing the total to 3.6 million. Pork producers know the stink they are causing and have enlisted the help of scientists around the world.

MU animal scientists are testing ingredients they can either put into hog rations or into manure lagoons to lower bacteria-produced organic compounds that give hog manure its offensive odor. Among the most promising ingredients is PolyphenonG, a commercial product made from tea ingredients.

"Polyphenols have an antibody effect," says Trygve Veum, professor of animal science. "They lower the bacterial production of organic compounds in swine feces that produce offensive odors.' Dennis Sievers, professor of agricultural

engineering is adding polyphenols directly to hog manure lagoons to see if that will reduce the odor there. Monty Kerley, associate professor of animal science, is testing complex carbohydrates called fructoologio saccharides that also limit bacterial activity as the hog produces

So far, the MU scientists have found no miracle odor suppressants, but they have developed a strategy that could have the hog industry smelling like a rose in a few

First, they are working on ideal-protein rations so pigs use more of the ration and excrete less phosphorous and nitrogen that add odor and pollution. Another research phase involves redesigning manure lagoons. "The sheer volume of manure produced by thousands of hogs is a real test for any lagoon," Sievers says. "The more we can subdue the stink in hog manure before it goes into the lagoon, the

When it comes to measuring just how potent pig odor is, the MU researchers realize they have a problem. "We're around pigs quite a bit, and we're not as sensitive as those who aren't," Veum says "Pork producers who have smelled hog odors most of their lives find it difficult to understand other people's sensitivity to the smell.'

**Campus Computing** 

# hort Courses

The following non-credit short courses are free of charge and open to MU faculty, staff and graduate students unless otherwise noted. Participants may be enrolled in no more than two courses in one month. Registration is required and is done on a first-come, first-served basis. To enroll, please call 882-6006. NOTE: When an ID is required for a class, participants should obtain the ID prior to registering for that class (call the Help Desk at 882-5000 for ID information). More information about these classes is included in the Campus Computing Training Groups Web pages (see below). If you cannot connect to the World Wide Web, or if you need help doing so, please call 882-6006 for more information.

For the complete Winter Semester Short Course schedule including class times, see the following URL: http://www.missouri.edu/~cctrain/WS96web.html For a complete listing of Course descriptions, see the following URL: http://www.missouri.edu/~cctrain/course.html

#### Introduction to Microsoft Excel 5.0 APRIL 3 OR APRIL 10

Prerequisites: Foundations of Computers course or knowledge of file management with Macintosh or Windows, and mouse skills.

#### Introduction to Microsoft Word 6.0 APRIL 3 OR APRIL 8 OR APRIL 10

Prerequisites: Foundations of Computers course or knowledge of file management with Macintosh or Windows, and mouse skills.

#### PHOTOSHOP BASICS MACINTOSH (2 PARTS) PART I-APRIL 4 PART II-APRIL 11

Prerequisites: Foundations of Computers course or knowledge of file management and mouse skills with the Macintosh.

#### FOCUS ON FACULTY: WWW Workshop: Introduction to WEB Page Authoring

APRIL 5

Prerequisites: A SHOWME ID is required prior to registering for the class; plus experience with Web brows-

#### Introduction to Aldus Persuasion 3.0 for the MACINTOSH APRIL 8

Prerequisites: Foundations of Computers course or knowledge of file management with Macintosh, and mouse skills.

#### Introduction to Windows (2 parts) PART I-APRIL 9 PART II-APRIL 16

Prerequisites: None, other than basic computer experience and a desire to learn.

#### WWW Workshop: Introduction to Web Page AUTHORING APRIL 9 OR APRIL 12

Prerequisites: A SHOWME ID is required prior to registering for the class; plus experience with Web browsers.

#### FOCUS ON FACULTY: Introduction to Microsoft Word 6.0 APRIL 12

Prerequisites: Foundations of Computers course or knowledge of file management with Macintosh or Windows, and mouse skills.

Send calendar items by Campus Mail to Mizzou Weekly Calendar, 407 Reynolds Center, by noon Thursday the week before publication. Events are free and open to the public unless otherwise noted.

#### Concerts & Plays

Friday, March 29
GUEST RECITAL SERIES: Hugh Chandler, guitar, will perform at 8 p.m. in the Whitmore Recital Hall.

Saturday, March 30

UNIVERSITY CONCERT SERIES: American Family Theatre will present Tom Sawyer at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781.

Thursday, April 4
FINE ARTS SERIES: The Department of Theatre will present *Burn This* at 8 p.m. in Corner Playhouse. Cost: \$5 all seats. For more information, call 882-PLAY.

#### Courses

Friday, March 29 HUMAN RESOURCE SERVICES COURSE:

"Continuous Quality Improvement
Development Program" will be offered from 8
a.m. to noon in S207 Memorial Union. For more information, call 882-2603.

Wednesday, April 3 NEW EMPLOYEE ORIENTATION: Course will be offered from 8:30 a.m.-noon in Columns 3 of the Reynolds Alumni Center.

#### **Exhibits**

BINGHAM GALLERY: The "Graduating Seniors Exhibition" will feature the works of graduate seniors from the Department of Art through March 29. Bingham Gallery, located in the Fine Arts Building, is open from 10

a.m.-4 p.m. weekdays.

BRADY COMMONS GALLERY:

Women's History Month Art Show will be on display through today

The Student Art Education Association's group exhibit will be on display April 1-11. Brady Gallery, located in 203 Brady Commons,

p.m. in 229 Brady Commons

WOMEN'S HISTORY MONTH EVENT: Mary Ellen Brown and Darlaine Gardetto,

assistant professors of women studies, will present "Cultural Studies Meets Hillary Rodham Clinton" at 5:30 p.m. in 106 Pickard.

Friday, March 29

ART & ARCHAEOLOGY LECTURE: Toni Prawl, architectural historian, will present "E.J. Eckel: An Architect of the Ecole des Beaux-Arts and His Career in Missouri" at 6 p.m. in Pickard Hall

ENTOMOLOGY SEMINAR: Christopher Hempel, entomology graduate student, will present "The Role of Parent-Offspring Conflict in Eusocial Hymenopteran Behavior" at 2:40 p.m. in Room 2-7 Agriculture Building.
GEOLOGICAL SCIENCES COLLOQUIUM:

Kent Nielson from the University of Texas-Dallas will present "Proterozoic Geology of West Texas" at 3:40 p.m. in 108 Geological

Sciences.
FORESTRY SEMINAR: Keith Colbert, forestry graduate student, will present "Height-Diameter Equations for Midwestern Riparian Species" at 2:40 p.m. in Room 2-3 Agriculture

Monday, April 1 SOIL AND WATER SEMINAR: Ron Miller from the U.S. Department of Agriculture will present "Missouri Comparisons of the USLE and the Revised USLE" from 3:40-4:30 p.m. in 133 Mumford Hall.

WOMEN'S HISTORY MONTH LECTURE: Bella Zweig, a senior lecturer in classics at the University of Arizona, will speak on "Women, Culture and Spirituality: A Cross-Cultural, Gynocentric Approach to Women's Roles in Society" at 5:30 p.m. in 106 Pickard Hall. A reception will begin at 5 p.m.

Tuesday, April 2 BIOLOGICAL SCIENCES SEMINAR: John Nason from the University of Georgia will present "Long-Distance Gene Flow in Strangler Figs and its Implications for Species Diversity in Tropical Communities" at 3:40 p.m. in 18 Tucker Hall.
FISHERIES AND WILDLIFE LECTURE:

Horton Hobbs III from Wittenberg University will present the 1996 Campbell Lecture "Intrigue and Conflict in Karst Terrains: Solutions?" at 7:30 p.m. in 7 Hulston Hall.

Wednesday, April 3 ENVIRONMENTAL ISSUES SEMINAR:

Denny Schrock, horticulture extension associate, will present "Sustainable Landscaping" at 11:40 p.m. in 235 Brady ommons

MIDDAY GALLERY EVENT: Preston Thayer, visiting assisting professor of art history and archaeology, will present "Hierarchies of

Space — From the Beaux-Arts to the Present' at 12:15 p.m. in Pickard Hall.
PHYSIOLOGY SEMINAR: Toshinori Hoshi,

assistant professor of physiology at the University of Iowa, will present "Gating Mechanisms of Voltage-Dependent K Channels" at 2:40 p.m. in M437 Medical Sciences Building. Refreshments will be

served at 2:15 p.m.
WOMEN'S CENTER EVENT: "Choosing Parenthood: Single Women and Lesbians Speak Out" panel discussion will be held at 7 p.m. in 229 Brady Commons.

Thursday, April 4 CHEMICAL ENGINEERING SEMINAR:

Steve Ellebracht, senior research manager of Polyolefins Process Research, will lecture at 3:40 p.m. in Room W0010 Engineering

Building East.
WOMEN'S CENTER EVENT: "Creating a Barrier Free Campus" panel discussion will be held at 4 p.m. in 229 Brady Commons.

#### Meetings

Thursday, March 28 FACULTY COUNCIL: Will meet at 3:40 p.m. in S110 Memorial Union.

STAFF ADVISORY COUNCIL: Will meet at 1 p.m. in 235 Brady Commons.

Thursday, April 4
TOASTMASTERS: Will meet from noon-1 p.m. in Room 1W19 University Hospital. For information, call Vickie Stokes at 882-2239.

#### Special Events

Friday, March 29 SINCLAIR SCHOOL OF NURSING SIXTH

ANNUAL BANQUET: Event will be held at Reynolds Alumni Center. The reception begins at 6 p.m. followed by dinner at 7 p.m. and an awards presentation honoring students, faculty and alumni. For information, call 882-0252.

Saturday, March 30 SIXTH ANNUAL KIDS' DAY: Event will be held from 10 a.m. to 2 p.m. in the main lobby of University Hospital and Clinics. For more information, call 882-6565.

Friday, April 5 ENGLISH LECTURE: Patricia Meyer Spacks,

professor of English at the University of Virginia and a noted literary scholar-critic, will give two presentations. At a brownbag seminar at noon in the Tate Hall Lounge, she will speak on "The Current State of the Profession." Her keynote talk "Truth, the Mind, and 'My Own Work" at 4 p.m. in 103 Tate Hall.

#### Films

March 30.

noon-5 p.m. Saturday and Sunday.

Friday, March 29
MSA/GPC FILM: The Incredibly True
Adventure of Two Girls in Love will be shown at 7 and 9:30 p.m. in Ellis Auditorium. Cost: \$2 advance, \$2.50 at door.

is open from 10 a.m.-5 p.m. weekdays.

ELLIS LIBRARY EXHIBIT: "A Celebration of Women in History: Past and Present" will be

on display in the first floor colonnade through

JESSE AUDITORIUM LOBBY: "Old Times

There Are Not Forgotten...: The Effects of

Class and Race on Southern Women" will be on display through March 29

MUSEUM OF ART AND ARCHAEOLOGY:

Ongoing exhibits at the museum, located in Pickard Hall, are on display from 9 a.m.-5 p.m. Tuesday through Friday, 6-9 p.m. Thursday and

Saturday, March 30 MSA/GPC FILM: See March 29 listing.

#### Lectures & Seminars

Thursday, March 28
BIOCHEMISTRY SEMINAR: Donald Burke from the University of Colorado at Boulder will present "Probing RNA-Protein and RNA-Small Molecule Interactions With In Vitro Selections: Anti-HIV Agents and the Origin of Life" at 11:40 a.m. in Room 50 Chemistry Building.
CAMPUS WRITING PROGRAM: Mark Ryan,

associate professor of natural resources, will present "Troubleshooting The Grading Sheet" from 11:45-12:45 p.m. in 325 General Classroom Building

**CHEMICAL ENGINEERING SEMINAR:** 

Chau-Kuang Liau, doctoral candidate in chemical engineering, will present "Kinetic Analysis of Polyvinylbutral Thermal Degradation Using TGA-FTIR" at 3:40 p.m. in Room W0010 Engineering Building East.

WOMEN'S CENTER EVENT: "Beyond Kinsey: Sexuality in the '90s" will be held at 4

Mornings have never tasted so good...

BIGGER ISSAN"

Offer Good Mon. - Fri. 7 - 10:30 a.m. & Sat. 9 - 10:30 a.m. for a limited time only.

(Reg. price \$1.49)

OOD COURT SHOWWOO ACTURE HI

bigger, better breakfast from Burger King<sup>TM</sup>



One to a customer. While supplies last.

## It's Bonus Time!

Get a pouchful of Clinique helpers free with any Clinique purchase of \$15.00 or more only at University Bookstore on the MU campus.

MU Faculty, Staff & Retirees 10% discount applies to Clinique products!



Main Level Brady Commons 882-7611 TDD: 882-3985 M-Thurs: 8-7, F: 8-5, Sat: 10-5

University owned and operated since 1899.

MU Faculty/Staff/Retirees get 10% off almost everything sold at UBS!

# MU collaborates on landfill study

state law passed in 1990 mandates a 40 percent reduction in solid waste in Missouri by 1998. A joint study by Mizzou and the city of Columbia's Public Works Department will be an important step toward meeting that goal locally.

Two MU programs — the Center for Waste Management and the Energy Systems and Resources Program, both in the College of Engineering — will lend their expertise to the city. The study will identify percentages of various materials in the solid waste stream going to the Columbia sanitary landfill.

Lee Peyton, associate professor of civil engineering and director of the waste management center, says the goal of the project is to determine opportunities to improve waste reduction and recycling programs in the area. The University will provide statistical analysis and interpretation of the information gathered at the landfill.

The joint study is an excellent example of a University research project that will have many beneficial applications, says William Miller, professor of nuclear engineering and director of the energy systems program.

## MU Recreational Services' SEVENTH ANNUAL

### Recreational Sports Camp

NEW in '96 - Hands-on computer learning Offered in cooperation with Campus Computing, Memorial Union, and their staffs

For: Boys & Girls, 7-12 years old Cost: \$150

Where: Student Recreation Center

**Time:** 8:45 a.m.-4 p.m. Monday-Friday (Adult-supervised play: 7:15-8:45 a.m. and/or

4-5:15 p.m.-No extra charge)

Dates (4 Sessions)

Session I - June 10-June 21

Session II - June 24-July 3 (No camp July 4-5)

Session III - July 8-July 19

Session IV - July 22-August 2

Registration Deadline: Friday, May 10

For more information: Marshall or Diane, 882-2066 Where Everyone's a Winner

MU Recreational Servies 320 SRC 882-2066 Student Affairs http://www.missouri.edu/~recwww





University Libraries
University of Missouri

#### Digitization Information Page

Local identifier MizzouWeekly(print)

Source information

Format Newspaper

Content type Text with images

Source ID Duplicate copies University Archives weeded out

Notes

Capture information

Date captured July-December, 2022 Scanner manufacturer Plustek OpticBook

Scanner model A300 Plus
Scanning system software Book Pavilion
Optical resolution 600 dpi

Color settings 8 bit grayscale for majority of pages;

24 bit color for color illustrations/portraits/photographs

File types tiff

Notes

Derivatives - Access copy

Compression Tiff: LZW compression
Editing software Adobe Photoshop 2022

Resolution 600 dpi

Color same as captured
File types pdf created from tiffs

Notes Images cropped, straightened, and brightened.