# MEEKLY)

University of Missouri-Columbia Sept. 26, 1996

#### INSIDE THE WEEKLY

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## Focus on the future

Chancellor Wallace discusses strategies to move MU forward.

t the Sept. 17 General Faculty
Meeting, interim Chancellor Richard
Wallace repeated an observation that
he's made a number of times since he was
named to that position in July.

"It was my impression before the long, hot summer that things were going pretty well at MU," Wallace told more than 100 faculty members at the meeting in the Reynolds Alumni Center. "My sense after two months in the role is that's an understatement. I would assess the health of this institution as being the best perhaps that I've seen it in my 30 years here."

Wallace said his most important responsibility will be to work with faculty and staff to keep things moving. "I don't perceive my role as to come in here and begin to tear things down and start things anew. There's a wonderful foundation here; let's together build on it and keep moving forward."

Wallace assured faculty that he doesn't intend to be simply a caretaker in his interim role. "It's easy to use that excuse to delay decisions that truly need to be made," he said. "I will do my best to keep the institution moving forward in a thoughtful, reasoned way and not hide behind the interim title."

Wallace applauded the niche planning efforts under way on campus. And while he said he supported those efforts, he called for broadening the "planning umbrella" to include support services and niches that cut across academic disciplines.

"There are many other areas in which we can start planning and I'd like to see us get started," Wallace said. "I don't want this to be a burden on faculty time or chair time and indeed I don't think it will be. If there's going to be a burden out of this, it will fall principally on divisional deans, on administrators and on staff folks.

"What I'm telling you is, we're not going to go back to scratch and ask each department to generate a ton of planning information. I promise you we won't do that this year."

In his comments to faculty, Wallace discussed a number of the goals he has developed with the help of administrative staff, deans and the Faculty Council. The goals, and his comments, follow:

■ Provide high quality academic programs... "As an academic institution, we do truly care, as individuals and

collectively, about the quality of what we do. While it's an easy thing to put out there in front, I think it's a terribly important omission if it's not there."

Strengthen MU's research, graduate and professional programs...
"I see those programs as the bundle that makes us unique among public institutions in the state of Missouri. If we don't do those things well... then who else in the state will stand up to the challenge?

"I believe that we've got some important challenges in this area. I think our research programs should be better funded than they are, and I think some of that support very much needs to come from outside funding agencies.

"I recognize differential opportunities to participate in bringing in outside support for our research effort. There is tremendous opportunity in some areas and very little in others. My plea is that we assess the opportunities and take appropriate advantage of them."

Tocus on student success through continued improvement of undergraduate education... "Perhaps the most remarkable change that I think I've seen on this campus... is the dedication to improving the quality of instruction, particularly the concentrated effort to improve the quality of the living learning environment at the undergraduate level. It isn't going to happen unless the faculty believe it's important, and I believe this is becoming for more and more of you a

faculty value.'

Increasing campus diversity... "I consider it very important and believe that ... regardless of how other things go, if we don't keep that moving forward, my time here will have been a failure in my eyes."

Institutionalize continuous quality improvement... "It's important that we be careful stewards of the resources entrusted to us, whether they come from the state, from our students, or from grants and contracts"

■ Broaden MU's planning efforts using the "unique niche" strategy... "I like what I see taking place in niche planning. It's a wonderful, positive way to come to academic departments and stimulate them to think as departments, 'Where are we? What are our options for the future? Where are we going and what's an intelligent way to get from where we are to where we want to go?'

"I do want to broaden the planning umbrella. I'd like to raise questions about 'Are there niches that cut across academic departments and colleges?" There's a lot of planning that it seems to me needs to take place in support services and in very important areas like the library."

Communicate effectively... "I think communication starts with us; it's based on mutual respect and trust. I want lots of it. One of our challenges is to build that communications bridge to University Hall, to the Board of Curators and to the rest of the state."

#### The ultimate test drive

hoosing a university is similar to buying a new car. Like prospective car buyers, prospective students are looking for the right feel and the right price. And then there's the all-important test drive.

National research shows that campus visits — students' chance to test drive the campus — are the single most important aspect in a student's college selection process. In that department, MU is no lemon, according to this year's admissions office survey.

The survey of more than 5,000 students who have attended campus visits between June 1, 1995, and May 31, 1996, revealed high satisfaction rates in all areas of the visit. "MU welcomes visitors with open arms, and it shows," says Cecilia Leslie, assistant director of admissions.

MU rates especially high in friendliness and helpfulness of the staff members. From the academic advisers to the dining hall employees, staff members were rated "cheerful" by more than 96 percent of visiting students surveyed. Some staff members, like student recruitment representatives and tour guides, are hired especially for these skills.

"You can't train for cheerfulness," says Shirley Delbert, coordinator of visitor relations. "But I do pick outgoing and caring students who strongly believe that MU is the place to be."

Another area in which prospective students reported a high level of satisfaction is the campus tour. More than 93 percent of visitors take a walking tour of campus. Beginning at Jesse Hall, visitors circle campus, stopping to visit a lecture hall in the physics building and a residence hall room in Gillett Hall. The tour leaders, students chosen for their pep and dedication to



at campus. A
typical tour
includes stops
at the Quad,
classrooms,
student rec
center,
residence and
dining halls,
Brady Commons
and Ellis Library.

Prospective students and their parents get

a firsthand look

Nancy O'Connor photo

the University, describe unique architecture as well as college life, typical classroom settings and campus traditions.

"The tour is the best part of visiting campus because you get a feel for what it will be like walking to class. Plus the campus here is so beautiful, it really sticks in your mind," says Casey Neuwirth, a freshman from St. I ouis

Prospective students ask questions during the tour — most focus on residential hall living, parking, and how MU stacks up nationally. Every question is answered, honestly, and without putting down another college. "We up Mizzou, but we don't down anyone else," says tour guide Julie Balsman.

After hearing about MU's bright spots, visitors get a real taste of college life during their complimentary lunch in any campus dining hall. This experience erases the bad connotation from "cafeteria food." In fact, 91

percent of students surveyed give MU's dining hall food the thumbs up.

It takes more than nice landscaping and good food to attract the best and the brightest, especially when the survey shows that most high-school seniors now visit five or more different college campuses. So the admissions department strives to set MU apart from the rest by creating a personal experience for visiting students.

When prospective students walk into the admissions office, they see their name on a list of the day's distinguished guests and they receive a gold folder with personalized information. During the initial meeting, students get a general overview of MU's requirements presented in a top-10 list format.

"We try to make MU stand out in the students' minds by making their visit fun and personal," Leslie says. "I think people are impressed by that kind of attention."

#### A LOOK BEYOND THE IRON CURTAIN

Mizzou will be in the spotlight next week, when dozens of nationally and internationally known scholars attend a conference here that will explore the explosive changes taking place in Eastern Europe. The conference, titled "Beyond the Iron Curtain: Search for Democracy and Security" will be held Oct. 3-5. The conference is a multidisciplinary exploration looking beyond the Iron Curtain at legacies of communism, rebirth of historic cultures, and realities of societies undergoing political, economic and social transformation. Funding for

the conference is through grants from the UM System Research Board to Robin Remington, professor of political science, and Whitney Hicks, professor of

The following plenary sessions are free and open to the public:

■ Beyond the Russian Elections: The Europeanization of Russian Political Culture," presented by Joan Barth Urban of the Catholic University of America from 2:30-4 p.m. in the Memorial Union Auditorium.

■NATO Beyond the Iron Curtain: Partners for Peace" presented by Longin Pastusiak from the University of Warsaw, and

Vasil Tupurkovski from the University of Skopje, Macedonia, from 7:30-9:30 p.m. in the Memorial Union Auditorium.

■"Tomorrow's Security: Save the Children" presented by Arshad Husain, director of MU's International Center for Psychosocial Trauma, and Emil-Robert Tanay from the University of Zagreb, from 2:30-4:30 p.m. in Pickard Hall Auditorium.

For information about registration for other panel sessions contact Robin Remington at: polscrr@showme.missouri.edu

#### **RAKING IT IN**

Is it time to get your yard ready for winter, but you have a gazillion other things to do? Mizzou students are ready to help, and it's all for a good cause. As a part of MU's Homecoming celebration, students are contributing their time and talents to philanthropic efforts such as Habitat Humanity. which builds homes

for low-income families

On Oct. 5. students will clean yards, paint fences, pull weeds, or do any other fall clean-up chores. In return, homeowners make a donation to the local Habitat for Humanity chapter. Homeowners also must supply the materials for the cleanup projects. To take part in the Fall Clean-Up, contact Matt Knipp at 874-2584, or Mandy Blackwell at 443-7231

by Oct. 2.

## Reactor reorganized

rovost Edward Sheridan announced Sept. 20 a new organizational plan designed to enhance research activities at MU's Research Reactor.

Sheridan also announced that James J. Rhyne, who has served as director since 1991, has resigned his position at the reactor. An internationally known physicist, Rhyne will move to the Department of Physics and Astronomy, where he has been a professor for 27

Alan Ketring, leader of the radiopharmaceuticals group and coordinator of the biomedical program at the reactor, has been named acting scientific director, and James Charles McKibben, who was named acting director in April, will continue in that position. An international search for a permanent director will start this fall.

'With Charles McKibben, who has worked at the reactor for more than 20 years, continuing to serve as acting director, the reactor maintains the stability, expertise and experience that will keep the day-to-day operations running smoothly and safely," Sheridan said.

"As acting scientific director, Al Ketring will focus on increasing research opportunities and work to ensure the reactor reaches its full potential as a world-class facility.'

The new organizational plan was developed after extensive interviews with reactor staff and a meeting with the scientific staff. "After taking a long, hard

look at the research reactor, we have developed an organizational plan that we believe will benefit everyone associated with the reactor," Sheridan said. "Our goal is to increase research productivity and enhance the activities of on-campus faculty with the reactor."

One of the world's leading experts in using neutrons to-probe the structure of magnetic materials, Rhyne will focus on his research. Before coming to MU, Rhyne was director of the Center for High Resolution Neutron Scattering at the National Institute of Standards and Technology. As the reactor's director, Rhyne worked to increase the quality and visibility of campus research programs through use of the reactor.

"During his tenure as director of the research reactor, Jim Rhyne has made great strides in building appreciation for this unique resource on the MU campus,' Sheridan said. "His efforts have helped enhance research and educational programs across the University.

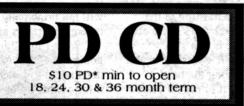
As acting scientific director, Ketring will work with group leaders and scientific staff to make decisions about research initiatives and schedule access to reactor resources. A senior research scientist at the reactor for 11 years, Ketring has headed up the radiopharmaceuticals group and biomedical program since 1992. Ketring also serves as adjunct professor of chemistry and research assistant professor of radiology at MU.

McKibben, who has served as acting director since April, will continue handling the day-to-day management of the facility. McKibben has served as associate director since 1989 and was reactor manager from 1978 to 1989. He has served previously as acting director.

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### Part-Time Temporary Sr. Receptionist Needed

in the Center for Student Involvement at MU 9:00 a.m. - 2:30 p.m. Monday thru Friday

Applicant must be willing to work in a very hectic, fastpaced suite of offices dealing with student issues, programs and services. Must be open to diverse students and ideas and be customer-service oriented. Must be able to answer phones and walk-in clients' questions with accurate information. Knowledge of University paperwork and MacIntosh helpful.

Salary starts at \$6.68 per hour. The position is anticipated to be needed for 1 year.

Qualified applicants should apply at: AO22 Brady

#### Do you need more money for the future?

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## Send calendar items by Campus Mail to

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

#### Concerts & Plays

#### Thursday, September 26

THEATER SERIES: Department of Theatre will present "Independence" Sept. 26-28 and Oct. 3-6 at the Corner Playhouse. For ticket and show time information call 882-PLAY.

#### Sunday, September 29

UNIVERSITY CONCERT SERIES: Vishwa Mohan Bhatt, Indian classical guitar, will perform at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781.

#### Monday, September 30

RECITAL: Eva Szekely, violin, and Daniel Schene, piano will perform at 8 p.m. in Whitmore Recital Hall.

#### Friday, October 4

UNIVERSITY PHILHARMONIC: Group will perform at 8 p.m. at the Missouri Theatre. For ticket information, call the Music Department at 882-2604.

#### Saturday, October 5

LECTURE AND PLAY READING: In conjunction with MU's Central Slavic Conference, Karen Malpede, a playwright from the Tisch School of the Arts in New York will present "Theatre of Witness: An Aesthetic for a New Millennium," readings from "The Beekeeper's Daughter," "Better People," and "Us" at 7:30 p.m. in 106 Pickard Hall.

#### Conferences

#### Thursday, September 26 SOCIAL WORK CONFERENCE: "The

Prevention of Violence in Professional Settings: Agencies and In-Home Service Providers" will be offered from 8:30 a.m.-4:30 p.m. at the Holiday Inn Executive Center. Cost: \$25. For registration information call 882-4050.

#### NURSE EDUCATORS CONFERENCE:

"1996 Nurse Educators/Staff Developers Conference" will be offered September 26-27 at Columbia Best Western. For cost and registration information, call Jan Pickett at 882-2015.

#### **Thursday, October 3**

CENTRAL SLAVIC CONFERENCE: "Beyond the Iron Curtain: Search for

Democracy and Security" will be held today through Oct. 5 in Memorial Union. For information about specific sessions, contact Robin Remington at 882-0097.

#### Courses

#### Wednesday, October 2 **NEW EMPLOYEE ORIENTATION: Course**

will offered from 8:30 a.m.-noon in Columns 3, Reynolds Alumni Center. The course is open to all new benefit-eligible employees.

#### **Exhibits**

ART FOR LIFE: The 11th Annual Staff Art Exhibit will be on display through Sept. 30 in the lobbies of University Hospital and Clinics and Ellis Fischel Cancer Center. The exhibits feature works by hospital staff,

retirees and volunteers that include basketry, ceramics, drawings, paintings, prints, fiber arts and photography

#### **BINGHAM GALLERY:**

• "Baskets: Structuring Space, Empty and Enclosed" will be on display through Nov. 1. A reception for this exhibit will be held from 7-9 p.m. Oct. 11 in the gallery in the

#### Fine Arts Building. BRADY COMMONS GALLERY:

MU Student Fibers Exhibit will be on display Sept. 30-Oct. 11 in 203 Brady Commons.

#### MUSEUM OF ART AND ARCHAEOLOGY:

Art Beyond the Iron Curtain," a special exhibit in conjunction with the Central Slavic Conference held at MU, will be on view Oct. 1-6. in Pickard Hall.

ROGERS GALLERY: "Territories of Secrets-Images in Water-Color Paintings, Photographs, and Prose Poetry" by Ruth Brent, professor and chair of environmental design, will be on display through Oct. 31 in 148 Stanley Hall.

#### STATE HISTORICAL SOCIETY:

Thomas Hart Benton's Original Illustrations for Mark Twain's The Adventures of Huckleberry Finn" will be on display in the gallery through mid-December.

"Decades: 1886-1966, Editorial Cartoons" are on display in the east-west corridor.

The works of Missouri artists, Algot Nordstorm and David Laughlin will be on display in the north-south corridor through mid-December.

#### WESTERN HISTORICAL MANUSCRIPT

COLLECTION: "Landmark Presidential Elections" featuring political materials from the collection will be on display through Nov. 8 in 23 Ellis Library

#### MSA/GPC Films

#### Friday, September 27

Welcome to the Dollhouse will be shown at 7 and 9:30 p.m. in Ellis Auditorium. Cost: \$2 advance, \$2.50 at door

#### Saturday, September 28

Welcome to the Dollhouse will be shown at 7 and 9:30 p.m. in Ellis Auditorium. Cost: \$2 advance, \$2.50 at door.

#### Monday, September 30

Nobody Loves Me will be shown at 7 and 9:30 p.m. in Ellis Auditorium. Cost: \$1.50.

#### Friday, October 4

Living in Oblivion will be shown at 7 and 9:30 p.m. in Ellis Auditorium. Cost: \$2 advance, \$2.50 at door.

#### Lectures & Seminars

#### Thursday, September 26 MOLECULAR MICROBIOLOGY AND

IMMUNOLOGY SEMINAR: Ronald de Groot from the Department of Pediatrics Sophia Children's Hospital in Rotterdam, The Netherlands, will present "Molecular Epidemiology of Penicillin Resistance in Pneumococci" at 10:40 a.m. in M437 Medical Sciences Building.

CHEMICAL ENGINEERING SEMINAR: Stan Salva will speak at 3:40 p.m. in W0009 Engineering Building East.

WOMEN'S CENTER EVENT: Kathryn Bass, assistant director of student financial aid, will present "Money, Money, Money" at 4 p.m. in 229 Brady Commons.

#### Friday, September 27

#### LUNCHTIME CONVERSATIONS ABOUT

WRITING: Jo Ann Vogt of the Campus Writing Program will lead a discussion titled Learning As We Go: Tips for Making Grading Less Time-Consuming and More Effective" from 11:45 a.m.-12:45 p.m. in 325 General Classroom Building. For information, call 882-4881.

#### CHEMISTRY COLLOQUIUM: Linda

McGown from Duke University will present 'Fluorescence Lifetime Detection in Chemical Separations" at 3:40 p.m. in 103 Schlundt.

#### **CULTURAL HISTORY LECTURE:** Nolan

Porterfield, professor emeritus from Southeast Missouri State University, will speak on "Cultural Collisions: 'We Live in Two (Million) Different Worlds'" at 3:45 p.m. in 22 Tate Hall.

### Monday, September 30 BIOCHEMISTRY SEMINAR: Mike Kanost

from Kansas State University will present "Insect Hemolymph Proteins: Proteinase Inhibitors and Immunoglobulin

#### Homologues" at 3:40 p.m. in 50 Chemistry. SOIL AND WATER RESOURCES

SEMINAR: Gregory Buyanovsky, professor emeritus of natural resources, will present "Global Carbon Cycling" at 3:40 p.m. in 133 Mumford Hall.
ARCHAEOLOGY SEMINAR: Patricia

Anawalt from the Fowler Museum of Cultural History will present "Understanding Aztec Human Sacrifice" at 5:30 p.m. at the Museum of Art and Archaeology in Pickard

#### **Tuesday, October 1**

RESEARCH EXPO VI: Catherine Wotecki, deputy secretary for research and education at the U.S. Department of Agriculture, will give the keynote address for Research Expo VI at 11:15 a.m. in the Memorial Union Auditorium. Research Expo VI is a weeklong event highlighting research in the College of Agriculture, Food and Natural Resources and in the Food for the 21st

#### PHARMACOLOGY RESEARCH

SEMINAR: Grace Sun, professor of biochemistry, will present "Induction of sPLA2 and iNOS by Cytokines in Astrocytes" at 11:40 a.m. in M558 Medical Sciences Building. Refreshment served at

#### WOMEN'S CENTER EVENTS: Heather

McQueen, social worker with the Columbia/Boone County Health Department, will speak on "Women and AIDS" at noon and on "Making Safe Sexy' 4 p.m. in 229 Brady Commons

#### **BIOLOGICAL SCIENCES SEMINAR: Don** Murphy from the University of Illinois will

present "The Neurobiology of Feeding and Regurgitation in Snails: Can it Illuminate the Evolution of Brains?" at 3:40 p.m. in 18 Tucker Hall.

#### WAKONSE COLLOQUIUM: Kay Libbus, assistant professor of nursing, will present "Health Issues for Students" at 5:30 p.m. in Bingham Dining Hall.

#### Wednesday October 2

MIDDAY GALLERY EVENT: Jane Biers, curator of ancient art, will present "Death and Burial in the Ancient Greek World" at 12:15 p.m. in the Museum of Art and Archaeology in Pickard Hall.

PHYSIOLOGY SEMINAR: Peter Wilden, assistant professor of pharmacology, will present "Intracellular Signaling Initiated by Receptor Tyrosine Kinase and G-Protein Coupled Receptors in Coronary Artery Smooth Muscle Cells" at 2:40 p.m. in S261 Medical Sciences Building. Refreshments

will be served at 2:20 p.m.

CENTRAL SLAVIC CONFERENCE
EVENT: Emil-Robert Tanay from the University of Zagreb will present a slide lecture titled "Children's Art in the Time of War" at 7 p.m. in Room 145 Fine Arts Building, next to the Whitmore Recital Hall.

#### Thursday, October 3

WOMEN'S CENTER EVENT: The League of Women Voters will present "Time to Vote Again?" at 4 p.m. in 229 Brady Commons.

#### Friday, October 4

CHEMISTRY COLLOQUIUM: Ian Rothwel from Purdue University will present "A New Breed of Arene Hydrogenation Catalysts" at 3:40 p.m. in 103 Schlundt.

#### Meetings

#### Thursday, September 26

STAFF ADVISORY COUNCIL: Will meet at 1:15 p.m. in N243 Memorial Union.

FACULTY COUNCIL: Will meet at 3:40 p.m in S110 Memorial Union.

#### Thursday, October 3

TOASTMASTERS: Will meet from noon-1 p.m. in Room 1W19 University Hospital and Clinics. For information, call Sue Austin Boren at 882-1492.

#### **Special Events**

#### Thursday, September 26 INTERNATIONAL EVENT: The Noel Gist

Luncheon will feature Robert Benfer, professor of anthropology, speaking on "The Shining Path and Other Illuminations from Peru" at noon in S204 Memorial Union. For information, call 882-6008.

#### Saturday, September 28

#### ELLIS FISCHEL FALL FESTIVAL: Fall Festival will be held from 10 a.m.-4 p.m. at

Ellis Fischel Cancer Center. For more information, call 882-4289.

#### HEART TRANSPLANT SOFTBALL

GAME: Heart transplant recipients and their health-care providers from University Hospital and Clinics will play softball at 2 p.m. at the MU softball field. The public is invited to attend. For information, call 882-

Monday, September 30 RESEARCH EXPO VI: A week highlighting research in the College of Agriculture, Food and Natural Resources and in the Food for the 21st Century program begins today and runs through Oct. 3. For more information, call 882-8777. Catherine Wotechki, deputy secretary for research and education at the U.S. Department of Agriculture will give the keynote address at 11:15 a.m. Oct.1 in Memorial Union.

#### Friday, October 4 **NURSE MIDWIFE CELEBRATION:**

Sinclair School of Nursing and Department of Obstetrics and Gynecology will celebrate two years of nurse midwifery at MU with a reception from 2-4 p.m. in S455 School of Nursing Building to honor the families and babies delivered by MU Nurse Midwives.

INTERNATIONAL COFFEE HOUR: Will

be held from 2:30-4:30 p.m. in the lower level of Brady Commons

#### CONCERT SERIES WINE TASTING

**BENEFIT:** Wine of the World Tasting Benefit will be held at 7:30 p.m. in the Great Room at the Reynolds Alumni Center. For ticket information, call 882-3781

#### Saturday, October 5 HISTORICAL SOCIETY ANNUAL

**MEETING:** The State Historical Society of Missouri will hold its annual meeting in the Reynolds Alumni Center. Three concurrent workshops, "Tracing African-American Ancestry," "Project Planning for Local Historical Societies," and "Discovering the History Around Us," will be offered from 9-10:30 a.m. at a cost of \$10 each. The annual meeting luncheon will be held at noon with a talk by U.S. District Judge Stephen N. Limbaugh. Luncheon tickets are \$13 and must be reserved by Sept. 27. For information, call 882-7083.

#### **Campus Computing Info Page**

## **Short Courses**

The following non-credit short courses are free of charge and open to MU faculty, staff and graduate students unless otherwise noted. Participants may be enrolled in no more than two courses in one month. Registration is required and is done on a first-come, first-served basis. To enroll, please call 882-6006 at least two days prior to the beginning of class. NOTE: When an ID is required for a class, participants should obtain the ID prior to registering for that class (call the Help Desk at 882-5000 for ID information). Registrants should remember to phone 882-4568 the day prior to class in order to obtain permission to park in lot RC20. More information about these classes is included in the Campus Computing Training Groups Web pages (see below). If you cannot connect to the World Wide Web, or if you need help doing so, please call 882-6006 for more information.

For the complete Fall Semester Short 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

## Oct 8 or Nov 5

**Prerequisites:** A SHOWME or MIZZOU1 account is required prior to registering for class, plus Unix for SAS Users or Introduction to Unix course.

## Microsoft Word 6.0 Topics: Columns, Tables, and Mail-Merge Sept 30

**Prerequisites:** Introduction to Microsoft Word 6.0 course or experience with the application.

## Microsoft Excel 5.0 Topics: Graphing Oct 1 or 7

**Prerequisites:** Introduction to Excel course or experience with Excel spreadsheets.

## The University of Missouri Withdraws From BITNET

Do you use RICEMAIL or BITNOTE on MIZZOU1? Do you give your Email address as: userid@MIZZOU1? If so, then this article is for you.

The University of Missouri will be withdrawing from BITNET as of October 1, 1996 when the University of Illinois at Chicago withdraws, because our connection to BITNET depends upon their connection. Many other nodes (computers) have been leaving BITNET for the past several years in favor of Internet connectivity. The BITNET infrastructure will cease to exist as of December 31, 1996. What does this mean for you? BITNET style Email address will need to change to fully qualified Internet style addresses.

**Email Addresses:** Most people who have used BITNET have done so from MIZZOU1 by simply exchanging Email messages with other BITNET-connected colleagues across the country or around the world or even to the office next door. The format of BITNET Email addresses is:

CCTRUMAN@MIZZOU1 or C123456@MIZZOU1

You might also have used the format of cctruman@mizzou1.bitnet. This Email address worked even though .bitnet wasn't an actual Internet domain name. If you are still using either BITNET format, you will need to notify those you correspond with to change any references to your Email address to a fully qualified Internet style address. The Internet format of Email addresses is:

cctruman@mizzou1.missouri.edu or

c123456@mizzou1.missouri.edu

If you have been corresponding with others who use BITNET style Email addresses, you will need to start using *their* fully qualified Internet Email addresses. Unfortunately there is no formula, standard, or table to convert a BITNET address to an Internet address. Email your friends and colleagues as soon as possible and ask what their Internet Email addresses are. When you find out don't forget to change your NAMES file entry using the NAMES command from the CMS Ready; mode.

LISTSERV Subscriptions: If you want to continue to receive Email from any lists you are subscribed to, you will need to unsubscribe and then resubscribe to them using your full Internet address. First, determine the Internet address of the LISTSERV. This can be accomplished by asking Liszt on the World Wide Web. The URL is: <a href="http://www.liszt.com">http://www.liszt.com</a>.

For example, if I knew I was subscribed to SAS-L@UGA, I could ask Liszt where it is and it will return several lists containing SAS-L. If I scrolled I'd see that the Internet address is: sas-l@uga.cc.uga.edu.

Second, unsubscribe using the following command from the CMS Ready; mode:

TELL LISTSERV AT UGA UNSUBSCRIBE SAS-L

To unsubscribe from more than one BITNET list at a time, use the following command:

TELL LISTSERV UNSUBSCRIBE \* (NETWIDE

Keep in mind that the above command will *not* tell you the names of the lists from which you just unsubscribed. If you are interested in resubscribing to any of them, you should write down the addresses before issuing the command

Third, resubscribe using your full Internet address. To resubscribe to SAS-L issue the following commands from the CMS Ready; mode:

MAIL listserv@uga.cc.uga.edu

There should be no subject line and the body of the text should say only:

subscribe sas-l Your Real Name

If your name were Truman Tiger then you'd substitute Truman Tiger for "Your Real Name." Your Email address is determined automatically.

Another thing to keep in mind is that MIZZOU1 is being phased out, and rather than resubscribing from your MIZZOU1 account, and then having to repeat the process later, you may wish to resubscribe from your SHOWME account instead (see below).

If you have any questions about your Internet Email address or subscribing to Internet lists contact the Campus Computing Help Desk at 882-5000 or via Email to: helpdesk@showme.missouri.edu.

## Campus Computing to Phase Out MIZZOU1

## Project is targeted for completion by the end of this academic year.

Campus Computing operates two general-purpose computing environments in the forms of MIZZOU1 and SHOWME (a presentation of the resources available on these two systems can be found in the August 1994 and September 1995 issues of the Campus Computing Newsletter).

SHOWME, a Unix-based system, was introduced in the fall of 1994, and since then has been gaining acceptance as the primary general computing platform by the academic community. MIZZOU1, a CMS environment, has been in existence in some form since 1979 but is experiencing a gradual decline in use. While MIZZOU1 has served MU over the past two decades, SHOWME is able to perform similar functions as MIZZOU1 with greater flexibility, ease of use, and efficiency.

With the ongoing transition to SHOWME, fewer and fewer new staff have VM/CMS skills. Furthermore, maintaining two separate computing platforms has doubled some of

our operating costs. Thus, we must choose between providing a medium level of support for two separate systems, or focusing our efforts and providing a higher level of support for a single computing environment.

The Academic Computing Plan of 1994 calls for the consolidation of duplicate resources and recommends moving computing resources to a Unix-based system. In accordance with this plan, Campus Computing has initiated a project to decommission MIZZOU1 and migrate its users to SHOWME (or other appropriate platforms), allowing us to concentrate our efforts and give the best support possible for one computing environment. This project is targeted for completion by the end of this academic year.

We will do our best to give adequate instruction, including training if needed, to assist your migration. You will be contacted by Email; however, we encourage you to begin migrating as soon as possible.

Faculty and staff members who have a user ID on

MIZZOU1 will automatically receive a user ID on the SHOWME system and will receive Email with instructions on how to login to SHOWME.

If you have trouble logging in to SHOWME, contact the Help Desk (belpdesk@showme.missouri.edu) at 882-5000

Any time a service that has been around as long as MIZZOU1 is removed, there are bound to be dependencies which are overlooked. We have identified some of the special needs have published them on the World-Wide Web at <a href="http://www.missouri.edu/~migrate/needs.html">http://www.missouri.edu/~migrate/needs.html</a>. Please review this list, and have general questions about the migration, please contact Margie Gurwit or Jason Carroll at 882-2000 as soon as possible (you can also send email to <a href="migrate@showme.missouri.edu">migrate@showme.missouri.edu</a>). Additional information regarding the migration from MIZZOU1 to SHOWME is available on the World-Wide Web at

http://www.missouri.edu/~migrate/resources.html.

## CLASSIFIED ADS GET RESULTS! CALL TANYA STITT AT 882-7358 TO ADVERTISE IN MIZZOU WEEKLY.

# TODAY meet Jack and win an \$1,800 computer.



### **How To Play:**

- Stop by Computer Spectrum 10 a.m. 3 p.m.
   Wednesday, September 25 or Thursday, September 26th.
- 2) Play a quick game of You Don't Know Jack (it's a blast!).
- 3) The winner of each game becomes an "instant winner" of a prize. Everyone who plays gets a "key" to unlock the free IBM PC340. (one entry per person)
- Come back to Computer Spectrum after 3 p.m. September 26th when the winning key will unlock the computer.

#### INSTANT PRIZES INCLUDE:

You Don't Know Jack games, T-shirts, coffee mugs, gourmet coffee or tea, posters and more. Good Luck! (some prizes in limited quantity)





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**Lowry Mall** 

October 2nd, 1996 10 a.m. to 3 p.m. Slice up a tire, knock out a flying ball, ride a bikepowered generator, win a t-shirt.

These exhibitors will be showcasing the good things they've done to save energy. Check it out. Exhibitors so far are...

**Boone Electric** 

Columbia Water & Light

**Johnson Controls** 

Meglio & Associates / Advanced Transformer

MU Environmental Studies Initiative

**MU Energy Management Office** 

**MU Recycling Committee** 

MU Recycling Continuitee

Peaceworks/Center for Sustainable Living

Schaeffer Sales



## CLASSIFIEDS

#### FOR RENT

Charming, brand new 2-bedroom townhouse + garage; Ten minutes from campus. Quiet neighborhood; wooded setting. Professional or grad student. From \$495. 445-2614.

Boonville: clean, quiet, secure, 3-room upper in owner-occupied smoke-free Victorian home. Neutered cat OK. Walk to Katy Trail, market, downtown, library. (816) 882-8231: leave message, will return call.

Condo for rent in Winter Park, Colo., for week of Dec. 27, 1996, to Jan. 3, 1997. Sleeps 6. Ski slopes 3 miles away. Discount for MU faculty/staff. 573-442-6783.

#### FOR SALE

Charming older home for sale. "Old Southwest" Columbia. 903 South Greenwood. Lovely yard, large trees. Hardwood floors. Can rent out basement apartment. \$119,900. Home: 449-5501 (Douglas). Work: 874-1333 (Kathleen).

Brand-new IBM 14" color monitor, \$300 OBO. Brand-new 450MB IBM tape backup unit, \$150 OBO. PowerRider, barely used, \$125 OBO. Call 499-0243, leave message.

#### SERVICES

A Marriage Encounter Weekend is coming to Columbia, November 8-10, 1996. Weekend concepts focus on improving communication and strengthening good marriages. Call Rich and Carol at 657-9685.

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

......

Ads must be typed.
Rates: 30-word maximum \$5.
Publication deadlines: noon on Thursday of week prior to publication.

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



#### Volume 18 Number 5

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Mega Doublecheese, regular french fries, and a 20 oz. soda.



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Fri. 7 a.m. - 6 p.m.
Sat. 9 a.m. - 4 p.m.
Sun. Noon - Midnight

Also Featuring... Garage







## **New insect** monitors record plant damage

arely visible insects wired with solid gold, hair-thin electrodes now tell scientists just how the insects' piercing, sucking mouths damage plants.

MU entomologist Elaine Backus devised an electronic insect feeding monitor to better understand how leafhoppers, aphids and true bugs hurt crop yields and spread disease.

With the information from the monitor and other data she's collected for the past 10 years, Backus is writing a "dictionary" of the meaning of the waveforms recorded by her EKG-like monitor.

That means we can read what waveforms mean, and that information can be used to develop resistant cultivars or, ultimately, genetically engineered varieties that will resist insect damage," Backus says.

As the wired insect inserts its piercing mouth parts, it connects the circuit that runs from the plant into the insect, through the gold wires and into the monitor. The result is the waveform that Backus records.

"The insect's mouth parts inside the

plant are invisible to the eye," Backus says. "But now we can 'see' the complicated ways the mouth parts move and methodically associate the different movements with damage to the plant."

Twenty-two models of the "Missouri monitor" have been sold worldwide to help scientists deal with pests that affect alfalfa, soybeans and a variety of garden and nursery crops. The electronic monitoring technique allows scientists to quickly screen plants that have resistance to insect eating habits. With the old methods, it took 25 years to screen more than 18,000 plant varieties and very few were found to be resistant. "With the electronic monitoring device, that screening will be speeded up many times," Backus says.

One of her graduate students, Miguel Serrano, is testing the electronic monitoring device to show that it can be every bit as good as the slower screening methods that had been used. Samuel Nijihia, another of Backus' graduate students, will take a Missouri monitor to the Kenya Research Institute, where it will be applied to insect problems in that

In the United States, Backus said the monitor is used to understand the biological bases of the diseases caused by certain insects. "For example, we know that 'hopper burn' is a disease caused directly by insect feeding, but we don't know just how," she says. "But now we're able to track what happens so scientists will eventually be able to design a plant that is tolerant to the disease."

## Wait No Longer.

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Order TODAY. Receive TODAY.

on most Fisher Scientific Products stocked by general Stores

## National Depression Screening Day

Free screenings for adults. adolescents and children

> Thursday, Oct. 10 9 a.m. to 8 p.m. 211 S. Eighth St.

Please call 882-4677 to schedule your free screening

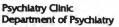
This free screening is offered by the Psychological Services Clinic at the MU Department of Psychology in . conjunction with the Department of Psychiatry at MU's School of Medicine.

#### Common symptoms of depression include:

- feelings of hopelessness and worthlessness changes in sleep or appetite
- thoughts of death or suicide · restlessness, irritability or fatigue
- loss of interests and pleasure

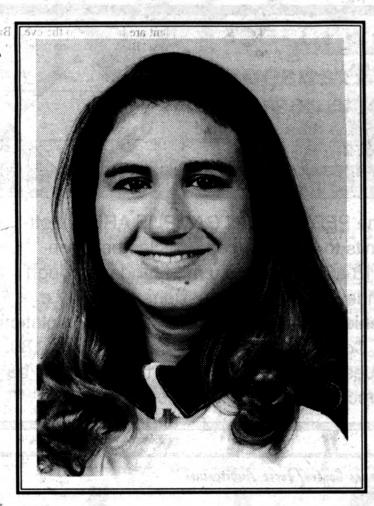


Psychological Services Clinic Department of Psychology





University of Missouri Health Sciences Center



## Amanda Peterson

3.628 GPA

Sport: Gymnastics Major: Biology

Phillips 66 Award for Gymnastics

Big Eight Honorable Mention in Gymnastics

and Academics
3.0+ Dean's List

Amarda Beterson

What have you learned about sportsmanship at MU?

GOOD SPORT THAN BE COMPLETELY CONCERNED

WITH WINNING. ""

# THE PRIDE OF MU

Scholar-Athlete of the Week

How do you think the academic knowledge and sports experience you have gained at MU will help you in pursuing your future goals?

66 THEY WILL GIVE ME AN ADVANTAGE LATER IN LIFE BECAUSE OF THE GREAT

TEAM EXPERIENCES AND SPORTSMANSHIP YOU LEARN WHILE

GETTING A GOOD EDUCATION HERE AT MU. "

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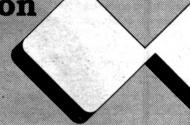
## RECORD

Mizzou Weekly incorrectly included Susan Taylor in a list of Faculty Council members that appeared in the Sept. 19 issue. Taylor, professor of nursing, completed her term on the council earlier this year.

The MU Retirees Association will hold a meeting of the executive committee of its board of directors at 1:30 p.m.
Oct. 22 in S208 Memorial Union. The full board will meet at 2 p.m. that day in S203 Memorial Union.

## Parking & Transportation Services

Turner Avenue Garage Level 2 882-4568



The Division of Biological Sciences



Invites you to attend a Retirement Reception for...

Carol Bruce

We're saying goodbye to our incomparable administrative connection to University resources.

Monday, September 30, 1996 4:00-6:00 p.m. Reynolds Alumni Center

Do you, or someone you know, have Alzheimer's disease?

The University of Missouri-School of Medicine is conducting a study of a new investigational medication for the treatment of Alzheimer's disease.

Qualifying participants need to meet the following criteria:

- 1) Age 40 years and above
- 2) Mild to moderate Alzheimer's disease
- 3) Living at home with a caregiver
- 4) Have a caregiver who is able to participate in the study
- 5) Be in general good health
- 6) Minimum one year history of Alzheimer's disease symptoms

If you are interested in participating or would like more information about this study, please call (573) 882-8040.

The PEDESTRIAN CAMPUS AREA is off limits to all motorized vehicles between 8:15 a.m. and 3:45 p.m., Monday through Friday during class sessions. Entry by a vehicle into the pedestrian area is a violation of Columbia City Ordinance Section 14.180. Questions about access to the area may be directed to University Police at 882-7201.

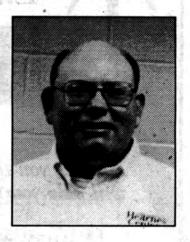
Hearnes Center/Fesse Auditorium

## Employee of the Month

### Fim Forward

Jim has been a custodian at the Hearnes Center since 1990. He is a hard worker, dedicated, reliable and gets the job done right. Thank you, Jim, for a job well done.







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