

# MIZZOU

## WEEKLY

University of Missouri-Columbia April 2, 1998

### CALLING ALL FACULTY

A meeting of the University of Missouri-Columbia faculty has been scheduled for Wednesday, April 8 at 3:40 p.m. in Memorial Union Auditorium. Chancellor Richard Wallace will give a presentation on "The State of MU" and will introduce new faculty.

Issues on the agenda include proposals on:

- the faculty ombud position,
- eliminating "withdraw-failing" grades,
- counting only the last grade of repeated courses in the GPA.

## Parking possibilities

*Campus parking committee discusses new funding options.*

University planners continue to explore the feasibility of building a sixth parking garage to help ease the parking crunch in the heart of campus. A recent report from a parking subcommittee endorsed the need for an additional garage. At its March 26 meeting, the faculty, staff and student group also urged a campuswide dialogue on the best way to finance a new parking structure.

"It seems to me that we need to establish some guiding principle for what would be fair and equitable to all the constituencies that use campus parking facilities — faculty and staff, students, and those from outside the University community," said Guy Schupp, professor of physics and chair of the parking and

transportation committee.

Planners are looking closely at one possible site for a new garage near the south end of Hitt Street, south of Rollins Avenue and east of the Pershing residence hall group. The area currently contains a surface parking lot with space for 500 cars. Jim Joy, director of Parking and Transportation Services, told the committee that daily demand for parking in that area exceeds 3,000 spaces.

Some options being discussed for that location include a single parking structure with space for between 1,000 and 2,000 cars, or two individual 1,000-car garages. The best current estimates put construction costs at nearly \$7,000 per space, Joy said. "At a minimum, we would have to add \$750,000 annually to

our revenue side to finance a bond issue to build another parking structure."

At Thursday's meeting, the parking committee looked at different financing strategies for a new garage. The group will meet again April 23, when members expect to make a recommendation on funding that will be forwarded to Kee Groshong, vice chancellor for Administrative Services. Schupp welcomes comments from faculty, staff and students, either to him or directly to the parking operations office in the Turner Avenue garage.

Committee members discussed these major options for financing a new parking structure:

•**Establish a 25-cent surcharge on tickets that are sold for events held on campus.**

Those who support this option point out that people who come to campus for athletic events, concerts and other events use the parking facilities but do not

contribute to their upkeep or capital costs.

Until a decision is made on what events would be included in this surcharge it would be difficult to estimate the total revenue potential, Joy said. However, he gave several examples: If the surcharge were applied at six home football games each year, it could generate \$60,000 annually. Home basketball games could contribute another \$55,000.

Other possible activities that a surcharge could be applied to include concerts and other activities at the Hearnes Center and campus locations. Dan Voss, who represents the Graduate Professional Council on the parking committee, urged the group not to include a parking surcharge on student tickets since students walk to many of the campus events. "I think it just sends a bad message to the students," Voss said.

•**Increase the monthly parking fee for faculty, staff and students.**

**See Parking, Page 3**

## Ensuring the people's right to know



**Kathleen Edwards and Robert Anderson operate the Freedom of Information Center in 127 Neff Annex. This year, the elite library celebrates 40 years of helping the public gain access to government information.**

Rob Hill photo

and that it should be widely available to everyone, including the general public. English, former dean of journalism, found it only natural that a journalism school leader would take special interest in the fight for access to records, says Robert Anderson, assistant librarian.

What, English often asked, was the point of training reporters to look for information, if the information itself was not made available. "He made the center possible by doing extensive fundraising, including hitting up Joseph P. Kennedy for \$5,000," Anderson says.

Fisher, a professor of journalism for more than 50 years, was the center's director for 31 years before he retired from MU in the late '80s. A protégé of English, he established freedom of information as an academic study and opened the Washington office of the University's FOI Center. Fisher and English were two of the first 24 people inducted into the Freedom of Information Act Hall of Fame in 1966 in Arlington, Va. Of those 24 people, four of them were involved with MU's FOI Center — English, Fisher, editor and publisher Samuel Archibald, and Harold Cross who wrote the landmark book *The People's Right to Know*. These men, Anderson

says, were responsible for the freedom of information movement and made it possible for the Freedom of Information Act to be passed in 1966.

When the center was formed four decades ago, the University decided it would not take an advocacy role. "We are strictly a research and reference library; we can provide information for those who want to change laws, but we cannot advocate for change," Anderson says.

At the heart of the center's operation is its files, a repository for more than 1 million articles and clippings. The day-to-day voluminous tasks are performed by Anderson and library manager Kathleen Edwards, along with a handful of student assistants who help with the clipping and filing.

Daily, the staff collects information culled from more than 150 newspapers and periodicals, and from the internet. Currently there are close to 1,000 separate files on subject matter ranging from academic freedom to the Writers Guild of America.

Anderson says one of the largest collections they have started over the past few years and one about which they receive many requests is on a series published in the *San Jose (Calif.) Mercury News* called the "Dark Alliance" that alleged the CIA was heavily involved in introducing crack-cocaine into the inner city of Los Angeles.

The center's web page sees plenty of action as well, averaging about 1,000 hits a month. "We have the most essential material on the page, including information on how to file your own Freedom of Information Act requests, and the full texts of the FOI law and the Missouri Sunshine Law," Anderson says. There also are links to some of the key cases that involve First Amendment issues, like the recent Supreme Court decision on internet indecency.

To see what else the center has to offer, check out its web site at [www.missouri.edu/~foiwww](http://www.missouri.edu/~foiwww).

The questions trickle in daily: "Are there any state laws on governmental officials conducting meetings by e-mail?"

"Can you help me obtain collections of open bench warrants and their databases?"

"How can I obtain records about myself from a federal agency?"

"How do I find inspection records on elevators in my state?"

By the end of each year, the Freedom of Information Center in the School of Journalism collects as many as 3,000 such inquiries from around the world. They come from private organizations, broadcasters, professors, students, the general public and from the media.

The center is a special library within the University's library system that supports the people's right to know by providing research and reference materials on how to obtain government information at the national, state and local levels.

In celebration of its 40th anniversary,

the center will sponsor the two-day conference "Secrets, Lies and Freedom of Information" April 9 and 10. A worldwide internet discussion led by Stuart Loory on corporations and the news monopolies they control starts at 11 a.m. April 9. Loory, former CNN vice president, is the Lee Hills Chair in Free-Press Studies.

Terry Anderson, the American journalist who was held hostage seven years in Beirut, will deliver the keynote address at 7:30 p.m. that evening in Middlebush Auditorium. The author of *Den of Lions* will deal with his unsuccessful attempts to gain information through the Freedom of Information Act about the terrorists who held him captive from 1985 to 1991.

The FOI Center was formed at the University in 1958 by Earl English and Paul Fisher on the premise that there needed to be one central clearing house on issues related to access for information

## FACING THE FUTURE

The winter 1998 University Forum will feature a talk by Kala Stroup, Missouri commissioner of higher education. Stroup will speak on "Positioning Missouri Higher Education for the New Millennium" at 4 p.m. April 14 in Columns Room C of the Reynolds Alumni and Visitors Center.

Chancellor Richard Wallace will introduce the higher education commissioner. After her remarks, Stroup will respond to questions from the audience. Refreshments will be served at 3:30 p.m. The University Forum series brings to the MU community speakers with various perspectives on issues of

critical importance to higher education.

## GRAD SCHOOL IN HIGH GEAR

The MU Graduate Student Awards ceremony will recognize more than 140 graduate students for excellence in academics, teaching and research. The annual event begins at 7 p.m. April 7 in Jesse Auditorium and includes remarks by Chancellor Richard Wallace; Charles Sampson, interim Graduate School dean; and Michael Porter, associate professor of communication. A reception will follow in the Jesse Hall rotunda.

On April 9, more than 100 mid-Missouri college juniors will hear about graduate education opportunities at Mizzou during MU

Graduate School Preview Day. The program's goal is to encourage undergraduates from Mizzou and other mid-Missouri colleges to pursue graduate study at MU. The event features discussion on early preparation for graduate education, the application process and financing options. A panel of MU graduate students will share their experiences, and participants will have lunch with faculty from their areas of academic interest.

## MAKE A MIRACLE

Is your basement or garage crammed with items you no longer need? Wondering what to do with it all? Here's a suggestion.

The Children's Miracle Network broadcast, sponsored by University Hospitals and Clinics, is looking for items for its annual garage sale, April 17 and 18. Drop off your goods at the Boone County Fairgrounds on Oakland Gravel Road after 4 p.m. April 16. If it's a large item, call 445-4953 and someone will arrange to pick it up. A tax deduction for donated items may be claimed in accordance with guidelines.

# Taking another look at global warming

*MU scientist re-examine NASA data; finds no evidence that temperature change impacts Greenland ice sheet.*

**E**vidence once thought to indicate that global warming was affecting the Greenland ice sheet has been proven inaccurate by MU researcher Curt Davis. He found that a prior study of satellite data conducted by NASA scientists contained significant errors after he and colleagues improved the processing and accuracy of data used in the previous NASA study. Davis' study, also funded by NASA, will appear in the March 27 edition of *Science*.

"We're not saying that global warming isn't happening, we're just disproving what NASA scientists previously thought was evidence that global warming was occurring," said Davis, associate professor in MU's coordinated engineering program with UM-Kansas City. "You just can't use this particular data as evidence that global

warming is happening. In our re-examination of the satellite data, we see no significant change in the overall state of the Greenland ice sheet."

In 1989, NASA scientists completed a study that measured changes in the surface elevation of the Greenland ice sheet over a period of about 10 years. Using sophisticated satellite technology, scientists were required to know the exact position of the satellite and then measure the distance between the satellite and the earth.

The new study by Davis and his colleagues shows that significant sources of error were present in the previous study. Two sources of error that Davis and his colleagues were able to correct were in the processing of the ice sheet data and in the knowledge of the satellite position.

"The satellites have very precise altimeters to the exact distance to the Earth's surface," Davis said. "By knowing the exact location of the satellite, we are able to measure the precise elevation of the ground below. In doing so, we corrected errors in the knowledge of the satellite's position. Our corrections significantly reduced measurement errors in the previous NASA study."

After reprocessing the same data used in the previous study, Davis and his colleagues found no evidence to support warming of the Greenland ice sheet. A third source of error in the previous study was reduced by using improved models that predict the correct position of the satellites. With the new techniques, the researchers observed virtually no growth in the Greenland ice sheet, while the NASA study had shown that the ice sheets had grown drastically. The NASA study interpreted the ice-sheet growth as evidence of global warming.

"If the upper elevations of the ice sheets grow dramatically, that can be an indication that precipitation is increasing and causing the growth," Davis said. "A warmer atmosphere is a likely cause for a precipitation increase, thus the growth in

the ice sheet. Our results found that overall growth is not occurring, thus not supporting the conclusion that the atmosphere was warmer and that global warming was affecting the Greenland ice sheet."

NASA is interested in understanding how the earth behaves and what influences humans have on that behavior, Davis said. Through a better understanding of the earth's climate, scientists can predict future events that could have substantial economic impacts.

"The current 'El Niño' is the first one that scientists have been able to predict with a large advance warning, and this has made it easier for people in Florida and California to prepare," Davis said. "The satellite data we used in this study is also used by oceanographers to monitor 'El Niño.' We hope that continued use of these satellites will enable us to detect and possibly predict future changes in the earth's climate."

Craig Kluever, an assistant professor in the MU/UMKC coordinated engineering program; and Bruce Haines of the Jet Propulsion Laboratory at the California Institute of Technology assisted in the study.

## PLANNING, DESIGN & CONSTRUCTION: BUILDING A BETTER MIZZOU

# An award-winning design team

**I**n the Brady Commons Dining Area and offices at Gwynn Hall, you'll see award-winning interior design projects that were honored by the Association of University Interior Designers.

Our Design Services Interiors Team is currently designing offices, computer labs and workstations throughout the campus. The impact of their creative environments enhances the working and learning experiences within our facilities. Their challenging projects include Anheuser Busch Natural Resources Building, Black Culture Resources Center, Dutton-Brookfield Taylor Athletic Facility and Telecom Addition. We're very proud of their work!

From left to right: (standing) Susan Donnelly, Harriet Monnig; (seated) Kim Penton, Elisabeth Myers





## Parking

From Page 1

Each \$1 monthly increase in the faculty and staff parking fee would generate \$120,000 in additional revenue each year, Joy said. The base faculty and staff parking fee currently is \$13 a month; those who park in garages pay an additional monthly surcharge of \$3.

Since 1985 that base monthly charge has increased by \$2.50 — just under 24 percent over a 13-year period, or an average of 1.85 percent a year. For the 1996-97 fiscal year, faculty and staff parking fees generated \$1.55 million in revenue, or nearly 37 percent of Parking and Transportation Services' \$4.2 million budget. Student and residence hall parking permits generated another \$536,000 in revenue. Another possibility would be to raise from \$1 to \$2 a month the fee charged to the nearly 600 retirees who hold parking permits.

"I think we try to be reasonable when we set our parking fees," Joy said. "We're charging only what we have to charge to cover our operational costs." He noted that non-reserved spaces in city parking garages are \$35 to \$45 a month.

•Increase the hourly charge at

student parking meters from 25 cents to 50 cents.

At the current 25-cent charge, the student parking meters have generated an annual average of \$160,000 over the past two years. At 50-cents per hour, the meters would raise an additional \$160,000 each year. That figure does not include meters in the University Avenue garage which were removed to provide faculty and staff spaces while the Hitt Street parking structure was under construction. Next year, student meters will be re-installed in University Avenue garage; at 50-cents an hour they would generate \$80,000 in revenue. When the Hitt Street garage opens this summer, revenue from its 1,000 metered spaces is pledged to pay construction bonds on the project, however additional funds could be raised through a 24-hour a day operation.

Joy questioned whether increased student activity fees should be considered as a way to raise new revenue. He pointed out that all students are assessed fees each semester to cover the cost of the shuttle bus system and also to help pay for the Hitt Street garage. Those student activity fees raised \$643,000 in revenue in fiscal year 1996-97.

receive a ribbon.

Faculty and staff are invited to participate in MU's Day of Caring. Since its inception in 1994, the United Way activity known as the MU Day of Caring has given more than 8,800 hours of service to improve the welfare of the elderly, low-income families, at-risk children and disabled people in mid-Missouri. The 1998 spring Day of Caring is scheduled for April 25. The day begins at 8:30 a.m. when volunteers meet at Rothwell Gymnasium for breakfast and project assignments, which could include doing yard work for elderly citizens to providing recreation activities for adults with developmental disabilities. For more information, call the Columbia Area United Way at 443-4523.

## It's your lunch break and you need to get a prescription filled fast...

Instead of driving across town, let the pharmacy at the University Physicians Medical Building on campus fill your prescription. The pharmacy is located conveniently at 1101 Hospital Drive, on the corner of Hitt Street and Hospital Drive. For prompt service, please call your prescription in ahead of time.

### Locations

All University Pharmacy locations honor most Express Scripts discounts available to faculty and staff enrolled in United Healthcare. After you show your Express Scripts card, you are automatically

entered into the database for the following pharmacies:

- Ellis Fischel Cancer Center, 115 Business Loop 70 W., 882-8890
- University Hospital, One Hospital Drive, 882-8600
- University Physicians-Fairview, 101 S. Fairview Road, 884-1100
- University Physicians-Green Meadows, 3217 S. Providence Road, 882-3151
- University Physicians Medical Building, 1101 Hospital Drive, 882-8300

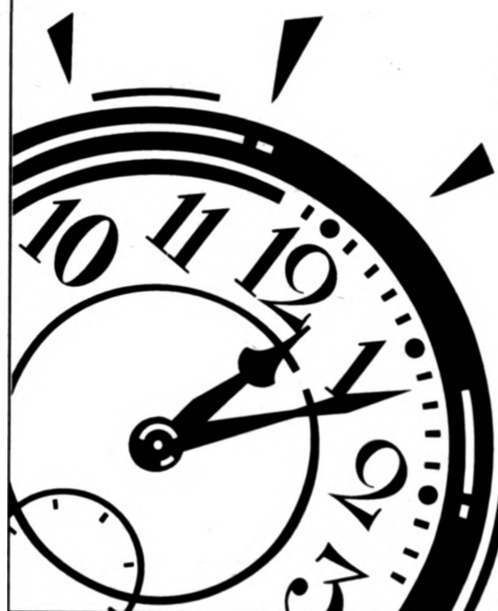
### Hours

Hours at the University Physicians Medical Building pharmacy are Monday through Friday, 8:30 a.m. to 5 p.m. Free parking is available at HSC-2 North and HSC-2 South, adjacent to and across the street from the University Physicians Medical Building.

For more information or to speak to a pharmacist at the University Physicians Medical Building, please call (573) 882-8300.



University of Missouri Health Sciences Center



## FOR THE RECORD

This year's service award recipients can expect to receive corrected information within the week on protocol for the Staff Recognition Awards ceremony April 24. Letters previously mailed to employees with 5, 10, 15, 20 and above years of service to MU contained directions that were incorrect, says Lori Perry of the Staff Council's awards committee. "We are advising employees to dispose of these letters, but to hang onto the ribbons that were enclosed and bring them to the ceremony," says Perry, a sergeant with the MU Police Department. Recipients should call Perry at 882-7201 if they did not

## MIZZOU WEEKLY

Volume 19 Number 26

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COME JOIN THE PARTY!

## Grand Re-Opening Celebration

TUESDAY, APRIL 14



All day  
Register to win a \$1,900 Gateway E-3110 computer system complete with 233 MHz processor, 32 MB SDRAM memory and 6.4 GB hard drive.

## University Bookstore

Main Level Brady Commons 882-7611  
TDD: 882-3985 www.ustores.missouri.edu  
Open: Mon-Thurs: 8-7, Fri: 8-5, Sat: 10-5

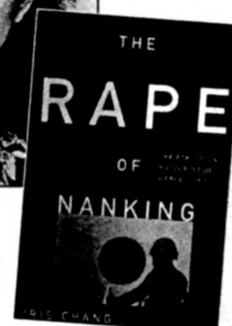
A University owned and operated bookstore serving the Mizzou community since 1899.



All day, excluding textbooks.



8 a.m. - 7 p.m.  
Beanie Baby collectible Silent Auction Bids accepted for six Diana Bears to benefit Children's Hospital Children's Miracle Network. Confidential bids may be increased throughout the day. Highest bids (price only) displayed throughout the day.



New York Times  
BESTSELLER

# CALENDAR

Send calendar items by Campus Mail to  
Missouri 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

### Thursday, April 2

#### UNIVERSITY CONCERT SERIES:

Magiworks from New York City will perform *West Side Story* at 8 p.m. in Jesse Auditorium. For ticket information, call 882-3875.

**THEATER SERIES:** The Department of Theatre will present *Boys' Life* today through April 5 in the Corner Playhouse. For times and ticket information, call 882-PLAY.

### Friday, April 3

**STUDENT RECITAL:** The World Percussion Ensemble will perform at 8 p.m. at the Missouri Theatre. For ticket information, call 882-3875.

### Saturday, April 4

**STUDENT RECITAL:** The University Singers will perform at 8 p.m. at the First Baptist Church in Columbia. For ticket information, call 882-3875.

### Sunday, April 5

**UNIVERSITY CONCERT SERIES:** The Acting Company from New York will perform *Romeo & Juliet* at 8 p.m. in Jesse Auditorium. For ticket information, call 882-3875.

### Monday, April 6

**STUDENT RECITAL:** The Trio Americas will perform at 8 p.m. in Whitmore Recital Hall in the Fine Arts Building. For ticket information, call 882-3875.

### Tuesday, April 7

**STUDENT RECITAL:** The Trombone Choir will perform at 6:30 p.m. in Whitmore Recital Hall. For ticket information, call 882-3875.

**GUEST RECITAL:** Robert Van Sice and the Marimba Clinic will perform at 6:30 p.m. in 145 Fine Arts Building. For ticket information, call 882-3875.

**FACULTY RECITAL:** The Missouri Quintet will perform at 8 p.m. in Whitmore Recital Hall. For ticket information, call 882-3875.

## Courses

### Saturday, April 4

**WOMEN'S CENTER WORKSHOP:** Mary Jane Worstell, director of student development at Columbia College, will present a "Women's Hike" at 10 a.m. in 229 Brady Commons. Call 882-6621 to register.

**DIGITAL WATERMARK WORKSHOP:** This workshop shows how to protect your computer images on the Internet with "digital watermarking" at 6:30 p.m. in Engineering Building West Auditorium.

### Tuesday, April 7

**HUMAN RESOURCES WORKSHOP:** Joleen Finders will present "Change: How and Why" from 9 a.m.-noon in S203 Memorial Union. Call 882-2603 to register.

**WOMEN'S CENTER WORKSHOP:** Frances Lakatos of the Women's Center staff will present "Photo-Transfer Art Workshop" at 4 p.m. in 229 Brady Commons. Cost: \$5. Call 882-6621 to register.

### Wednesday, April 8

**HUMAN RESOURCES WORKSHOP:** Rob Weagley, Retha Nichols and Wendy Dampier will present "Financial Planning for Retirement" from 9 a.m.-3 p.m. in 146 Heinkel Building. Call 882-2603 to register.

## Exhibits

**MUSEUM OF ANTHROPOLOGY:** The museum's exhibits focus on Native American cultures and the history and prehistory of Missouri. The museum, located at 100 Swallow Hall, is open 9 a.m.-4 p.m. Monday through Friday.

**MUSEUM OF ART AND ARCHAEOLOGY** Special Exhibits:

• "India's Artistry: The Unseen Revealed" is on display through May 10.

• "Greek and Roman Crafts: Metalwork, Textiles and Pottery" is on display through Oct. 4.

• "Seventeenth-Century European Prints and Drawings" is on display through June 21. The museum, located in Pickard Hall, is open from 9 a.m.-5 p.m. Tuesday-Friday, 6-9 p.m. Thursday and noon-5 p.m. Saturday and Sunday.

#### BRADY GALLERY:

Paintings by Jennifer Thye are on display through April 9. The gallery, located in 203 Brady Commons, is open 10 a.m.-5 p.m. weekdays.

#### ROGERS GALLERY

"Elements of an Era: The Postmodern Art of Zandra Rhodes" features clothing by the London designer that is compared with original clothing designs from the 1930s and 1940s on display through April 20. The gallery, located in 142 Stanley Hall, is open 8 a.m.-noon and 1-4 p.m. Monday-Friday.

#### STATE HISTORICAL SOCIETY OF MISSOURI

"Decades: 1898-1968, Editorial Cartoons" is on display in the east-west corridor. The corridors are open 8 a.m.-4:30 p.m. Monday-Friday and 9 a.m.-4:30 p.m. Saturday.

#### UNIVERSITY ARCHIVES

"The Torchbearers," an exhibit celebrating women's history, is on display through April 30 in the Memorial Union's south wing exhibit case. The online exhibit "Dramatic Images," photos of the MU Theatre Department productions from 1927-1951 are on display at [www.missouri.edu/~archwww/news&ex.html](http://www.missouri.edu/~archwww/news&ex.html)

#### HULSTON HALL LAW LIBRARY

"Legal Research: Just Do It!" is on display through April 10 in the library, located in Hulston Hall.

#### GEORGE CALEB BINGHAM GALLERY

"Last Call," the Graduating Seniors Exhibition, which includes works by BA and BFA students graduating in 1997 and 1998, is on

display through April 10. The gallery, located in the Fine Arts Building, is open 10 a.m.-4 p.m. Monday-Friday.

## Lectures

### Thursday, April 2

#### INTERNATIONAL AFFAIRS SEMINAR:

Bill Wickersham, former executive director of United World Federalists, will present "The Implications of Norman Cousins' 'Human Manifesto' for Today's Education" at noon in S204 Memorial Union.

**DISABILITY AWARENESS FORUM:** Sarah Colby Weaver, director of MU's Disability Services, and a panel of persons with disabilities will present "Let's Talk About Disability" from 2-4 p.m. in N232 Memorial Union.

### Friday, April 3

**ECONOMICS SEMINAR:** Carolyn Heinrich of the University of Chicago will present "Aiding Welfare-to-Work Transitions: Lessons from JTPA" at 3 p.m. in 211 Middlebush Hall.

**FORESTRY SEMINAR:** Forestry graduate student Bob Pierce will present "The Development of a Planning System to Assess Wildlife Habitats Provided by Shelterbelt Agroforestry Systems in Nebraska" at 3 p.m. in 2-34 Agriculture Building.

**CHEMISTRY COLLOQUIUM:** Cynthia Friend from Harvard University will present "Surface Chemistry: From Materials Synthesis to Catalysis" at 4 p.m. in 103 Schlundt Hall.

**MUSEUM LECTURE:** Ed Paschke, artist and professor at Northwestern University, will present "The Evolution of Ideas" at 6 p.m. in the Museum of Art and Archaeology.

### Monday, April 6

**SOIL SCIENCE SEMINAR:** Soil science graduate student Lynn Stanley will present "Journey to the Center of a Soil Core: A Bacterial Perspective" at 4 p.m. in 133 Mumford Hall.

### Tuesday, April 7

**PHARMACOLOGY SEMINAR:** Yuan Wang, pharmacology graduate student, will present "Uroguanylin" at noon in M558 Medical Sciences Building.

**PHYSICAL THERAPY LECTURE:** Marilyn Sanford, chair of the Department of Physical Therapy, will present "Orthopedic and Rheumatology Rehabilitation: The Problem of Falls" at noon in Room 1, Lewis Hall.

**ECONOMICS SEMINAR:** Charles Leven of Washington University, will present "Casinos and Regional Economic Development" at 3:30 p.m. in 306 Middlebush Hall.

**BIOLOGICAL SCIENCES SEMINAR:** Victoria Corbin of the University of Kansas will present "Muscle Formation in *Drosophila*" at 3:30 p.m. in 18 Tucker Hall.

### Wednesday, April 8

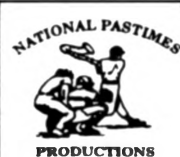
**MIDDAY GALLERY EVENT:** Edward Mullen, professor of Romance languages will present "Langston Hughes: International Writer" at 12:15 p.m. in the Museum of Art and Archaeology in Pickard Hall.

**WOMEN'S CENTER PROGRAM:** Representatives from the American Medical Women's Association will present "The Impact of Breast and Cervical Cancer" at 7 p.m. in 229 Brady Commons.

### Thursday, April 9

**NUTRITION RESEARCH SEMINAR:** Susan Lutz, assistant professor of food science and human nutrition, will present "Factors Impact the Nutrition and Health of School-Age Children" at 3:15 p.m. in 209 Gwynn Hall.

**HISTORY LECTURE:** Susan Langdon, visiting assistant professor of art history and archaeology, will present the 1998 Fordyce W. Mitchell Lecture, "Big Men, Little Women: Gender in the Societies of Dark



"We Always Swing Jazz Series"  
and *rain* present

REGIONAL AIDS INTERFAITH NETWORK  
OF CENTRAL MISSOURI

Solo Pianist

**Fred Hersch**

"Monk, Strayhorn & More"

"His piano solos reveal bottomless  
reservoirs of imagination and sensitivity."  
—Boston Globe

**Sat., April 18, 8 p.m.**

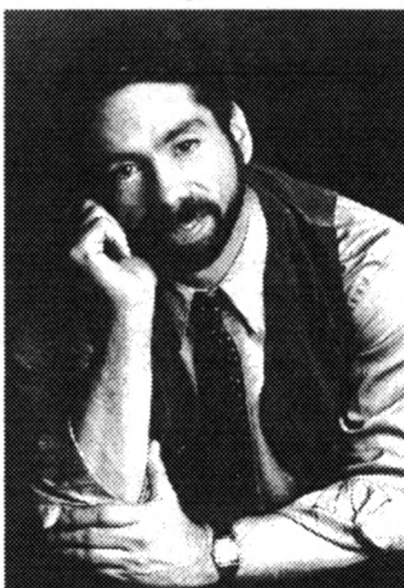
First Presbyterian Church, Hitt St.

Tickets: \$15, \$13 (Students)

Brady Commons Box Office, MU

Streetside Records

Info/Charge: (573) 882-4640



Meet

**Krin Gabbard**

Author, "Jammin' at the Margins"  
(Univ. of Chicago Press)

Former Member Stephens College Faculty  
Chair, Comparative Lit., SUNY-Stony Brook

Film-Lecture:

**"Images of Jazz in  
American Cinema"**

Thurs., April 9, 7 p.m.

Daniel Boone Regional Library (Free)

### Jazz Series Extra...

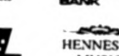
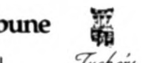
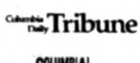
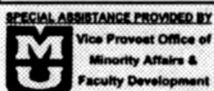
Grammy Nominee • 10-Piece Ensemble  
**The Either/Orchestra**

Sat., April 11, 9 p.m. @ **MOTO's**

Doors: 8:30 p.m.

Advance Tickets: Only \$8

Info/Charge: 874-1944 Limited Seating!





Age Greece" at 4 p.m. in 103 Tate Hall.  
**ART HISTORY LECTURE:** W. Jackson Rushing III, associate professor of art history at the UM-St. Louis, will present "Contingent Histories, Aesthetic Politics: Native Art in the Columbian Quincentenary" at 5 p.m. in 106 Pickard Hall.

#### Friday, April 10

##### ORGANIZATIONAL CHANGE

**SYMPOSIUM:** Faculty members John Sweeney, Richard Johnson, Daniel Greening and Vairam Arunachalam will discuss their papers for the Center for the Study of Organizational Change from 9-11:30 a.m. in N214-215 Memorial Union.  
**FORESTRY SEMINAR:** Forestry graduate student Cindy Becker will present "Vegetation Distribution Patterns in Relation to Environmental Characteristics of Upland Waterways in the Southeast Missouri Ozarks" at 3 p.m. in 2-34 Agriculture Building.

**CHEMISTRY COLLOQUIUM:** Bruce Koel from the University of Southern California will present "Atomic Level Control of Alloy Surface Chemistry" at 4 p.m. in 103 Schlundt Hall.

#### Meetings

##### Thursday, April 2

**FACULTY COUNCIL:** The group will meet at 3:40 p.m. in S110 Memorial Union.

##### Thursday, April 9

**STAFF ADVISORY COUNCIL:** The group will meet at 1:15 p.m. in S206 Memorial Union.

#### Special Events

##### Thursday, April 2

**SERVICE LEARNING FORUM:** The University community is invited to join faculty, students and community leaders in a discussion of academically based community service at MU from 12:15-4 p.m. in Memorial Union's Stotler Lounge.

##### Friday, April 3

**CELEBRATION OF THE BOOK:** The two-day event begins today on the MU and Stephens College campuses and includes readings, book signings and panel discussions. Historian, biographer and former MU professor Paul Nagel will give the keynote address "Pages From a Writer's Notebook" at a dinner that begins at 6 p.m. in Memorial Union. For cost and registration information, call 1-800-325-0131, ext. 8. Novelist Jane Smiley will give a reading and commentary at 8 p.m. in Fisher Auditorium in Gannett Hall. Cost: \$5.

**PARTY AROUND THE WORLD:** Join the International Center for a dance party with music from all over the world at 9 p.m. in

the Mark Twain Ballroom in Memorial Union.

**BLACK AND GOLD FRIDAY:** Student recruitment open house will welcome prospective MU students and their parents at various locations across campus.

##### Tuesday, April 7

**GRADUATE STUDENT AWARDS:** More than 140 MU graduate students will receive awards for excellence in academics, teaching and research in a public ceremony at 7 p.m. in Jesse Auditorium. The event will include remarks from Chancellor Richard Wallace and Charles Sampson, interim dean of the Graduate School.

**DINNER SERIES:** Experience an evening of dining prepared and served by students in the hotel and restaurant management program. For reservations, and with questions, call 884-1828.

##### Thursday, April 9

**GENERAL FACULTY MEETING:** A meeting of the MU faculty will be held at 3:40 p.m. in Memorial Union Auditorium, including a presentation by Chancellor Richard Wallace on "The State of MU." A reception will follow.

**GREEK WEEK BLOOD DRIVE:** The 1998 Greek Week Blood Drive is trying to break the world record for the largest single-site, single-day blood drive by collecting 3,300 units. Give the gift of life from 10 a.m.-10 p.m. at the Hearn Center.

**MUSEUM FLASHLIGHT TOUR:** The Museum of Art and Archaeology presents "Looking for Clues In Ancient Pottery" for families with children 8-12 years old or for the young at heart from 6:30-7:30 p.m. in Pickard Hall.

## Urban update

Mizzou has teamed up with Southwestern Bell to create a model learning community at Jefferson Elementary School in St. Louis. With more than \$75,000 in support from Southwestern Bell, the college's Center for Technology Innovations in Education (CTIE) will help build a technology infrastructure that will place the inner-city school at the forefront of educational technology reform.

"This is truly a unique opportunity," said Richard Andrews, dean of the education. "The MU College of Education is committed to playing a role in improving urban education in Missouri, and the CTIE has the expertise and technology available to introduce these schools to innovative approaches in educating disadvantaged children."

The project will be led by CTIE directors Jim Laffey, associate professor of education, and Dale Musser, research assistant professor of education. This spring, they will develop a plan that details how technology can be used to enhance a learning community like Jefferson Elementary School. As part of that plan, Musser and Laffey anticipate consulting with the school on the best way to integrate computers in Jefferson's classrooms, training school staff in the use of new technologies, and creating a software program that will allow online communication and information sharing.

The CTIE was formed in 1995 to undertake research and development of innovative learning technologies.



**Party Around the World**

Friday, April 3

Mark Twain Ballroom

Memorial Union North

9 pm to 1 am

MSA GPC ipc



**UNION SQUARE**  
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**APRIL SPECIALS**

**April 1-30 99¢ Blenders, 3 - 7 p.m.**

**April 5 Daylight Savings Special:** Get a large fountain soda for the price of a medium.

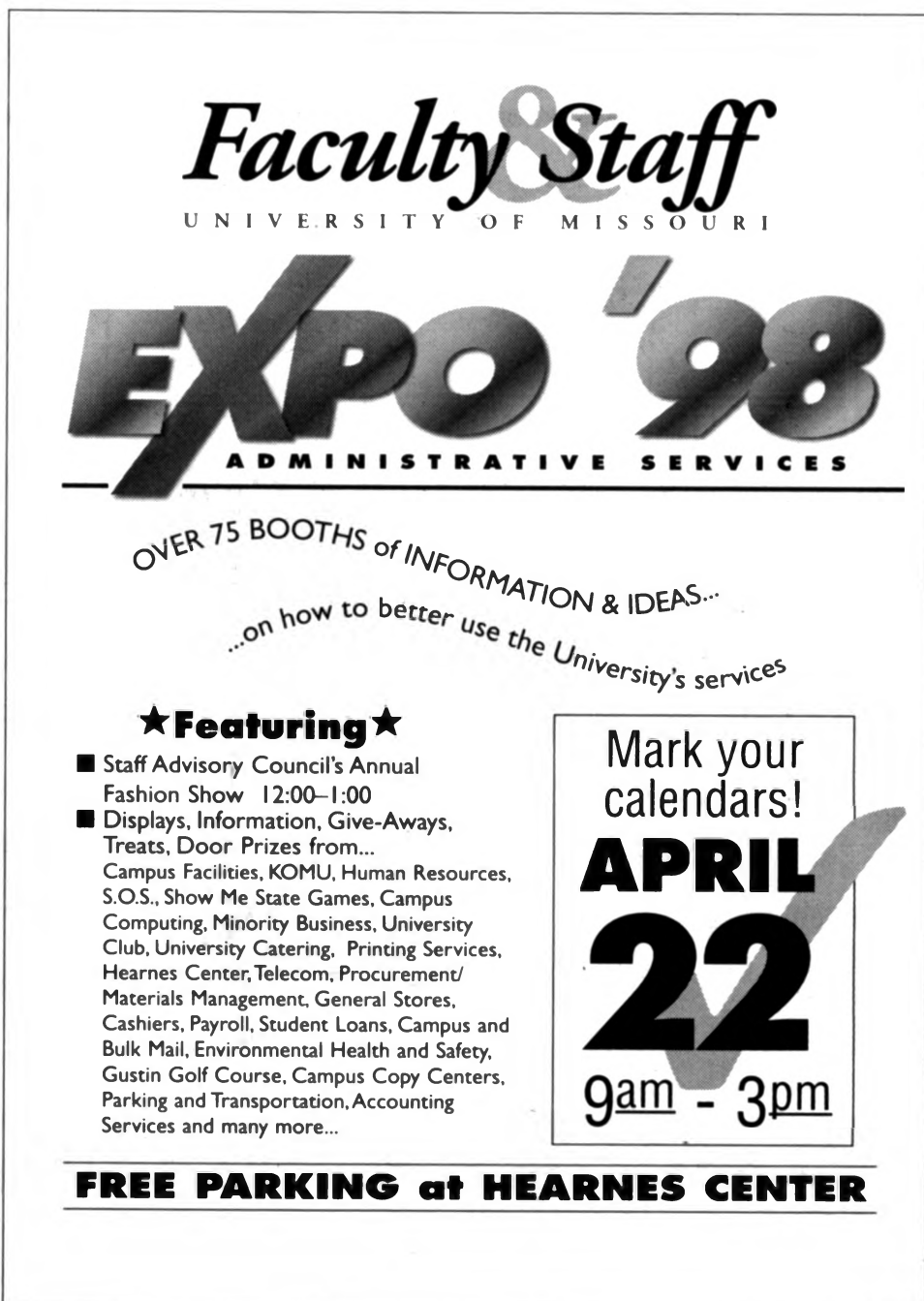
**April 22 Secretaries' Day Deal:** Get 2 medium fountain sodas for the price of a large.

**April 26-30 Finals Week Drink Specials**

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**Mark your calendars!**  
**APRIL 22**  
9am - 3pm

**FREE PARKING at HEARNES CENTER**

These periodic cicadas have been hiding out underground for 13 years or more. By late next month, they will begin to add their shrill chorus to the sounds of Missouri's summer.

Department of Entomology photo

# Cicada contata

*Noisy insects are coming — after a long, long wait!*

**T**his is the year the shrill-singing cicadas will have their coming out party.

After an amazingly long wait, the "alien-like creatures" will emerge and whine when the warm weather comes - and there's nothing you can do about it. The noisemakers are the "periodical" cicadas, not to be confused with the larger dog-day cicadas that emerge every summer.

Periodical cicadas have either a 13-year or a 17-year life cycle, and this is the year both broods will emerge from mid May to mid July, said Bruce Barrett, associate professor of entomology.

Based on historical data, Barrett said, most of Missouri, except the northwest corner, should get a dose of 13-year cicadas. Portions of north Missouri, probably including Kansas City and Hannibal and possibly Columbia are



expected to get a dose of both 13-year and 17-year cicadas.

On the eastern side of the state, including St. Louis, the nymphs that burrowed into the soil 13 years ago have been slowly sipping sap from tree roots, waiting for their biological clocks to tell them to get up and out of the ground.

"Based on historical records, I expect most of the state to experience varying densities of 13-year cicada," Barrett said.

How periodical cicadas know when to emerge is still somewhat of a mystery.

"All we know is that they have a really slow-moving, but fairly accurate, timing device that tells them when to get out of the ground and emerge, so they can reproduce," Barrett said.

The last time the parents of the 1998 bunch were around, their babies (nymphs) dropped from twigs to the ground, entered the soil and began feeding on root sap. The nymphs remained 2 to 18 inches deep in the ground until ready for their last molt - their conversion to the adult stage.

When the cicada leaves the ground, it

climbs up the trunk of a tree, fence post or side of a house and attaches itself with its claws. Then an amazing metamorphosis occurs. The exoskeleton splits down the middle of the back and the adult gradually pulls itself free; its wings slowly unfold, its skin darkens, and it flies off - the female to get ready to reproduce; the male to start singing to attract females.

"The male song is really a whine - an annoying, high-pitched cadence that can be quite loud and incessant," Barrett said. The singing begins at dawn and ceases at evening. As the temperature rises during the day, so does the volume of the singing. Adults live five to six weeks.

Only the male makes the noise. Their rhythmic shrill is produced by two drum-like organs on the sides of their front abdominal segment. The 13-year cicadas are generally in the southern United States and the 17-year cicadas in the northern states. But there can be an overlap, and both life-cycle types may occur in the same woods.

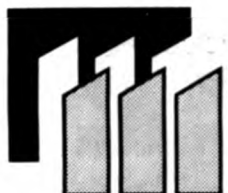
"It's just our luck in Missouri that populations of both 13- and 17-year cicadas picked 1998 to emerge," Barrett lamented. "You can't do anything about it. It's very difficult to find the singers. Even if you do find one or two in your tree and slay them, there will be others in your neighbor's tree or in nearby woods. You just have to endure it."

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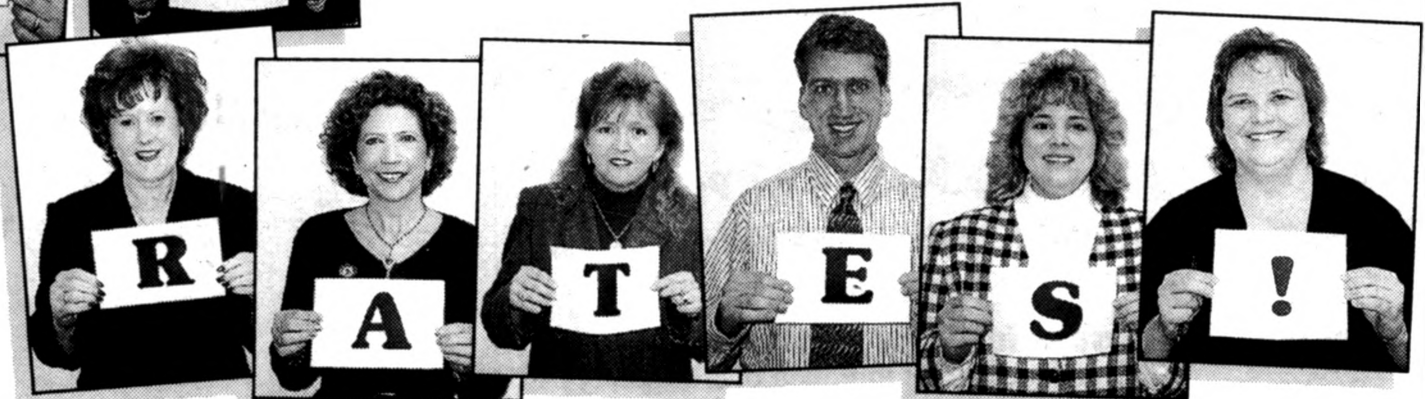
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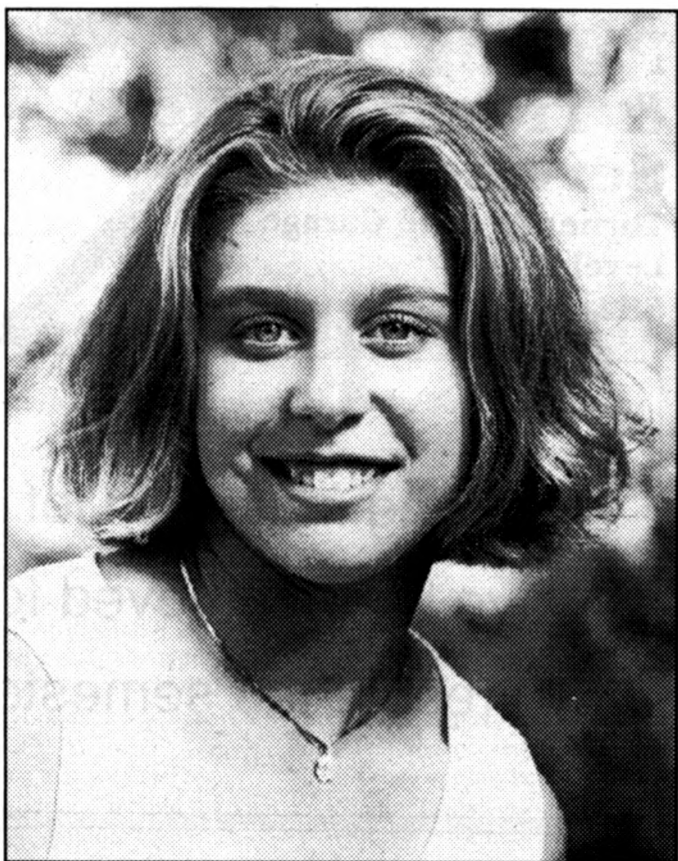
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# Scholar-Athlete of the Week

*Sport* Softball    *Position* Outfield

*Major* Social Work

*Special Honors* Big 12 All Tournament team, Big 12 1st Team Academic

What has been your favorite course at Mizzou so far, and why?

*My favorite course has been Philosophy 51 because it portrays a new outlook about our cultural morals.*

Why was the University of Missouri-Columbia your college choice?

*MU has great academics, an exceptional softball team and both my parents and brother attended school here.*

What has been your proudest moment at MU?

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Men's Empowerment Group. Patrick Kane, DCSW, 449-0120. Hrtlndmens@aol.com

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# Parking & Transportation Services

Turner Avenue Garage  
Level 2  
882-4568

Parking meters in lot AV11 have been removed for the rest of the semester.

# Information and Access Technology Services Computer Courses

Registration 573/882-6006

The following non-credit courses are free of charge and open to MU faculty, staff and students unless otherwise noted. Registration is required and is done on a first-come, first-served basis. Registrants should remember to phone 882-4568 the day prior to class in order to obtain permission to park in lot RC20.

For the complete Course Schedule including class times, see the following URL: <http://www.missouri.edu/~cctrain/cccalendar.html>

For a complete listing of Course Descriptions, see the following URL: <http://www.missouri.edu/~cctrain/course.html>



SAS Parts 1-3, 2pm - 5pm, April 20, 22, and 24

*Courses that are marked "filled" may have open sections at a later date.  
Please check our course calendar at the URL above for availability.*

# APRIL

NOTE: Focus on Faculty and Focus on Staff Courses are shaded. Evening classes are marked with an asterisk (\*).

Monday	Tuesday	Wednesday	Thursday	Friday
<b>6</b> PowerPoint: 1pm - 4pm <b>FILLED</b>	<b>7</b> Advanced Word: 9am - Noon <b>FILLED</b> Homepage: 1pm - 4pm <b>FILLED</b> *Excel: 6pm - 9pm <b>FILLED</b>	<b>8</b> Guestbook, Search Utility, Forms: 9am - Noon Grants: 3pm - 5pm	<b>9</b> Access part 1: 9am - Noon <b>FILLED</b> Netscape Composer: 1pm - 4pm	<b>10</b> PrePerl: 3pm - 5pm <b>FILLED</b>

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