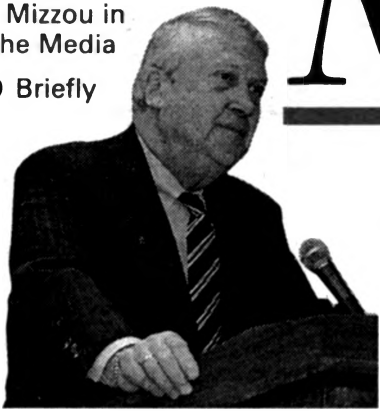


INSIDE

- 6 Calendar
- 9 Mizzou in the Media
- 10 Briefly

MizzouWeekly

**Boosting Life Sciences**

Chancellor Richard Wallace helped Sen. Kit Bond announce a \$15 million federal appropriation that will allow construction to begin on the Life Sciences Center.

Page 5**Post-Tenure Review**

President Pacheco discusses a proposed policy to review faculty performance.

Page 2**Oct. 26, 2000**

University of Missouri-Columbia

Employee forums will explain benefit plan changes. See list on Page 9.

Building Success

The new Student Success Center will offer students one-stop shopping for a variety of important services.

Page 4

Steve Morse photo

KEEPING THE FIRE GOING

Members of the University and Columbia communities attended a memorial service for Gov. Mel Carnahan Oct. 19 in the shadow of the Columns on Francis Quadrangle. Participants on the platform are, from left, the Rev. John Baker, pastor of the First Baptist Church in Columbia; Russ Zguta, chair of Faculty Council; Ken Dean, acting dean of law; Chancellor Richard Wallace; Todd Coleman, executive director of the MU Alumni Association; Hugh Stephenson, president of the Board of Curators; Columbia Mayor Darwin Hindman; Secretary of State Bekki Cook; MSA President Susan Manuel; and MU student Neal Boyd.

Remembering an 'old and true friend' of MU

Hundreds of people crowded Francis Quadrangle Oct. 19 to pay their last respects to Gov. Mel Carnahan, who died in a plane crash earlier that week along with his son Randy and aide Chris Sifford.

Chancellor Richard Wallace described Carnahan as "an old and true friend" of the University. The governor and his son both were graduates of the MU School of Law. A number of speakers at the memorial service lauded the late governor for his commitment to children and education.

The following day, Oct. 20, a contingent of MU faculty, staff and administrators joined thousands of people from around the country at Carnahan's official state funeral in Jefferson City. The University Singers were invited to the event and sang "The Battle Hymn of the Republic" at the service.

Curators address MU Health Care, classroom instruction

At the Oct. 19 Board of Curators meeting, board members heard an update on the financial performance of University of Missouri Health Care. Curators approved a new policy to ensure high-quality instructional communication in the classroom.

The financial picture of MU Health Care

Daniel Winship, vice chancellor for health affairs, reported on short-term steps being taken to improve MU Health Care's financial situation as part of an ambitious top-to-

bottom redesign of business operations.

Winship outlined a number of operations improvements that could save more than \$6 million in operating costs for the current fiscal year. In future years, the redesign initiatives already launched or in the works could save more than \$13 million annually. Winship told curators that MU Health Care is continuing to explore further cost-saving opportunities.

Steps already under way include benefits from the recent voluntary early retirement program, staffing changes to

reduce overtime, renegotiating contracts for infectious waste disposal and nuclear medicine, filling only critical staff vacancies and consolidating three duplicated or unprofitable clinics in nearby communities. The clinics already closed include the Mexico dermatology and ENT clinic, the Moberly ENT clinic and the Callaway pediatric clinic.

MU Health Care also will realize substantial savings by suspending obstetrics services at Columbia Regional Hospital and by moving inpatient oncology services from Ellis Fischel Cancer Center to University

Hospital. That consolidation of inpatient oncology care will save overhead expenses for an inpatient program that has an average daily census of 15 patients.

"But it is not a reduction of services for Ellis, because cancer is primarily an ambulatory program," Winship said. The move will allow MU Health Care to use that space in Ellis Fischel for its outpatient programs and to build more research space as it works toward a comprehensive cancer center designation.

Other short-term opportunities include consolidation and

redesign of materials management operations and support services. In future years, those two steps could save as much as \$8 million. Rebidding the helicopter contract would save an additional \$750,000 annually.

Winship said the second phase of the redesign project is expected to be completed by February. In that process, more than 400 MU Health Care staff members have been working with consultants from Johnson & Johnson to identify ways to improve service and efficiency.

Winship reported that MU Health Care recorded a loss of \$23.5 million for the fiscal year

See Curators on Page 3

Remembering Mel Carnahan

The Board of Curators has established a scholarship fund in memory of Gov. Mel Carnahan. In remarks at the Oct. 19 board meeting, UM President Manuel Pacheco remembered the late governor as a statesman and role model.

"He was genuinely interested in our faculty, students and staff, and in their teaching, research and service to the people of Missouri," Pacheco said. "He challenged our young people to dream, and he encouraged educators to plan well for their future. His example will guide us in the days ahead."

The scholarship will be awarded to the student representative to the Board of Curators, who is chosen by the governor. Selection criteria, which are similar to those criteria used to select the student representative, will ensure that outstanding students with demonstrated leadership skills will be selected to receive the scholarship.

Contributions to the fund may be sent to the Mel Carnahan Memorial Scholarship Fund, 109 Reynolds Alumni Center, Columbia, Mo. 65211.

Shindig for staff

Staff Advisory Council is sponsoring an event that will bring MU staff together for discussion, fun and – just maybe – take home some neat stuff. The Staff Council has sponsored a raffle to raise money for an endowed scholarship to provide financial help for MU staff members to pursue credit courses at local higher learning institutions. The council will announce the raffle winners today, Oct. 26, at noon.

Before the drawing, however, all MU staff are invited to attend an open forum to discuss staff issues at 11:30 a.m. The forum and raffle

drawing take place in N202 Memorial Union. "We think this is a good way to bring staff in to talk about their concerns while having some fun," says Glenda Moum, the council's vice chair.

Celebrating teaching

As part of the campus Week of Celebration of Teaching, the University community is invited to spend "A Day With Parker J. Palmer."

Palmer is a writer, teacher and activist who works on issues in education, community leadership, spirituality and social change. He is a senior associate of the American Association of Higher

Education and founder of the Fetzter Institute's Teacher Formation Program. In 1998, a nationwide survey of educators named Palmer as one of the 30 most influential senior leaders in higher education.

Parker will hold a town meeting at 9:30 a.m. Nov. 8 where he will take questions on campus concerns and issues about teaching and learning. The meeting will be followed by a book signing. From 2 to 3:30 p.m. Nov. 8, Parker will present "To Teach is to Create a Space in Which the Community of Truth is Practiced." All events take place in the Memorial Union's Stotler Lounge.

Pacheco discusses post-tenure review

CHECKS AND BALANCES UM president says the goal is to develop a "faculty-generated" system to review professors' performance

In his report to the Board of Curators Oct. 19, President Manuel Pacheco updated curators on a proposed new policy for post-tenure review for the four-campus UM System. A draft of that policy was developed earlier this year by a faculty committee representing each of the UM campuses.

President Pacheco noted that there is an increasing demand among the public for accountability among public universities. "The concept of post-tenure review, of course all of you know, is not new and certainly not uncommon," Pacheco said. "In April, 37 states reported that they have established systemwide post-tenure review policies, have policies in place within selected

institutions, or currently are considering such policies.

"In several instances where public institutions did not take it upon themselves to formulate some form of post-tenure review, state legislators imposed a review process on them – often to the consternation of faculties and certainly the frustration of administrators."

While Pacheco was serving in his previous position as president of the University of Arizona, the state legislature mandated a post-tenure review policy.

"Having personally experienced what it is like when post-tenure review policies are externally imposed on higher education, I can attest that it is far more prudent to take the initiative to design a post-tenure review policy that's developed by and for faculty," Pacheco said.

He also pointed out that the UM System already has post-tenure review. The current

policy, Executive Guideline 27, calls for an annual performance review of all faculty members.

The policy also establishes a procedure for deans to report to the chancellor instances when a faculty member's poor performance is grounds for dismissal and what steps are being taken to deal with the situation.

"I have believed that this policy can be improved by soliciting input from faculty in devising a plan that provides more checks and balances and better protects academic freedom," Pacheco told the curators.

Under the proposed new policy, department chairs would compile those annual faculty reviews every five years and determine whether a professor's performance over that period is satisfactory or unsatisfactory.

The proposed policy also calls for a department committee to

review an unsatisfactory rating by a department chair and, if it agrees with that determination, to develop a three-year improvement plan with the help of an outside mediator. If the faculty member's performance does not improve, then dismissal proceedings could begin.

Pacheco said his charge to the committee was "to design a system of post-tenure review that is faculty-generated rather than administration-generated."

"The committee concluded that any new policy should be simple to administer, it should protect academic freedom, it should focus on helping all faculty members to be successful by providing for a fair developmental process, and that it should take into account the body of a professor's work beyond one year," Pacheco said.

"I believe the suggestion that development plans should be an integral part of any post-tenure review policy is of paramount importance, and I believe this feature is missing in the current

University policy."

He congratulated the committee on its work and said that that group is now soliciting feedback from faculty that could be used to improve the draft proposal. Pacheco said the committee will send its recommendations to him later this year, and that eventually he will bring a proposal to the Board of Curators.

"I want to emphasize one point, however, that seems to be misunderstood in the public discussion to date," he said. "Performance reviews are not about academic freedom and protections afforded by tenure. Performance reviews are about performance. In fact, through performance reviews, we demonstrate that faculty performance is being sustained at a high level, thus strengthening the important concept of academic freedom and the system of tenure."

It's getting uglier out there

ANALYZING ATTACK ADS

Presidential campaign ads becoming more negative

A recent study by MU communication researcher Bill Benoit finds that the most recent flurry of presidential campaign ads on television have become more negative. Benoit, professor of communication, recently analyzed 15 new television ads from George W. Bush, Al Gore, the Republican National Committee and the Democratic National Committee.

The results can be compared with his earlier analysis of 46 presidential TV spots through Sept. 22 to see how the spots are changing as the election nears. Benoit's procedure for analyzing ads yields percentages of

statements in advertisements rather than percentages of advertisements.

According to Benoit's newest analysis, the proportion of attacking or negative statements in Gore's ads increased from 21 percent to 29 percent. The attacking remarks increased from 68 percent to 75 percent in DNC TV ads, and increased from 45 percent to 50 percent in RNC TV spots. Only the TV ads sponsored by Bush had fewer attacks in the most recent period, dropping from 21 to 17 percent.

Thus, with the exception of ads sponsored by the Bush campaign, recent spots have become more negative than earlier spots. Attacks are not necessarily bad, Benoit explained, especially if they focus on policy,

not character, as these ads tend to do, and if the attacks do not misrepresent the facts.

Attacks can reveal and highlight differences between candidates. It is more difficult for voters to choose between two candidates if they don't know how the candidates differ.

Benoit also found that the latest ads continued to emphasize policy (issues) over character (personality). However, three of the four groups focused more on policy in the recent ads.

The policy statements in Gore's TV spots increased from 70 percent to 83 percent. DNC sponsored ad statements, which focused almost entirely on policy in earlier ads (89 percent), discussed policy even more at 93 percent in recent ads. RNC ads increased their policy focus from 75 percent to 90 percent of the

remarks in their spots. Once again, TV spots sponsored by Bush were the exception. His recent ads steered away from policy to some extent, dropping from 71 percent to 60 percent.

Benoit also analyzed presidential television spots in the 1996 Clinton/Gore contest, which can provide a context for interpreting these results. Overall, the TV advertisements in 2000 so far have used fewer attacking statements (42 percent) than in 1996, when 53 percent of the remarks were attacks.

Also, while the TV spots discussed policy (71 percent) more than character (29 percent) in 1996, the emphasis on policy is even stronger in 2000. Combined, 79 percent of the statements in 2000 ads discuss policy and 21 percent concern character.

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Crime scene

MU has expanded its on-line reporting of campus crime statistics in response to a new federal law. The Jeanne Clery Disclosure of Campus Security and Campus Crime Statistics Act requires colleges and universities to post campus crime data on a web site.

Sgt. Brian Weimer with the University Police says MU has had basic crime statistics on its web site for a number of years, but has recently expanded the amount and type of information available. "We've updated it and enhanced it and put the additional information up on our web site," Weimer says. The web site is located at

web.missouri.edu/~mupdwww

MU's annual security report includes statistics for the previous three years on reported crimes that occurred on campus; in certain off-campus buildings owned or controlled by the MU, and on public property within, or immediately adjacent to and accessible from the campus.

The report also includes institutional policies concerning campus security, such as policies concerning alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, and other matters. A copy of the report is also available by contacting the University Police

crime prevention section located at 5 General Services Building or by calling 882-7201.

**Buy a bag o' books**

Nearly 25,000 volumes will be on sale at the Friends of the Libraries annual book sale that begins today and continues through Saturday in the Hearnes Center Fieldhouse. Except for rare and collectible items, the prices are rockbottom – from a quarter to two bucks.

The book sale kicks off from 6 to 9 p.m. Thursday, Oct. 26. Customers who drop by that evening pay a slight premium for the privilege of skimming the cream of the crop: \$2 for hardback books and \$1 for paperbacks. The sale continues from 10 a.m. to 8 p.m. Oct. 27 with hardbacks for a buck and

paperbacks for 50 cents.

The sale's final day, from 10 a.m. to 3 p.m. Oct. 28 offers the biggest bargains with half off the regular prices. And, a few hours before the sale ends, the prices are as low as they go. You can fill up a whole bag of books for one tiny price.

Friends of the Libraries is a volunteer organization that supports the MU Libraries and the State Historical Society of Missouri Library. Proceeds from the sale are used for library acquisitions.

CURATORS from Page 1

that ended June 30 — \$1.5 million higher than projected last March. Factors that contributed to that loss included significant cuts in Medicare reimbursement, increasing expenses, higher levels of uncompensated care, and a high number of accounts receivable.

For the first quarter of the current fiscal year, Winship reported that MU Health Care recorded a loss of \$3 million, which is \$300,000 less than originally projected.

Winship also acknowledged that involuntary staff reductions likely would be necessary to achieve the necessary level of cost-savings. Because of the high annual turnover rate of 25 percent among MU Health Care employees, the administration originally had hoped that using employee attrition and transfers within the University alone would eliminate the necessity for layoffs.

To ease the impact of any layoffs on MU Health Care employees, the Board of Curators approved a transition assistance program for workforce reduction. The program will be in effect through October 2002, and provides one week of pay for each year of service at the University for employees with five or more years of service. Employees who have worked at the University for less than five years will receive one month of transition pay.

"It is impossible to go through a process like this without acknowledging the high level of anxiety and distress it is causing throughout the entire organization," Winship said in a communication to MU Health Care employees on the day of the curators meeting. "That is why we are moving as quickly as possible to complete the first phase of cost reductions so that we can announce those decisions to all staff by mid-November."

A new classroom communication policy

Curators also approved a new "instructional communication policy" that addresses student concerns about the English language proficiency of professors in the classroom.

During the last session of the Missouri General Assembly, lawmakers considered legislation that would fine a university if its professors' English proficiency didn't pass muster. That legislation, which died in committee, was filed at the urging of the Associated Students of the University of Missouri, a UM Systemwide student lobbying organization.

At the curators meeting in September, students raised concerns about classroom communications with faculty members whose primary language is not English. The students asked for a more thorough screening process for professors and clearer administrative channels to report individual problems.

"This is our attempt to codify the discussion that occurred at the last board meeting," said Steve Lehmkuhle, UM System vice president for academic affairs.

Under the new policy, department chairs, working with academic deans, are required to certify that the English proficiency of regular faculty members "is sufficient to communicate understandably with students" before they're assigned to teach an undergraduate course.

The policy says chairs may certify English proficiency "based on individual interviews, the assessment of other members of the department, or feedback from students."

Non-regular faculty are required to provide evidence of English proficiency before teaching an undergraduate course, and the policy spells out what those criteria include.

The policy also calls for department chairs to develop programs to improve faculty communication in response to student complaints and unsatisfactory student evaluations.

Each semester, the student's enrolled courses statement will include information about who to contact to report communication problems with a faculty instructor. The policy recommends that the same information be included on individual course syllabi.

Following the board meeting, Provost Brady Deaton said that he thought the new policy is one that will work on the MU campus. "I think it is a reasonable approach, and I think the board is trying very hard to be responsive to student concerns. Certainly we on our campus want to address this issue," he said.

"Tightening up the focus on this is going to do wonders to help us try to remedy the situation and ensure that there is language proficiency in classroom communications."

"In general, I'm very positive about the policy," Deaton added. "I reviewed it with the executive committee of Faculty Council and I think they felt comfortable with where we were. I think it's a good step, one that will help us get this job done."

Russ Zguta, chair of MU's Faculty Council, said the council's executive committee had seen the proposed policy in a meeting with Deaton and Chancellor Richard Wallace. "In general, I think it's always preferable to let institutions deal with issues like this, rather than have someone from outside do it for us," Zguta said.

Zguta, professor of history, said he agreed with a provision in the new policy that gives department chairs the responsibility for ensuring that classroom instruction meets the highest standards.

"I support the basic notion of it being handled at the department level," Zguta said. "Department chairs should have a key role in determining teaching responsibilities."

Zguta said that chairs, working in conjunction with

other members of a department, have the best feel for the capabilities and strengths of their colleagues, "and can take appropriate steps to ensure that instruction is carried out at the highest level."

Classroom communications

(Editor's Note: This is the complete text of a new policy on instructional communication, including English language proficiency of faculty members, approved at the Oct. 19 Board of Curators meeting.)

In order to promote effective communication between students and academic personnel involved in instruction, the Chancellors of each campus shall oversee the implementation and continued observation of the following:

1. All department chairs working with their academic deans must certify that the English proficiency of regular faculty is sufficient to communicate understandably with students prior to a regular faculty member being assigned to teach an undergraduate course, except for foreign language, elective or special arrangement courses such as individualized instruction or independent study courses. The department chair may certify English proficiency based on individual interviews, the assessment of other members of the department, or feedback from students.

2. All non-regular faculty, including but not limited to instructors, lecturers, adjunct and visiting faculty, must provide evidence of English proficiency prior to teaching an undergraduate course, except for foreign language, elective or special

arrangement courses such as individualized instruction or independent study courses. A non-regular faculty member must either have successfully completed two courses requiring verbal and written proficiency in English from an accredited college or university or have successfully completed English language screening and training utilizing similar standards and requirements as those of Missouri law, or a comparable law of another state, for graduate teaching assistants and graduate instructors.

3. All department chairs working with their academic deans will develop appropriate programs or activities to improve faculty communication, including English proficiency, in response to unsatisfactory ratings in student evaluations and student complaints.

4. Students will be notified each semester on their enrolled courses statement who to contact to report communication problems with a faculty instructor. It recommended that this information also be provided on other means of written communication, such as course syllabi.

5. Chancellors at the request of the President shall forward their current campus policies, procedures, and programs regarding faculty communication, including English proficiency, developed to implement this regulation.

Building on success

SIMPLIFYING PROCEDURES

MU's proposed Student Success Center will have key student services and programs under one roof in the heart of campus

When Charles Schroeder describes the new Student Success Center as an "integrated system approach," the vice chancellor for student affairs is actually saying that the center is being designed to offer students a one-stop shopping center for their academic, advising and career services needs.

Remodeling and renovation are under way to transform the former Missouri Bookstore into a facility that connects key student programs and services to ensure a high quality, effective undergraduate education. It is scheduled to open next July.

"The center's purpose is to enhance students' academic and social success from the time they enter the University community until they graduate," Schroeder says.

The idea of developing such a multipurpose facility has been in the works for six years. Finding the ideal location consumed a large chunk of time, as the new digs had to meet certain criteria: centrality, visibility and accessibility.

When the bookstore became available for purchase in 1999, the problem was solved. "It's across from the library, more than 10,000 students walk by there every day and it meets all of the criteria," Schroeder says.

During the waiting period, the campus conducted numerous focus groups. "A successful center, students told us, would meet all their needs in one place and stay open past 5 p.m.," Schroeder says.

Right in the core of campus and under one roof, students soon will have access to Academic Retention Services, Academic Advising, Career Services, the Learning Center and a comprehensive placement service. This means that in one place, students will have expanded opportunities that include:

- ◆ Individual and group tutoring in high-risk courses
- ◆ Assistance in improving writing, study skills, time management and other specialized academic skills
- ◆ A range of assessment methods to help students identify and better understand their capabilities, interests and skill levels
- ◆ Interviews with corporate recruiters and representatives

from graduate and professional schools

◆ Counseling to assist in the resolution of academic and career problems

◆ Comprehensive advising, especially for undecided and undeclared students

These and other opportunities available at the Student Success Center will promote increased retention, especially for freshmen and sophomore students, Schroeder says. "As a result, we can expect improved graduation rates."

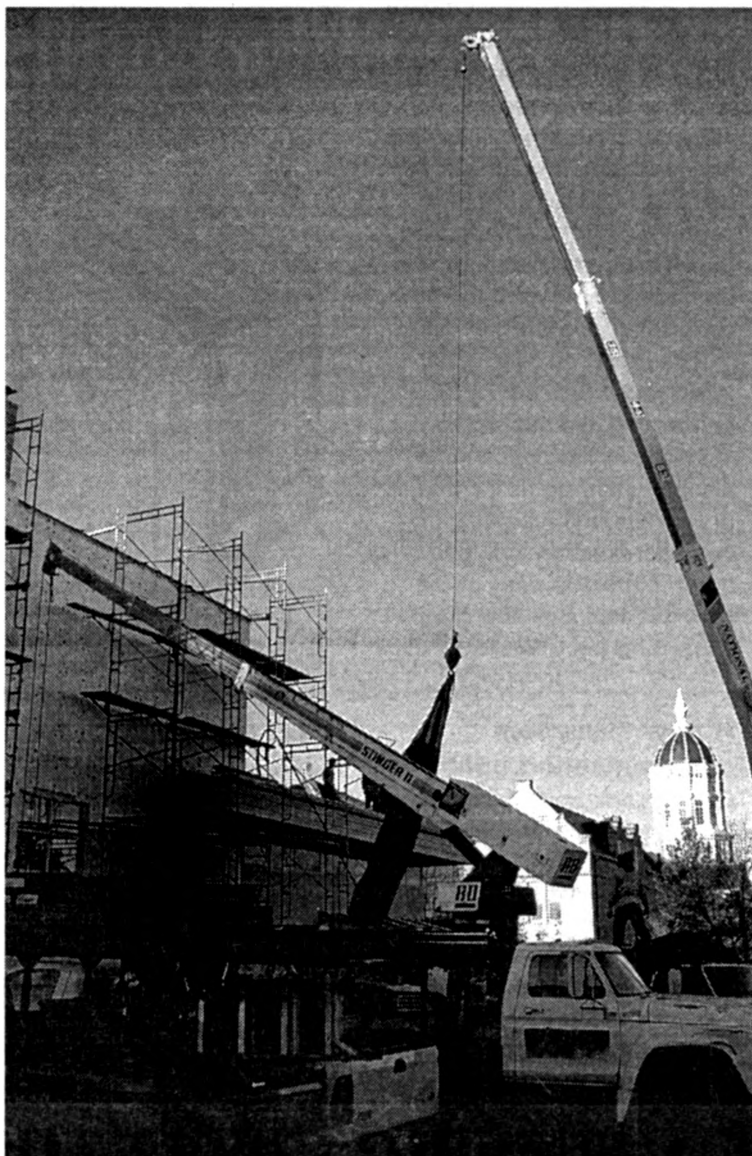
Currently the programs and services exist in different geographic locations throughout campus. By bringing them all together, Schroeder says, "We are creating in one place a collaborative culture where the units who have similar missions are all working cooperatively to make the student support program a seamless one. We're beefing up our customer services and going to a one-stop shopping concept that I prefer to call an integrated system approach."

An advantage to this concept, he says, is that students will be able to use most of the services from early in the morning until late at night.

Large universities like MU, Schroeder says, lend themselves to skepticism about their commitment to undergraduate student success. The new Student Success Center will be the first stop on campus tours for prospective students and their parents.

"This will make explicit MU's commitment to exemplary undergraduate education, while simultaneously affirming the trust of students, parents, legislators, alumni and friends," Schroeder says.

The cost of renovating the



Steve Morse photo

GETTING ALL GUSSIED UP The former Missouri Bookstore on Lowry Mall undergoes a makeover, from top to bottom, as it is being changed into MU's new Student Success Center. "The biggest advantage is that several units that work closely with students will be located next to each other, and we have begun doing some brainstorming to determine how we can collaborate in order to best serve the students who come to us," says Bonnie Zelenak, director of the Learning Center. This operation, now in Arts and Science Building, is one of the units moving to Student Success Center. "We have identified some areas where we serve students in the same way but in a slightly different format. So I'm sure students can benefit from each of the units that provide different strategies to the same goal."

bookstore is expected to run as high as \$2.4 million and fund-raising efforts to cover the entire price tag look promising, Schroeder says. But the value of the center to MU is greater than the monetary cost in a special way, he explains. "When you look at what the University is gaining, not only in terms of a

very well conceptualized support service, but also in terms of freeing up space in buildings across campus, this is a pretty good return on investment."

Joe Johnston and his staff at the Career Center in Noyes Hall have waited for what seems like forever to move to mid campus, he says. "Students have

repeatedly told us we are too far removed from the center of campus; it's tough to find us," says Johnston the Career Center's director. Combining his service area with the other units will be a boon to student success, he says. "We often refer to these units and they to us. To be able to do that under one roof is going to be very much in the interest of students."

Students participating in the focus groups also said they wanted to see more student-helping-student programs. Done deal, says Schroeder. "For years, the Career Center has used peer career counselors, well-trained upperclass students who assist students in the career exploration process," he says.

"We're looking at expanding that concept to include peer assistance that would be helpful to professional advisers, as well as continuing the work we do with peer tutors in the Learning Center." Students are more comfortable in general going to other students, he notes.

"They do that naturally. If we can harness the great expertise and commitment of students, and direct that in some intentional ways, we're going to make a great impact there as well."

The \$64,000 question remains: What will happen to McDonald's? The eatery on the mall will continue to do what it has done best to fulfill MU students' major needs for years: serve 'em burgers, fries and colas.

"The restaurant's current lease runs through June 30, 2008, and we will continue to honor that," says Kee Groshong, vice chancellor for administrative services. Groshong says that before McDonald's came to campus, that spot was a popular hangout known as the M Bar, operated by the Missouri Bookstore.


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On the fast track

LIFE SCIENCES Funding moves construction up by one year for new center

U.S. Senator Kit Bond announced Oct. 23 a \$15 million federal appropriation that will complete the \$60 million needed to start construction of MU's Life Sciences Center. University officials said it was the largest single federal grant ever received.

Bond had announced a similar appropriation one year ago. That initial money was used in seeking a \$29.9 million state appropriation from the Missouri General Assembly in the last session.

"What a year it has been," said Chancellor Richard Wallace in response to the announcement. "We now have the funds to finish the building."

"Senator, we will be inviting you back, soon, for a ground breaking," Wallace added.

The unexpected announcement of the funding moves the start of construction about one year closer, according to those working on the plans. It will take about six months to complete architectural drawings, draw up specifications, and let the bids.

"This puts us on the fast-track for completion of the life sciences facility," said Michael Chippendale, chair of the planning committee and interim associate research dean for agriculture, food and natural resources. When completed, the center will house 50 research teams working to improve food, human health and the environment.



Steve Morse photo

RESEARCH BOOST Sen. Kit Bond, left, and Chancellor Richard Wallace unveil a drawing of the proposed MU Life Sciences Center. An announcement by Bond of a \$15 million federal appropriation will provide enough funding to begin construction.

Sen. Bond, chairman of Veterans Administration and Housing and Urban Development Committee, inserted funding in the appropriation package passed by the Senate last week. The bill must now be passed by the

House of Representatives and signed by President Bill Clinton.

A private fund-raising effort for an additional \$10 million is now under way for money to equip the building and operate the facility once it is completed, Wallace said. Both Wallace and

Bond said the center would add to the I-70 biotechnology corridor now being discussed by the state's industry leaders.

The teams working together at the center will form a hub of energy and knowledge that will reach across the campus and the

state, Wallace said. "This will be a think tank looking for the clues to the mystery of life. It will apply to health, agriculture, food safety and the environment."

Power to the people

SUPPLY AND DEMAND New fuel system will expand the power plant's capacity to economically meet MU's increasing energy needs

Officials at the MU Power Plant have a game plan for heating up its energy production capabilities and energy conservation program.

Their key players? A couple of high-tech gas turbines and heat recovery boilers that promise to reduce the University's dependency on coal while boosting the plant's electrical generating capacity by 50 percent and steam by 35 percent to meet the growing campus demand for energy.

Currently the power plant has four turbines and six boilers that

heat water to produce steam. Five boilers burn coal, and one burns both coal and natural gas. The steam, which drives the generators to produce electricity, is then distributed through a maze of tunnels and pipes to help heat and cool buildings.

"Getting a dual purpose out of the steam makes for a very efficient operation," says Ken Davis, assistant director of Energy Management.

Efficient, but still coal hungry, he adds. "We use about 130,000 tons of coal annually, which averages about 350 tons a day."

Coal is not being phased out. But with the addition of the new equipment, natural gas figures to play a more prominent role. Another advantage of the upgrade: As the new turbines

produce their own electricity, the new boilers will recover heat from the turbines' exhaust to produce additional electricity and provide steam for the campus.

Purchasing the equipment is but one phase to completing the plan. The next step is to raze a small concrete block building north of the power plant in order to raise a building in which the turbines and boilers will reside.

They, themselves, are the size of small houses. Each turbine-boiler combination measures 110 feet long and 12 feet wide. "They are so big that it requires a building of 25,000 square feet to house this equipment," Davis says.

The utility tunnel being constructed on Fifth Street north of Stewart Road coincides with this effort, he says. It will connect the new power plant addition with the current plant and utility distribution system.

The street, which was closed in July, will remain closed through fall 2001.

Officials say the new power plant addition will help accommodate Mizzou's projected growth spurt. "With new facilities like Cornell Hall and the Life Sciences Building, you reach a point where you have to expand capacity to be able to continue to have the ability of meeting all of the electrical and steam needs for the campus," says Phil Shocklee, associate director of Campus Facilities.

"It is important to note that we have the capability of meeting all of our needs on campus," he says, "but this will ensure our reliability in providing the most economic power available to the campus, as well as giving us flexibility of fuel sources."

Campus Facilities, meanwhile, has pursued energy conservation opportunities on campus since

the mid 1970s. More than \$11 million have been invested in energy conservation projects, with paybacks of five years or less, says Kevin Kuretich, senior staff engineer with Energy Management.

"This equates to returns on investment of more than 20 percent for the average energy conservation project," Kuretich says. "Our energy conservation program saves MU more than \$2.4 million each year."

These savings keep energy costs down, benefiting the campus' operating budget, Davis says. "We are being fiscally responsible and are always looking for better ways to do things."

calendar



Concerts & Plays

Friday, October 27

STUDENT RECITAL: Show-Me Opera Scenes will be performed at 8 p.m. tonight and at 3 p.m. Oct. 28 in Whitmore Recital Hall in the Fine Arts Building.

HIP-HOP CONCERT: Wyclef Jean, with De La Soul and Black Eyed Peas, will perform at 8 p.m. in the Jesse Auditorium. For ticket information, call 1-800-CAT-PAWS or visit any MetroTix locations.

Wednesday, November 1

UNIVERSITY CONCERT SERIES: Folk singer Joan Baez will perform at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781.

Friday, November 3

UNIVERSITY CONCERT SERIES: Blues guitar legend B.B. King will perform at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781.

Courses

HEALTH CONNECTION EXERCISE CLASSES:

The following classes are held in the Health Connection in Parkade Center on Business Loop 70. To register, call 882-1718.

- Cardio-kickboxing classes are held at 6:30 p.m. Tuesdays and Thursdays, and 8 a.m. Saturdays.
- Yoga classes are held at 4:30 p.m. Mondays and Wednesdays, and at 10:30 a.m. Saturdays.
- "Rebuild Program," a program that provides reconditioning and strength building for individuals recovering from illness or injury, is by appointment only.

Tuesday, October 31

LIBRARY DATABASE WORKSHOP: A workshop on searching the PsycINFO database will be offered from 10-11:30 a.m. today and Dec. 20, and from 3:30-5 p.m. Nov. 29 at the Health Sciences Library. To register, call 882-6141.

LIBRARY INTERNET WORKSHOP: "Hoaxes, Lies, and the Internet: Evaluation of Web Sites for Research" will be presented from 3:30-4:30 p.m. in the electronic classroom II on the second floor of Ellis Library.

Wednesday, November 1

NEW EMPLOYEE ORIENTATION: Open to all new benefit-eligible staff from 8:30 a.m.-noon today and Dec. 6, and from 1:30-5 p.m. Nov. 15 and Dec. 20. All sessions will be held in S203 Memorial Union except the Dec. 20 session,

which will be in N201-202 Memorial Union.

CANDLEMAKING

WORKSHOP: This workshop will show how to make and decorate candles from 4-6 p.m. or 6:30-8:30 p.m. in the MSA Craft Studio in Brady Commons. Cost: \$5. Registration required, call 882-6621.

CHILDBIRTH CLASSES:

"Refresher Childbirth Education Classes" will be held from 7-9 p.m. tonight and Nov. 15 in the University Physicians Medical Building, 1101 Hospital Drive. Cost: \$30.

INFANT SAFETY COURSE:

"Infant Safety/CPR" will be presented from 7-9 p.m. tonight and Dec. 6 in N608 University Hospital. Cost: \$30. Registration is required, call 882-6973.

Thursday, November 2

RADIATION SAFETY

COURSE: "Radiation Safety at MU-New Radiation Workers" will be presented from 1-3:30 p.m. today and Dec. 7 in the Environmental Health and Safety classroom in the Research Park Development Building. Registration is required, call 882-7018.

Exhibits

ART FOR LIFE: An exhibition of works, including basketry, drawing, fiber arts, mixed media, paintings, photography, pottery, stained glass and woodworking, by staff members and volunteers will be on display in the lobbies of University Hospital and Clinics and Ellis Fischel Cancer Center. A children's art show also is on display at University Hospital.

BRADY GALLERY:

- ◆ "Ocean Currents," an exhibit of ceramics by Kristin Zuppa, will be on display through Oct. 26.
- ◆ "B2 Blowout: Digital Fine Art," an exhibit of digital photography by Henri Domke, will be on display from Oct. 30-Nov. 9. A reception will be held Nov. 2 from 5-7 p.m. Nov. 2 in the gallery.

Brady Gallery, located on the second floor of Brady Commons, is open from 10 a.m.-5 p.m. Monday-Friday.

BINGHAM GALLERY: "Out of the Institution," an exhibit by staff of the Museum of Art and Archeology, will include mixed media work by three featured artists from Oct. 30-Nov. 17. Marlene Perchinske, museum director, will exhibit works in textile and paper titled "Trading Places." Dale William Fisher, museum educator, will exhibit works in canvas, tar, book

forms, and an American flag titled "Sins of Our Fathers." Grieg Thompson, museum designer, will exhibit works in ceramic nodes and metallic-sheathed connecting ligaments titled "Construction." Bingham Gallery, located in the Fine Arts Building, is open Monday-Friday from 10 a.m.-4 p.m. A reception will be held in the gallery from 5-7 p.m. Nov. 10

MUSEUM OF

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

MUSEUM OF ART AND

ARCHAEOLOGY:

- Special Exhibits:**
- ◆ "Art of Devotion from Gandhara" is on display through Dec. 10.
 - ◆ "Jaguar's Realm: Ancient Art from Mexico to Peru" is on display through February 2001.
 - ◆ "Prints from Rubens' Medici Cycle" is on display through May 2001.
 - ◆ "Revolutionary Visions" is on display through June 2001.
 - ◆ "Wrapped Creatures: Animal Mummies from Egypt" is on display through August 2001.
- The museum, located in Pickard Hall, is open from 9 a.m.-5 p.m. Tuesday-Friday, 6-9 p.m. Thursday and noon-5 p.m. Saturday and Sunday.

STATE HISTORICAL SOCIETY:

◆ "Art with an Attitude: The Best of John Darkow," works by a local editorial cartoonist, is on display in the gallery through Dec. 22.

The gallery is open from 8:30 a.m.-4 p.m. Monday-Friday and is closed on Saturday.

- ◆ "Persuading the American Public: Poster Art from World War II" is on display in the north-south corridor.
- ◆ "St. Louis Post-Dispatch Editorial Cartoon Collection: The 1940 Election Trail" is on display in the east-west corridor. The corridors are open from 8 a.m.-4:30 p.m. Monday-Friday and 9 a.m.-4:30 p.m. Saturday.

UNIVERSITY ARCHIVES: The University Archives offers a number of online exhibits that document the history of MU. Links to the archives' exhibits are located at: www.system.missouri.edu/archives/exhibitlist.html

Films

Thursday, November 2

MUSEUM FILM SERIES: *Jackson Pollock and Video as Art* will be shown from 7:30-10:30 p.m. in Ellis Auditorium.

Lectures & Seminars

Thursday, October 26

MICROBIOLOGY SEMINAR: Susan Biggins from the Fred Hutchinson Cancer Research Institute will present "The Role of the Ipl1/aurora Kinase in Chromosome Segregation and the Spindle of Checkpoint" at 1 p.m. in M615 Medical Science Building.

NUTRITIONAL SCIENCES SEMINAR: Leona Rubin, associate professor of veterinary biomedical sciences, will present "Role of Exercise in Minimizing the Effects of Fat Ingestion: Porcine Studies" at 4 p.m. in 209 Gwynn Hall.

Friday, October 27

RESEARCH WORKSHOP: Jeremy Miner, a national grantmanship consultant, and Lynn Miner, dean of the graduate school at Marquette University, will present a workshop on planning and writing grant proposals from 9 a.m.-4 p.m. in E125 Veterinary Medicine Building. Registration required, visit requests@research.missouri.edu for information and registration.

GEOLOGICAL SCIENCES SEMINAR: Anne Hofmeister from Washington University will present "Calculation of Thermal Conductivity from Vibrational Spectroscopy: Inference of a Hot Lithosphere"

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at 3 p.m. in 108 Geological Sciences Building.
RURAL SOCIOLOGY FORUM: Ed Hassinger, professor emeritus of rural sociology, John Holik, associate professor emeritus of rural sociology, and Ken Benson, professor of sociology, will present "A Look at Rural Sociology Past: Wanderings, Lingerings, and Arrivals" at 3:30 p.m. in Stodler Lounge III at the Memorial Union.
CANCER AWARENESS LECTURE: Suzanne Braddock, a physician and breast cancer survivor, will discuss her book, *Straight Talk About Breast Cancer*, at 6 p.m. in the main lobby of Ellis Fischel Cancer Center.

Saturday, October 28
MEDICAL LECTURE: Douglas Girod, associate professor of otolaryngology at the University of Kansas-Kansas City, will present "Head and Neck Microvascular Reconstruction" at 9 a.m. in MA217 Acuff Auditorium in the Medical Sciences Building.

Monday, October 30
PHARMACOLOGY LECTURE: Ji-Hee Seok, graduate research assistant in pharmacology, will present "Stimulation of Intestinal Chloride Secretion by the Guanylin Family of Peptides" at 11 a.m. in M558 Medical Sciences Building.

Tuesday, October 31
BIOLOGICAL SCIENCES SEMINAR: Jim Collins from Arizona State University will present "Pathogen and the Global Decline of Amphibians" at 3:30 p.m. in 18 Tucker Hall.

Wednesday, November 1
MIDDAY GALLERY EVENT: Michael Glascock, senior research scientist at the MU Research Reactor, will present "Coins of the Great Kushan Empire" at 12:15 p.m. in the Museum of Art and Archeology.
BIOLOGICAL SCIENCES SEMINAR: Chris Haufler from the University of Kansas will present "Modes and Mechanisms of Speciation in Pteridophytes: Implications of Contrasting Tempos in Temperate and Tropical Habitats" at 4 p.m. in 106 Lefevre Hall.
WOMEN'S CENTER LECTURE: Minister Clare Austen will present "Drawing in the Circle" at 7 p.m. in 229 Brady Commons.

Thursday, November 2
IMMUNOLOGY SEMINAR: Charles Brown, assistant professor of veterinary pathobiology, will present "Immunopathology in Experimental Lyme Arthritis" at 1 p.m. in M615 Medical Sciences Building.

NEUROSCIENCE SEMINAR: Monica Fabiani, assistant professor of psychology, will present "Changes in Memory in Normal Aging: Evidence from Electrophysiology" at 3:30 p.m. in MA217 Medical Sciences Building.

NUTRITIONAL SCIENCES SEMINAR: Albert Sun, professor of pharmacology, will present "Resveratrol and Oxidative Stress" at 4 p.m. in 209 Gwynn Hall.

NUTRITION SEMINAR: "Strategies to Change Your Behavior," part of the Self-Management Weight-Loss Program, will be presented at

5:30 p.m. in the Main Street Conference Room in University Hospital.
ANTHROPOLOGY LECTURE: Russell Bernard of the University of Florida-Gainesville will present the annual Gavan Lecture titled "Social Science Contributions to the Practice of Medicine and Public Health" at 7:30 p.m. in Pickard Hall Auditorium.

Friday, November 3
GEOLOGICAL SCIENCE SEMINAR: Ron Harris from Brigham Young University will present "Crustal Deformation in the Banda Arc" at 3 p.m. in 108 Geological Sciences Building.

Meetings

Thursday, October 26
STAFF ADVISORY COUNCIL MEETING: The Staff Advisory Council will meet today at 1 p.m. in S206 Memorial Union. Additional meetings will be held Nov. 9 and Dec. 14.

Thursday, November 2
FACULTY COUNCIL MEETING: The Faculty Council will meet today at 3:30 p.m. in S203 Memorial Union. Additional meetings will be held Nov. 16 and Dec. 7.

Special Events


EXERCISE AND NUTRITION PROGRAM: A 12-week program that offers one-on-one support needed to stay on track with weight-loss effort is offered through the Health Connection in Parkade Plaza. For cost and


information, call 882-1718.
MEDICARE HEALTH INSURANCE COUNSELING: Free information and advice is offered by Health Information Center staff counselors about Medicare options and paperwork. Call 882-6565 for an appointment.
VISION ASSESSMENT: Driving vision assessments are given from 1-4 p.m. Wednesdays and Thursdays at the Health Information Center, in the Columbia Mall.

Thursday, October 26
CAMPUS AUTHOR FESTIVAL: This event will celebrate recent works by faculty, staff, student, alumni and community authors with a reception and book signing from 5-7 p.m. at the University Bookstore on the main level of Brady Commons.

BOOK SALE: University Libraries will hold its annual book sale from 6-9 p.m. tonight, 10 a.m.-8 p.m. Oct. 27, and 10 a.m.-3 p.m. Oct. 28 in the Hearn Center Fieldhouse.

Saturday, October 28
EKG SCREENING: An easy 10-minute EKG test can be done today and results will be mailed to you in a wallet-sized card with a cardiologist's interpretation. Tests are available from 10 a.m.-2 p.m. in the Health Information Center at Columbia Mall. Cost: \$20. For information and appointments, call 882-6565.

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 Carlos Perez-Mesa, M.D.

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 Sunday, Jan. 21, 7 p.m.
 Blue Note

"Sundays @ Murry's"
 A few seats remain...
Marcus Roberts Trio with Roland Guerin, Bass Jason Marsalis, Drums
 Sunday, Nov. 5 \$23
Russell Gunn Quartet
 Sunday, Dec. 10 \$20
Murry's Show Times:
 3:30 p.m. & 7 p.m.
 (Only 100 Seats Per Show)

Coming April 28 "A Night of Jazz and Baseball"
 Fundraiser & Auction
Former Major Leaguers:
 Don Newcombe, Orlando Cepeda, Tommy Davis
Special Guests:
 Bob Costas, Ken Burns & others
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ENERGY MANAGEMENT INSULATION SERVICES
IMPROVING MU BEHIND THE SCENES

The ongoing task of removing potentially harmful asbestos material from university buildings and infrastructure is an important and unheralded activity. The Energy Management Department's Insulation Services Group provides this service along with mechanical insulation services to campus customers.

Our Asbestos Workers are trained and certified to remove asbestos according to all environmental regulations. Trained Insulators also apply insulation on piping and other equipment so energy efficiency is not compromised.

You may not see our crew working behind the scenes, but they are hard at work improving the environment in which we teach, learn and work.

We are proud of them and our hat goes off to them for what they accomplish!

Asbestos Workers:

- David Campbell
- John Lee
- Martin Smith
- Michael Taylor
- George Wood



Left to right: Bob Rosch, Gary Barron, Lloyd Farris, Tod Fudge, David Campbell, Mike Taylor, John Lee
 Not pictured: Russell Curry, Martin Smith, George

Insulators:

- Gary Barron
- Russell Curry
- Lloyd Farris
- Robert Rosch

Supervisor:

Tod Fudge



Groom that garden spot

CROP CLEANUP Plant diseases can be persistent

Here's what the experts say: Clean up your garden patch now to keep from carrying over diseases to next year's crop.

Vegetable gardening is the No. 1 hobby in the United States, and many gardeners are currently preparing their gardens for next season's vegetables. One of the best ways to get your garden ready is to take care of plant residue now, MU specialists say.

"Disease prevention is important because plant diseases can wipe out the garden and it has to be an ongoing process if it is to be effective," says Pat Donald, research assistant professor of plant microbiology and pathology.

In a guide co-written with Lewis Jett, assistant professor of plant science, Donald says that many plant pathogens can survive through the winter in old plants and debris remaining in the garden.

"The best prevention at the end of the season is to remove all plant material," Donald says.

The guide also says that debris should be buried outside of the garden rather than adding it to a compost pile. Temperatures are not sufficient to kill the pathogens in the pile. It is also important to disinfect garden tools and any support structures used in the garden.

Cleaning seeds or transplants can reduce the spread of disease, and Donald warns gardeners never to save seed if a disease is present.

"Some diseases are seed-borne," Donald says. "If a seed-borne disease occurs in the garden and one saves seed from those plants, they can perpetuate the disease from season to season."

"Another good prevention tool for this time of year is to review the current plot plan so areas of plants from the same botanical family can be rotated and reduce the risk of pathogen build-up," Donald says.

Some tips to prevent disease for this season and next:

- ◆ Select adapted, disease-resistant varieties.
- ◆ Use transplants that are free from disease.
- ◆ Plant closely related vegetables in separate area.
- ◆ Rotate garden areas to prevent planting closely related vegetables in the same area year after year.
- ◆ Control weeds that compete with vegetables or harbor plant pathogens.

- ◆ Control insects that may carry disease.
- ◆ Remove and destroy

- diseased plant material.
- ◆ Remove plant refuse soon after harvest.
 - ◆ Disinfect garden tools and shears.
 - ◆ Apply fungicides

- appropriately and in a timely manner.
- ◆ Maintain a balanced soil fertility program.
- A guide sheet, Disease Prevention in Home

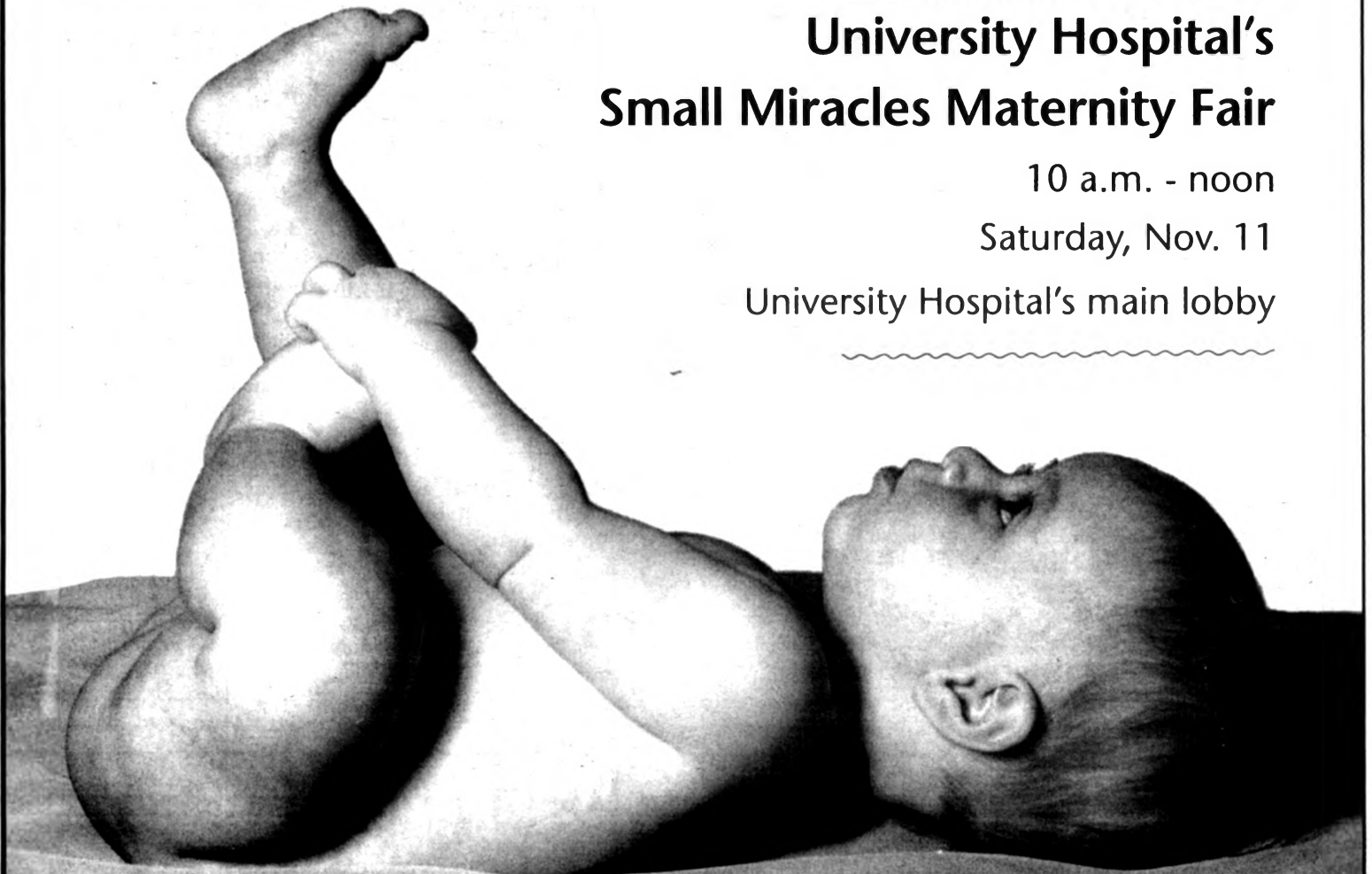
Vegetable Gardens, is available from county extension centers or MU Extension Publications. For details, call 882-7216.

Little fingers. Little toes. Big questions.

University Hospital's Small Miracles Maternity Fair

10 a.m. - noon
Saturday, Nov. 11

University Hospital's main lobby



You probably have a lot of questions if you're a new parent, already expecting or thinking about starting a family. And University Hospital's Maternity Fair is just the place to find the answers. This free event features:

Activities and displays: A fashion show, maternity unit tours, free refreshments, contests and a JCPenney ministore.

Educational booths: Learn about pregnancy fitness, breast-feeding and lots more.

Miniseminar presented by University Physicians:

- 9 a.m. - *Pain management in labor*, Nilakshi Gupta, MD, Anesthesiology and Obstetrics.

Lots of free gifts: Gifts from University Hospital include a burp pad and pregnancy test. Plus, you can register to win one of many prizes including a savings bond, car seat and baby layette.

Grand prize from JCPenney: Register to win an \$800 nursery from JCPenney, including a crib with mattress, dresser and rocker.

Free parking is available in the visitors garage, located on the east side of University Hospital.

For more information, call University Hospital's Health Information Center at (573) 882-6565.



Mizzou in the media

Research on this year's presidential campaign ads by **Bill Benoit**, professor of communication, appeared in an article in the November issue of Ladies Home Journal, the Sept. 28 and Oct. 17 issue of the New York Times, an Oct. 17 article in the Baltimore Sun, and an Oct. 5 Associated Press article. Benoit also was quoted in a Sept. 8 USA Today article about corporate apologies following the Firestone tire recall.

C.B. Chastain, associate dean and professor of veterinary medicine, provided tips on avoiding obesity in dogs and cats for an article in the September issue of USA Today magazine.

Robert Collins, professor of history, was quoted in the July 4 edition of the Chicago Tribune in an article about American patriotism and how it has changed.

Harris Cooper, professor and chair of psychology, was featured for his research on summer school in articles in the Sept. 6 edition of Education Week, the Aug. 25 edition of the New York Times, the August edition of Women's Magazine, and the Aug. 22 edition of the Portland

Oregonian.

Sandra Davidson, associate professor of journalism, was quoted in a Sept. 20 article in the Akron Beacon Journal about regulating media violence.

Curt Davis, associate professor of electrical engineering, was quoted Sept. 1 in Science Daily in article about his research in the upper elevations of the Greenland ice sheet which found no evidence of global warming. Davis also was interviewed Aug. 31 by CNN for a larger story on climatic change and global warming.

David Geary, professor of psychology, was quoted in the November issue of Psychology Today in an article about the implications of gender differences. He also was quoted in the Aug. 14 edition of the Los Angeles Times for his 1998 book on the evolution of human gender differences.

Glenn Good, associate professor of educational and counseling psychology, was quoted for his expertise on men's psychology in the October issue of Mademoiselle magazine.

Rick Hardy, associate professor of political science, was quoted in articles about the upcoming presidential election in Missouri

that appeared in the Sept. 3 Dallas Morning News, the Sept. 10 online edition of the Seattle Times and the Sept. 10 Philadelphia Inquirer. Hardy also was quoted in a July 27 article in Asian Week about the selection of Dick Cheney as the Republican vice presidential candidate.

Melinda Hemmelgarn, associate state specialist in nutritional sciences extension, was quoted in a column in the Arizona Republic for tips on eating healthy while on a business lunch.

Research by **Jon Hess**, assistant professor of communication, on what people do to avoid people they don't like but have to deal with appeared in the October issue of Self magazine.

An article about the history of **MU's Homecoming** appeared in the Oct. 11 issue of USA Today.

Greg Johnson, director of computing security for IAT Services, was quoted in the Sept. 8 edition of the Chronicle of Higher Education for an article on Napster and the computer program's presence on the Internet.

A story that highlighted research on the impact of exercise on

cardiology by **Harold Laughlin**, professor of veterinary biomedical sciences, **Mike Sturek**, professor of physiology, and **Marc Hamilton**, assistant professor of veterinary biomedical sciences, appeared in the Sept. 24 online edition of the Wichita Eagle and the Akron Beacon Journal, and the Sept. 27 issue of the Philadelphia Inquirer.

Research by **Glenn Leshner**, assistant professor of broadcast news, and **Esther Thorson**, associate dean of journalism, on negative political ads and their effects on voters appeared in an article in the Oct. 23 issue of U.S. News & World Report and the Sept. 24 Kiplingers Personal Finance magazine.

Tony Lupo, assistant professor of atmospheric science, wrote an editorial on global warming that appeared in the Aug. 23 online edition of the Telegraph Herald in Dubuque, Iowa.

Mitchell McKinney, assistant professor of communication, was interviewed about the presidential debates for articles that appeared in the Oct. 2 and Oct. 17 issues of USA Today, the Sept. 15 Boston Globe and the Oct. 2 Dallas Morning News.

An story about the new **MU High School** was aired Sept. 9 on CNN's Science and Technology Week program and KPLR-TV in St. Louis Sept. 6.

Pamela Norum, associate professor of textile and apparel management, provided advice about buying clothes for children economically in an article in the September issue of USA Today magazine.

An article about **Lynn Blinn Pike**, associate professor of human development and family studies, and the Resource Mothers support program she started for teen mothers appeared in the July issue of McCall's magazine.

Research by **Vernon Stone**, professor emeritus of broadcast news, on job-related health problems of TV news photographers appeared in the Sept. 8 edition of the Naples (Fla.) Daily News

Research by **Tom Thomas**, professor of exercise physiology, which found that the fat-reducing benefits of taking fish oil supplements and exercise cancel each other out, was featured in the November issue of Muscular Development.

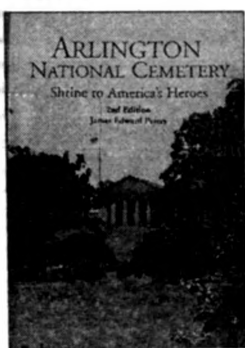
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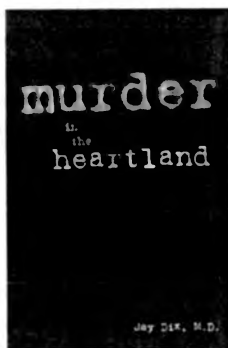
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Authors/Books include:



Jim Peters, signing *Arlington National Cemetery, Shrine to America's Heroes*

"Peters has done a terrific service to both eastern travelers and history buffs with this welcome recounting of the origins and growth of Arlington National Cemetery."
— American Library Assoc. BOOKLIST



Jay Dix, signing *Murder in the Heartland*

Her husband said she drove off to Texas with her boyfriend, but friends and family knew she could never leave her children. The car, not her body, was discovered two years later. This is one of four cases described in detail. Written by experts.



Joan Gilbert, signing *More Missouri Ghosts*

Sequel to *Missouri Ghosts* (1997). Topics include folklore spooks, observed ghosts, and stories of groups of ghosts. Gilbert also revisits some haunts from her first book such as Lemp House and Haden House



Michael DiBenedetto, signing *Heart's Calling*

Written with humor and heart, and touching on themes of men and masculinity, *Heart's Calling* is the story of one man's journey as he struggles to break free from his father and define for himself what it means to be a man.



Letha Albright, signing *Tulsa Time*

Reporter Viv Powers confronts the challenge of her life when her love, Charley, is accused of murder and will do nothing to defend himself-- not even declare is innocence to her.



Jonah McIntire, signing *tomorrow, tomorrow*

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Making Changes

PLAN OPTIONS

Open meetings explain benefit plan changes

During the annual enrollment change period, Faculty and Staff Benefits is holding a series of open meetings to discuss changes in the University medical insurance plan design and to answer any questions about employee options under the benefit plan. Meetings will be held at the following times and locations:

Columbia campus meetings
◆ Oct. 26 at 11:30 a.m. and 1:30 p.m. in Room 7 Hulston Hall

◆ Oct. 27 at 9:30 a.m. and 2:30 p.m. in Room 7 Hulston Hall

◆ Nov. 1 at 12:30 p.m. at Fisher Auditorium in Gannett Hall

◆ Nov. 1 at 3:30 p.m. in the Memorial Union Auditorium University Hospital and Clinics meetings

◆ Oct. 26 at 8 a.m. in M105 University Hospital and Clinics

◆ Oct. 26 at 10 a.m. in Room 707A Ellis Fischel Cancer Center

◆ Oct. 26 at 2 p.m. in Columbia Regional Hospital conference room

◆ Oct. 30 at 3 p.m. in Room M328 University Hospital and Clinics

INbrief

Wolszon takes helm of Employee Assistance Program

Linda Wolszon has been named director of MU's Employee Assistance Program, located in the Counseling Center. Wolszon assumed the position, formerly held by Elizabeth Hosokawa, on Sept. 1.

The Employee Assistance Program is a screening, referral and consultation service for the University's nearly 15,000 employees to help with any persistent personal problems interfering with job performance.

"Not only do we help individual employees, we also provide consultation services to managers," Wolszon said. "We want to get the word out that we are here as a resource to the campus community."

The program's workshops have addressed diverse topics such as managing the stress of elder care, ways to deal with difficult people at work or home, retirement and budgeting, and helping parents deal with teen-age drug use. All programs are free and confidential.

Wolszon previously was a staff psychologist with the assistance program for four years. Hosokawa, program director since 1982, will work part time through May 2001.

Eldercare Center selected as a national site

MU's Eldercare Center has been selected as one of only 24 adult day centers across the country to be a national technical assistance site by Partners in Caregiving: The Adult Day Services Program, a national program of the Robert Wood Johnson Foundation.

The Eldercare Center was selected for this national initiative from among 161 non-profit organizations around the country. "One of the goals of our national program is to test the effectiveness of a technical assistance package we will implement to help continue to move the field of adult day services forward," said Nancy Cox, deputy director of Partners in Caregiving.

Eldercare Center staff attended training workshops, and for up to 12 months will receive one-on-one consultation from national experts and an assigned mentor. Staff will have the opportunity to attend additional workshops and have access to a library of training products.

"Our role in this innovative project," said Lois Long, Eldercare Center director, "will allow us to gain national recognition and achieve even greater success in running our adult day center."

Collection goes beyond 'bang-bang' war stories

The Western Historical Manuscript Collection at MU has acquired the Larry Rottmann Collection of Vietnam-related materials. Rottmann, a 1965 MU alumnus who served with the Army in Vietnam from 1967 to 1968, amassed the collection over more than 35 years as a journalist, teacher and political activist.


Rottmann has written and edited stories, poems and books about the Vietnam War. Rottmann says his collection will interest "anybody who's concerned beyond the normal 'bang-bang' war stories of Vietnam."

His collection includes books, magazines, posters, correspondence, notes, clippings, original manuscripts, audio recordings, photographs, slides, films and videotapes.

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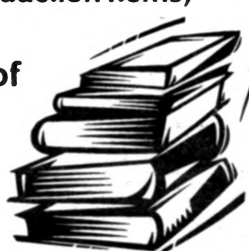
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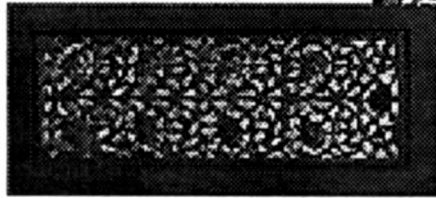
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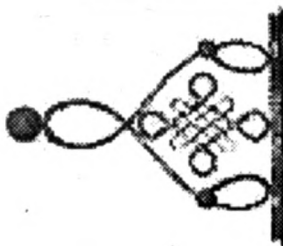
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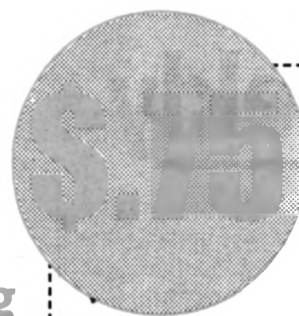
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GROUP PLOTS Community gardens not only provide growers nutritious, low-cost food, they also provide opportunities for horticultural therapy, says Mary Kroening, coordinator of the statewide Master Gardener program and an extension associate with University Outreach and Extension. Steve Morse photo

dollar they, in turn, help develop and beautify the community, Kroening say. "Once people get out and start gardening, they get to know each other, look out for their neighborhoods and start to work on areas that need revitalizing,"

These community farmers thrive on generosity, as well. Whether out of good will or through the Plant a Row-for the Hungry program, local growers stock the shelves of food banks and shelters with reapings of their harvest. "Last year, we donated 1,040 pounds of produce from the gardens," says Karen Graul, Community Garden Coalition treasurer.

Gardens plots around town are being prepared for next year's activities, Roesel says. Community volunteers, coalition board members and children from a local middle school are involved in cleaning up the sites, plowing soil and planting cover crops. "The children enjoy it. They know they are doing something worthwhile for their community, too."

The University's 2000 United Way campaign is moving ahead. Scores of faculty, staff and retiree volunteers are hard at work to meet the University's \$450,000 goal for this year. The University campaign comprises a major portion of the Columbia Area United Way's target of raising \$2.32 million this year.

In the third reporting period which ended Oct. 20, the University campaign had raised \$242,879, or 54 percent of its 2000 goal. That's behind last year at this time, when the campaign had raised \$244,437, or 62 percent of its \$393,500 goal.

Community growth

A HARVEST OF HELP

Community gardens have an impact on nutrition, recreation and neighborhood pride

The Community Garden Coalition of Columbia keeps hundreds of local residents sprouting green thumbs. Like the Victory Gardens during World War II, community gardens provide a low-cost way for people to grow their own produce at least eight months a year at a dozen or so lots throughout the city. Some have raised beds to accommodate people who use wheelchairs

The garden coalition, a nonprofit corporation, was formed in 1983. Since then, it has provided technical support, supplies and garden plots to lower-income families, the elderly, people with disabilities and children — individuals who may not necessarily have the opportunity to grow their own crops.

"We help people augment their food supply and improve their nutrition," says coalition board member Laurie Roesel, a senior research laboratory technician in veterinary pathobiology. The coalition, Roesel says, has strong ties to MU, as six of the nine board members are campuswide staff members.

The coalition is one of 31 agencies supported by the local United Way.

Kroening, who works with community garden projects statewide, says that each year across Missouri more than 5,000 people get involved in gardening this way. Every grant to the gardens, whether from private agencies or donors, is matched by United Way, she says.

The vegetable patches — which provide participants with a place for recreation and exercise — are intended for gardeners of any skill level or age. What they harvest is limited only by their imaginations. In most cases, the rewards for their willingness to stick to it are sweet — from sugar snap peas in the spring to acorn squash in fall.

"One of our hopes is that they will become enterprising and sell their produce at the Farmers Market," says Mary Kroening, an extension associate with University Outreach and Extension and coordinator of the statewide Master Gardener program.

As the gardens help participants stretch their food



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