

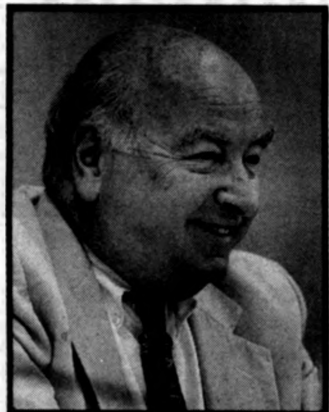
MIZZOU

W E E K L Y

University of Missouri-Columbia / Sept. 22, 1993

Basic necessities

Principles of due process and shared governance praised by AAUP associate secretary.



Jordan Kurland

Back in 1980, Jordan Kurland, associate general secretary for the American Association of University Professors, was instrumental in the decision to clear MU of an AAUP censure that had gone into effect seven years before. Last week, he returned to campus to find an environment much improved over those days.

Still, Kurland says, faculty at colleges and universities across America must

insist on the practices of shared governance and due process of law, which he calls "basic necessities" in higher education. "Faculty are responsible for setting policy on curriculum, subject matter and research, among other topics," he told about 100 faculty and staff members assembled for a University Forum Sept. 15 at the Reynolds Center. "Why? Because its judgment is central to basic university policy."

The institution's governing board, he added, "must be available for support. It should provide protection and encouragement of the regular university processes. Unfortunately, there are too many situations in which that does not occur."

The subject is especially important in the 1990s, Kurland said, when academic priorities sometimes seem secondary to administrative concerns. "Campuses are being smothered by specialists — accounting experts, data processing experts, sexual harassment prevention experts, legal experts... these days, we have an army of people who simply write and interpret regulations. We must remember that the university exists for the furtherance of teaching and learning."

Kurland recalled events at MU in May of 1970 that eventually led to the AAUP censure. The campus was rife

with demonstrations as a result of the U.S. bombing of Cambodia and the deaths of four students at Kent State University in Ohio, and many classes at MU were canceled. Then-Chancellor John Schwada, faculty and student leaders agreed that no action would be taken against faculty members who canceled classes and that students had the right of peaceful assembly.

Later in the month, however, the Board of Curators demanded a report from the Sociology Department, where individual professors had canceled some of their classes during the period. After receiving the report, the board ordered the suspension of the department chairman, Daryl Hobbs, and withheld pay from six professors who had canceled classes. The board was asked later to reconsider its actions. When it would not, the AAUP censured the University — a censure that was not lifted until 1980, when UM President James Olson and Vice President Mel George took action that included pay reimbursements to the affected sociology professors, and rewriting portions of the University's Collected Rules and Regulations in accordance with AAUP policies.

Kurland's respondent at the University Forum was Ed Hunvald, professor of law and Faculty Council chairman, who remarked that relations with the board have improved significantly in the years since. "The current board seems genuinely interested in the University," Hunvald added. He noted that he sits on the Intercampus Faculty Council, which meets regularly with President George Russell. "The difficulty is not a lack of communication among faculty, administrators and the board, but rather, that the dialogue occurs with so few people," Hunvald said.

Kurland said he also is concerned by some younger faculty members "who seem to be more committed to their profession than to their community." He added: "Somewhere along the way, we've lost a certain sense of institutional loyalty." Bob Bender, professor of English, agreed. "We need more allegiance to our institutions," he said. Added Gil Porter, professor of English, president of MU's AAUP chapter and forum moderator: "It all goes back to shared governance and due process. At institutions where those concepts are practiced, I think you'll find that faculty are more loyal."

Meeting the challenge

New dean seeks to reform Missouri's educational system.

Richard Andrews thinks it's time to retool America's education system. As the new dean of the College of Education, Andrews also thinks Mizzou has a place in the forefront of that movement.

But for now, America's past education successes stand as barriers to the future, he says. "The way we operate our schools acts to restrict access to knowledge."

The nation's public education system originally developed to meet the needs of an agrarian society. Vestiges are found in a school calendar punctuated by the agricultural seasons, he says. In later years, American schools were programmed to produce workers for an industrial machine that soon dominated world markets.

"We did all that extremely well — so well that now we pay farmers not to produce food," Andrews says. "Wouldn't it be wonderful if we became so good at producing knowledge in kids that we had to pay schools not to perform?"

"The challenge now is to define a new level of basic skills for an advanced technological society in the 21st century. We know what those skills are: High levels of abstract, conceptual thinking that can apply to real problems that have more than one answer."

Andrews comes to MU from the University of Wyoming, where he was dean of education. Previously, he was a professor of education at the University of Washington from 1968 to 1989, and director of the Institute for the Study of Educational Policy there. With other civic leaders, he helped develop the Seattle Plan for School Desegregation.

Andrews says MU's College of Education will face some rare opportunities in the com-

ing years. "This college has a niche it can move into that other schools cannot," he says. "There is an incredibly positive working relationship between the college and the Columbia Public Schools. That relationship is envied by other research universities in the U.S."

Missouri's mix of rural and big city school districts "uniquely postures the College of Education to look at similarities and differences of schools in small towns and in urban areas," he adds.

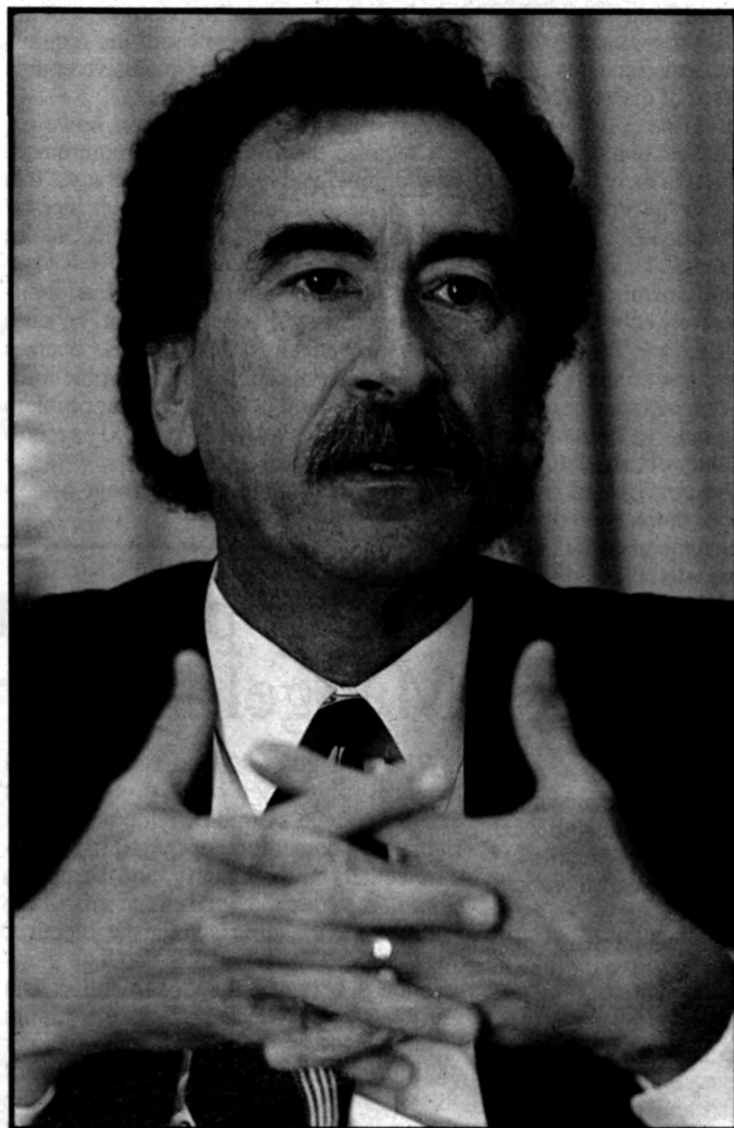
Other strengths, Andrews says, are the college's strong support from alumni and a close relationship with state education and social service agencies.

"The college is seen as a valuable research and development resource in the state," he says. "Together we can tackle a problem that is one we must resolve, or our nation truly is at risk. We must lift everything we do to new levels that America's schooling system has never aspired to."

In a white paper titled "Implementing Missouri's Agenda," Andrews and MU education faculty respond to that challenge. The report is a call for action that links Mizzou's education college with other University units, local communities and school districts, state agencies, businesses and corporations.

The white paper urges reform that goes beyond schools to include issues that range from child nutrition to adult literacy. It envisions schools as a "one-stop" center where parents, children and the community have access to a number of services that help support learning.

Andrews notes that the agenda outlined in the white paper will require the college to make fundamental changes, including its research activities. Chancellor Charles



Dean Richard Andrews maintains that MU's College of Education can be a leader in retooling education and the training of teachers.

Rob Hill photo

Kiesler announced recently that \$400,000 in enhancement funds have been committed to implement the plan.

A new organization, the Missouri Institute for Human Resources Development, will be the college's primary research arm, working closely with experts from the public

and private sectors. One priority will be to improve instruction in mathematics, science and technology.

"Our vision for the college," Andrews says, "is to change Missouri and the nation — one infant, one child and one adult at a time."

A CHANCE TO SAY GOODBYE

A farewell reception for Judson Sheridan, vice provost for research and dean of the Graduate School, will be from 4 to 6 p.m. Sept. 27 in the second-floor rotunda at Jesse Hall.

Sheridan has been named vice president for academic affairs at the University of Maine in Orono, beginning Nov. 1. He has been at Mizzou since 1987.

UNITED WAY CAMPAIGN NEARS

The University will kick off its 1993 United Way campaign at 8 a.m. Sept. 28 in N214-215 Memorial Union.

The welcome will be given by the campaign's co-leaders: Meg Jablonsky, manager of social services at University Hospital; Dave Lendt, director of University Relations for the UM System; and Rose Porter, associate dean of nursing. Chancellor Charles Kiesler and UM System President George Russell will speak, and unit leaders may pick up their packets.

The campaign closes on Nov. 5, with an awards ceremony scheduled Dec. 1.



THEY'RE PLAYING YOUR SONG

The University Club will have its first luncheon meeting of the academic year at 11:40 a.m. Sept. 28 at the Reynolds Center.

Musicologist Michael Budds will present a comparison of European and African-American music. The cost is \$8.50, and the MU community is invited. Reservations may be made by calling 882-2586.

ADULT EDUCATION ENROLLMENT OPENS

A couple of weeks ago, staff members received a course catalog from the Columbia Area Adult Education office via campus mail. Officials would like to remind staff that enrollment for those courses is on a first-come, first-served basis.

To register, complete the form in the center of the catalog and return it to Human Resource Services, 103 Heinkel Bldg. With questions, or to obtain another catalog, call 882-7976.

Keep an eye out!

Flood victims should be aware of scams.

Flood victims beginning the long cleanup process should be wary of scam artists, warns Brenda Procter, MU extension consumer and family economics specialist.

"Shoddy contractors prey on disaster areas, promising quick and inexpensive repair jobs, but often leave town before consumers realize they've been had," she says. "Another consumer hazard is price-gouging. Consumers should make informed choices about services, even in the face of disaster."

She suggests trying to find out how much a similar service would cost in a non-emergency situation, and go from there. There are steps consumers can take to protect themselves when negotiating contract work or a repair job on a home or car.

"Consumers should remember that they have the right to cancel any contract within three business days, if the seller personally solicited and presented the contract in the consumer's home — or temporary home, in the case of flood victims," she says. "The consumer must send notice of cancellation in writing and it must be postmarked within three days of the date the contract was signed."

"It's important to remember this only applies if the consumer was solicited — not if the buyer contacted the seller. Cash contracts do not apply, so never agree to pay cash up front. Write a check if prior payment is demanded, but be leery of any arrangement that demands cash immediately."

She also recommends:

- Use licensed contractors, preferably those recommended by someone you know. Check the contractor's reputation with local trade councils or the attorney general's office. Ask for references and call them and request proof of insurance.

- Get a second opinion on repair work, as well as written estimates. Take the time to get more than one estimate; it will save you money in the long run.

- Don't agree to any work without a contract. Make sure everything is covered — work to be completed and cost. Have an attorney check the contract.

- Don't be pressured to make a quick decision or be tempted by "sale" price offers. Take the time to think things through before signing.

- Keep records of every transaction. An accurate paper trail can be an excellent line of defense in case anything goes awry.

General education previewed

The coming year will be pivotal in developing MU's General Education Architecture, the Faculty Council was told Sept. 16.

Erik Fritzell, chairman of the committee on undergraduate education, said some sections of the plan are moving ahead, while more work is required for others. Fritzell, professor of fisheries and wildlife, said development of the architecture has been slowed by the complexity of some academic and resource issues. "I think this is one of the major changes on campus in 20 years," he added.

The development of course clusters is under way, and a faculty group recently decided on the requirements for courses that satisfy the math reasoning component of the plan. In addition, Fritzell said the requirement for a second writing-intensive course would not be difficult to meet.

A number of questions remain, however. For instance, the plan includes a requirement for computer and information literacy. "It is unclear whether it means computer literacy or information literacy," Fritzell said. "We're going to have to sort that out."

The intent behind undergraduate seminars and capstone courses is clear, he said, but a mechanism to deliver those courses must be developed. "It is not a problem for some folks, but it could be a major problem for others. I don't know what 700 psychology majors are going to do."

Concerning the foreign language or cul-

tural awareness component, Fritzell noted that the general education plan did not establish a foreign language requirement, but recommended one. "I think we can meet some of the needs that have been expressed through the cluster mechanism, but we'll have to see how that emerges."

Much of the discussion centered around the cluster component of the undergraduate education plan. Students will be required to take two nine-hour clusters of related courses outside their disciplines. The clusters are expected to provide a learning experience with coherence, breadth and depth.

A faculty committee earlier developed guidelines for course clusters, and eight pilot clusters were offered to students this fall. "We're ready for the geometric growth of clusters," Fritzell said. "Now we just need faculty to say, 'Yeah, I want to participate.'"

When the cluster program is fully underway, each semester an estimated 1,300 to 1,500 spaces would be needed in both the biological and physical sciences sequence and in the social and behavioral sciences sequence. Between 2,500 and 3,000 spaces will be needed to accommodate students in fine arts and humanities clusters.

Council member Deborah Pearsall, associate professor of anthropology, asked how many course clusters would be needed in all. "In order to recruit faculty, to get serious about it, do we need 10 or do we need 100?"

Pearsall asked. She added that some departments already have trouble staffing the courses they offer.

"It's a good question; we don't really know," Fritzell answered. He said that because of the large number of students involved, some clusters almost certainly would have to include large lecture classes.

Council member Kerby Miller, professor of history, noted that one faculty member's critique of the general education plan called the course clusters a "logistical nightmare and a prescription for chaos." Miller asked if faculty would have an opportunity to take a more informed look at cluster development as the process unfolds. Fritzell replied that there is an ongoing evaluation of course clusters.

Miller also questioned whether a point might be reached where the only courses students could take outside their majors would be cluster courses. In that case, faculty faced with dropping enrollments might feel pressured to change their courses radically in order to fit them into clusters, Miller said.

Fritzell stressed that support from the Faculty Council for the General Education Architecture would be necessary. "I foresee the need for this body's help in putting together general education policies," he said. "Sometimes it gets awfully lonely. But until you tell us differently, we're going to move ahead on this."

Anthropologist to deliver Mangel Lecture on Oct. 1

The College of Human Environmental Sciences prides itself on its diversity. Last year the college's Child Development Laboratory was named one of the 10 top child-care centers in the country, and Dean Bea Smith notes that the wide ethnic mix of the children was a leading factor in the selection. In addition, 11 percent of the college's majors are people of color. "Multiculturalism and diversity are very important to us," Smith says.

Thus, it seems only fitting that the title of this year's Margaret Mangel Lectureship Series is "Toward Shaping Our Culture: Composing Our Differences." The event, a highlight of the HES year, will be on Oct. 1.

"Many of us grew up with the concept of this nation as a great melting pot," Smith says. "The reality, however, is very different. America is a giant mosaic of colors, ethnicities, values and cultural histories, but the whole, regrettably, is not greater than the sum of its parts. Rather, it is anxious, frag-

mented and perhaps isolationist.

"We like the imagery of 'Composing Our Differences' — creating something new and coherent from diverse elements in rapidly changing contexts. What could be more germane to improving the quality of lives in this multicultural society?"

"And improving the quality of life, after all, is a core value of our college."

The title 'Composing Our Differences' is drawn from a forthcoming work by this year's keynote speaker, Mary Catherine Bateson. The daughter of two noted anthropologists, Margaret Mead and Gregory Bateson, she is a noted anthropologist in her own right. Bateson is a professor of anthropology and English at George Mason University in Fairfax, Va., and is president of the Institute for Intercultural Studies in New York City. Her talk will be at 3:40 p.m. that day in Jesse Auditorium.

Opening the special day will be Maggie Finefrock, former director of Harmony in a

World of Difference, a Kansas City concern. Her talk, at 9:40 a.m. in the Reynolds Center, will address multicultural awareness and a willingness to work through conflict, and is titled "Finding Harmony in a World of Difference."

At 1:40 p.m. at the Reynolds Center, Daryl Hobbs, director of the Office of Social and Economic Data Analysis at MU, will speak on "Demographic and Social Trends Shaping Our Society." He will present an overview of demographics in Missouri, contrast the findings with national statistics, and explore diversity in schools, communities and workplaces.

A reception and banquet for alumni and friends will be held that evening at the Reynolds Center, beginning at 5:30 p.m. Carmen K. Schulze will receive the Citation of Merit Award, and Terry Patterson will receive the Junior Citation of Merit Award. Honorary Alumni Awards will go to Kathleen Buescher and C. Brice Ratchford. Special recognition will be given to the classes of 1943 and 1968.

The lectures are free, and there will be an open house all day in the Gwynn Lounge. Reservations are required for the banquet. With questions, call 882-6227.

Deans discuss different approaches to teaching

MU's deans were asked Sept. 17 to explore new, innovative ways of teaching that could advance student learning.

Provost Gerald Brouder told the Council of Deans that the University will promote the idea of "innovative pedagogy." "It will involve the use of computers in the classroom, or hypermedia in some cases," Brouder said. "We will get a group together to look at this."

Richard Andrews, dean of education, said several professors in his college are experts in this field. "We'd be happy to work with you in any way we can," he told fellow deans.

In other business, the deans:

■ heard a presentation on Mizzou's general education plan from Erik Fritzell, professor of fisheries and wildlife and chairman of the committee on undergraduate education (See related story on Page 2). Fritzell noted that freshmen entering this fall will be required to take a math reasoning proficiency course and a second writing-intensive course before graduation, and a call for applications on the math course will go out soon. Fritzell also discussed course clusters — a group of classes in a related area — which faculty are in the process of developing now.

Larry Clark, dean of arts and science, urged the committee to be careful when identifying courses for a cluster. "If you're requiring 1,500 people to take a particular course, and only one person can teach that course, you've got a problem," he said. Clark also encouraged Fritzell's committee to draw more people into the process. "We need to get large groups from the social sciences together," Clark said. "Department chairs and college curriculum committees should

be involved, too." Fritzell agreed. "That's why I'm here," he said. "I need your help."

Brouder suggested that Fritzell call a meeting of associate deans, chairmen or chairwomen of the various curriculum committees, and Fritzell's committee. "With the assistance of all those people, I think we can move the process forward," the provost said.

■ were asked to encourage their new, tenure-track faculty members to attend Mizzou's annual development seminar for new faculty, scheduled Oct. 1 at the Memorial Union. Vice Provost KC Morrison said general education and the C-BASE test will be among the discussion items.

■ heard a presentation from David Franta, executive director of the Columbia Area United Way, and campaign Chairman Rich Montgomery, who noted that the 1993 campaign will begin with the "Day of Caring" event Sept. 23. MU's campaign begins five days later. Brouder pointed out that the University plays a significant part in the community-wide drive, and he urged deans to ask their faculty and staff to contribute. "It's for a good cause, and a few words of encouragement certainly do help."

■ said farewell to Judson Sheridan, vice provost for research and dean of the Graduate School, who was attending his last Council of Deans meeting. Sheridan has been appointed vice president for academic affairs at the University of Maine in Orono. Brouder praised Sheridan's work at MU, and Sheridan said he would miss the group. "With this council, you have established a standard for collegiality among deans that you won't find at most schools," Sheridan told Brouder. "I hope I can do as well at Maine."



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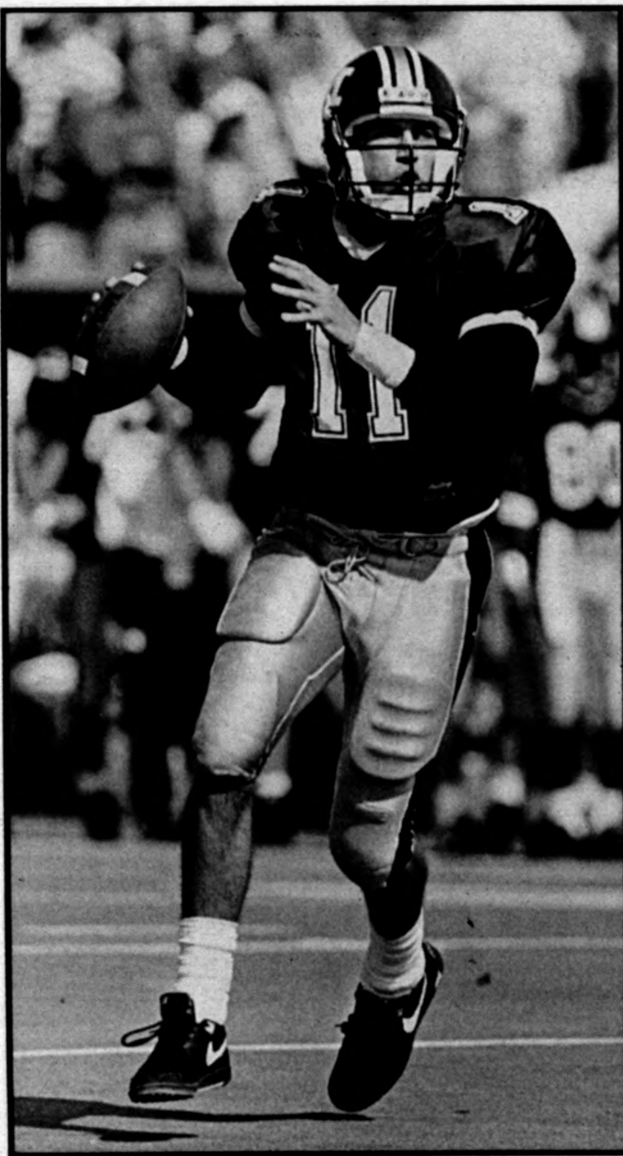
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Last season, quarterback Jeff Handy set MU records for most completions in a season, 196, and lowest interception percentage, .024.

Tracking the Tigers

Tiger football coaches happy with win over Illinois.

The football Tigers' 30-3 season-opening victory over Illinois Sept. 11 gives the coaching squad a reason to smile, Head Coach Bob Stull says.

"It wasn't just the fact that we won; it was the fact that we were solid in so many aspects of our game," Stull told about 40 faculty and staff members Sept. 15, at the first of three football luncheons this season.

"Illinois had 10 of 11 starters back on a defensive unit that was ranked third in the Big Ten last year, and we scored 30 points on them. I was especially pleased with that. We also were happy that our defense held them to only one field goal — no touchdowns."

Stull noted that MU quarterback Jeff Handy, a junior from Blue Springs, was named Big Eight player of the week after completing 20 of 30 passes for 218 yards and two touchdowns. "Jeff has the chance to be one of the all-time greats at Mizzou," he added. And while celebrated wide receiver Victor Bailey has moved on to the NFL, the Illinois game showed that Kenny Holly, Mike Jadlot, Brian Sallee and tight end A.J. Ofodile, with 18 catches between them, are first-rate receivers. "The best thing is that they'll get even better," Stull said.

MU's running backs did not amass hundreds of yards against Illinois, but the Tigers did score two touchdowns on the ground. "We still have a ways to go on the running game," Stull says. "I was pleased, though, that we put points on the

board. I tend to look more at our scoring than on the yards our backs pile up."

Stull had special praise for a group of seniors that he called his "blue-collar players" — center Matt Burgess, guards Mike Bedosky, Chris Harrison and Matt Pearce, tackle Tim Alvarado, defensive end Rick Lyle, and defensive tackle George Hunt. "Some of these guys were thrown into the breach as freshmen or sophomores when others got

hurt, and now they've built up a lot of playing experience. Their rewards are finally coming to them."

The Tigers faced a challenge Sept. 18 in College Station, Texas, with Texas A&M. "Kyle Field is really a tough place to play," Stull predicted, and he was right. Texas A&M won, 73-0.

He also said MU will face particularly difficult opponents in Colorado, Nebraska and Oklahoma. "They're all potential Top 10 national teams," Stull added.

The key to the Tigers' success the rest of the season may lie in keeping healthy. "You have to stay healthy to get

better, and we'll need to get better to beat teams like Colorado and Nebraska," Stull said.

The next faculty-staff luncheon with Stull is scheduled Oct. 13, and the final one is on Nov. 3. All are in the Tiger lounge at Memorial Stadium. The cost is \$5, and reservations should be made by the Friday before the event. Call 882-2076.

The Tigers' remaining schedule:

Sept. 25	at West Virginia
Oct. 2	SOUTHERN METHODIST
Oct. 9	at Colorado
Oct. 16	OKLAHOMA STATE (Homecoming)
Oct. 23	at Nebraska
Oct. 30	IOWA STATE
Nov. 6	OKLAHOMA
Nov. 13	at Kansas State
Nov. 20	at Kansas

Ultra-wasteful?

Landmark study says ultrasound not needed in most pregnancies.

Physicians need not perform ultrasound screening in all pregnant women but should recommend the test selectively based on their clinical evaluation of the patient, according to the authors of an article published in the Sept. 16 *New England Journal of Medicine*.

"While routine ultrasound is advocated widely by many in medicine, we found the test is not necessary for normal pregnant women," says the lead author, Bernard Ewigman, MU associate professor of family medicine. "The average ultrasound exam costs nearly \$200. That's a lot of money for a baby picture."

The extent of current routine ultrasound screening in the United States has not been studied, Ewigman says. But the investigators estimate that up to \$1 billion a year could be saved if ultrasound examinations were limited to high-risk pregnancies and to situations in which problems arise.

Studying 15,151 pregnant women, the researchers found that routine ultrasound screening in low-risk women yields no significant advantage in improved outcomes over testing only when needed. The rates of sickness and death in the babies and mothers were not significantly different, nor was the incidence of preterm deliveries or low-birth-weight babies in this low-risk group, which makes up the majority of the 4 million deliveries reported annually in the United States.

The project, known as Routine Antenatal Diagnostic Imaging with Ultrasound (RA-

DIUS), was funded by the National Institute of Child Health and Human Development and is the largest study ever conducted on ultrasound's potential benefits. The results of the five-year, \$6 million study confirm the findings of several much smaller studies that found no advantage to ultrasound screening but involved too few women to be convincing. RADIUS enrolled patients from 109 obstetrical and family medicine practices, mainly private practices, in six states.

To gain a population at low risk for child-

birth complications, participating physicians excluded women with diabetes, chronic high blood pressure, an uncertain menstrual history or conception date, vaginal bleeding before 18 weeks' gestation, or other reasons for which a sonogram was indicated.

Subjects were randomly assigned to either a control group or an experimental group. Those assigned to the control group did not have an ultrasound exam unless their physician saw a need for the test. Two sonograms were obtained from 94 percent of the individuals in the experimental group, the first between 18 and 20 weeks and the second between 31 and 33 weeks of pregnancy. In the control group, 2 percent of patients had exams at both 18 to 20 weeks and 31 to 33 weeks of pregnancy.

The rate of adverse outcomes in the ultrasound-screening group was 5 percent, com-

pared to 4.9 percent for the control group. Similar numbers in each group delivered prematurely, and the birth weights did not vary between the groups, Ewigman says.

Ultrasound, which has a number of applications in medicine, sends sound wave pulses into the body and uses the reflections from the various tissues to produce an image of internal structures. For women's health providers, the equipment can aid in diagnosing a number of reproductive system disorders in addition to obstetrical monitoring.

Ultrasound examinations are useful when problems arise, including uncertainty about when the baby is due or when twins are suspected, Ewigman says. However, he adds, the test adds considerably to the cost of care. The cost of an obstetrical ultrasound test in the United States averages \$188 for the physician's fee, plus an additional fee if the scan is conducted in a hospital or consulting obstetrician's office, according to Medirisk Inc. of Atlanta. The test often is performed two to three times during the course of a pregnancy.

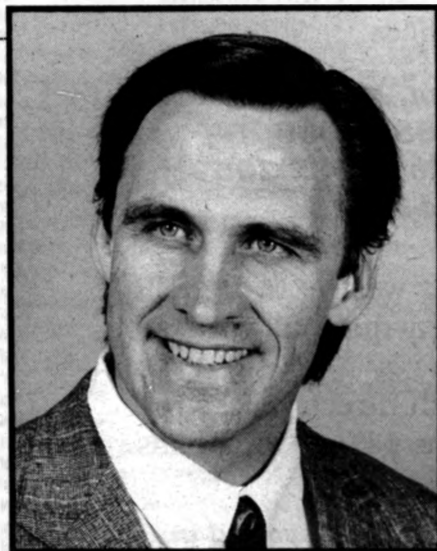
"Our study shows that most normal pregnant women will have a healthy baby regardless of ultrasound screening," Ewigman says.

Other co-authors of the papers were James P. Crane, professor of obstetrics and gynecology and radiology at Washington University School of Medicine and Jewish Hospital in St. Louis; Fredric D. Frigoletto, the William Lambert Richardson Professor of Obstetrics at Harvard Medical School and chief of obstetrics at Brigham and Women's Hospital; Michael LeFevre, associate professor of family medicine at Mizzou; Raymond P. Bain, research professor and associate director of the Biostatistics Center at George Washington University; and Donald McNellis, RADIUS project coordinator for the NICHD.

On the air and in print

Mizzou's Bernard Ewigman made the major media rounds in the East last week in touting his study on ultrasound.

Ewigman traveled to the National Press Club in Washington D.C. on Sept. 15, and was in New York the day after. While in those cities, he was interviewed on NBC's Today Show, the NBC Nightly News, CBS This Morning, the CBS Evening News, CNN Medical News and the Medical News Network. He also was interviewed for stories that appeared in *The New York Times*, *USA Today* and *the Wall Street Journal*, among other newspapers.



Bernard Ewigman

Q&A

Q. Does the University have a policy on political activity for University employees? For instance, can faculty or staff run for office while they are employed at Mizzou?

A. In a memorandum sent to campus units recently, Chancellor Charles Kiesler clarified MU's policies regarding faculty and

staff involvement in political activities.

The Personnel Policy Manual spells out that faculty and staff may engage in activities of lawful political organizations as long as such activity is done on the individual's own time. Employees also may contribute funds to political candidates or organizations.

However, there are restrictions on faculty and staff when they campaign or hold elective office. Before officially announcing candidacy or accepting any elective office, an employee must inform his or her superior officer. The superior then must inform the UM System president through appropriate channels. For part-time positions, such as a

member of a school board, city council, county legislative body or other local school or municipal office, an employee may take such positions without the president's permission as long as responsibilities are carried out on an individual's own time.

Faculty or staff are prohibited from holding any elective full-time office in local, county, state or federal government. Any employee seeking election to such an office must resign or request a leave of absence as of the date of filing in the primary. Before

accepting such an office, the employee is required to resign his or her University post.

The Collected Rules and Regulations prohibits use of University equipment by individuals or organizations for activities not directly connected with MU. This includes use of computers, printers, telephones, copiers, fax machines, stationery and other office equipment or supplies. Candidates may campaign outside on University property, but they are prohibited from soliciting votes inside University buildings.

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Turner Ave. Garage, Level 2
882-4568

Campus Facilities is installing 60 bicycle racks throughout campus, with a total capacity of 538 bicycles. Please use these racks instead of trees and stair rails.

CAMPUS COMPUTING

Short Courses

To enroll, please call 882-2000. *Note:* This is only a partial list; additional courses will be advertised in future issues of the *Mizzou Weekly*.

Microcomputer Courses—Macintosh

Using TN3270 for the Macintosh

Section 4: September 28, 10:30 am - 12:30 pm
Section 5: October 6, 10:30 am - 12:30 pm
Section 6: October 12, 10:30 am - 12:30 pm
266 Heinkel Building

This course covers the use of TN3270 software for the Macintosh, which is replacing NetWay boxes on campus. Learn to use MIZZOU1 for email, CICS for accessing student information, and LUMIN for our library card catalog. Downloading and printing will be discussed. This course is open to faculty and staff members only. *Prerequisite(s):* A working knowledge of the Macintosh.

Introduction to WordPerfect 2.1

September 28, 1:30-4:30 pm
266 Heinkel Building

For those experienced with the basics of operating a Macintosh. A hands-on introduction to the basic features of the word processing program WordPerfect. Topics include step-by-step looks at how to enter, edit, style and format text, how to print a document, and brief coverage of more advanced features such as columns and graphics. *Prerequisite(s):* A working knowledge of the Macintosh.

Microcomputer Courses—Unix

Introduction to Unix

October 19, 21 and 26, 2:30 - 4:30 pm
226 Heinkel Building

Using the NeXT Unix platform and the RS6000 Unix machine from IBM, these three sessions will introduce users to Unix concepts, the standard shells, and Unix utilities. *Prerequisite:* A working knowledge of the NeXT workstation.

Electronic Mail (Email) Courses

Introduction to Email—RiceMail

Section 2: October 14, 1:30 - 4:30 pm
266 Heinkel Building

This hands-on class covers the basics of email use on the campus mainframe, MIZZOU1—etiquette, how to send and receive mail and some of the available options. *Prerequisite:* Basic CMS knowledge.

☆☆☆Focus on Faculty Courses☆☆☆

Using LISTSERVs To Share Information

September 24, 1:30 - 4:30 pm
226 Heinkel Building

This course will show the uses of electronic discussion groups as a resource for discipline-specific sharing of information. Bob Bender of the English department will present his experiences as a relatively new LISTSERV user.

Using Gopher on the Internet

October 1, 1:30 - 4:30 pm
226 Heinkel Building

This course is designed to show how the Internet Gopher can be used to locate information on the Internet.

Using Telnet To Access Remote Computers

October 8, 1:30 - 4:30 pm
226 Heinkel Building

This class demonstrates the use of telnet for on-line access to remote computers. Use of card catalogs will be demonstrated by Mike Muchow of Ellis Library.

Accessing Research and Grants Information

October 15, 1:30 - 4:30 pm
226 Heinkel Building

Dola Haessig of the Office of Research will demonstrate means of accessing information about grants and research opportunities on-line.

CALENDAR

Send calendar items in Campus Mail to John Hilderbrand, 407 Reynolds Center, by noon Wednesday the week before publication. Events are free and open to the public unless otherwise noted.

22 Wednesday

RUSK REHABILITATION CENTER: The center will have a resource fair from 8 a.m.-12:30 p.m. in the Columbia Mall community room.

MSA/GPC SPECIAL EVENTS: Fun flicks will be shown from 10 a.m.-4 p.m. in Brady Commons.

MEDICAL INFORMATICS GROUP: Allen Hahn, professor of veterinary medicine and surgery, will present "Capturing Analog Clinical Data" at noon in 606 Lewis Hall.

RAPE AWARENESS WEEK: "Rape in the Family," an exploration of child sexual abuse, will be presented at noon in 229 Brady Commons. How to be a friend to a rape victim will be discussed in "Ripple Effects of Rape" at 4 p.m. in S304 Memorial Union. "Sex with a Scorecard," a discussion of the Lakewood, Calif., teens who kept track of their sexual "conquests," will be at 7 p.m. in 3 Hulston Hall.

PHYSIOLOGY SEMINAR: Celso Gomez-Sanchez of the Department of Internal Medicine will present "Pathways of Steroidogenesis in the Rat Adrenal" at 2:40 p.m. in M437 Medical Sciences Bldg.

BIOLOGICAL SCIENCES SEMINAR: Todd Dawson of Cornell University will present "Ecological and Evolutionary Physiology of Dioecious Plants" at 7:30 p.m. in 106 Lefevre Hall.

AG WEEK SPEAKER: Orion Samuelson, farm service director for WGN Radio and WGN-TV in Chicago, will speak on "Don't Take Our Land for Granted" at 7:30 p.m. in Jesse Aud.

23 Thursday

CHOLESTEROL HEALTH TESTS: University Hospital and Clinics will offer lipid profiles from 8 a.m.-noon at the Health Information Center in Columbia Mall. Cost: \$20. A cholesterol screening will be available from 3-5:30 p.m. at the center. Cost: \$14.

B&PA CAREER FAIR: The College of Business and Public Administration's Career Fair will be from 10 a.m.-3 p.m. in the Memorial Union Lounge.

MSA/GPC SPECIAL EVENTS: Fun flicks will be shown from 10 a.m.-4 p.m. in Brady Commons.

RAPE AWARENESS WEEK: "The Sex Debate" will be an open forum presented at noon in 235 Brady Commons. "His Side: For Men Only" will present the opportunity for men to discuss issues of sexuality at 4 p.m. in S204 Memorial Union. "Body and Soul: The Recovery Process," discussing recovery from sexual assault, will be presented at 4 p.m. in 235 Brady Commons. A "Take Back the Night" march will begin at Brady Commons at 7 p.m.

DAY OF CARING: Mini Mizzou will perform at this United Way function, marching and

playing from campus to the Boone County Courthouse at 4:30 p.m.

WOMEN'S CENTER: A lesbian roundtable will be held at 6:30 p.m. Call 882-6621 for location.

UNIVERSITY CLUB: A wine-tasting event, for members only, will be held from 7-9 p.m. at the Reynolds Center. Cost: \$12.50. Call 882-2586 for reservations.

24 Friday

CONTINUING LEGAL EDUCATION: The short course, "Reshaping Workers' Compensation Practice in Missouri," will be offered from 8:30 a.m.-3:40 p.m. at the Holiday Inn Executive Center, I-70 and Stadium Boulevard. Cost: \$105 in fees and \$105 in materials. Call 882-7251.

ENTOMOLOGY SEMINAR: Duane Dailey, professor emeritus of agricultural information, will present "Photographing Forages and Flowers" at 2:40 p.m. in 2-7 Agriculture Building.

CHEMISTRY SEMINAR: "Infrared Studies of the Adsorption and Decomposition of Methyl Iodide and Azomethane on the Pt(III) Surface" will be discussed by Michael Trenary of the University of Illinois at Chicago at 3:40 p.m. in 103 Schlundt Hall.

CLASSICAL STUDIES: James May of St. Olaf College will present an illustrated lecture on the Greek Trireme at 5 p.m. in Pickard Aud. A reception will precede the talk at 4:30 p.m.

MSA/GPC FILM: *Hippie Porn* will be shown at 7 and 9:30 p.m. in Ellis Auditorium. Cost: \$2 in advance, \$2.50 at the door.

REPERTORY THEATER: The Department of Theater will present David Mamet's *Sexual Perversity in Chicago* at 8 p.m. in the Memorial Union Aud. Cost: \$3.

LAWS OBSERVATORY: The observatory, atop the Physics Building, will be open from 8-10 p.m. for public viewing of the skies, if the weather is clear.

25 Saturday

MU RETIREES ASSOCIATION: UM Vice President Jim McGill will discuss the University's new medical insurance plan at the association's fall meeting, at 10 a.m. in the Reynolds Center. Registration begins at 9:30 a.m.

CROSS-COUNTRY: The Tigers will be hosts for the Sport Shake Invitational meet today at A.L. Gustin Golf Course.

GEOGRAPHY '93: The Missouri Geographic Alliance will present this meeting for teachers of grades K-12 from 8:30 a.m.-4:15 p.m. in the Memorial Union.

FALL FESTIVAL: Ellis Fischel Cancer Center will have a fall festival from 10 a.m.-4 p.m. on its grounds at 115 Business Loop 70 W. There will be arts and crafts, games, tours, children's activities and informational booths.

RAPE AWARENESS WEEK: A certified instructor will teach women the basics of verbal and physical self-defense at 1 p.m. in the Mat Room at the Student Recreation Center.

FASHION SHOW: The Black Culture Center will present its annual Fashion Show, "Afrika," at 2 p.m. at the Black Culture Center.

MSA/GPC FILM: *Hippie Porn* will be shown at 7 and 9:30 p.m. in Ellis Aud. Cost: \$2 in advance, \$2.50 at the door.

REPERTORY THEATER: The Department of Theater will present David Mamet's *Sexual Perversity in Chicago* at 8 p.m. in the Memorial Union Aud. Cost: \$3.

26 Sunday

WALK-A-THON: "Stepping Lightly on the Earth," a walk, bike, or wheel-a-thon along the MKT Trail, will start with a rally at 1 p.m. at Village Square Park, Ninth and Walnut streets. Proceeds will be used to support the Mid-Missouri Center for Sustainable Living, a Peaceworks education project. Call 875-0539.

EXHIBITS

JESSE HALL ROTUNDA: "A Golden Age of German-American Culture: Hermann, Mo., 1895-1920" is on display through September. Exhibit features historic photographs by Edward J. Kemper, printed from the original glass plates by Professor Oliver Schuchard.

MUSEUM OF ART AND ARCHAEOLOGY: "The Stories of Gods and Goddesses: Mythological Themes in Western Art," is on display through Nov. 21. "Selections from the Permanent Collection of Ancient Art" is on display through June 1994. The museum, in Pickard Hall, is open from 9 a.m.-5 p.m. Tuesday through Friday and noon-5 p.m. Saturday and Sunday.

SCHOOL OF NURSING: "In the Beginning," an exhibit featuring materials relating to the history of the school, 1901-07, is on display in the main lobby until November. Exhibit is presented by the University of Missouri Archives.

STATE HISTORICAL SOCIETY: The works of the late Lawrence McKinin, who taught at Mizzou from 1948 through 1979, are on display in the gallery through mid-December. The Peter Mayo editorial cartoon collection is on display in the north-south corridor, and "Decades: 1883 to 1963, Editorial Cartoons," is on display in the east-west corridor, both through mid-December. The gallery, in the east end of Ellis Library, is open from 8:30 a.m.-4 p.m. Monday through Friday. The corridors are open from 8 a.m.-4:30 p.m. Monday through Friday and 9 a.m.-4:30 p.m. Saturday.

UNIVERSITY HOSPITAL: The eighth annual Staff for Life Art Show, featuring basketry, ceramics, drawings, fibers, paintings, photography, printmaking, sculpture and stained glass, is on display through Sept. 30 in the University Hospital and Ellis Fischel Cancer Center lobbies.

The Department of Art History and Archaeology cordially invites you to attend a memorial lecture for Professor Edzard Baumann

LIVING LIKE LORDS & ENTOMBED AS KINGS:
The 17th and 18th Century Burial Chapels of the English Aristocracy

given by Julian W S Litten
of the Victoria and Albert Museum, London,
in Pickard Hall on Wednesday, September 29 at six thirty o'clock

Black tie optional

The Graduate Division
cordially invites
Friends, Colleagues, Faculty and Staff
to a
Farewell Reception
for

Judson D. Sheridan

To extend our appreciation for his service as
**Vice Provost for Research and
Dean of the Graduate School**

Monday, September 27, 1993 4 p.m. - 6 p.m.
The Second Floor Rotunda of Jesse Hall

27 Monday

BIOMEDICAL SEMINAR: Karl Nolph of the Dalton Cardiovascular Research Center will present "Peritoneal Dialysis Research" at 10:40 a.m. in 133 Dalton Center.

UNIVERSITY HOSPITAL: Registered dietitian Diane Mosher will offer tips on preparing fish at 11 a.m. at the Health Information Center in Columbia Mall.

RECEPTION: A farewell reception for Judson Sheridan, vice provost for research and dean of the Graduate School, will be from 4-6 p.m. on the second floor rotunda at Jesse Hall. Sheridan has taken a position at the University of Maine in Orono.

WOMEN'S CENTER: "Our Gender-ation," an informal discussion with two male and female transsexuals, will be at 7 p.m. in 229 Brady Commons.

MSA/GPC FILM: *A Taxing Woman* will be shown at 7 and 9:30 p.m. in Ellis Aud. Cost: \$2.

28 Tuesday

UNITED WAY: MU will kick off its 1993 United Way campaign at 8 a.m. in N214-215 Memorial Union.

ENGINEERING EXTENSION: The short course "Introduction to Sampling" will be offered from 8 a.m.-5 p.m. in Ketcham Aud., Engineering Building East. Cost: \$195. Call 882-2087.

LUNCHTIME COLLOQUIUM: The Alpha Beta Nu chapter of Phi Alpha Theta, the international history honor society, will present Jonnie Wilson speaking on "The Role of Slave Women in the Antebellum South." Participants are asked to bring their lunch. For location, call Robert Weems, assistant professor of history, at 882-9471.

UNIVERSITY CLUB: Musicologist Michael Budds will compare European and African-American music at an 11:40 a.m. luncheon at the Reynolds Center. Cost: \$8.50. Call 882-2586 for reservations.

AGRIBUSINESS DIALOGUE: The College of Agriculture, Food and Natural Resources and the Kansas City Chamber of Commerce will present "Dialogue on the Changing Food and Agribusiness Industry" at noon in the Livestock Exchange Building, 1600 Genessee St. in Kansas City. Cost: \$10 at the door. A second session will be held Oct. 26 at the same time and location.

PHARMACOLOGY SEMINAR: Paul Mahoney, assistant professor of biology, will present "The Molecular Genetics of *drosophila* cadherins" at 3:40 p.m. in M558 Medical Sciences Bldg.

CONCERT SERIES: The Guild Piano Trio will perform at 8 p.m. in Jesse Aud. Cost: \$13-15. Call 882-3781.

29 Wednesday

ENGINEERING EXTENSION: A three-day professional engineer preparation course begins today and runs through Oct. 1 at the Memorial Union. Cost: \$595. Call Linda Rodden at 882-3088.

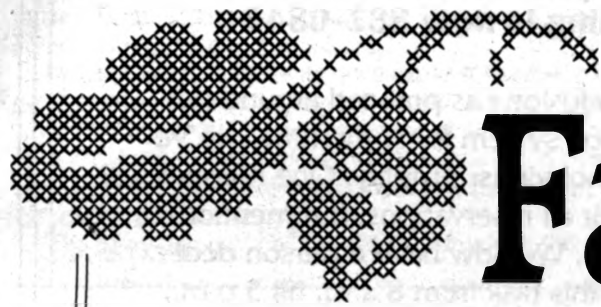
MEDICAL INFORMATICS GROUP: "High Performance Computing for the Sciences" will be addressed by Gordon K. Springer, associate professor of computer science, at 11:30 a.m. in 606 Lewis Hall.

PHYSIOLOGY SEMINAR: "Renal and Cardiovascular Studies in Hibernators" will be addressed by Marvin Zatzman of the Department of Physiology at 2:40 p.m. in M437 Medical Sciences Bldg.

WOMEN'S CENTER: "Lesbian Identities In Community: Presentation To The American Folklore Society" will be presented at 7 p.m. in 229 Brady Commons.

MUSE MEETING: The Columbia Area Macintosh Users group will meet at 7 p.m. in 214 Neff.

BIOLOGICAL SCIENCES SEMINAR: John Doebley will present "Genetics, Development, and the Morphological Evolution of Maize" at 7:30 p.m. in 106 Lefevre Hall.



Fall Ellis Fischel Festival

Saturday Sept. 25

Come celebrate the new Ellis Fischel! Bring the family and join us at our Fall Festival as we celebrate recent changes at Ellis that are improving the way we deliver cancer care. Be our guest inside Ellis Fischel to meet our new medical director, look at our new technology and see the renovations that reflect the new Ellis Fischel. Or relax on the front lawn with your family and enjoy our festival activities.

On the Lawn (10 a.m. to 4 p.m.)

- Arts and crafts
- Musical entertainment including bands, cloggers and dancers
- Children's activities and games, clowns and character mascots, and free MU mule rides
- Experience the sensation of floating on a cushion of air in our hovercraft ride
- Food concession stands
- Information booths staffed by health experts who will answer your cancer questions

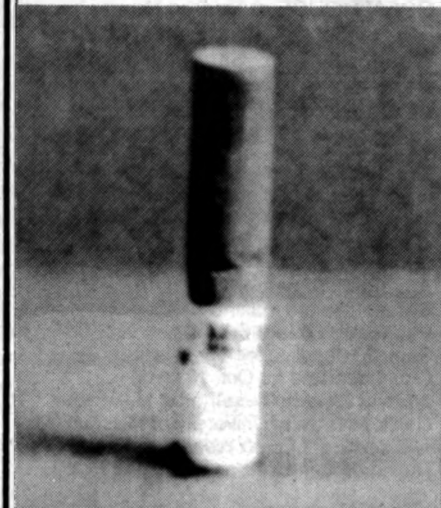
Inside Ellis Fischel (11 a.m. to 2 p.m.)

- Complete our mini-tour of the new Cancer Screening Services and take a look at our new technology
- Receive a variety of free gifts and register to win a grand prize
- Meet our new medical director, Dr. David Ota
- Learn how to reduce your cancer risk at our educational booths

For more information, call Ellis Fischel at 882-7553.



No
ifs,
ands
or
butts!



Don't litter our beautiful campus. Place your cigarette butts in the appropriate receptacles



FOR THE
RECORD

FOR SALE: Mita copier, model DC-4085, five years old with 20-bin sorter, large capacity paper tray and eight toner cartridges. Under continuous maintenance. \$2,000. Contact Tommy Thompson at the Dalton Cardiovascular Research Center, 882-7587.

SEMINAR RESCHEDULED: The Human Resource Services training program, "A Winning Balance," scheduled for Nov. 4 from 9 a.m. to noon, has been rescheduled for Dec. 10 from 9 a.m. to 3 p.m. In addition, the Desk Manual course is offered for IBM PC and Macintosh users.

MIZZOU
WEEKLY

Vol. 15 No. 5

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COUNSELING AND PSYCHOTHERAPY. 19 years experience. Relationships, individual, family, mid-life transitions. Patrick Kane, LCSW. 449-0120.

ANNOUNCEMENTS

OPEN HOUSE at Sacred Heart Pre-School Day Care Center, 105 Waugh. 1-4 p.m., Saturday, Sept. 25, and 9 a.m. - 1 p.m., Sunday, Sept. 26. All are welcome!! For more information, call 875-6192.

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.

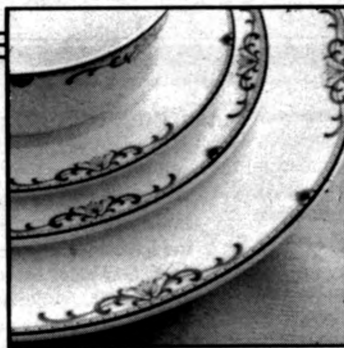
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Oct. 4 deadline for Oct. 13 issue

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



University
C L U B
N E W S

Celebrate before we rope the Mustangs and ride the Cowboys

Our football brunches before both games (the second is Homecoming) will point toward the stadium well fed and well "watered." We start food service at 11 a.m. Cash bar opens at 10:30, followed shortly thereafter by Mini Mizzou, the Golden Girls and Truman. Price for adults is \$9.25, inclusive. \$4.00 for kids. Open to everyone. Call 882-0844 for reservations.

Good food, good music, good fun to spice University Club luncheon

Definitely an upbeat occasion. Dr. Michael Budds will catch your ear with words and music as he compares European and African American music in America. He's quite an entertainer, and Chef Lampe will accompany him with a full-lunch course. Open to everyone, Sept. 28, 11:40 a.m. \$8.50, inclusive. Call 882-0844 by 5 p.m. Sept. 25 for reservations.

Second October luncheon revisits our great flood

On Oct. 19, Professor Bill Heffeman of the Department of Rural Sociology will discuss the University's response to the Great Flood of '93. This interesting trip back down the river starts at 11:40 a.m. The price is \$8.50, inclusive. Open to all. Just call for reservations at 882-0844 by 5 p.m., Friday, Oct. 15.

Guests on Campus...Bring Them to Visit Us Also

Complimentary continental breakfast hours are 7-9 a.m. Monday through Friday. Lunch is 11:30 a.m.-1:30 p.m., Monday through Friday. Dinner is served 5:30-8:30 p.m., Monday through Saturday. Our lounge opens at 11 a.m., Monday through Friday and at 4 p.m. on Saturday. For reservations for lunch and dinner, call 882-0844 Monday through Saturday after 8 a.m. Located on the second floor of the Donald W. Reynolds Alumni and Visitors Center.

October birthdays can be delicious

You don't have to be a member, just have a reason to celebrate an October birthday. We'll buffet you beautifully on Thursday the 7th, 11 a.m. till 1 p.m. The meal is extensive, the price isn't...at \$6.25, inclusive. Call 882-0844 for reservations before 5 p.m. on Monday, Oct. 4.

In case you haven't noticed, everything is now 882-0844

Since confusion has pranced around our reservation system for some time, we've done the obvious: simplify. One number will prevail for all reservations, the mentioned 882-0844. We now have a person dedicated to this task from 8 a.m. till 5 p.m., Monday through Saturday. We will ask for your club number and the number in your party. That way, when you walk in, we'll have your check pre-personalized, your table assigned.

We expanded the Dining Room, slightly, into the Lounge

Another move toward your convenience. Because we can get so crowded at lunch and for late-in-the-week dinners, we've set additional dining tables in the Lounge. (About the only way we can expand seating.) This will open things up a bit. And, we also can reserve the Kirkwood Room for private parties up to 16 people or more. Remember, your reservation number for everything is 882-0844.

MIZZOU
WEEKLY

Publications and Alumni Communication
407 Reynolds Alumni and Visitor Center
Columbia, MO 65211

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