

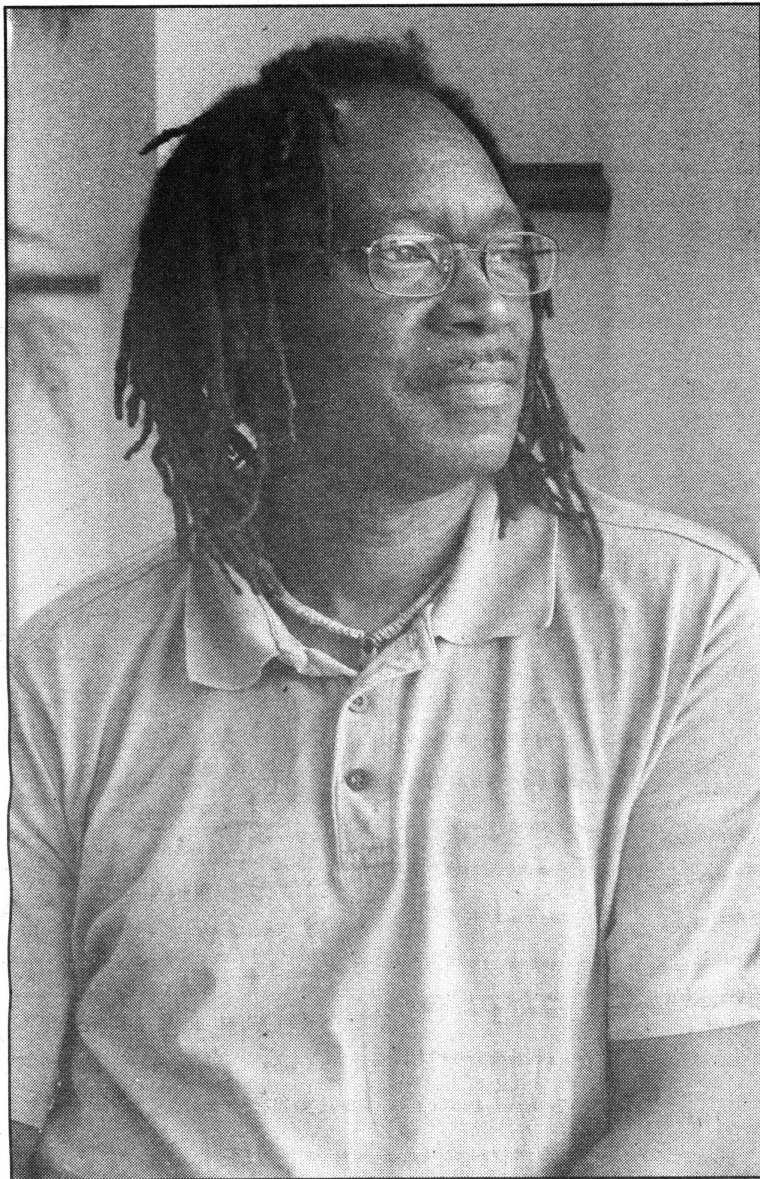
Bacteria Beware!
Mizzou's sanitarian strives to keep campus safe.
Page 11

Dust to Dust
New book charts the making of an ecological disaster.
Page 11

Sept. 7, 2006

University of Missouri-Columbia

The fall semester calendar begins on Page 3.



Rob Hill photo

FILLING A VOID Folklore expert Anand Prahlad, professor of English, played a key role in compiling and writing for a new three-volume encyclopedia of African-American folklore that explores its influence on American culture.

Cultural impact

TRACING TRADITIONS

MU scholar says America's cultural identity defined by elements of African-American folklore

African Americans have made numerous contributions to American culture. Emphasizing the need for those contributions to become more commonly known in society and included in public school curriculums nationwide, an MU faculty member played a key role in the publishing of an encyclopedia chronicling African-American folklore and its influence on American art, music, film, literature and religion.

Anand Prahlad, a professor of English, edited *The Greenwood Encyclopedia of African American Folklore*. He also compiled the topics and wrote 40 entries in the three-volume set that includes about 700 entries. In addition to Prahlad's efforts, more than 150 African-American, Caribbean and African experts contributed to the publication, which Prahlad says is "for anyone interested in African-American culture."

Topics range from the origins of the banjo and zoot

suits to the history of Kwanzaa, Juneteenth, Aunt Jemima, the dozens and rhythm and blues. The encyclopedia explores several Caribbean and African traditions, which have impacted African-American dance, music and religious practices. It also features narratives and biographies of various African-American writers, scholars, musicians and entertainers whose work relates to folk traditions.

Prahlad hopes the publication becomes a standard and routinely used resource for public school teachers and students, as well as higher-education scholars, researching various aspects of African-American history.

"Having this book on the shelf would help any librarian, student or teacher when faced with questions that deal with African-American cultural contributions to America and the Caribbean," says Prahlad, who prior to teaching at the university level taught for the Oakland (Calif.) Unified Public School District for several years.

"My commitment is to make an impact on kindergarten through 12th-grade curriculum as well as at the college and university levels so that African-

American history and culture become common knowledge — a routine part of what children learn in school," he says.

Prahlad says the publication, which has received positive critiques from journals that review reference works for libraries, promotes respect for cultural diversity. He is optimistic that adults of all ethnic backgrounds also will find the encyclopedia beneficial by learning about and understanding the African-American experience and contributions to American culture — through folklore, which orally focuses on the traditional beliefs, practices, customs, stories, songs and jokes of people and ethnic groups.

"Everybody has folklore, and this text is about African-American and New World African traditions," Prahlad says. "There is a real public void when it comes to knowledge of African-American culture in our society.

"America's cultural identity is so defined by elements of African-American folklore, yet Americans are ignorant about the roots of those elements," he says. "African-American folklore should be engaged as a topic or subject of interest by scholars and any American who wants a better understanding of his or her own cultural identity."

NSF grant will retool inquiry-based laboratory courses

HANDS-ON SCIENCE

New lab curriculum will emphasize 'learning by doing'

Students conducting experiments in science lab classes at Mizzou will be required to do more than just add one drop of this, two drops of that and see what they get. In an effort to increase student involvement, critical thinking and analysis, a number of undergraduate lab courses will soon get a curriculum overhaul.

The University, through its departments of biochemistry and chemistry, the Science Education Center and the Honors College, has received a \$450,000 grant from the National Science Foundation to revamp science

lab activities to increase student inquiry and participation and make the subject more interesting — even for non-science majors.

"The idea is to get students to understand and benefit from science by putting together a hypothesis, generating ideas and carrying out experiments that pique their curiosity," says Frank Schmidt, professor of biochemistry and the project's principal investigator. "Science is inquiry. It's not fact; it's a process. We want students to understand how experiments are put together, how something works, whether something is true or if the information is something we already know. We want them to get out of the cookbook mentality and into the

critical thinking part of science."

He gives this example of a new lab problem that could be used in beginning physics, astronomy and other science courses: Lab instructors pose the question of whether the Earth rotates on its axis in a clockwise or counterclockwise rotation. In a "minipaper," the instructors describe how they went about answering that question by looking at the movement of stars over the course of a night. Students, then, are asked to solve a similar question — Does the Earth revolve around our sun in a clockwise or counterclockwise orbit?

"Students would read the minipaper and decide how to approach the problem, work out

their procedure for doing that and then do the experiment," Schmidt says. "Instead of getting to a predetermined result, they test their own ideas."

The grant, which started Sept. 1, involves several MU colleges and departments. Faculty members and graduate students from UM-Kansas City, St. Louis Community College and Columbia College also will participate in the program.

MU organizers are in the initial stages of planning a workshop next summer that will include 25 faculty members and graduate students from the participating institutions. During the session, each participant will contribute two lab assignments that will be revised.

They will take "cookbook" type assignments and transform them into inquiry-orientated activities, allowing students to play greater roles in planning and conducting investigations. Along with aiming to improve overall knowledge of the subject, the focus also is to establish common procedures for student involvement. A catalog of the 50 revised activities will later be made available on compact disc for participating faculty to use in lab classes at their respective institutions. At MU, about 10 classes will incorporate the retooled activities.

Working with Schmidt will be Sandra Abell, professor of science education and director of the Science Education Center; John Adams, professor of chemistry;

See Lab on Page 2

Deatons to host open house

As MU's oldest building, the Residence on Francis Quadrangle, occupies a special place on the campus landscape. This campus landmark has been renovated thanks to the fundraising efforts of the Chancellor's Residence Preservation Society.

Faculty, staff and students are invited to join Chancellor and Mrs. Brady Deaton for a campus community open house at the residence, 501 South Ninth St., from 4 to 6 p.m., Friday, Sept. 22.

Tiger tailgaters

Burgers and brats are the traditional tailgate fare for brisk football weekends at MU, and there will be plenty of those and more at the Mizzou faculty and staff tailgate from 10:30 a.m. to 1:30 p.m. Sept. 22 at Brewer Field House in the Student Recreation Complex. The celebration will feature campus leaders and include prizes, giveaways and appearances by Mini Mizzou and the Mizzou Spirit Squads. The cost is \$3 per person; tickets at the door are limited, and reservations

are encouraged. Register online at www.mizzou.com, or call the MU Alumni Association at 882-6611.



'We the people...'

When the U.S. Constitution was signed Sept. 17, 1787, the preamble stated that one of that document's original purposes was to "establish justice." The nation's Constitution Day celebration is a day set aside to celebrate the uniqueness of the U.S. Constitution, as well as the need to protect and defend it.

As a part of MU's Constitution Day observance, celebrated this year on Sept. 18, U.S. Supreme Court Justices Anthony Kennedy and Stephen Breyer, joined by former Justice Sandra Day O'Connor, will be

featured in a video presentation of "A Conversation on the Constitution: The Importance of Judicial Independence." Following the video presentation, Duane Benton, a judge on the U.S. Court of Appeals for the 8th Circuit and a former Missouri Supreme Court justice, will present a lecture on judicial independence. The event will be held from 1 to 2 p.m. Sept. 18 in Room 7 Hulston Hall.

Program increases business opportunities at UM

BUSINESS SENSE

Minority Business Development program reaches out to companies around Missouri

When it comes to buying goods and services, the University of Missouri is a major player in the state's economy. Whether it's multi-million dollar construction projects or truckloads of computer paper, companies compete for the University's business.

Jacqueline Kelly, director of the University of Missouri System's Minority Business Development program, is working to make sure that

minority- and women-owned businesses know about those opportunities. Part of her job is to travel the state, representing the University of Missouri at business gatherings for those companies, many of which are smaller businesses that might not be familiar with navigating the University's business and bidding procedures.

Later this month, Kelly, working with the University's Procurement Services office, will bring some of those minority- and women-owned businesses to the MU campus for a Sept. 21 vendor fair. "You will meet vendors who are willing to go that extra mile to meet your

buying needs," she says.

The fair will be held from 10:30 a.m. to 1:30 p.m. Sept. 21 in Memorial Union's Stotler Lounge. Kelly encourages buyers and purchasing card users from all campus departments to attend.

In addition to working with the business community, Kelly's office also maintains a Web site at www.umsystem.edu/ums/departments/fa/management/minbusdev/ that includes a newsletter and identifies minority- and women-owned businesses eligible to do business with the University.

"The University wants to be inclusive of everybody — women, people of color,

small businesses. I don't care who they are as long as they have good products and services and competitive prices," she says.

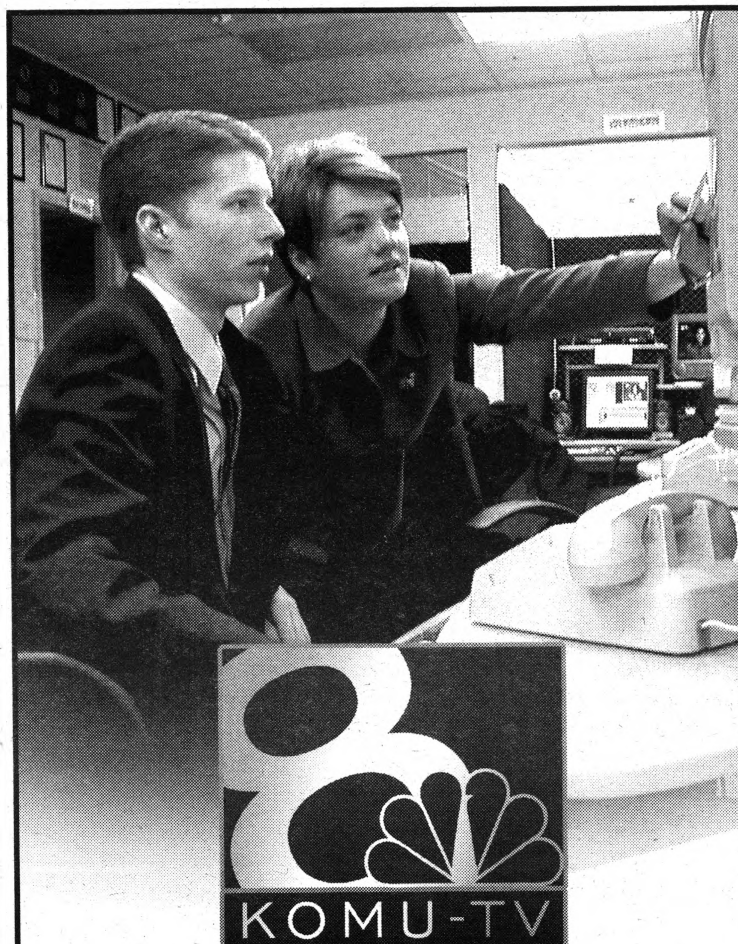
"The message I have for University departments is: As you buy products and services, try to open that up and give these small businesses the opportunity to give you a price quote," Kelly says. "We want to send the message that we practice what we teach: We are fair. We are inclusive. We have a diverse faculty and staff and we live the core values of the University of Missouri by including everybody."

LAB from Page 1


and Jan Weaver, research assistant professor of biological science, director of Environmental Studies and assistant director of the MU Honors College.

Schmidt says students enrolled in labs using the redesigned curriculum will be assessed at the end of each semester to determine the program's effectiveness. He also says data will be compiled monitoring the academic performance of students from diverse backgrounds, as well as those from different college and university settings.

"This is about taking students one step further," said Schmidt, who for nearly 10 years, along with Weaver and Adams, has developed lab activities that result in more inquiry and participation. "This is about getting students involved in the intellectual process of doing science. Science is part of critical thinking. Thinking critically is valuable regardless of what career a student chooses."



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

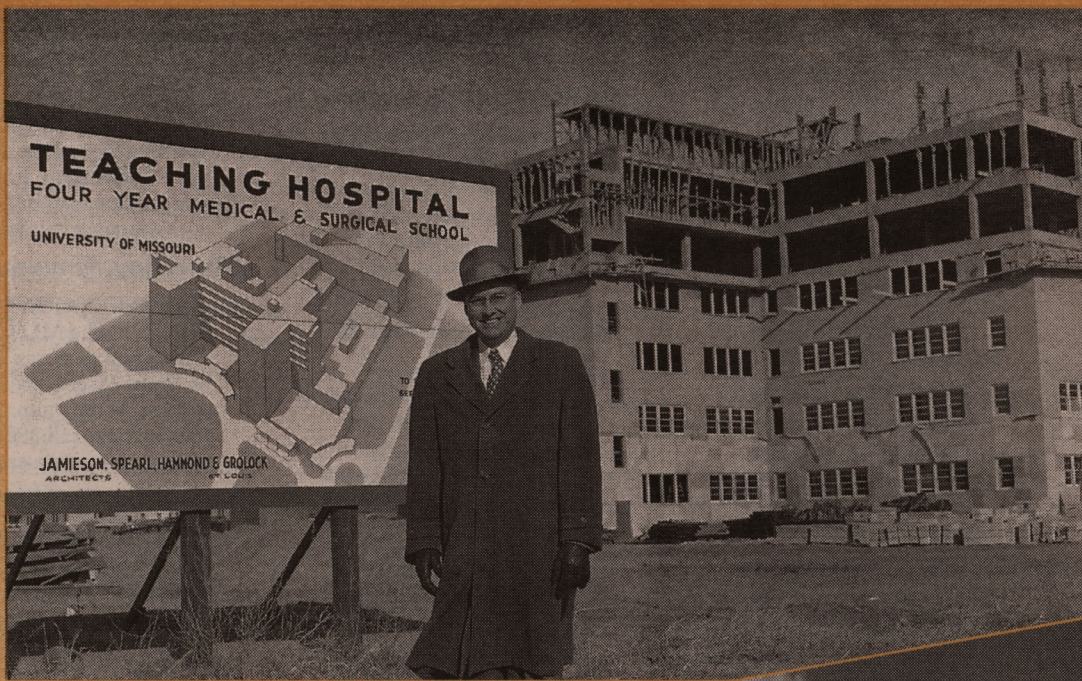
parking.missouri.edu

MizzouWeekly

Volume 28 No. 3
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Mizzou Weekly
Semester Calendar

Winter 2006
University of Missouri-Columbia



One to grow on

University Hospital and Clinics opened its doors at its current location on Sept. 16, 1956. Before that, doctors saw patients in a variety of buildings on the MU campus, including Parker Hall, McAlester Hall and then Noyes Hall.

On that first day of operation, doctors transported 49 patients from Noyes and Parker halls to the new hospital. Sept. 16 was also the date of the first surgery performed at University Hospital, and the next day the first baby was born there.

"People in central Missouri have embraced University Hospital and Clinics, and community support remains a key to our success," says Jim Ross, chief executive officer of University of Missouri Health Care.

According to historical records, the hospital, first known as the Medical Center, cost \$13.6 million to build. It was dedicated Nov. 10, 1956, in a ceremony opened by University President Elmer Ellis. Curator Powell B. McHaney gave a speech titled "Our Continuing Job," and Roscoe L. Pullen, dean of

medicine, discussed "Potentialities of the University of Missouri Medical Center."

On Nov. 9, 1956, the *Columbia Daily Tribune* noted that the new hospital was "one of the most modern in the nation, with all three buildings connected either above or below ground."

Today, University Hospital and Clinics is part of the University of Missouri Health Care system and serves patients from every county in Missouri. The 268-bed hospital specializes in treating the most severe illnesses and injuries, offering the only Level I trauma center in mid-Missouri, numerous intensive care units and highly specialized medical and surgical services.

It also houses Children's Hospital, the largest and most comprehensive pediatric health-care center in mid-Missouri.

Activities planned to celebrate University Hospital's 50th anniversary include a variety of events for both employees and the community. The hospital is planning to throw a 50th birthday party from 2:30 to 5 p.m. Sept. 15 in University Hospital's main lobby. On Oct. 7 University Hospital will hold its 50th anniversary gala in the Hearnes Fieldhouse, with a social hour beginning at 6 p.m. and dinner at 7 p.m.



University Hospital and Clinics has grown and changed over its 50-year history. Top, Dean Roscoe Pullen stands at the hospital site in 1954, University Archives photo, Collection C:0/3/8; center photo, University Hospital in the 1950s; and today (bottom photo).

Concerts & Plays

Thursday, September 7

THEATER SERIES: *Jukebox* will be performed at 2 p.m. today through Sept. 10 in the Corner Playhouse. For ticket information, call 882-PLAY.

Wednesday, September 13

JAZZ SERIES: Vocalist Erin Bode and her group will perform at 7 p.m. at the Blue Note. For more information and tickets, call 449-3009.

Tuesday, October 10

THEATER SERIES: *George M!* will be performed at 8 p.m. today, Oct. 11 and Oct. 13 and 14, and at 2 p.m. Oct. 12 in the Rhynsburger Theatre. For ticket information, call 882-PLAY.

Thursday, October 12

UNIVERSITY CONCERT SERIES: Grammy Award-winner Olivia Newton-John will perform in Jesse Auditorium at 7 p.m. For ticket information, call 882-3781 or go to www.concertseries.org.

Friday, October 13

UNIVERSITY CONCERT SERIES: "Beers and Wines of the World," a University Concert Series fundraiser, will be held at 7 p.m. in Reynolds Alumni Center. For ticket information, call 882-3781 or visit www.concertseries.org.

Sunday, October 15

JAZZ SERIES: The Javon Jackson All-Star Quartet, featuring saxophonist Javon Jackson, will perform at 3:30 and 7 p.m. at Murry's, 3107 Green Meadows Way. For information

and tickets, call 449-3009.

Monday, October 23

UNIVERSITY CONCERT SERIES: *DRUM!* is a musical production featuring the rhythm and dance of Nova Scotia's four principle cultures. The event will take place at 7 p.m. in Jesse Hall. For ticket information, call 882-3781 or visit www.concertseries.org.

Tuesday, October 24

UNIVERSITY CONCERT SERIES: The Broadway musical *Rent* will be performed at 7 p.m. in Jesse Hall. For ticket information, call 882-3781 or visit www.concertseries.org.

Sunday, October 29

UNIVERSITY CONCERT SERIES: The Brentano String Quartet will perform works by Mozart, Bartok and Brahms at 7 p.m. in Jesse Auditorium. For

ticket information, call 882-3781 or visit www.concertseries.org.

Wednesday, November 1

UNIVERSITY CONCERT SERIES: B.B. King, the king of blues and winner of nine Grammy Awards, will perform at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Sunday, November 5

JAZZ SERIES: The Joey DeFrancesco Trio with special guest Bobby Hutcherson will perform at 7 p.m. at the Blue Note, 17 N. Ninth St. For information and tickets, call 449-3009.

Tuesday, November 7

UNIVERSITY CONCERT SERIES: Circus Nexus combines circus, acrobatics, dance, and theater with an international cast of dancers and circus artists at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Thursday, November 9

UNIVERSITY CONCERT SERIES: The Turtle Island String Quartet will combine classic quartet music with 20th century American popular style when they perform *Art of the Groove* at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

THEATER SERIES: *Boy Gets Girl* will be performed at 8 p.m. today through Nov. 11 and Nov. 14-16 and at 2 p.m. Nov. 12 in the Corner Playhouse. For ticket information, call 882-PLAY.

Friday, November 10

UNIVERSITY CONCERT SERIES: Teatro Lirico D'Europa will perform *Madame Butterfly* at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Thursday, November 16

UNIVERSITY CONCERT SERIES: The MU Choral Union will perform *The Creation* by Franz Josef Haydn at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Thursday, November 30

THEATER SERIES: *Touch*, an original play by Toni Press-Coffman directed by Cece M. McFarland, will be performed at 8 p.m. today and Dec. 1 and 2, and at 2 p.m. Dec. 3 in the Corner Playhouse. For ticket information, call 882-PLAY.

Sunday, November 12

JAZZ SERIES: The Donald Harrison Quartet will perform at 3:30 and 7 p.m. at Murry's, 3107 Green Meadows Way. For more information and tickets, call 449-3009.

Thursday, November 30

JAZZ SERIES: Paquito D'Rivera and his quintet will perform in the Dr. Carlos Perez- Mesa Memorial Concert at 7 p.m. at the Missouri Theatre. For more information and tickets, call 449-3009.

Friday, December 1

UNIVERSITY CONCERT SERIES: The Minnesota Ballet will perform *The Nutcracker* at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

YOU'RE INVITED TO THE
University of Missouri
VENDOR FAIR

10:30 a.m. - 1:30 p.m.

Thursday, September 21st
Memorial Union-Stotler Lounge
University of Missouri-Columbia

Would you like to build a relationship with your suppliers so they can assist you with your needs?

Would you like to expand your list of potential suppliers of products and services?

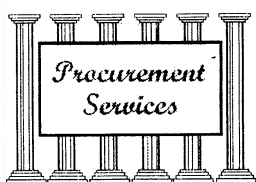
If your answer is yes, please attend the Vendor Fair!

Buyers & Purchasing Card users from all campus departments are encouraged to attend.

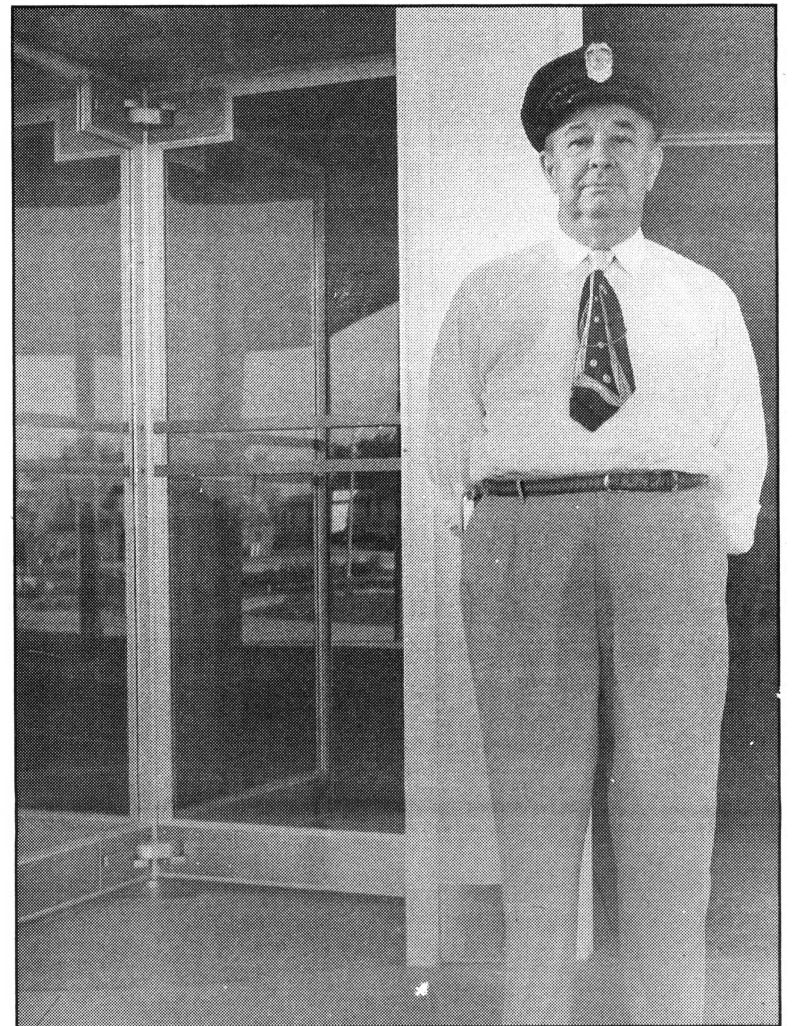
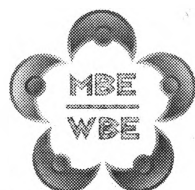
Meet vendors who are "willing to go that extra mile" to meet your buying needs!

Vendor representatives will offer:

- Office Supplies • Office Furniture • Computer Equipment
- Copier Equipment • Scientific Supplies • Industrial Supplies
- Electrical Supplies • Janitorial Supplies & Equipment
- Building & Maintenance Products • Floor Coverings/Blinds/Drapes
- Medical Equipment & Supplies • Linens • Safety Supplies
- Promotional & Marketing Products/Tee Shirts
- Laundry & Dry Cleaning Services • Catering Services



Sponsored by Procurement Services (882-3201) & Minority Business Development (882-2707)



Mary Paxton Keeley photograph, courtesy of University Archives, University of Missouri-Columbia, Collection: C:14/44/1
Robert Stratman helped open University Hospital in 1956. He served as the security patrolman and, among his other duties, provided directions to visitors.

Sunday, December 3

UNIVERSITY CONCERT SERIES: The Moscow Boys Choir will present their Christmas Around the World tour at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Monday, December 4

JAZZ SERIES: Medeski Scofield Martin & Wood will perform at 7 p.m. at the Blue Note, 17 N. Ninth St. For information and tickets, call 449-3009.

UNIVERSITY CONCERT SERIES: Vocalist Anne Murray will perform her hits along with some holiday favorites at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Thursday, December 7

UNIVERSITY CONCERT SERIES: The Columbia Chorale will perform Handel's *Messiah* at 7 p.m. in Jesse

Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Monday, December 11

UNIVERSITY CONCERT SERIES: Kenny Loggins will present his Christmas show at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Tuesday, December 12

UNIVERSITY CONCERT SERIES: The Nebraska Theatre Caravan will perform *A Christmas Carol* at 7 p.m. in Jesse Auditorium. For ticket information, call 882-3781 or visit www.concertseries.org.

Conferences

Thursday, October 12

HEALTH ETHICS CONFERENCE: "Ethics of the Health Professions: Dignity, Justice and Society" begins today with a keynote address titled "Profession and

the Healing Relationship" by Edmund Pellegrino, adjunct professor of medicine and ethics and chairman of the President's Council on bioethics, at 7 p.m. in the Reynolds Alumni Center. The lecture is free and open to the public. The conference continues Oct. 13 and 14; for cost and registration information, call 882-5661 or go to muhealth.org/~cme.

Friday, October 13

SOCIAL WORK CONFERENCE: The School of Social Work will hold its annual fall conference from 8 a.m. to 4 p.m. at the Peachtree Conference Center in Columbia. For more information, call Stephanie Sinn at 882-4447.

NURSING CONFERENCE: The annual Perioperative Nursing conference will be held today and tomorrow at the Peachtree Banquet Center in Columbia. For cost and registration information, call 882-0215 or visit the Web site at nursingoutreach.missouri.edu.

Thursday, November 2

BLACK STUDIES CONFERENCE: The Black Studies Fall Conference will be held from 9:30 a.m. to 5:30 p.m. in the Gaines/Oldham Black Culture Center.

Saturday, November 11

SALUTE TO VETERANS CONFERENCE: This miniconference features two workshops. In the morning, the focus will be on the State Historical Society's military records collections. In the afternoon, Ruth Ann Hager,

reference specialist with the St. Louis County Library's special collections, will discuss using World War I draft registration cards for genealogical and historical research. For cost and registration information, call 882-7083.

Thursday, November 16

NURSING CONFERENCE: The annual Midwest Regional Nursing Educators Conference will be held today and tomorrow at the Peachtree Banquet Center in Columbia. For cost and

RETIREMENT PLANNING SEMINAR FOR FACULTY AND STAFF



September 19, 26
October 3, 10
226 Heinkel, 5-7 pm

THIS SEMINAR IS DESIGNED FOR FACULTY AND STAFF NO MORE THAN 5 YEARS FROM RETIREMENT

- SESSION 1: FINANCIAL PLANNING
- SESSION 2: ESTATE PLANNING
- SESSION 3: SOCIAL SECURITY
- SESSION 4: UM RETIREMENT PLAN

TO REGISTER:

NAME _____

CAMPUS ADDRESS _____

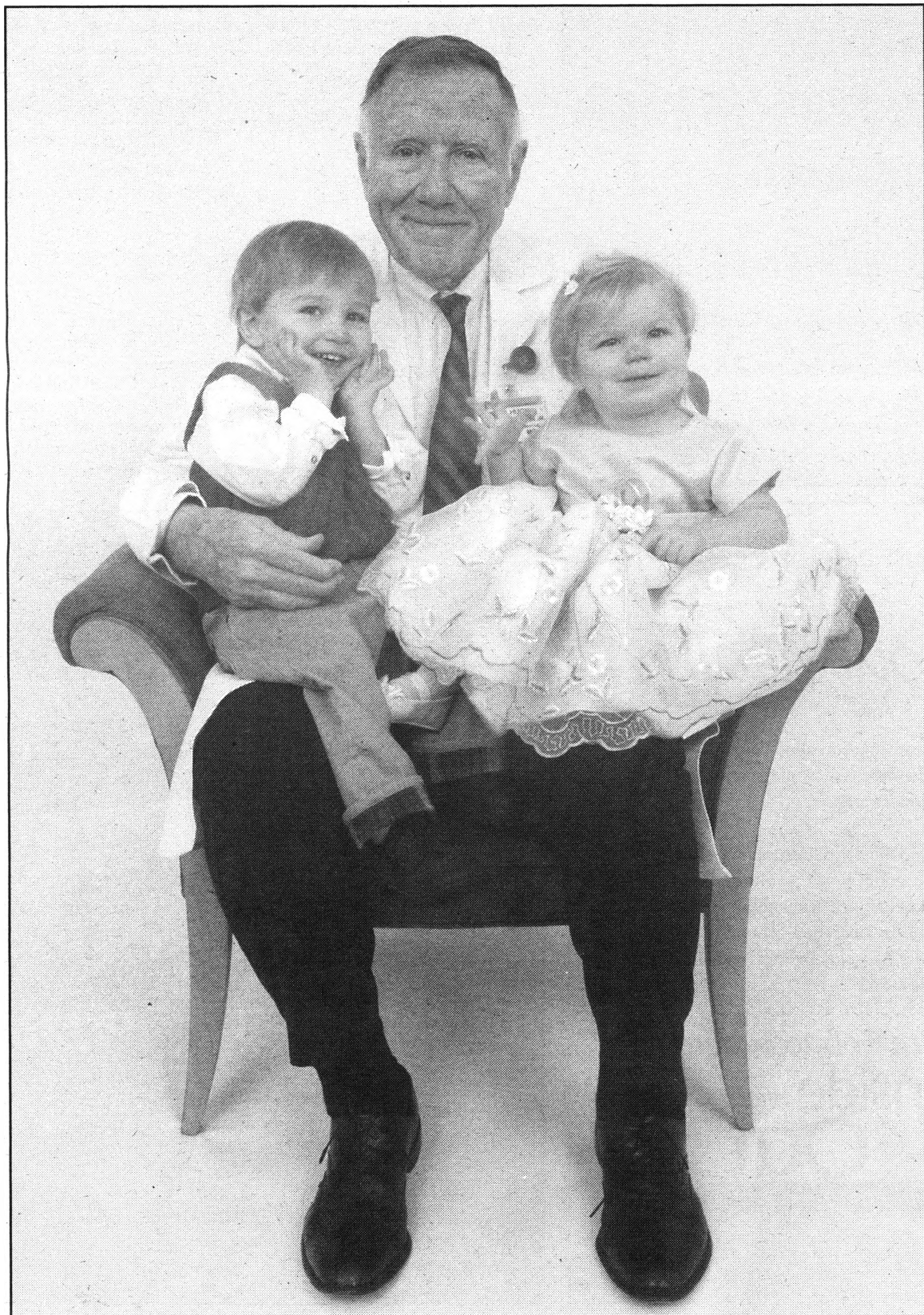
EMPLID OR SSN _____

ANTICIPATED RETIREMENT DATE
(FOR USE IN PREPARING AN ESTIMATE)

ATTENDEES SELF _____ SPOUSE _____

Space is limited. No reservations by phone.
Mail reservation by September 16 to:

Faculty and Staff Benefits
114 Heinkel



Hugh E. Stephenson Jr., a 1943 graduate of MU's medical school, performed the first open heart surgery at University Hospital. The health system has helped raise more than \$160,000 for the American Heart Association by supporting a heart ball named in his honor. Stephenson holds the ball's 2005 Heart Heroes, Cooper Smith and Syndi Stratmann, who received heart surgeries at MU.

registration information, call 882-0215 or visit the Web site at nursingoutreach.missouri.edu.

Courses & Workshops

Tuesday, September 12

COMPUTER TRAINING:

- "Dreamweaver 8.1: Getting Started, Text & Images"

will be offered at 1 p.m. in N3 Memorial Union.

- "Illustrator CS2 2: Layers, Text and Colors" will be offered at 1 p.m. in 4D11 East Ellis Library.
- "Photoshop CS2: Retouching" will be offered at 8:30 a.m. in N3 Memorial Union.
- "Excel 2003 Formatting & Printing" will be offered at 8:30

a.m. in 4D11 East Ellis Library. Registration is required, call 882-2000 or register online at training.missouri.edu.

Wednesday, September 13

COMPUTER TRAINING:

- "Excel 2003 for Starters" will be offered at 1 p.m. in N3 Memorial Union.
- "Collaborative MU/

Sharepoint 2003 Workspaces & Office Integration will be offered at 8:30 a.m. in 4D11 East Ellis Library.

- "Access 2003 Forms & Reports" will be offered 8:30 a.m. in N3 Memorial Union.
- Registration is required, call 882-2000 or register online at training.missouri.edu.

Thursday, September 14

COMPUTER TRAINING:

- "Creating Web Pages" will be offered at 1 p.m. in N3 Memorial Union.
 - "XHTML 1: Links, Graphics & Lists" will be offered at 8:30 a.m. in N3 Memorial Union.
- Registration is required, call 882-2000 or register online at training.missouri.edu.

Saturday, September 16

COMPUTER TRAINING: "SPSS:

Basics" will be offered at 8:30 a.m. in 003 Cornell Hall. Registration is required, call 882-2000 or register online at training.missouri.edu.

Wednesday, September 20

EMPLOYEE ORIENTATION:

An orientation for all new MU staff members will be held from 1:30-5 p.m. today and Oct. 18, Nov. 15 and Dec. 20, and from 8:30 a.m.-noon Oct. 4, Nov. 1 and Dec. 6. All sessions are held in S203 Memorial Union.

Exhibits

MUSEUM OF ART & ARCHAEOLOGY:

- "South Asian Sculpture" features selections of Buddhist and Hindu sculpture from the museum's permanent collection.
- "The Forgotten Art of Engraving" is on display through July 2007. It explores the history of engraving technique and displays prints by such masters

as Albrecht Durer, Hendrick Goltzius and William Blake.

- "The Art of the Book: Illustration and Design, 1650 to Present" will open Sept. 16 and run through Dec. 24. The museum, located in Pickard Hall, is open from 9 a.m.-4 p.m. Tuesday-Friday and from noon-4 p.m. Saturday and Sunday.

STATE HISTORICAL SOCIETY:

- "Contemporary Works From the Collection" is on display through Sept. 23 in the main gallery.
- "The Adventures of Tom Sawyer as Illustrated by Thomas Hart Benton" is on display in the main gallery through Dec. 16. The exhibit highlights original pen-and-ink drawings Benton created to illustrate a 1939 special edition of Mark Twain's works.
- "Careless Talk: World War II Posters from the William Copeland Collection" is on display in the corridor gallery through Dec. 9.
- "Artists/Friends: The Adolf and Rebecca Schroeder Collection" includes works by Missouri artists beginning Oct. 5.

Lectures & Seminars

Friday, September 8

GEOTECHNICAL

ENGINEERING SEMINAR:

Bill Barrow of Allstate Consultants will present "Foundation and Floor Slab Experiences on Expansive Soils in Northern and Central Missouri" at 3 p.m. in W1004 Ketchum Auditorium complex in Lafferre Hall.

ENGLISH SEMINAR:

Faculty members Noah Heringman and David Read and graduate student Liz Langemak will present a panel

*Faculty, staff and students are invited to join
Chancellor Brady J. Deaton & Dr. Anne Deaton for a
Campus Community Open House*

*The Residence on Francis Quadrangle
501 S. Ninth Street
Friday, September 22, 2006
4 to 6 p.m.*

*The Residence, MU's oldest building, has been renovated thanks to
the fundraising efforts of the Chancellor's Residence Preservation Society*

Tobacco-free for your health

We're proud to announce all University of Missouri Health Care hospitals and clinics will be smoke-free – inside and out – beginning Sept. 1. Our new policy applies to all types of tobacco products.

Why are we tobacco-free?

- Because we care about the health of our patients, our employees and our visitors.
- Because we are committed to improving the health of the community we serve.
- Because, as one of the state's leading health-care providers, we have a responsibility to lead the way.
- Because promoting good health and a tobacco-free environment is the right thing to do.

For more information about our new tobacco-free policy, please visit www.muhealth.org.

If you would like help quitting, we offer six-week Freedom From Smoking classes for \$50. For more information about classes or to enroll, please call Laura Schopp, PhD, University of Missouri wellness coordinator, at (573) 882-8847.

We're Tobacco-free

**Inside and
Out**
FOR YOUR HEALTH

University of Missouri
HEALTH CARE

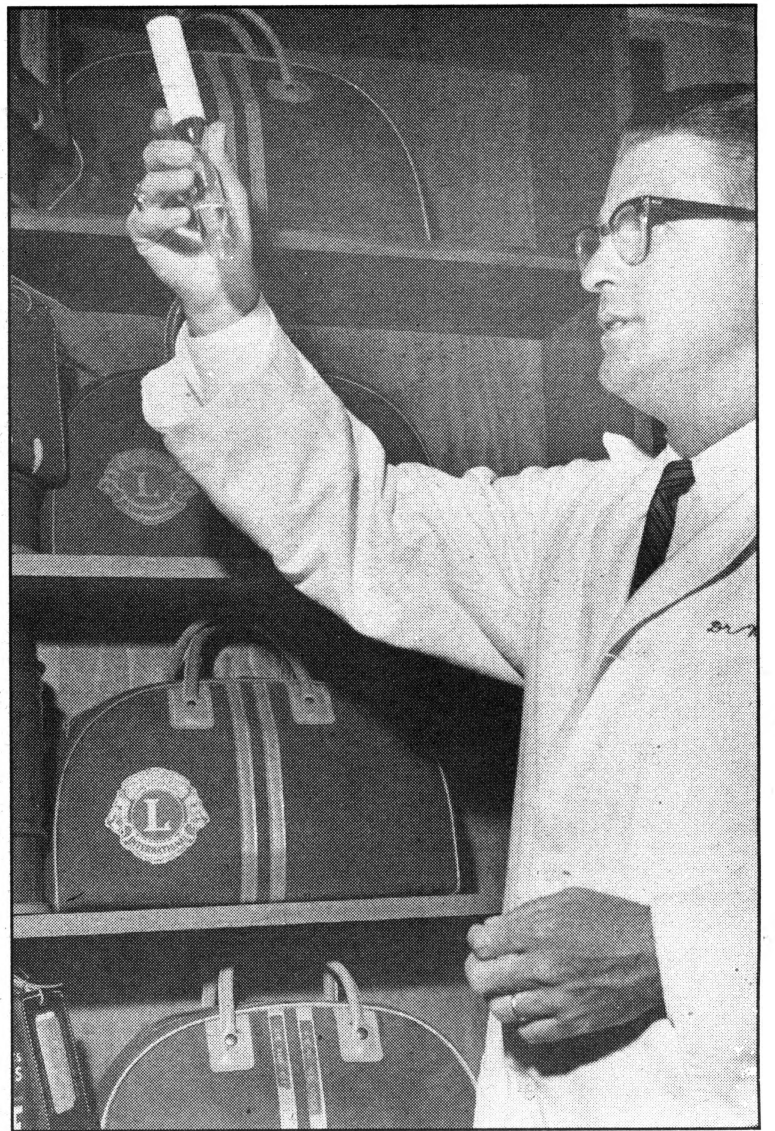


Photo courtesy of Columbia Missourian Reference Library, Terry Lumme photo

Dr. Elizabeth James began the hospital's neonatal intensive care unit 35 years ago when the field of neonatal medicine was in its infancy. Here, she examines a 3-week-old baby in 1975.



Mary Paxton Keeley photograph, courtesy of University Archives, University of Missouri-Columbia, Collection C:14/44/1
The chapel in University Hospital was a gift of Mr. and Mrs. John Epple, general contractors for the medical center.



Mary Paxton Keeley photographs, courtesy of University Archives, University of Missouri-Columbia, Collection C:14/44/1
Left, A medical staffer retrieves some type A blood from the blood bank in 1962.
Right, Dr. Garth Russell examines contents in a tube in the early days of the Lions Eye Bank.



Join us in celebrating
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Retirement Reception for

Gayle Marshall

Office of the University Registrar, Transcripts office
Friday, September 15 from 1 to 3 p.m.

Program and Presentation of gift will occur at 2 p.m.
Refreshments will be served



discussion of "Two Cheers for Aesthetic Autonomy" by Gregory Jusdanis at 4 p.m. in 104 Tate Hall.

Monday, September 11

INTERNAL MEDICINE

LECTURE: Hongmin Sun from the University of Michigan will present "Deciphering the Host/Pathogen Interaction by Mouse Genetic and Chemical Genetic Approaches" at 1 p.m. in M437.

Tuesday, September 12

BIOLOGICAL SCIENCES

SEMINAR: Gabrielle Kardon from the University of Utah will present "Development of the Vertebrate Musculoskeletal System: The Importance of Connective Tissue" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, September 13

ECOLOGY & EVOLUTION

SEMINAR: Pedro Quintana-Ascencio from the University of Central Florida will present "Unconventional Population Viability Analyses: Addressing Inbreeding Depression and Habitat Spatial Structure in Plant Populations" at 4 p.m. in 106 Lefevre Hall.

PEACE STUDIES LECTURE:

Jonathan Dean, a 35-year veteran of the U.S. Foreign Service and an expert in security and international peacekeeping issues, will present "Will War Win?" at 7:30 p.m. in the Columns Ballroom at the Reynolds Alumni Center.

Thursday, September 14

AGING RESEARCH

SEMINAR: An interdisciplinary panel will present "The Future of Nursing Homes in America" at 4 p.m. in the T.O. Wright conference room at the Reynolds Alumni Center.

BLACK STUDIES LITERARY

CIRCLE: A panel discussion on "A General MU Faculty and Student Discussion for the Black

Studies Departmentalization Proposal" will be presented at 7 p.m. in 328 Gentry Hall.

Friday, September 15

GEOTECHNICAL ENGINEERING

SEMINAR: Allen Cadden from Schnabel Engineers in West Chester, Penn., will present "Sinkhole at Swinging Bridge Dam, New York" at

3 p.m. in W1004 Ketchum Auditorium, Lafferre Hall.

Tuesday, September 19

BIOLOGICAL SCIENCES

SEMINAR: Scott Hawley from the Stowers Institute in Kansas City will present "The Molecular Biology of Meiosis" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, September 20

ECOLOGY & EVOLUTION

SEMINAR: Kim With from Kansas State University will present "Rapidly Changing Landscapes and Slow-Changing Populations: What's a Songbird to Do?" at 4 p.m. in 106 Lefevre Hall.

Friday, September 22

GEOTECHNICAL ENGINEERING

SEMINAR: Dave Winter from GeoEngineers in Seattle will present "Advances in Deep Excavation Support for High-Rise Buildings" at 3 p.m. in W1004 Ketchum Auditorium complex in Lafferre Hall.

ENGLISH LECTURE: Jose

E. Limón, professor of English at the University of Texas-Austin, will present "Nations and Critical Regions in Mid-Nineteenth Century Texas: History, Women and the Romance Novel" at 4 p.m. in 104 Tate Hall.

Tuesday, September 26

BIOLOGICAL SCIENCES

SEMINAR: David Soll from the University of Iowa will present "The Unique Roles of Switching and Mating in Candida Albicans Biofilm-Formation and Pathogenesis" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, September 27

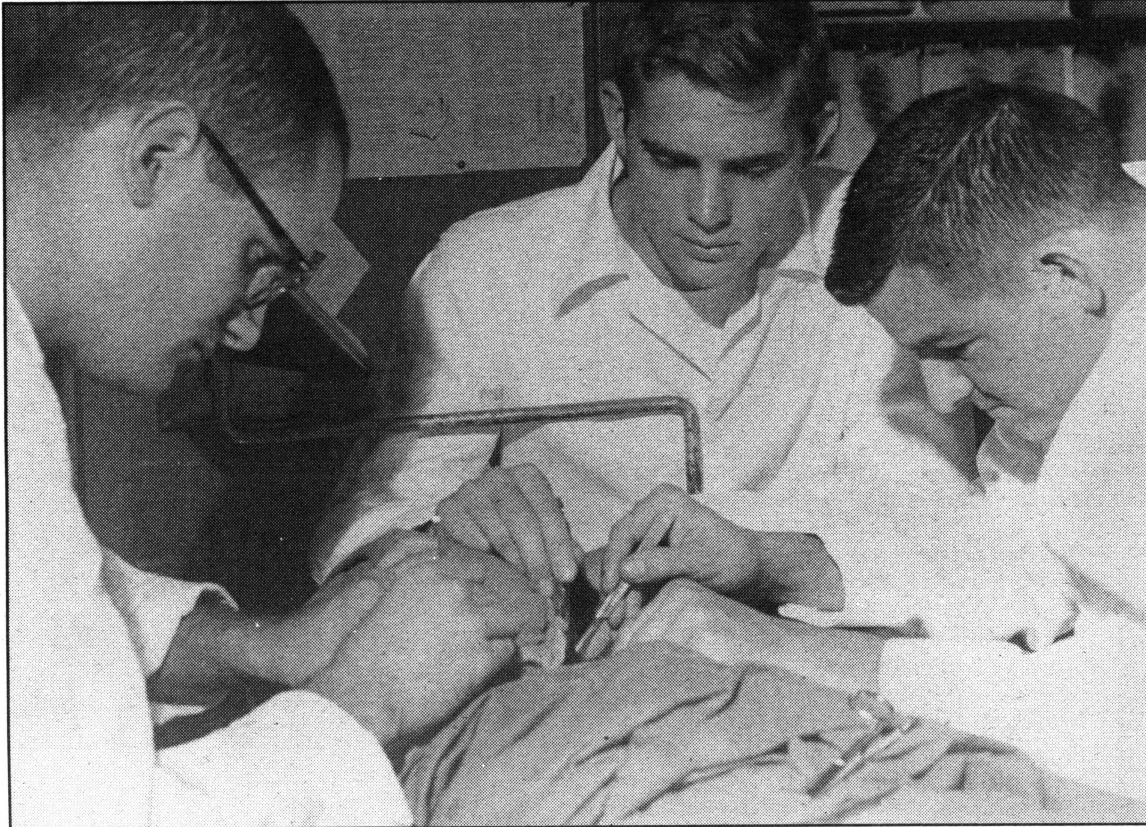
ECOLOGY & EVOLUTION

SEMINAR: Patrick Lorch from Kent State University will present "Mormon Cricket Band Formation and Movement" at 4 p.m. in 106 Lefevre Hall.

Thursday, September 28

GLOBAL ISSUES FORUM:

Chancellor Brady Deaton will moderate a panel discussion on "What's Happened to Academic Freedom Since September 11" from 4-6 p.m. in Room 7 Hulston Hall.



Mary Paxton Keeley photograph, courtesy of University Archives, University of Missouri-Columbia, Collection C:14/44/1 Medical students work on anatomy dissection in the early 1960s.

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COMMUNITY DESIGN

LECTURE: Community design expert Arthur Mehrhoff will present "Community Design: How Small Towns Can Shape the Future They Want" at 7 p.m. in the State Historical Society on the east side of Ellis Library.

AUTHOR'S READING:

Novelist and non-fiction writer Pam Houston will read from her work at 7:30 p.m. in 22 Tate Hall. The reading is free and open to the public.

Friday, September 29

GEOTECHNICAL

ENGINEERING SEMINAR: Gary Seider from A.B. Chance in Centralia, Mo, will present "Helical Pile Foundations and Anchors in Soil" at 3 p.m. in W1004 Ketchum Auditorium complex at Lafferre Hall.

Tuesday, October 3

BIOLOGICAL SCIENCES

SEMINAR: Per Stromhaug will present "Formation of Autophagic Vacuoles in Yeast" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, October 4

ECOLOGY & EVOLUTION

SEMINAR: Justin Borevitz from the University of Chicago will present "Genetics and Genomics of Light Response Adaptation in Arabidopsis Thaliana" at 4 p.m. in 106 Lefevre Hall.

Friday, October 6

GEOTECHNICAL

ENGINEERING SEMINAR: Dan Brown from Auburn University will present "Pile Foundations-Life in the



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A "Pre-Season" Set
ERIN BODE

Wednesday, Sept 13, 2006
 (Doors: 7pm)

Erin Bode - Vocals, Adam Maness - Piano, Acoustic Guitar, Sydney Rodway - Bass, Chris Higginbottom - Drums.

All seats reserved - Balcony: \$15 Downstairs: Table (4): \$80 or \$20 per ticket
"Bode's sublime voice and unique phrasing slips beautifully into the band's jazz-folk vibe...Bode and her band are phenomenal. Get in on the ground floor." Chicago Tribune

"Blue Note" Set

Joey DeFrancesco Trio • Special Guest Bobby Hutcherson
"Organic Vibes"

Sunday, November 5, 2006

Paquito D'Rivera Quintet

Dr. Carlos Perez-Mesa Memorial Concert

Thursday, November 30, 2006 • Historic Missouri Theater

Pat Martino Quartet • Sunday, January 21, 2007

Don Byron: The Music of Junior Walker

Dance-Concert • Saturday, February 10, 2007

Conrad Herwig & Brian Lynch

"The Latin Side of Miles & 'Trane: An 80th Birthday Celebration"

Thursday, March 8, 2007



"Sundays @ Murry's" Set

Javon Jackson All-Star Quartet • Sunday, October 15, 2006

Donald Harrison Quartet • Sunday, November 12, 2006

Fred Hersch, Solo Piano • Sunday, February 25, 2007

Robert Glasper Trio • Sunday, April 15, 2007

David Berkman Quartet • Sunday, April 29, 2007

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Real World" at 3 p.m. in W1004 Ketchum Auditorium complex at Lafferre Hall.

ENGLISH LECTURE: Su Fang Ng from the University of Oklahoma will present "Alexander in Asia: Shared Histories and Cultural Exchanges from the British Isles to the Malay Archipelago" at 4 p.m. in 22 Tate Hall.

Tuesday, October 10

BIOLOGICAL SCIENCES

SEMINAR: Ravi Ranjan from the University of Texas Health Center will present "Genetic Dissection of Aging in Drosophila Melanogaster" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, October 11

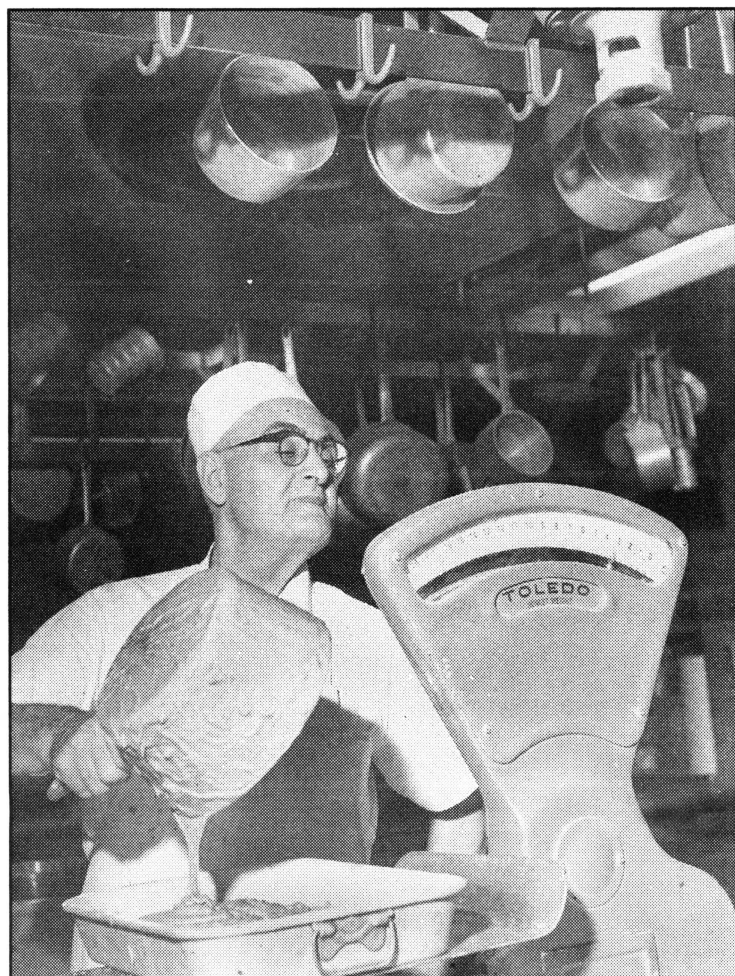
ECOLOGY & EVOLUTION

SEMINAR: Andre Ariew from the MU Department of Philosophy will present "Neo-Darwinism Misleads About Fitness" at 4 p.m. in 106 Lefevre Hall.

Thursday, October 12

HEALTH ETHICS LECTURE:

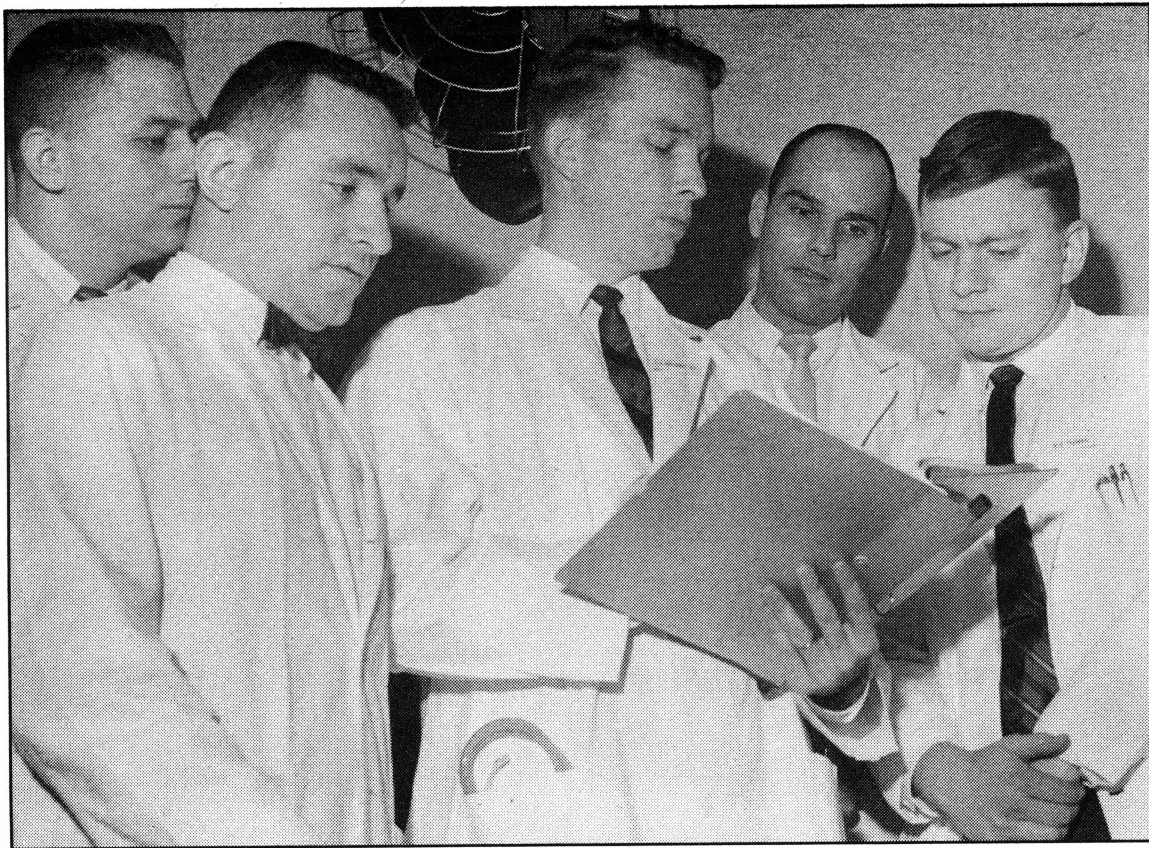
Edmund Pellegrino, adjunct professor of medicine and ethics and chairman of the President's Council on Bioethics, will present "Profession and the



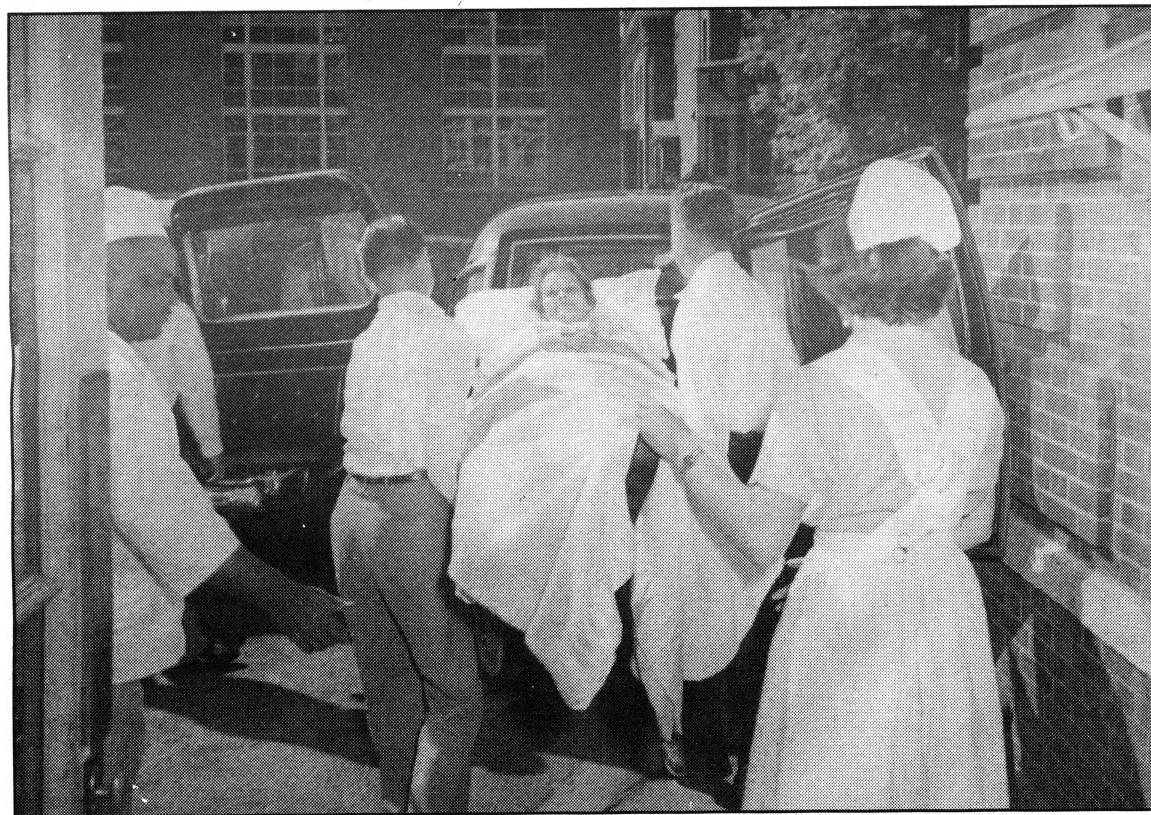
Mary Paxton Keeley photographs, courtesy of University Archives, University of Missouri-Columbia, Collection C:14/44/1

Top, The late Ruby Potter, who led the School of Nursing from 1956-1973, talks with students.

Bottom, A cook prepares meals in the hospital's kitchen.



Mary Paxton Keeley photograph, courtesy of University Archives, University of Missouri-Columbia, Collection C:14/44/1
Dr. Nate Galloway leads medical students "on rounds" in the hospital in 1963.



Patients were moved from Noyes and Parker Memorial hospitals to University Hospital the day it opened, Sept. 16, 1956.

Healing Relationship" at 7 p.m. in the Reynolds Alumni Center. The lecture is free and open to the public.

Friday, October 13

GEOTECHNICAL ENGINEERING SEMINAR: Tom Cooling from URS Consultants in St. Louis will present "When Things Go Wrong in the Ground: Geotechnical Lessons From Failures and Near Misses" at 3 p.m. in W1004 Ketchum Auditorium complex at Lafferre Hall.

Tuesday, October 17

BIOLOGICAL SCIENCES SEMINAR: Tom Schilling from the University of California-Irvine will present "Establishing Morphogen Gradients in Embryos: Retinoic Acid in the Zebrafish Hindbrain" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, October 18

ECOLOGY & EVOLUTION SEMINAR: Stephen Pratt will present "From Individual Behavior to Collective Cognition in Decision-Making by Ants" at 4 p.m. in 106 Lefevre Hall.

Friday, October 20

GEOTECHNICAL ENGINEERING SEMINAR: John Wolosick from Hayward Baker in Atlanta will present "Large Scale Micropile Slope Stabilization Projects" at 3 p.m. in W1004 Ketchum Auditorium complex at Lafferre Hall.

ENGLISH LECTURE:

Jennifer Phegley from UMKansas City will present a talk on Victorian periodicals at 4 p.m. in 104 Tate Hall.

Tuesday, October 24

BIOLOGICAL SCIENCES SEMINAR: Clarissa Henry from the University of Maine will present "Muscle Fiber and Myotome Boundary Formation

in Zebrafish" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, October 25

ECOLOGY & EVOLUTION SEMINAR: Shane Heschel from Colorado College will present "The Evolution of Drought Ecophysiology in Weeds" at 4 p.m. 106 Lefevre Hall.

Thursday, October 26

BLACK STUDIES LITERARY CIRCLE: Faculty members Clenora Hudson-Weems and Julius E. Thompson will present "The Emmett Till Case" and "Lynching in Mississippi" at 7 p.m. in 328 Gentry Hall.

Friday, October 27

GEOTECHNICAL ENGINEERING SEMINAR: Alan Rauch and Steve McCaskie from FMSM in Lexington, Ky., will present "Embankment Test on a Fly Ash Basin" at 3 p.m. in

W1004 Ketchum Auditorium complex at Lafferre Hall.

Wednesday, November 1

ECOLOGY & EVOLUTION SEMINAR: Dave Canatella from the University of Texas-Austin will present "Growing the Phylogenetic Tree of Frogs" at 4 p.m. in 106 Lefevre Hall.

Friday, November 3

GEOTECHNICAL ENGINEERING SEMINAR: Jim Alexander from the Missouri Department of Natural Resources will present "Failure of Taum Sauk Dam" at 3 p.m. in W1004 Ketchum Auditorium complex at Lafferre Hall.

ENGLISH LECTURE: Barbara Eckstein from the University of Iowa will present "The Fate of New Orleans: What's Literature Got to Do with It?" at 4 p.m. in 104 Tate Hall.

Tuesday, November 7

BIOLOGICAL SCIENCES SEMINAR: Luca Comai from the University of California-Davis will present "Interspecific Hybridization in Arabidopsis: Parental Dosage Regulates Imprinted Gene" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Friday, November 10

CIVIL ENGINEERING SEMINAR: Jim Monsees from Parsons Brinkerhof in Los Angeles will present "Past, Present and Future of Tunneling Techniques" at 3 p.m. in W1004 Ketchum Auditorium complex at Lafferre Hall.

Tuesday, November 14

BIOLOGICAL SCIENCES SEMINAR: Eric Laywell from the University of Florida will present "Neural Stem Cells, Phenotype Plasticity and Cancer" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, November 15

ECOLOGY & EVOLUTION SEMINAR: John Nason from Iowa State University will present "Ecological Genetics of Coevolved Plant-Insect Interactions: Tales of Herbivory, Pollination and Parasitism" at 4 p.m. in 106 Lefevre Hall.

Tuesday, November 28

BIOLOGICAL SCIENCES SEMINAR: John Burke from the University of Georgia will present "Genetics and the Domestication of Sunflower" at 3:30 p.m. in Monsanto Auditorium at the Life Sciences Center.

Wednesday, November 29

BLACK STUDIES LITERARY CIRCLE: "A Discussion of Xiomara Santamarina, Belabored Professions: Narratives of African-American Working Womanhood" will be presented at 7 p.m. in 328 Gentry Hall.

Friday, December 1

CIVIL ENGINEERING SEMINAR: Bill Kremer from Shannon & Wilson in St. Louis, will present "The Case of Disappearing Lake Chesterfield, St. Louis County" at 3 p.m. in W1004 Ketchum Auditorium complex at Lafferre Hall.

Meetings

Thursday, September 14

STAFF ADVISORY COUNCIL: The Staff Advisory Council will meet at 1 p.m. today and Sept. 28, Oct. 12 and 26, Nov. 9 and Dec. 14 in S207 Memorial Union.

FACULTY COUNCIL: The Faculty Council will meet at 3:30 p.m. today, Sept. 28, Oct. 19, Nov. 2 and 16, and Dec. 7 in S203 Memorial Union.

Special Events

Thursday, September 7

TOMATO FESTIVAL: The festival will feature free tastings of dozens of tomato and pepper varieties from 4-7 p.m. at Bradford Farm. Experts will give short presentations on tomato breeding and other topics at 4:30 and 6 p.m. Bradford Farm is located 6.5 miles east of Columbia on Route WW, then 2 miles south on Rangeline Road. For more information, call 884-7945.

Saturday, September 16

SOUTH FARM SHOWCASE: The event will showcase research and other activities at MU's South Farm from 10 a.m.-4 p.m. at the MU South Farm. It will feature activities for children, live music, food vendors and Missouri-made product vendors. For more information, call at 882-7488 or 882-4450.

Wednesday, September 20

AUTHOR RECEPTION: MU Libraries will sponsor a reception for author T.C. Boyle at 3 p.m. in the first-floor colonnade of Ellis Library. Boyd is the author of *Tortilla Curtain*, the book selected for MU's Summer Reading Program and Columbia's 2006 One Read program.

Friday, September 22

TIGER TAILGATE: This event for MU faculty and staff will feature Chancellor Brady Deaton and Athletic Director Mike Alden with performances by Mini Mizzou and the Mizzou spirit squads. Burgers, bratwurst and prizes will be available. Cost: \$3, contact Carin Huffman-Grinch at 882-6611.

Saturday, October 14

MISSOURI CHESTNUT ROAST: This annual event will showcase MU's chestnut research at the Horticulture and Agroforestry Research Center near New Franklin, Mo., from 10 a.m.-4 p.m. The event features tasting samples of Missouri-produced foods, samples of fresh-roasted chestnuts, live bluegrass music, and educational exhibits and tours. For information, call 882-3234.

Bacteria beware!

SAFE EATS

MU sanitarian strives to keep campus safe and clean

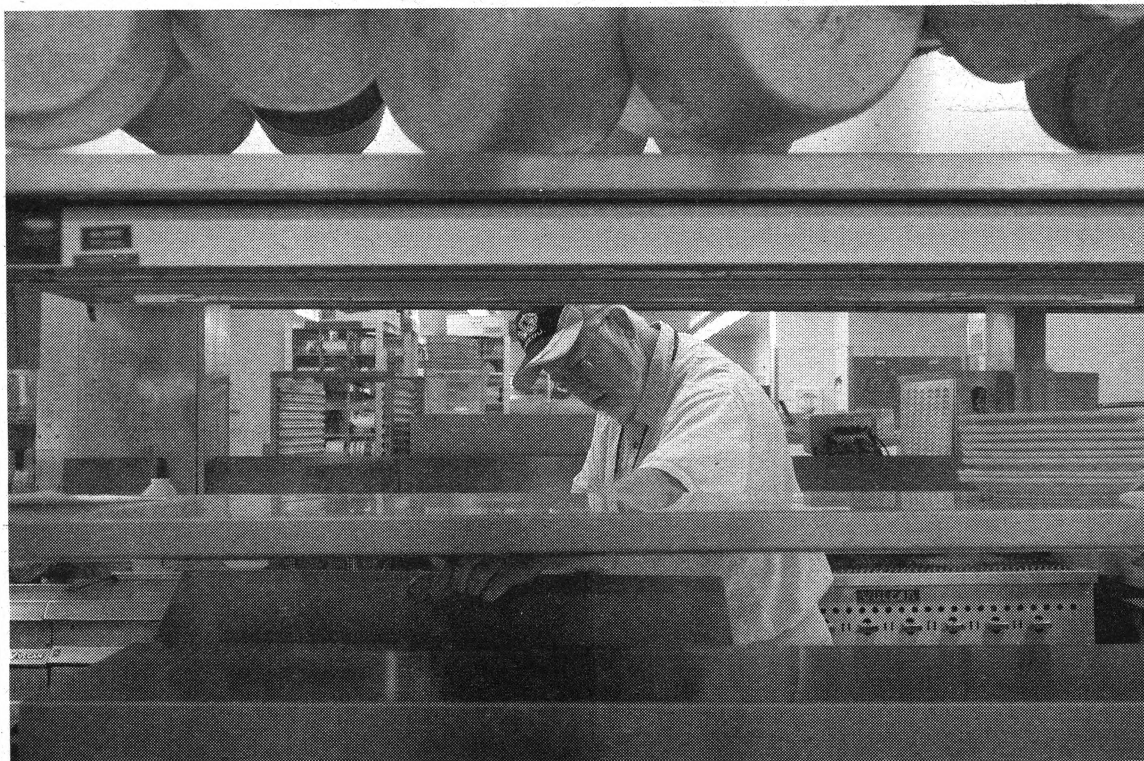
While cooking up a batch of his renowned enchiladas or baking a homemade pizza, Richard Fancher is sure to follow every food safety rule in the book — and he knows that book inside out.

Fancher works as a sanitarian for Environmental Health & Safety at MU, and that makes him the campus' foremost defender against germs and bacteria. If you have eaten on campus or even swam in a University swimming pool in the last six years, Fancher has made sure you have had the cleanest and safest experience possible.

In the name of safety, Fancher inspects all campus dining halls, Greek houses, restaurants and hospitals. He does nearly 600 kitchen inspections a year. "Sixty-five percent of my time is spent in the field," Fancher says. That doesn't count football season, when he spends four hours during every home football game inspecting the 35 concession stands at Memorial Stadium. "Food safety is very important when you're feeding 50,000 or 60,000 people," he says.

In 2005, Ecolab Corporation, a leader in commercial cleaning and sanitation, awarded Fancher a Sanitation Citation Award of Excellence for his services to the University.

Armed with an infrared thermometer, pen and notebook,



Nicholas Benner photo

SAFETY SLEUTH As MU's food service sanitarian, Richard Fancher conducts nearly 600 kitchen inspections a year, including the concession stands that feed thousands at MU home football games.

M you

Fancher thoroughly inspects his way through campus kitchens, making sure food is shelved properly and kept at safe temperatures. He looks at all of his inspections with a teamwork attitude, Fancher says. "We are all on the same team, I am just trying to help them be safe."

"He is an authority in food safety, and a very important part of keeping our kitchen safe here at the hospital," says Kimberly Nelson, kitchen manager at Columbia Regional Hospital.

If you handle food on campus or need a temporary permit

to serve food, you will have to go through Fancher to do it. Before University food service employees can work, they must first take a one-hour food-handling class taught by Fancher. During the class, he lectures on food-storage temperatures, proper hand-washing methods and demonstrates safe techniques when handling cooked and uncooked foods.

Fancher spends the majority of his time in the hustle and bustle of large commercial kitchens, but says the techniques that they use to keep food preparation safe are also techniques you can practice in your own kitchen.

It is important to know some basics when it comes to food safety. He says raw meats cause most of your bacterial problems, so you need to take special care

when thawing and handling them. He suggests simple precautions such as washing your hands before and after touching uncooked foods. You should never thaw meat on your kitchen counter, Fancher says, because you risk exposing it to airborne pathogens that could contaminate it. "Bacteria are like compound interest," he says. "You don't need more than one for them to start multiplying."

Along with making sure that campus kitchens are safe and up to state-mandated codes, Fancher is in charge of keeping 10 university swimming pools in a healthy and safe condition. He inspects each pool once a month, checking water chemistry, pH levels and looking for unsafe conditions.

If you think spending 65

percent of his workday inspecting kitchens would keep him out of his own kitchen, you're wrong. "Food is my art," says Fancher, who does most of the cooking for him and his wife. "I do the cooking, and she does the baking," he says. So, next time you are eating on campus remember: If it is safe enough for Fancher, it's safe enough for you.

Office food-safety tips

The American Dietetic Association (ADA) says that 70 percent of working Americans regularly eat lunch at their desks. If you are one of these people, the ADA gives some simple safety tips that you should consider:

- Keep your food cold until you are ready to eat it. Perishable food items can spoil if left unrefrigerated for more than two hours.
- On average, 44 percent of office refrigerators are cleaned only once a month, and 22 percent are cleaned just once or twice a year. Don't wait for someone else to dispose of last week's take-out; label and date your food and throw it out in a timely fashion.
- When washing dishes at the office, do not use a "community sponge" to clean them. If sponges are not properly maintained, they may have harmful bacteria lurking inside. Instead use a paper towel and always wash them in hot soapy water.

Dust to dust: New book charts an ecological disaster

ENVIRONMENTAL CATASTROPHE

MU professor finds socio-economic discrimination in California water-use controversy

Owens Lake in California is a remnant of its past. Once full of water, it is now mostly dry. The lakebed's surface, filled with high levels of toxic dust, has resulted in a health and environmental catastrophe for the nation, says an MU faculty member.

A new book, *Left in the Dust*, by Karen Piper, assistant professor of English, provides a detailed look at the history of Owens Lake and how its demise over the years has affected people and the environment.

Piper's central themes focus on environmental inequality and the suspected health effects of inhaling the dust, known as PM-10, which she says travels as far as the Grand Canyon and Mexico. Nearly five years ago, she says, the lakebed was responsible for 8 percent of all the fine dust in the United States.

In talking about the dust problem, Piper speaks from experience. "I grew up with this dust," says Piper, who was raised 50 miles south of the lake in Ridgecrest, Calif. "I was breathing it, coughing it. It affected my family and me, neighbors and people in my church."

In her book, she explains why water from the Owens River,

which supplied the lake and was used by farmers in Owens Valley, was diverted into Los Angeles for human use and to support urban growth. She cites socio-economic discrimination as the primary reason. Piper says families living near the lake, many of which lost their land, and Paiute Indians residing in the valley just north of Ridgecrest, were powerless in stopping the Los Angeles Department of Water and Power from building the first Los Angeles Aqueduct in 1913 to transport fresh water 223 miles into Los Angeles. By 1926, Owens Lake dried completely.

Piper says water officials discriminated against disadvantaged lake-area residents by not solving the dust problem,

forcing them to live in unhealthy conditions made worse by dust storms. Piper believes the dust is responsible for high incidents of chronic illnesses, lung-related diseases and cancer in the area. She began her research because of the health issues.

When Piper was a child, two of her friends died of autoimmune disorders and her sister developed lupus. Piper had bouts with pneumonia and bronchitis. While in college, she often heard about new cases of illnesses and occasionally death. In graduate school, Piper looked more closely at the issue while studying environmental racism and justice.

"The sad thing is that this hasn't received the kind of media attention it should have," says

Piper, noting her book is the only thing that links the dust to health problems. "The department of water and power has suppressed a lot of information. They didn't want the public to know about the health issues. They've denied it for decades. Even now, they claim it's not a problem. But statistically, this is not normal."

In recent years, Piper says Los Angeles water officials have redirected small amounts of water back into the lake. She says sprinkler systems also have been installed in dry areas to assist with dust control. Studies on the issue were conducted in the 1980s by the state and various organizations, including the Environmental Protection Agency. Dust levels were found in violation of EPA standards. *Left in the Dust*, was published in August by Palgrave Macmillan.

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September 10-23

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BONUS TIME

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Notes	Issues no.26, 27, 28 are not present in this volume. Issues numbering jumps from 25 to 29.

Capture information

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Scanner model	A300 Plus
Scanning system software	Book Pavilion
Optical resolution	600 dpi
Color settings	8 bit grayscale for majority of pages; 24 bit color for color illustrations/portraits/ photographs tiff
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Compression	Tiff: LZW compression
Editing software	Adobe Photoshop 2022
Resolution	600 dpi
Color	same as captured
File types	pdf created from tiffs
Notes	Images cropped, straightened, and brightened.