
**Oct. 14, 2004**

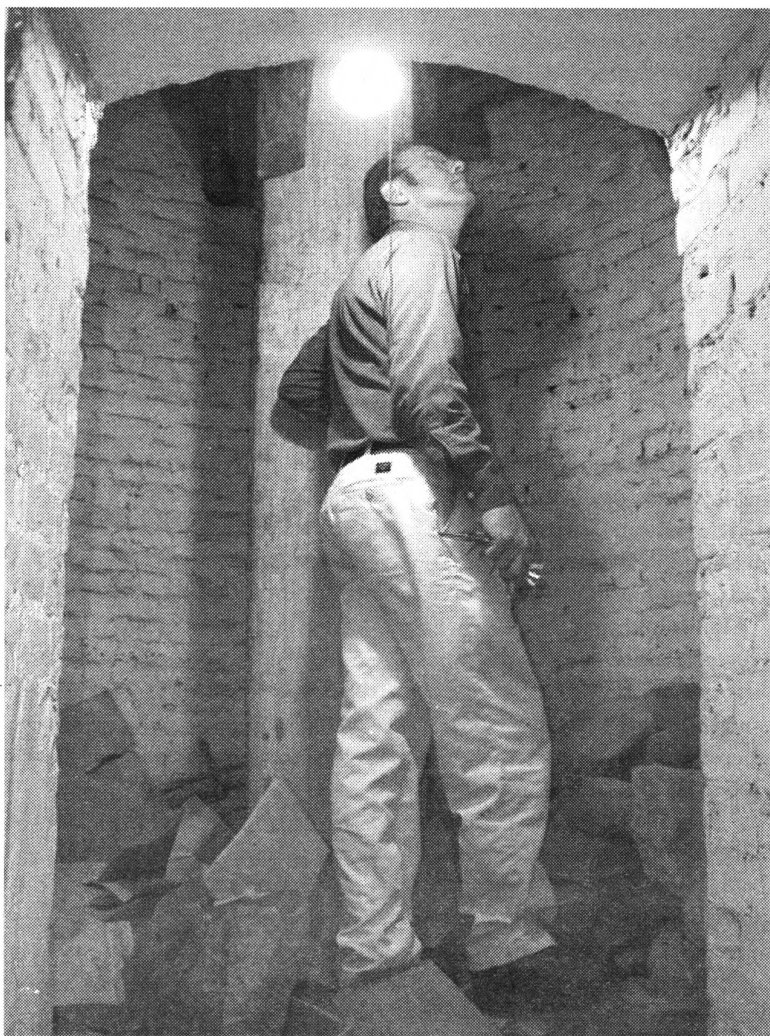
University of Missouri-Columbia

**Plus or Minus?**

Faculty are updated on plus-minus grading at MU.

**Page 3**
**Food on the Brain**

Study could provide insight into why people overeat.

**Page 2**


## A Mizzou mystery

**PERPLEXING PUZZLE**

No one knows why Switzler Hall was built with a three-story silo in its interior

**S**witzler Hall is a very old building with a very new mystery. Opened in 1872, Switzler Hall is MU's oldest academic building. It has housed the Agriculture College, the School of Journalism and civil engineering offices and labs. Today, the building houses the Department of Communication, Women's and Gender Studies, and the Special Degrees Program.

**SECRET SILO**

Dale Muckerman, quality assurance coordinator for Custodial & Special Services, inspects Switzler Hall's mysterious interior silo. Photo by Campus Facilities Communications

It also houses a mysterious "silo" in its center. Through the center of Switzler Hall, behind walls and under floors that conceal it, a cylindrical, 8-foot-diameter, brick, silo-like structure rises from the basement to the roof.

In the middle of this cylinder, a solid, 2-foot-by-1.5-foot-thick wooden structure, which resembles perhaps a dumbwaiter device or, with steps attached on one side, a ladder, also rises to the attic. The cylinder is clearly integral to the original structure. The wooden apparatus, however, may have been added later.

At each of the three floor levels, a section of the cylinder has been cut away and, in the interior of the cylinder, a floor installed through which projects the "dumbwaiter" or ladder. The interior walls of the cylinder have also been plastered over, which creates a sizeable storage room. Construction plans

possessed by Campus Facilities Archives indicate that the flooring was installed in the late 1930s.

There was much speculation as to the function of this silo-like structure when it was discovered by Campus Facilities maintenance crews. Various authorities suggested it may have actually served as a silo for cattle pastured nearby; a means of access to the roof (via the wooden structure in its middle, which may have been a ladder); a means of heating and cooling the building (what appears to be a fire door covers an opening at the base of the cylinder); a drop tower for late 1800s, third-floor physics students studying acceleration and the motion of descending objects; and an elaborate means of venting chemical work benches in the basement and the analytical room on the first floor.

It wasn't until *Facilities Focus*, a publication of Campus Facilities, discovered that MU's 1872 "Scientific Building" was

**SEE Silo on Page 5**

## Deaton outlines 'priorities for action' as chancellor

**SUCCESS STORIES**

Chancellor credits faculty for MU's growing national stature

**I**n his first formal presentation to faculty as MU's new chancellor, Brady Deaton outlined his agenda of priorities. Speaking at the Oct. 6 fall general faculty meeting, Deaton also pledged to continue the "open and transparent" strategic planning process that former Chancellor Richard Wallace initiated nearly eight years ago.

Faculty Council Chair Gordon Christensen promised his support for Deaton during his remarks at the meeting but also raised concerns about a chancellor selection process that did not include a formal search committee.

Although the hiring process did not include a formal search committee, Christensen said that UM System President Elson Floyd did consult faculty extensively during each step of

the process, including a meeting with Floyd late last month where Faculty Council members could express their opinions about the appointment.

"It is my understanding that this degree of consultation with high-level management and involvement is unprecedented," said Christensen, professor of internal medicine. "I know it is very much appreciated by faculty, even if some of us didn't get our own way."

Christensen said that he worried that the search process could give some people, "particularly women and particularly people whose ancestors were not predominately European," the impression that they don't have opportunities for promotion at MU. "This is an unfortunate and, I trust, an inaccurate perception," he said. Christensen said he had been assured that there will be a national search for the MU provost's position.

Deaton said that recruiting and retaining the best faculty is at the top of his priority list. "We're committed to building and sustaining our great faculty and to undertaking whatever we need to do financially in terms of reallocation of our own budget to ensure that we maintain competitive salaries for our faculty," he said.

"That means we're going to work with you to make some of those hard choices that affect all of us. You've been great partners in it so far," Deaton said. "We will be engaging faculty in discussions about the future of the University that focus on how we can build hallmarks of excellence to be one of the leading universities of the future."

The chancellor credited faculty with many of the successes that MU has enjoyed in recent years — successes, he said, that all too often don't receive the attention they deserve.

Deaton noted the national media spotlight that is focused on Tiger quarterback Brad Smith as he competes for the national Heisman Trophy for best college football player.

"We got great notice nationally for that kind of competitive environment, but I would call your attention to the kinds of faculty successes that are just as selective as the Heisman Trophy," Deaton said.

For example, *The Chronicle of Higher Education* this summer selected Maria Dixon, a recent MU doctoral graduate in communication, from among thousands of U.S. doctoral candidates as one of four "rising stars of the future" for 2004.

"This was incredible," Deaton said. "I believe that in the history of this university, that is the first time that has ever happened. We are committed to making sure it's not the last time it happens."

Even during tight budget times, faculty and staff are

making the kinds of contributions that set MU apart as a major public land-grant university, Deaton said. "We've had record enrollments at this university for the last two years, yet we have not faltered in quality."

To meet that challenge, he added, MU has incorporated new technologies in the classroom, expanded educational experiences in residence halls and used service learning and research opportunities to create an exciting learning environment. "Universities all over the country come here to see what we have done," Deaton said.

At the same time, MU's graduation and retention rates are at record levels, he said. "With all this growth in research and growth in students and shortage of funding, it's not like we've fallen behind. We haven't. We have stayed abreast and, in fact, improved in almost every dimension that we can measure of the education experience on this campus. We ought to be

**SEE Deaton on Page 5**



**A day of change**

Now Mizzou students and Jayhawks from the University of Kansas have one more way to play out their schools' historic rivalry. In addition to their annual football showdown, the Tigers and

Jayhawks will compete in the MU-KU United Way "Day of Change." At Mizzou, the event will be held from noon to 1 p.m. Oct. 22 at the fountain outside Brady Commons.

For the Day of Change, each school will collect as much spare change as possible from its student body, and all proceeds will be given to the United Way. The school that collects the most change will be recognized at the Missouri-Kansas football game.

Under the rules of the competition, each school is allowed one hour to collect at the time and place of their choice. Kansas defeated

Missouri in last year's Day of Change competition.

"Missouri and Kansas have an exciting and heated rivalry," says Ed Stewart, chair of the University's 2004 United Way campaign and associate director of athletics. "The Day of Change allows fans to be directly involved in the rivalry while providing support for an outstanding cause."

**Of burning importance**

Installing smoke alarms in your house can cut in half your family's risk of dying in a home fire. October is National Fire Safety Month, and that's a good time to make sure you have working smoke alarms on every level of your home, says University of Missouri safety specialist Karen Funkenbusch. "Data show that your risk of dying in a home fire is cut in half by making sure your smoke alarms are installed and properly maintained."

While 95 percent of U.S. homes have at least one smoke alarm, more than half of the 2,500 home fire fatalities each

year result from fires in the remaining 5 percent of homes that have no smoke alarms, according to the National Fire Protection Association.

Several smoke alarms may be needed to adequately protect your family. Install at least one on every level including the basement. If family members sleep with bedroom doors closed, install the smoke alarms inside each bedroom. Follow the manufacturer's instructions for installing the alarms and test them at least once a month, Funkenbusch says.

Don't disconnect a smoke alarm or "borrow" batteries.

**Binge eaters may have food on the brain**

**OBESITY EPIDEMIC**

Study could provide insight into why people overeat

**R**ecent studies show that 65 percent of the U.S. population is either clinically obese or overweight. Overconsumption, or binge eating, of high amounts of fats, carbohydrates and sugar is, according to some researchers, largely responsible for this epidemic. An MU researcher has discovered an area of the brain that appears to control the intake of high-fat foods.

"Interestingly, this region only

controlled feeding that occurred after the subject reached fullness, and had no effect on the normal response that hunger brings," says Matthew Will, assistant professor of psychological sciences. Will conducted the study along with Ann Kelley of the University of Wisconsin-Madison.

Prior research, he says, has determined that the release of opioids, which are "pleasure" chemicals in the brain that can cause euphoria, into a region of the brain called the nucleus accumbens, controls the intake of highly palatable, or tasty, foods

like ice cream. This chemical release increases the intake of fat-and sugar-containing foods by 300 percent.

Using this method as a model for binge eating, Will and Kelley found that while deactivating the basolateral amygdala, a section of the brain located in the temporal lobe that affects emotion and motivation, had no effect on the normal consumption of a high fat diet, it completely prevented the binge eating of fat produced by the opioid activation of the nucleus accumbens.

In the study, Will examined different groups of rats where the release of opioids in the nucleus

accumbens occurred with either the simultaneous inactivation of the amygdala or a controlled saline solution. The rats were then put in cages with a jar containing high-fat food.

Will found that the rats that were administered opioids into the nucleus accumbens ate three times more fat than the rats given the saline solution. However, those rats in which the basolateral amygdala was inactivated did not binge.

"Given the current epidemic of obesity, understanding how these networks in the brain control the desire for food is extremely important," Will says.

"This research demonstrates that a specific brain region may be responsible for feeding beyond the basic metabolic needs signaled by hunger, such as those instances when you can't turn down that delicious chocolate chip cookie or when you simply need an emotional boost from a bowl of ice cream."

Will's study was published in the August edition of *NeuroReport*.



**Parking & Transportation Services**  
Turner Avenue Garage  
Level 2  
882-4568

Departments may purchase temporary permits for special events or to keep on hand for the use of their guests. The permits are \$2 per day or \$6 per week and are available for various lots/garages throughout campus. All permit orders should be made two weeks prior to event. Permits may be ordered through our office by phone at 882-4568 or through our internet address at [web.missouri.edu/~mubs/parking/TempParkPermit.html](http://web.missouri.edu/~mubs/parking/TempParkPermit.html).

<http://mubsweb.missouri.edu/parking>

*You are invited to a  
farewell reception  
for*

**Roger Jett**

Manager, Human Resource Support Services

October 22, 3-5 p.m.,  
Memorial Union  
Alumni-Faculty Lounge,  
Rm S304

After 31 years of service to MU,  
Roger is relocating to UMR as  
their Assistant Director of  
Human Resources.

**MizzouWeekly**

Volume 26 No. 8

A publication for the faculty and staff of the University of Missouri-Columbia, 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 Center, 882-7357. News deadline is noon Thursday the week before publication. Annual subscriptions are available for \$30.

**Editor** John Beahler  
**Advertising** Kristen Watkins,  
Scott Reeter  
**Photographers** Rob Hill,  
Steve Morse  
**Writer/designer** Sue Richardson



Advertise your "eggs-citing" events in *Mizzou Weekly*.

The publication reaches nearly 9,000 readers on campus.

For details and rates, call Kristen at 884-1278 or e-mail [kawzq8@mizzou.edu](mailto:kawzq8@mizzou.edu).

Replace batteries in all smoke alarms twice a year. Replace the smoke alarm every 10 years or as the manufacturer recommends. In addition to installing smoke alarms, families should practice a home escape plan, Funkenbusch says.

### An arthritis arsenal

A free online course provides an arsenal of tools to help people with arthritis, their families and their caregivers evaluate advertising claims and tell the difference between credible and unproven remedies.

The course, called Fact from Fiction: Reading Between the Lines of Arthritis News and Advertising, was developed by researchers from the Missouri Arthritis Rehabilitation Research and Training Center at MU.

"New products for treating symptoms of arthritis seem to appear weekly," says John

Hewett, director of biostatistics at MU's School of Medicine and the project's principal investigator. More than ever, consumers are bombarded by health information that can contain bogus claims, half-truths and deceptive ads. Consumers can waste money on ineffective treatments, and drug combinations can cause bad reactions, Hewett says. The online course begins Oct. 18 and runs through Dec. 3. Students will interact online with the instructor and other class members. The lessons can be accessed at any time and are designed for anyone, regardless of educational

background. For more information, visit the Web site at [www.martrc.org](http://www.martrc.org).

### Endowment will honor Professor Glenn Pierce

Friends and colleagues of Glenn Palen Pierce, a longtime professor of Italian at MU, were saddened to learn of his death Oct. 2 in his beloved Milan, Italy.

The Department of Romance Languages and Literatures has established the Glenn Pierce Memorial Fund for Italian Studies in his honor. Contributions may be sent to

the Romance Languages Department, 143 A&S Building. His friends, students and colleagues are invited to a memorial service from 3 to 5 p.m. Wednesday, Oct. 20, in the Memorial Union Auditorium.

## Faculty updated on plus-minus grading

### CLEARING UP CONFUSION

Instructors are expected to use plus-minus grading

**W**hen faculty voted in 1997 to initiate a plus-minus grading system for MU undergraduates, many instructors probably thought the issue had been put to rest. But over the years, there continues to be confusion about whether faculty are required to use plus-minus grading in their undergraduate classes.

At the Oct. 6 general faculty meeting, Faculty Council members updated MU faculty on where the issue stands. Bill Lamberson, chair of the council's academic affairs committee, said that nearly a year ago the provost's office sent out a reminder that all faculty are expected to use plus-minus grading in their undergraduate classes.

"Members of Faculty Council have received communications from some faculty expressing surprise and concern that use of plus-minus grading is an expectation rather than an option," said Lamberson, professor of animal science.

Lamberson explained that faculty approved the plus-minus grading measure in November 1997 by a 56-percent to 44-percent margin. The confusion probably arose, he said, when Faculty Council certified the election and passed a motion to implement the new grading system.

That motion encouraged departments to use plus-minus grading as an option for the next semester — winter 1998 — and said the policy would become mandatory for the fall 1998 semester.

Unfortunately, Lamberson said, that action was not recorded in the Faculty Handbook at the time, leading to confusion over

whether faculty have the option of not using plus-minus grading.

The Faculty Handbook now has been updated with the following wording from the original ballot: "For undergraduates, all teachers are expected to use the grading scale approved by the faculty. This precludes any department or unit from opting to use a modification of the scale."

Several faculty at the meeting pressed for a definition of exactly what "expected" means in the policy. "In my opinion, there should be no undergraduate classes in which an *a priori* decision has been made to issue only straight letter grades," Lamberson said.

"In every class, the possibility should exist that plus and minus course grades will be assigned. If at the end of the course, straight letter grades fit the distribution of assessments of academic performance, then assignment of straight letter grades is the prerogative of the faculty member."

Interim Provost Lori Franz stressed that the provost's office continues to expect that plus-minus grading will be used as the grading system for MU's undergraduate classes in accordance with the faculty vote.

Franz said that students have been distressed by differing use of the grading policy. "When they end up with a B in a class in which they had an 89 percent average, they feel like they've hurt their chances to get into medical school or law school. They feel that every grade is important to them," Franz said.

"Problems come in when there are multiple sections of a class. Let's say they have a class that has six sections, and some sections use plus-minus grading and some don't. They might feel that they performed better than a

student in another section, they got better grades on the tests, but they get a B while a student in another section gets a B+."

Council member Frank Schmidt recalled that when the

issue of plus-minus grading came up at MU, some faculty saw the grading system as a way to deal with grade inflation. He asked if MU's undergraduate GPA had continued to increase.

"We looked at the data over time, and we find that our grades have crept up, but it's been

highly correlated with the increase in ACT scores," Franz said. "As you know, we have much higher ACT scores now than we had 12 years ago. If you look at the match, that appears to explain the change in the GPA now."

## Request an appointment anytime, anywhere

### Stay connected with EPatient Online

Need to make an appointment with your University Physician, verify your appointment or review your bill? Now you can contact us anytime, anywhere with EPatient Online, a secure and confidential Internet site.

### With EPatient Online, you may:

- Request, verify and cancel appointments with a University Physician.
- Receive appointment reminders via e-mail.
- Review your University Physicians medical bills and ask questions.
- Review and request an update for your insurance and personal information on your account.

So the next time you want to make an appointment with a University Physician or review your bill, don't pick up the phone — just move your mouse anytime, anywhere.

To register for this service, please go online at <https://EPatient.muhealth.org>. For more information about EPatient Online, please call (573) 882-7000 or e-mail [EPatientQuestion@health.missouri.edu](mailto:EPatientQuestion@health.missouri.edu).

 **University Physicians**  
University of Missouri Health Care  
[www.muhealth.org](http://www.muhealth.org)



# calendar



## Concerts & Plays

### Thursday, October 14

**THEATER SERIES:** *Book of Days*, written by Lanford Wilson and directed by David Kilpatrick, will be presented at 8 p.m. tonight through Oct. 16 in Rhynsburger Theatre. For ticket information, call 882-PLAY.

### Friday, October 15

**UNIVERSITY CONCERT SERIES:** The Ballet Gran Folklorico de Mexico will perform *Mexico's Ambassadors of Song and Dance* at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781.

### Monday, October 18

**FACULTY RECITAL:** Julia Gaines, will present a percussion recital at 8 p.m. in Whitmore Recital Hall. Suggested donation: \$5; free for MU students.

### Tuesday, October 19

**FACULTY RECITAL:** The New Faculty Showcase will perform at 8 p.m. in Whitmore Recital Hall. Suggested donation: \$5; free for MU students.

### Wednesday, October 20

**JAZZ RECITAL:** "Brazility," a fusion of Brazilian and contemporary American jazz with vocalist Alicia Miles, will be presented at 7 p.m. in Whitmore Recital Hall.

### Thursday, October 21

**THEATER SERIES:** *Book of Days*, written by Lanford Wilson and directed by David Kilpatrick, will be presented at 8 p.m. tonight through Oct. 23 and at 2 p.m. Oct. 24 in Rhynsburger Theatre. For ticket information, call 882-PLAY.

### Friday, October 22

**FACULTY RECITAL:** The Esterhazy Quartet will perform at 8 p.m. in Whitmore Recital Hall. Suggested donation: \$5; free for MU students.

## Conferences

### Friday, October 15

**SOCIAL WORK CONFERENCE:** "Voices of Change," a symposium on youth strengths and resilience, will take place from 8:30 a.m.-3 p.m. in the Memorial Union Auditorium. For more information visit the Web site at [ssw.missouri.edu](http://ssw.missouri.edu) or contact by e-mail at [ssw@missouri.edu](mailto:ssw@missouri.edu) or by phone at 882-6206.

### RED CELL CLUB

**CONFERENCE:** This annual national meeting for scientists studying the structure and function of red blood cells and related diseases such as malaria begins today and continues tomorrow at the Life Sciences Center. More information and a complete list of presentations are available at <http://dalton.missouri.edu/events>.

information, contact Robert Hodge at [HodgeR@health.missouri.edu](mailto:HodgeR@health.missouri.edu).

### Monday, October 18

**CRAFT STUDIO CLASSES:** Six-week classes in the following crafts begin today: introduction to clay, wheel throwing, stained glass, black-and-white photography, jewelry and chess sets. Meeting times are 3-6 p.m. & 6:30-9:30 p.m. in 203 Brady Commons.

### Tuesday, October 19

**SAFETY WORKSHOP:** "Building Specific Emergency Action Plans" will be presented from 1:30-3:30 p.m. in the Environmental Health and Safety classroom in the Research Park Development Building. Registration is required; call 882-7018.

### Wednesday, October 20

**EMPLOYEE ASSISTANCE WORKSHOP:** "The Emotionally Intelligent Supervisor" will be presented from 9-11:30 a.m. in N222/223 Memorial Union. Registration is required; call 882-7760

### Thursday, October 21

**SAFETY WORKSHOP:** "Introduction to Biosafety Training" will be presented from 10 a.m.-noon in the Environmental Health and Safety classroom in the Research Park Development Building. Registration is required; call 882-7018.

Mexico will present "Cognitive Evolution and the Origin of Modern Humans" from 3-5 p.m. in 113 Arts & Science Building.

### Tuesday, October 19

**BIOLOGICAL SCIENCES SEMINAR:** Cecilia Moens from the Fred Hutchinson Cancer Research Center will present "Boundary Formation in the Zebrafish Hindbrain" at 3:30 p.m. in 002 Monsanto Auditorium in the Life Sciences Building.

### HEALTH PROFESSIONS

**SEMINAR:** Marilyn Rantz, professor of nursing, will present "Aging in Place: A New Concept in Long Term Care" from noon-1 p.m. in 513 Lewis Hall.

**PEACE STUDIES LECTURE:** Theodore Eliot, former Foreign Service officer and U.S. ambassador to Afghanistan, will present "Iraq and Afghanistan" at 8 p.m. in Stodler Lounge in Memorial Union.

**RELIGION, PROFESSIONS & THE PUBLIC LECTURE:** William May from the University of Virginia will present "Venturing Beyond the Limits of Professionalism: Toward Professional Creativity" at 7:30 p.m. in Monsanto Auditorium in the Life Sciences Center.

**WEDNESDAY, OCTOBER 20**

**EVOLUTION & BEHAVIOR SEMINAR:** Carl Hopkins from Cornell University will present "Evolution of Electrical Communication in Fish" from 3:30-4:30 p.m. in 106 Lefevre Hall.

### Thursday, October 21

**AGING RESEARCH SEMINAR:** Stephen Sayers, assistant professor of physical therapy, will present "Can High Speed Resistance Training Improve Function in the Elderly?" at 4 p.m. in MA306-0, Medical Sciences Building.

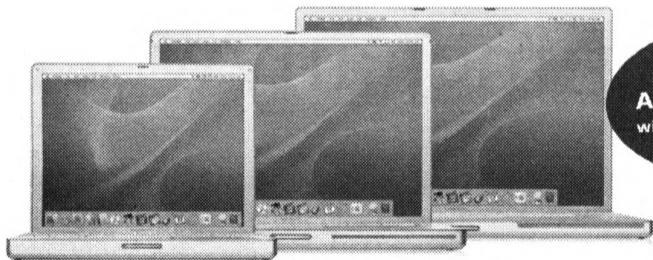
## Courses & Workshops

### Saturday, October 16

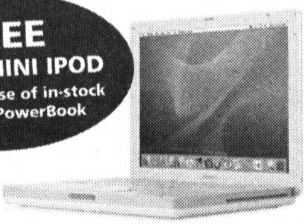
**MINDFULNESS WORKSHOP:** "Enneagram and Mindfulness: Introductory Workshop" will be presented from 9 a.m.-4 p.m. in McKee Gymnasium. For more

## FREE MINI APPLE IPOD\* AND PRINTER\*\*

\*FREE mini Apple iPod with purchase of any in-stock iBook or PowerBook \*\*Purchase an HP printer or All-in-One and get up to a \$99.00 mail-in rebate



**FREE APPLE MINI IPOD**  
with purchase of in-stock iBook or PowerBook



### 12" SuperDrive PowerBook

12.1-inch TFT Display  
1024x768 resolution  
1.33GHz PowerPC G4  
512K L2 cache  
512MB DDR333 SDRAM  
60GB Ultra ATA/100  
NVIDIA GeForce FX  
Go 5200 (64MB DDR)  
Full size keyboard  
10/100BASE-T Ethernet  
FireWire 400  
AirPort Extreme Built-in  
Mini-DVI out

Education Price:  
**\$1,689.00**

### 15" SuperDrive PowerBook

15.2-inch TFT Display  
1280x854 resolution  
1.5GHz PowerPC G4  
512K L2 cache  
512MB DDR333 SDRAM  
80GB Ultra ATA/100  
ATI Mobility Radeon  
9700 (64MB DDR)  
Backlit keyboard  
Gigabit Ethernet  
FireWire 400 & 800  
AirPort Extreme built-in  
DVI & S-Video out

Education Price:  
**\$2,299.00**

### 17" SuperDrive PowerBook

17-inch TFT Display  
1440x900 resolution  
1.5GHz PowerPC G4  
512K L2 cache  
512MB DDR333 SDRAM  
80GB Ultra ATA/100  
ATI Mobility Radeon  
9700 (64MB DDR)  
Backlit keyboard  
Gigabit Ethernet  
FireWire 400 & 800  
AirPort Extreme built-in  
DVI & S-Video out

Education Price:  
**\$2,499.00**

### 12" iBook

1GHz PowerPC G4  
512K L2 cache @ 1GHz  
12-inch TFT Display  
1024x768 resolution  
512MB DDR266 SDRAM  
40GB Ultra ATA drive  
Combo Drive  
ATI Mobility Radeon 9200  
32MB DDR video memory  
Airport Extreme Installed

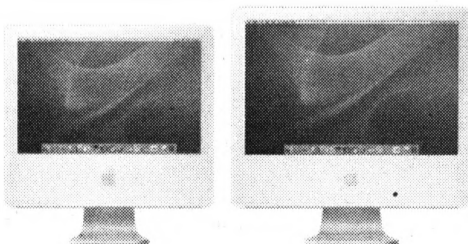
Education Price:  
**\$1,182.00**

### 14" iBook

1.2GHz PowerPC G4  
512K L2 cache @ 1.2GHz  
14-inch TFT Display  
1024x768 resolution  
512MB DDR266 SDRAM  
60GB Ultra ATA drive  
Combo Drive  
ATI Mobility Radeon 9200  
32MB DDR video memory  
Airport Extreme Installed

Education Price:  
**\$1,489.00**

### NEW IMAC G5 IN-STOCK



formerly Computer Spectrum

Brady Student Commons (corner of Hitt and Rollins)  
M-Th 8-7; Fri. 8-6; Sat. 10-6; Sun. Noon-6  
882-2131 • [www.mutigertech.com](http://www.mutigertech.com)

Prices shown are available to faculty, staff, and students. Prices expire October 31, or while supplies last.

## Exhibits

### BINGHAM GALLERY:

"Understanding," a thesis exhibition of sculptural works by Mark Alan Mueller is on display from Oct. 18-28. A public reception will be held from 4-6 p.m. Oct. 21.

The gallery, located in the Fine Arts Building, is open Monday-Friday, 8 a.m.-5 p.m.

**MUSEUM OF ART AND ARCHAEOLOGY:** "Cityscapes: Visualizing the Built Environment" includes prints, drawings and paintings that depict the man-made landscape in cities and towns from the 16<sup>th</sup> to the 20<sup>th</sup> centuries.

"The Infinite and the Absolute: Belief and Being in the Art of South Asia" is on display through Dec. 2004.

The museum, located in Pickard Hall, is open from 10 a.m.-4 p.m. Wednesday-Saturday.

## Lectures & Seminars

### Thursday, October 14

**HEALTH INFORMATICS SEMINAR:** David Oliver, associate director of service quality, will present "The Challenge: Creating a Seamless Continuum of Care Experience for People" at noon in 426 Clark Hall.

**HISTORY LECTURE:** Mogens Hansen, a scholar of Greek history at the University of Copenhagen, will present "The Proportion of the Population Settled in the Hinterland of a Polis and the Carrying Capacity of the Various Regions" at 4 p.m. in 103 Tate Hall.

### Friday, October 15

**ANTHROPOLOGY LECTURE:** Osbjorn Pearson from the University of New

### Thursday, October 21

**AGING RESEARCH SEMINAR:** Stephen Sayers, assistant professor of physical therapy, will present "Can High Speed Resistance Training Improve Function in the Elderly?" at 4 p.m. in MA306-0, Medical Sciences Building.

## Meetings

### Thursday, October 14

**STAFF COUNCIL:** The Staff Advisory Council meets at 1:15 p.m. today, Oct. 28 and Nov. 11 in S204 Memorial Union.

### Thursday, October 21

**FACULTY COUNCIL:** The council meets at 3:30 p.m. today, Nov. 4 and Dec. 2 in S203 Memorial Union.

## Special Events

### Saturday, October 16

**CANCER MEMORIAL SERVICE:** The staff of Ellis Fischel Cancer Center will celebrate and honor the lives of cancer victims and those who cared for them at 10 a.m. in the first-floor lobby of Ellis Fischel Cancer Center.

**MISSOURI CHESTNUT ROAST:** The 2<sup>nd</sup> annual Missouri Chestnut Roast will be held from 11 a.m.-4 p.m. at MU's Horticulture and Agroforestry Research Center in New Franklin, Mo. For directions or more information, visit the Web site at [www.centerforagroforestry.org](http://www.centerforagroforestry.org), or call 882-9866.

**SILO from Page 1**

modeled on a then state-of-the-art science building at "Michigan Agricultural College...four miles from Lansing" that the solution to the mystery began unfolding — maybe.

Michigan State University archivists located plans for a Chemical Laboratory Building erected in 1871 (the original architectural plans for MU's Scientific Building are lost in antiquity). And, indeed, the Michigan State building had two interior structures going from the basement to the roof. One was for funneling rainwater from the roof to a metal holding tank built between two walls and into a larger cistern.

The second, based on a "revolutionary method" then in use at Bonn University in Germany, was a square "ventilating chimney" used with evaporating hoods for venting off gases in chemical experiments. The most likely solution, then, is that MU's silo-like structure was used for venting gases from Professor Paul Schweitzer's first-floor "analytical room."

But in describing the Scientific Building's first-floor "analytical room," Schweitzer himself said only that "(a)mple provision is made for ventilation ... (with an arrangement of) ...

evaporating niches between the windows and the working tables of the students ... through which offensive gases and vapors are carried off, facilitating thereby greatly the purification of the air."

Schweitzer makes no mention of fume hoods or of a chimney, round or square, and an inspection of the basement and first-floor ceilings reveals no architecture or structures indicating the transport of gases from the rooms' interiors to the chimney. Would such a massive structure have been erected for a single "analytical room?" And what sort of system would have been employed to transport gases from "niches between the windows and the working tables" to the chimney at the center of the building? Could "offensive gasses" have been directed to opened windows?

Questions, questions, questions. Alas, the mystery of the Switzler silo is still just that — a mystery. (This article and photograph were reprinted from *Facilities Focus*, a publication of Campus Facilities. *Facilities Focus* welcomes any reader information on Switzler's silo. Call 573-882-3327 or e-mailpedroleyl@missouri.edu.)

**DEATON from Page 1**

proud of that, and faculty and staff deserve accolades for these kinds of successes."

Mizzou has also improved the diversity of its student body and its faculty. "This past year, for example, we have the highest minority enrollment that we've ever had in our history," he said.

"We have the highest African-American enrollment since 1994, the highest number of Hispanics and Native Americans ever in the history of the institution, and the highest number of first-time college students. This is remarkable success — across ethnic groups, across socioeconomic groups — at a time when our nation continues to change."

Deaton also stressed the need to extend Mizzou's global outreach efforts. In recent years, the campus has reallocated funds to divisions that successfully promoted MU's diversity objectives. "We will be using a very similar model to promote our objectives on the

international side as well," Deaton said.

"We will be working with you at all levels to ensure that we have the kind of international programs that provide opportunities for students, for faculty exchange and research, and a for a better understanding of a very troubled world. We feel that's a priority."

As state financial support for higher education has waned in recent years, the University has been forced to offset that drop in state appropriations by increasing student educational fees. Compared to its 33 public peer institutions in the American Association of Universities, the University is now near the 75th percentile — or in the top quarter — in the fees it charges students. "We're a relatively expensive school when it comes to what families and students have to pay," Deaton said.

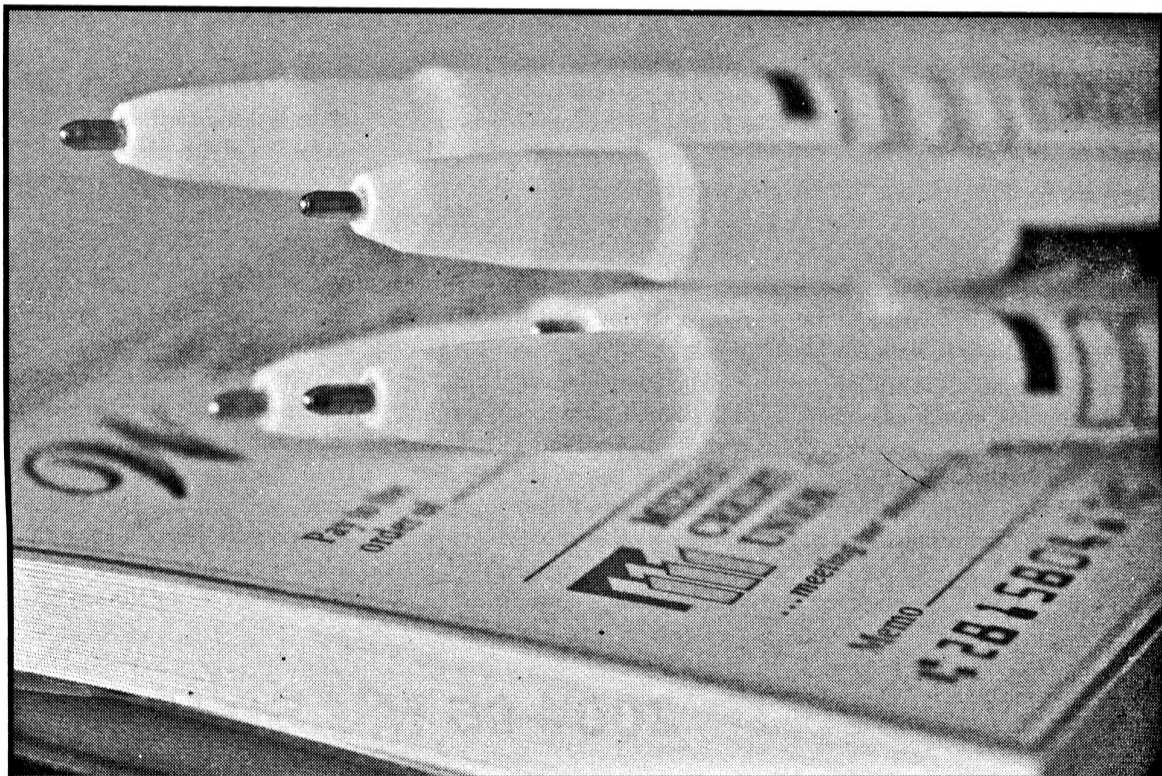
"Our state support, compared to other AAU institutions in 2003, was one of the lowest, below the 25th percentile. This

is our real challenge, and we're all colleagues and partners in trying to call the state's attention to this issue. In fact, for the first time in history last year, the education fees became more important than state appropriations."

To help ensure that Mizzou remains accessible for all qualified students, MU will use more campus funds and also private gifts from the ongoing, \$600 million "For All We Call Mizzou" comprehensive campaign to increase financial aid for students.

"We have been emphasizing the critical nature of this university in the future economic and social well-being of the state of Missouri. These are real issues; the state ought to be concerned," Deaton said.

"We're going to call it to their attention as aggressively and as accurately and with as much understanding as we can muster. We ask you to be out there helping us with this process as well."



**CHECKING PLUS**

**OVERDRAFT PLUS**

**MCU CHECK CARD**

**NATIONWIDE ATMS AND SHARED BRANCHES**



You can JOIN! Check us out at... [www.mizzoucu.com](http://www.mizzoucu.com)



With approved credit. Some restrictions apply.

*classifieds*

sports injuries, carpal tunnel, to name a few. See ShowmeBowen.com. Call Pam Myers (573)256-4223.

**FOR RENT:**

Ashley Ridge Condos at MU campus. Luxury 1 & 2 bedroom apartments for faculty, staff, graduate, professional students. Quiet, spacious, energy efficient, cable TV, w/d hookups, carports. \$485 - \$525. Call 445-1892. [www.denice.com](http://www.denice.com)

Grasslands, faculty and staff preferred, near campus, near MKT Trail, wooded, 3 bedrooms, 3 baths, DR-family room, deck, patio, fireplace, hookup W/D, dead-end street, \$900. Call Melissa at 443-2081.

**PAIN RELIEF:**

Get fast pain relief with the Bowen Technique. Over 80 percent successful. Excellent for back pain, neck/shoulder problems,

**MUSICAL DICKENS CHRISTMAS:**

Missourians, a cappella carolers in Dickens-style attire, present holiday performances suitable for business/personal parties. Traditional carols, madrigals, popular and international selections. For bookings, call (573) 634-4154.

The classified advertising section is open to faculty and staff members and retirees.

Home phone number required.

No campus numbers will be printed.

Rates: 30-word maximum \$9

Deadline: Noon Thursday of week before publication.

No refunds for cancelled ads.

Mizzou Weekly Classifieds. Make check payable to University of Missouri and send to Kristen Watkins, Mizzou Weekly, 407 Reynolds Alumni Center, Columbia, Mo. 65211

# Staff Council welcomes new members, sets goals

## A BETTER MIZZOU

Staff group will celebrate 25<sup>th</sup> anniversary next year

The MU Staff Advisory Council welcomed seven new members as a result of this summer's campuswide election. The new members, who began a three-year term in September, are Rebecca Bergfield, training and development coordinator with Environmental Health and Safety; Chad Heckman, high voltage electrician with Energy Management; Scotty Payne, MTS/Controls with Energy Management; Judy Price, office support IV with Entomology; Ken Redding, landscape gardener with Landscape Services; David Roloff, director of membership and marketing with Alumni Relations; and Judy Tayloe, executive staff assistant I with Technology and Special Projects.

"We welcome our new members and look forward to working with them and the administration as we help build a better Mizzou for all employees," says council chair Barb Fenske, administrative assistant for Project Management.

Staff Council is a 16-member group that serves as a liaison between staff employees and the administration. The council advises the administration on staff concerns, coordinates the annual Staff Recognition Week and administers programs like the Staff Development Awards that enhance the professional life of Mizzou staff.

Other officers appointed for

2004-05 are vice chair Alan Marshall, system administrator expert with biological sciences, and recorder Linda Turner, office manager with Parking and Transportation Services.

Gail Lawrence, former council chair who left Staff Council this fall after six years, praises Chancellor Emeritus Richard Wallace for working tirelessly on behalf of all staff members. "He has been our best ally, and he truly cares about us," Lawrence says.

"The council's executive committee witnessed firsthand his agonizing over lost jobs and the lives affected when the hard decisions had to be made during our budget crisis." She adds that council members appreciated Wallace's decision to increase funding for the Staff Development Awards.

Lawrence also credits Wallace for his support of other Staff Council initiatives, including a benefit that current and past staff councils fought for almost as long as the council has existed. "After 24 years as the top staff concern, we now have educational assistance extended to spouses and children of full-time employees," she says.

On the home front, Lawrence says that Wallace increased the stipends that staff award winners receive during Staff Recognition Week.

The council reached another milestone, Lawrence says, when it worked with Human Resource Services to amend the Family and Sick Leave Policy so that couples who work at MU each have 12 weeks' leave for bonding with a newborn or an

## Benefits head staff council's lists of interests

The MU Staff Advisory Council has identified the following items as important concerns of staff at large. "Council has focused on some of the items listed below as goals for the year," says Barb Fenske, the council's chair. "As we learn more information about each, we will inform staff through our SAC Update Newsletter, Web page or *Mizzou Weekly*."

### Benefits

- Retirement at 40 years of service with no penalty
- Increased coverage on medical insurance to include the addition of orthodontia without substantial increase in premiums
- Increased percentage of sick leave added to years of service

- Review the use of FMLA with Work Comp situations in departments who ask staff to come back to work before complete recovery at a job title and pay less than their permanent job title
- "85 and Out" retirement option (when your combined years of service and age reach 85)

### Public Relations

- Promote the contributions of MU staff to the community and the institution at large

### Campus Representation

- Pursue additional staff appointments on campus committees
- Specific staff concerns

- Wage and salary issues; longevity pool issues

### Communication

- E-mail access for all staff
- Develop liaison with other staff organizations on campus, including hospital staff at all University Physicians/Hospital locations
- Make use of new technology to provide easier access to and submission of valuable MU Staff Advisory Council resources and information



adopted child. "Before the change, the parents had to share 12 weeks, and staff believed this policy penalized them, especially when the couple both work for MU."

While Wallace's interaction with Staff Advisory Council will be missed, Fenske says she hopes the support of the staff will continue. "We look forward to maintaining this positive working relationship with Chancellor Brady Deaton and his staff," she says.

Next year, the council will celebrate its 25th anniversary during Staff Recognition Week.

The dates are April 25-29, with the annual Staff Recognition Awards Ceremony being held at 1:30 p.m., April 25 in Jesse Auditorium. "We would ask supervisors to encourage and allow their staff to participate in Staff Recognition Week events," Fenske says.

Along with Lawrence, other staff members who left the council this past year were: Bob Derryberry, mechanical trades specialist with Residential Life; Jennifer Doty, medical student clinical program coordinator in Surgery; Rosemary Morris, administrative

assistant with IAT Services; Glenda Moum, manager of user services with IAT Services; Chris Patterson, cooling tower technician with Energy Management; and David Walsh, information specialist with MU Libraries.

"Each of these members worked diligently on council and represented their constituents with pride and dignity," Fenske says.

"We commend all MU staff for their volunteer participation on the various MU campus standing committees. Their service is much appreciated."

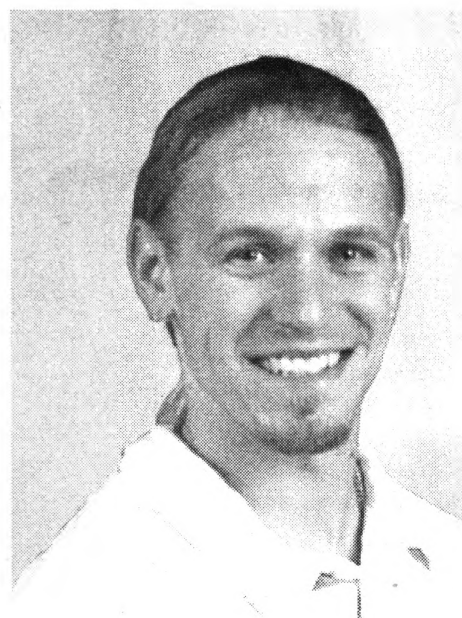
## 2004-05 MU Staff Advisory Council



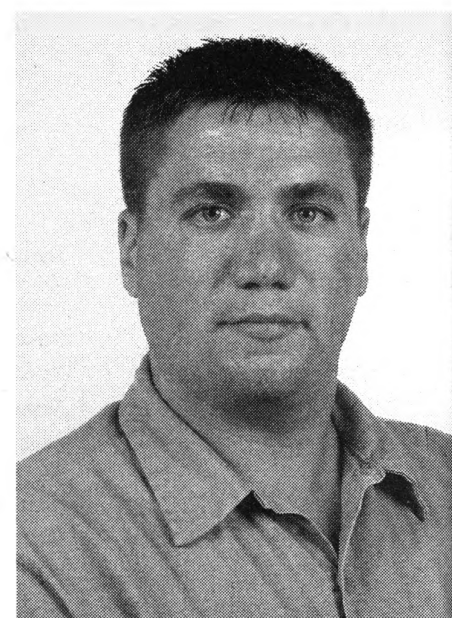
**Rebecca Bergfield, training and development coordinator, Environmental Health and Safety**



**Barb Fenske, administrative assistant, Project Management**



**Paul Gilzow, programmer analyst expert, Human Resource Services**



**Chad Heckman, high voltage electrician, Energy Management**



**Ricky Jones, pipe fitter,  
Campus Dining Services**



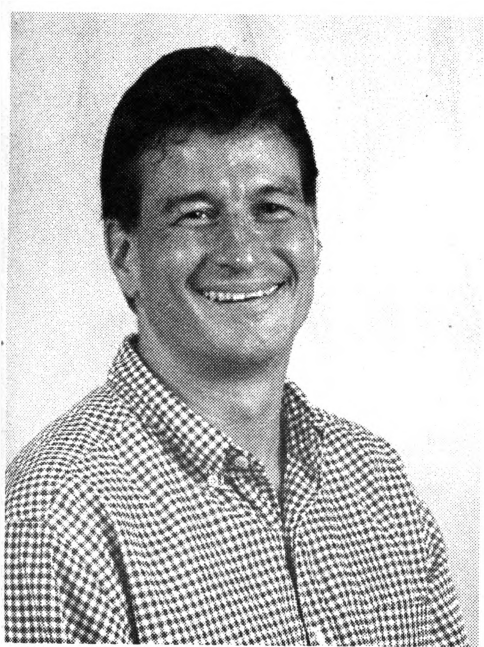
**Patty Kroll, administrative assistant,  
Registrar**



**Tom Kyd, electronics systems technician,  
Energy Management**



**Suzanne Lippard, library information  
specialist, Library**



**Alan Marshall, system  
administrator expert, Biological  
Sciences**



**Scotty Payne, MTS/Controls,  
Energy Management**



**Mary Petty, custodian  
Residential Life**



**Judy Price, office support IV,  
Entomology**



**Ken Redding, landscape gardener,  
Landscape Services**



**David Roloff, director,  
Alumni Relations**



**Judy Tayloe, executive staff  
assistant, Technology and Special  
Projects.**



**Linda Turner, office manager,  
Parking and Transportation Services**



A mammogram helped save the lives of breast cancer survivors Nancy McDaniel, Maria Goslin and Mary Margaret Bayer.

**Face the facts. A mammogram can save your life.**

Fact: A mammogram can identify problem areas up to two years before you even notice a lump in your breast.

Fact: One in eight women will develop breast cancer, even if you don't have any risk factors.

Fact: If you are 40 or older or if your mother, sister or daughter had breast cancer before they went through menopause, you may have an even greater chance of developing breast cancer.

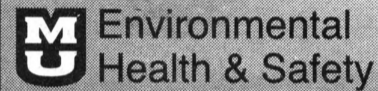
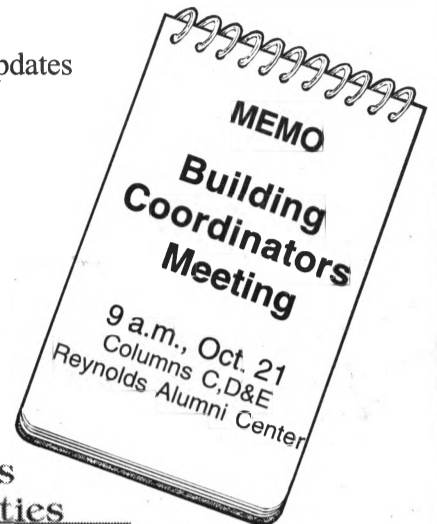
Call Ellis Fischel Cancer Center's Screening Services at (573) 882-8511 to schedule a mammogram and learn about your breast cancer screening options.



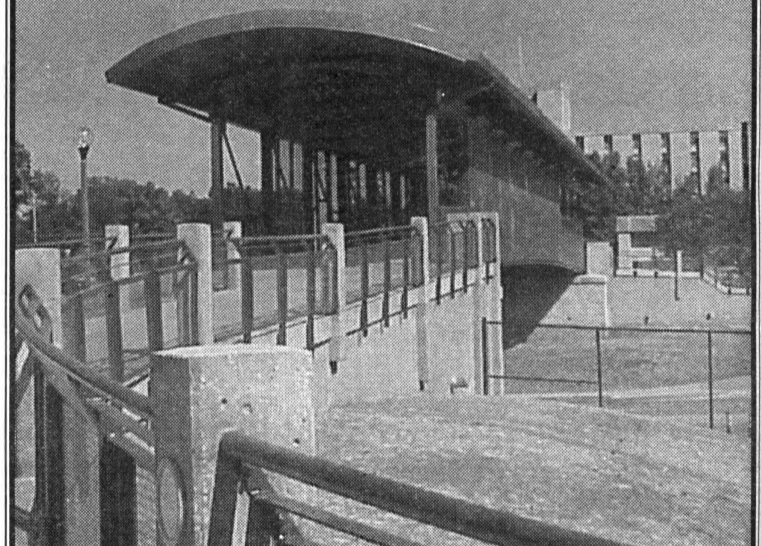
**Campus Facilities Fall Building Coordinators Meeting**

The following agenda items will be presented:

- Construction project updates
- Energy conservation
- EH&S news
- MU Police updates

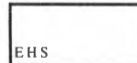


web.missouri.edu/~muehs  
ehs@missouri.edu  
(573) 882-7018



**New to campus?  
Need a safety overview?**

Take the EHS on-line safety orientation at:  
web.missouri.edu/~muehs/Classes/  
SafetyOrientation/Home.htm



"Working with the campus community to provide a safe and healthful environment."

**MizzouWeekly**

University of Missouri-Columbia  
Publications and Alumni Communication  
407 Reynolds Alumni and Visitor Center  
Columbia, MO 65211

Non-Profit  
U.S. Postage  
**PAID**  
Columbia, Mo.  
Permit No. 31



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	Both Jan 20, 2005 and Jan 27, 2005 issues are labeled Volume 26, Number 16. Both Apr 21, 2005 and Apr 28, 2005 issues are labeled Volume 26, Number 27. Numbering jumps from 29 to 31 but there is no issue published between these two.

### 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.