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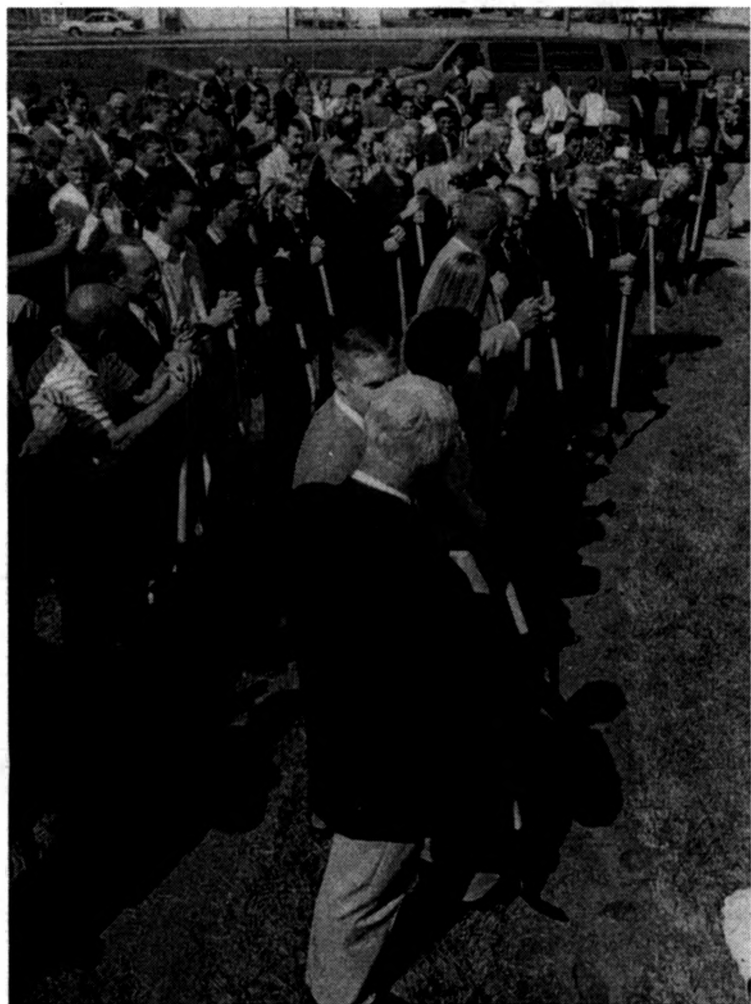
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Sept. 13, 2001

University of Missouri-Columbia



A LEAP FORWARD

Dozens of MU faculty rolled up their sleeves and pitched in Saturday to celebrate the groundbreaking for the new Life Sciences Center at Mizzou.

Rob Hill photo

Breaking new ground, crossing boundaries

Scientists at Mizzou have long been known for unprecedented levels of cooperation and interdisciplinary work. Now these researchers have discovered a new way to collaborate. Dozens of MU faculty rolled up their sleeves last Saturday afternoon, grabbed a shovel and got to work on a welcome task – breaking ground for the new Life Sciences Center.

“We are very excited about this wonderful addition to our campus where scientists and their students will share energy and knowledge to improve the world's food, health and environment — the three primary areas of concern for the world of tomorrow,” Chancellor Richard Wallace told the crowd that gathered at the future site of the Life Sciences Center.

The \$60 million project will be built at the corner of Rollins Road and College Avenue, east of the Natural Resources Building. Construction is

scheduled to get under way in December, and the target date for completion is spring 2004.

“We are greatly indebted to everyone who helped make this dream a reality. With this building, MU will make a major leap forward towards achieving world leadership in the life sciences in the 21st century,” Wallace said.

Joining Wallace at the event were Rita Colwell, director of the National Science Foundation; U.S. Sen. Christopher “Kit” Bond, R-Mo.; Governor Bob Holden; and campus and UM System leaders.

Daniel Goldin, administrator of the National Aeronautics and Space Administration, also attended. Before the groundbreaking ceremony, Goldin and University officials signed a memorandum of understanding, which will confirm the intention of the two institutions to work together on life sciences projects.

Responding to tragedy

Classes at MU continued following the terrorist attacks Tuesday on New York and Washington, D.C., but the University community joined the rest of the nation in mourning the horrific loss of life. The flags on Jesse Hall flew at half-staff, and in many classes faculty and students paused to discuss the implications of the tragedy.

Yesterday afternoon, the University paused for a moment of silence as the bell pealed in the tower of Switzler Hall and the campus carillons rang. At noon Wednesday, Chancellor Richard Wallace led a procession of campus and community leaders to lay a memorial wreath on Francis Quadrangle.

“This gesture is meant to mourn the loss of our fellow citizens and reaffirm the University's values — particularly those of respect and responsibility,” Wallace said.

As in the aftermath of many tragedies, the events in New York and Washington seemed to draw the University family closer. Departments around campus quickly mobilized and stand ready to help students, faculty and staff through the awful events.

The Counseling Center (882-6601) is providing individual or group counseling for members of the campus community. The Employee Assistance Program (882-6701) offers individual counseling for employees and their immediate family. Student Affairs (882-6776) is offering assistance to students who have been impacted by the attack. The International Center (882-6007) is offering assistance to MU's international community.

Building a community of scholars

TEAM TEACHING

The New Faculty Teaching Scholars program offers early-career professors a boost in becoming effective teachers and scholars

For new faculty, getting off on the right foot in the classroom can sometimes be a daunting task. There are new roles, responsibilities and challenges, but now early-career faculty have another resource to help them ease through that transition period.

This fall, the University launched a program called the New Faculty Teaching Scholars to help new faculty members become effective teachers and scholars.

The program was developed over the past year, says Jim

Groccia, director of MU's Program for Excellence in Teaching. “It was motivated by a discussion about how we can expose early career faculty to teaching activities that will increase their ability to teach interactively, to use active learning techniques and to design courses that move away from the traditional teacher-oriented lecture models.”

Research data, Groccia says, show that those interactive teaching approaches improve student learning. The Program for Excellence in Teaching is coordinating the Teaching Scholars for the UM System.

In announcing the new program to University faculty, Steve Lehmkuhle, UM vice president for academic affairs, said he knew of no other

university providing this kind of support for new faculty members.

“It has been my experience that, without critical reflection and analysis, we tend to teach using the methods by which we were taught,” Lehmkuhle said. “New Faculty Teaching Scholars attempts to break this cycle and expose new faculty to additional pedagogies and learner-centered approaches enhanced by technological advances that will better engage the plug-and-play learning style of the digital generation.”

The program has a number of goals, Groccia says, not only to develop individual faculty members but to develop campuswide networks of faculty and to build collegiality across the UM System.

Each year, 100 faculty members from the four-campus UM System will be involved in the program. In this inaugural year, 32 faculty at Mizzou are taking part in the program.

It is designed for tenure-track faculty in the first three years of employment.

And, while another initiative called the Colleague Circles program focuses on mentoring first-year faculty, the New Faculty Teaching Scholars at MU puts a heavy emphasis on second- and third-year faculty.

The scholars, who are nominated by divisional and department administrators, are selected to create a diversity of academic disciplines. The new faculty take part in the program for one year.

See Scholars on Page 6

Tigers at twilight

Strike up the band. Downtown Columbia will be transformed into a Tiger rally celebration at the Tiger Twilight Festival from 6 to 8 p.m. Thursday, Sept. 27. Mizzou will be front-and-center at Columbia's popular evening celebration. The event features fun and entertainment for MU fans of all ages. There will be horse-

drawn carriage and mule rides through the streets of downtown,



face painting, sidewalk chalk art, clowns and musicians and an 8 p.m. concert by Mini Mizzou.

The highlight will be a Tiger Rally parade down Eighth St. – the historical Avenue of the Columns. The parade will form up shortly before 8 p.m. at the circle drive on Francis Quadrangle and then the Golden Girls, the Spirit Squad, Truman the Tiger and the MU helmet car will march to the courthouse square

Easing arthritis pain

“One of the best things that people with arthritis can do to reduce the pain and symptoms of arthritis is exercise. Exercise should be vigorous enough to strengthen muscles and improve cardiovascular health.” That’s the advice of Marian Minor, an MU faculty member and arthritis researcher.

Her quote leads off a new publication on arthritis from the nation’s leading public health agency. In July, the Centers for Disease Control and Prevention issued “Targeting Arthritis: The

Nation’s Leading Cause of Disability.” The publication provides facts about arthritis and is meant to educate the public, health-care providers and policy makers. It is available free by mail or on the Web site at www.cdc.gov/nccdphp/art-aag.htm

Although arthritis is the country’s leading cause of disability, research has found that self-help courses that include physical activity can reduce arthritis pain by 20 percent and physician visits by 40 percent.

Minor, an associate professor of physical therapy, has been a national leader in

Tracing family ties after divorce

INTERGENERATIONAL OBLIGATIONS

Researchers will look at obligations to older kin after divorce and remarriage

For years, researchers have been studying the impact of divorces on family members, now MU scientists will be looking at how divorced families handle obligations to elderly former in-laws after remarriage.

Larry Ganong, professor of nursing and human development and family studies, has received a \$639,850 from the National Institute on Aging at the National Institutes of Health, for

a research project titled “Obligations to Older Kin after Divorce and Remarriage.”

The project focuses on normative and personal beliefs about intergenerational obligations to assist older family members following divorce and remarriage. The findings from the six studies in this project will provide guidance to policy makers and help professionals who work with families. Ganong and his MU colleague and wife, Marilyn Coleman, professor of human development and family studies, plan to develop a model of intergenerational obligations following family disruptions. This research will increase

understanding of the links between publicly expressed beliefs and individual beliefs and actions in families.

Ganong and Coleman are widely recognized for their extensive research over the past two decades on remarriage and stepfamilies. Both are members of the Stepfamily Association of America Board of Directors and have conducted workshops for stepfamily members and for professionals working with stepfamilies.

They have co-written three books, numerous articles and book chapters on post divorce family relationships and remarried families. The most


recent book, *Changing Families, Changing Responsibilities: Intergenerational Obligations Following Divorce and Remarriage*, deals with the ways in which marital transitions have affected how Americans think about family responsibilities.

“Larry’s study is very much in keeping with the gerontology emphasis that the school has developed,” says Rose Porter, dean of nursing. “The importance of his research, as greater numbers of our population face these issues, is evidenced by the statistics. We are thrilled to see his valuable work recognized by this grant award.”

Ganong has been with the School of Nursing since 1980.

He is currently on sabbatical from his co-director position with the school’s doctorate program. A noted authority on family interventions, Ganong’s research has included intergenerational and family obligations, stress management, post divorce family dynamics and social cognitions related to family life.

Ganong’s latest project will add a new dimension to the School of Nursing’s focus in recent years on gerontology research. Faculty in the school already are studying such diverse topics as home health-care delivery for the elderly and are developing a national “aging in place” model.



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Please note: If you have evening students who need different parking assignments they should check with our Operation about evening permits. (Valid on many core campus lots after 3:00 p.m.)

web.missouri.edu/~mubs/parking/parking.html

A new focus on kids

MAKING AN ADJUSTMENT

MU program helps divorcing parents understand their children’s needs

Half of all marriages in the United States end in divorce, and about half of those cases involve minor children. A program developed at MU is giving divorcing parents the tools they need to help their children adjust.

Sara Gable, assistant professor of human development and family studies, is a member of the teaching team that leads Focus on Kids, an educational program offered through the College of Human Environmental Sciences for parents going through a divorce. This one-time, two-and-a-half-hour class fulfills a state circuit court mandate that requires parents seeking custody or visitation to attend a program that focuses on children’s needs during a divorce.

“I think every parent learns something,” said Gable, who has been teaching the class for five years.

Focus on Kids instructors say the most important aspect of the program is to teach parents how and why to avoid putting children in the middle of negotiations and conflicts. The classes are set up in a discussion format, where instructors talk with parents about reassuring children the divorce is not their fault, supporting children’s time with the other parent and not speaking negatively about their former spouse in front of the children. Participants watch videos of children talking about their experiences with divorce and also are asked to provide solutions when presented with videos of inappropriate co-parental behavior.

Because children respond to divorce very differently depending on age, the Focus on Kids program addresses ways for parents to help their children

deal with divorce in an age-appropriate manner. Focus on Kids instructors also recommend several books for parents to read with their children.

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research that looks at the beneficial impact of exercise on arthritis. In fact, she pioneered this field when most doctors were still recommending rest, not exercise, for people with arthritis. Minor currently is principal investigator on two major projects with the Missouri Arthritis Rehabilitation, Research and Training Center.

Making the grade

MU students no longer will receive their grade reports by mail unless they specifically request them. Instead, to help students get their grades as

quickly as possible, the two official means of distributing grade reports will be through MU PAWS or STAR MU.

"Our records show that students frequently obtain their grade reports on our computer system prior to receiving them in the mail," says Brenda Selman, MU registrar. "Along with our computer and phone systems, mailing is a third way that we have been notifying students of their grades, so we decided to discontinue this



redundancy." Following the implementation of this policy, students will be able to obtain their grade report through either the MU PAWS (Phone Access With Students) phone system or the STAR-MU (Student Terminal Access to Records) computer system. When students are admitted to MU, they receive a unique number and security code to access these two systems. Current records indicate that there were more than 160,000

inquiries for grades on the computer and phone systems last semester from students.

Hometown connections

Is there a star lurking in your midst? Perhaps one of your students has won an impressive award, scholarship or fellowship. Or maybe you know a student who is a campus leader, is starting an innovative research project or studying abroad.

The folks back home would love to know about it. Hometown Connections is a way for you to help recognize outstanding students and their

accomplishments. The program, housed in the MU News Bureau, prepares news releases to send to that student's hometown newspaper. Not only does this give the student some much deserved recognition, it also helps promote MU.

You can help identify these outstanding students by having them fill out a Hometown Connections information form, available through the News Bureau or online at www.missouri.edu/hometown. With questions, contact Kathy Deters at 882-9144 or at DetersK@missouri.edu.

Understanding life changes

GRAYING OF AMERICA

Book's new edition helps seniors cope with the normal aging processes

Like death and taxes, aging is inevitable. By 2030, an estimated 65 million Americans, or 20 percent of the population, will be age 65 or older. Transitioning into this stage of life can be challenging, but thanks to an MU researcher, Americans can learn to age successfully.

"Although research on the biology, psychology and sociology of aging has increased, much of what is learned is not provided to the public in an easily understandable way," said Donald Kausler, a professor emeritus of psychological sciences. "We are supplying this vital information in non-technical language so it can be used to improve the lives of our seniors."

Kausler's *The Graying of America: An Encyclopedia of Aging, Health, Mind and Behavior* was first published in 1996. Now in a newly released second edition - which eventually will be available in a free, online version at www.press.uillinois.edu/epub/books/kausler - it is still the only comprehensive resource on the market written specifically for the layperson.

"Successful aging hinges on being realistic and prepared," Kausler said. "This book helps seniors understand that the changes they're experiencing are normal and shows them they're not alone. Both children and caregivers also can benefit from the information."

Featuring an encyclopedia format and user-friendly indexes, *The Graying of America* has expanded from about 350 to almost 500 entries.

Building a research bonanza

LEADING THE WAY

Federal research grants at MU are growing faster than at any other university in the nation

Mizzou is leading the way in research funding throughout the nation. Over the past four years, MU's expenditures - money spent on research each year - have grown by 51 percent to \$129 million, the largest number ever recorded at MU.

The largest increase came from federal money spent on research, growing 66 percent in the same time period to more than \$76.4 million. "Nobody in the nation is growing at the same rate as the University of Missouri-Columbia," said Jack Burns, vice provost for research.

"We have seen tremendous growth over the past four years, and we are attributing it to a complete and successful implementation of our research master plan. From hiring some of the best faculty and

improving our grant-writing offices to creating new processes in our sponsored programs offices and establishing incentives for obtaining research grants, we have moved the institution forward by a giant leap."

In addition, MU researchers are responsible for garnering large increases in the amount of new grant money this year. Up 30 percent since last year, the

amount of grant money awarded has surged 75 percent to \$174 million in the past four years.

Examples of a few of the major new grants awarded MU researchers include:

- A \$12.8 million, five-year award from the National Aeronautics and Space Administration. This money, coupled with other grants from the federal government, completes the \$30 million

"From hiring some of the best faculty and improving our grant-writing offices to creating new processes in our sponsored programs offices and establishing incentives for obtaining research grants, we have moved the institution forward by a giant leap."

—Jack Burn, vice provost for research

needed to start construction of a Life Sciences Center at MU.

- A \$4.18 million, four-year award from the Kauffman Foundation for a workforce incentive pilot program directed by Kathy Thornburg, professor of human development and family studies.

- A \$4.14 million, four-year award from the U. S. Dept. of Agriculture for a study on sustaining natural resources on private lands in the central hardwood region directed by William Kurtz, professor of forestry.

"Our investment from mission enhancement funds has begun to pay very good dividends," said Provost Brady Deaton. "We have a first-class research faculty on campus, and they are continuing to do outstanding work, bringing their knowledge from the laboratory to the classroom, state and the world in an effort to provide solutions to some of the world's immediate and long-term problems."



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Catch Mizzou Madness Sunday and Monday after Winning Home Games

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Every Friday before a home football game (look for H in the schedule below), stop by University Bookstore and get stocked up on Mizzou merchandise. Save 25% off all non-sale sportswear each Black & Gold Friday. Wear black and gold to the bookstore and get free Tiger Stripe ice cream or other Tiger treat starting at Noon (while supplies last).

Save 25% on all sportswear* every Black & Gold Friday!

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calendar



Concerts & Plays

Friday, September 14

HISPANIC HERITAGE

CONCERT: Sonos de Mexico Ensemble will perform the rich traditional music of Mexico from noon-1 p.m. in 204 Neff Hall.

THEATER SERIES; *Assumptions*, a series of eight 10-minute plays written by members of the Missouri Playwrights Workshop will be performed at 8 p.m.

tonight and Sept. 21 and 22, and Sept. 27 to 29 and at 2 p.m. Sept. 30 in the Corner Playhouse. The plays are intended for adult audiences only. For ticket information, call 882-7529.

Courses & Workshops

Thursday, September 13

ACCOUNTING SERVICES WORKSHOP: "Basic Form

Wednesday, September 19

FIRE SAFETY WORKSHOP:

"Fire Extinguisher Training" will be presented from 8-10 a.m. today, Oct. 9, Oct. 24, and Nov. 8 in the Environmental Health & Safety classroom. Registration is required, call 882-7018.

NEW EMPLOYEE

ORIENTATION: Open to all new benefit-eligible staff from 1:30-5 p.m. Sept. 19 and Oct. 17 in N214/215 Memorial Union and Nov. 21 and Dec. 19

in S203 Memorial Union and from 8:30 a.m.-noon Oct. 3, Nov. 7 and Dec. 5 in S203 Memorial Union and.

Thursday, September 20

ACCOUNTING SERVICES

WORKSHOP: "PeopleSoft Financial Reports" will be presented from 9 a.m.-noon today, Oct. 18, Nov. 15, and Dec. 13 in the second-floor computer lab in the Turner Avenue parking garage. Registration is required, go to <http://www.missouri.edu/~muacct/training.htm>.

RADIATION SAFETY

WORKSHOP: "Radiation Safety at MU-Update" will be presented from 1-3:30 p.m. today, Oct. 18, Nov. 15 and Dec. 20 in the Environmental Health & Safety classroom. Registration is required, call 882-7018.

Friday, September 21

HUMAN RESOURCES

WORKSHOP: "Assertive Communication in the Workplace" will be presented from 9 a.m.-noon in 146 Heinkel Building. Registration is required, call 882-2603.

Exhibits

BRADY COMMONS

GALLERY: The Fifth Annual Invitational Fiber Exhibition "Re: Interpretations 2001" will be on display through Sept. 14. Brady Commons Gallery hours are 9 a.m.-6 p.m. Monday-Friday, 10 a.m.-4 p.m. Saturday, and 1-6 p.m. Sunday.

GEORGE CALEB BINGHAM

GALLERY: An exhibition of paintings and prints by James Davis, a former MU art faculty member, will be on display through Sept. 28. The Bingham Gallery is open Monday-Friday from 10 a.m.-4 p.m.

MUSEUM OF ART & ARCHAEOLOGY:

"Newspaper Lithographs by Honoré Daumier: Social Satire in the Nineteenth Century" is on display. The "Ancient History" series of Daumier's

work will be on display through Oct. 21.

- "Breaking Barriers: Artists Reinvent the Museum" will be on display through Jan. 13, 2002.
- "Tradition and Change: Art from Oceania" will be on display through 2003.
- "The Art of World War II: Works from Missouri Collections" will be on display Sept. 15 through Jan. 27. 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:

- "Idyllic America: The Woodcuts of Fred Geary" is on display in the gallery through Sept. 2001. The gallery is open from 8:30 a.m.-4 p.m. Monday-Friday.
- "The Spirit of America: Posters from the Great War" 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. Thursday and noon-5 p.m. Saturday and Sunday.

UNIVERSITY ARCHIVES: The University Archives offer 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

Wednesday, September 19

WOMEN'S CENTER FILM:

Still Killing Us Softly will be shown at noon in 229 Brady Commons. A discussion will follow the film.

Lectures & Seminars

Thursday, September 13

HISPANIC HERITAGE

LECTURE: Maria Hinojosa, CNN correspondent and the host of Latino USA on National Public Radio, will present "An Evening with Maria Hinojosa" at 6:30 p.m. in 204 Neff Hall.

Friday, September 14

BIOCHEMISTRY LECTURE:

Erik Zuiderweg of the University of Michigan will present "NMR Studies of Biomacromolecular Conformation, Dynamics and Interactions in Solution" at 3:30 p.m. in 103 Schlundt Hall.

ECONOMICS SEMINAR:

Michael Conlin from Syracuse University will present "The Effect of Franchising on Competition: An Empirical Analysis" at 3:30 p.m. in 207 Middlebush Hall.

Saturday, September 15

HEREDITARY CANCER

PROGRAM: An informational program about hereditary cancer will be held in the main lobby of Ellis Fischel Cancer Center. Two sessions will be offered. The first, "Genetic Susceptibility Testing for Breast

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by

ELLIOTT SOBER

*Hans Reichenbach Professor of Philosophy
Henry Vilas Research Professor of Philosophy
University of Wisconsin-Madison*

7:30pm
Friday,
September 21

ALL ARE WELCOME!

Allen Auditorium
Arts and Science
Building

ELLIOTT SOBER

(PhD, Harvard, 1974) is probably the most distinguished philosopher of biology in the world. He is the author of some 170 articles and seven books, including *Simplicity* (Oxford University Press, 1975), *The Nature of Selection* (MIT Press, 1984), *Reconstructing the Past* (MIT Press, 1988), *From A Biological Point Of View* (Cambridge University Press, 1994), and most recently (with David Sloan Wilson) *Unto Others: the Evolution and Psychology of Unselfish Behavior* (Harvard University Press, 1998).

Chancellor Richard L. Wallace

Provost Brady J. Deaton

and the

College of Human Environmental Sciences

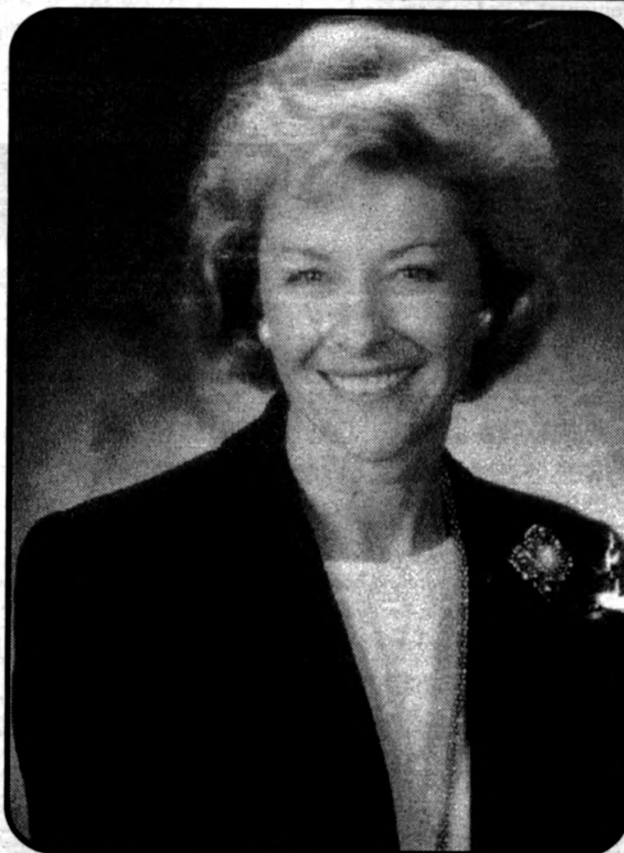
*cordially invite you to an
appreciation reception for*

BEA SMITH

*honoring her 24 years of
service and leadership to the
College of Human Environmental Sciences
at the University of Missouri-Columbia*

Thursday, September 20, 2001
5 to 7 p.m.

Stotler Lounge, Memorial Union
Please direct inquiries to 882-6596



and Ovarian Cancer" will begin at 1:10 p.m. The second session, "Overview of Hereditary Cancer: What's Available for You," will begin at 2:10 p.m. The program is free and open to the public. Advance registration is encouraged but not required. To register, call (573) 882-0366.

Monday, September 17

CARDIOVASCULAR

RESEARCH SEMINAR: Luis Reuss, professor and chair of physiology and biophysics at the University of Texas Medical Branch will present "Gap-Junctional Hemichannels: Do They Have a Role in Cell Death?" at noon in 133 Dalton Cardiovascular Research Center.

PHARMACOLOGY

LECTURE: Olga Potella, postdoctoral fellow in pharmacology, will present "Mechanisms of Altered P2Y₁ Receptor Function During Salivary Gland Development" at 1 p.m. in M558 Medical Sciences Building.

ARCHEOLOGY LECTURE:

Sarah Morris, professor of classics at the University of California-Los Angeles, will present "Artemis of Ephesus: A Greek Goddess in Anatolia" at 5:30 p.m. in the 106 Pickard Hall.

Tuesday, September 18

NUCLEAR ENGINEERING

SEMINAR: Jatinder Palta, professor and chief of physics in the Department of Radiology at the University of Florida, will present "Conformal Radiation Therapy: Are We Ready For

It?" at 4 p.m. in E1419 Engineering Building East.

Wednesday, September 19

MIDDAY GALLERY EVENT:

Joan Stack, interim curator of European and American art, will present "The Art of World War II: Works from Missouri Collections Exhibition Overview" at 12:15 p.m. at the Museum of Art and Archaeology.

Thursday, September 20

HISPANIC HERITAGE

SEMINAR: Guadalupe Luna, associate professor of law at Northern Illinois University, will present "Agricultural Underdogs and Immigrant Labor in the Midwest" at noon in N208 Memorial Union.

PUBLIC POLICY FORUM:

MU's Institute of Public Policy will present "The Lobbying Process." Eight lobbyists who represent a broad mix of public and private interests before the Missouri General Assembly in Jefferson City will discuss the process for faculty, students and staff from 2-4 p.m. in Memorial Union Auditorium.

ECONOMICS SEMINAR:

Christopher Taber from Northwestern University will present "Estimating Borrowing Constraints Using the Returns to Schooling" at 3:30 p.m. in 207 Middlebush Hall.

Friday, September 21

HISPANIC HERITAGE

SEMINAR: Guadalupe Luna, associate professor of law at Northern Illinois University, will present "The Treaty of

Guadalupe Hidalgo and the Jurisprudence of Property Law" at noon in the courtroom of Hulston Hall.

BIOCHEMISTRY LECTURE:

David Draper of Johns Hopkins University will present "Getting the Charge Out of RNA: How Ions and Proteins Help RNA Fold" at 1 p.m. in Ellis Auditorium.

lessons on string instruments. Prospective students and their parents may meet with string project instructors for more information from 8 a.m.-1 p.m. in Whitmore Recital Hall.

Wednesday, September 19

LANGUAGE PARTNERS

PROGRAM: This informal session to introduce the

Language Partners Program, which pairs international students with native English speakers, will be held at 6:30 p.m. in 234 Brady Commons.

Meetings

Thursday, September 13

STAFF ADVISORY COUNCIL

MEETING: The Staff Advisory Council will meet today at 1 p.m. in S204 Memorial Union. Additional meetings will be held Sept. 27, Oct. 11, Oct. 25, Nov. 8 and Dec. 13.

Thursday, September 20

FACULTY COUNCIL

MEETING: The group will meet at 3:30 p.m. today in S203 Memorial Union. Additional meetings will be held at the same time and location on Oct. 11 and 25, Nov. 8 and Dec. 6.

BLACK STUDIES MEETING:

The Black Studies Program Literary Circle will meet in 313 Gentry Hall from 7-8:30 p.m. tonight and Oct. 18.

Special Events

Saturday, September 15

MISSOURI STRING -

PROJECT OPEN HOUSE: The Missouri String Project offers third- and fourth-graders the opportunity to take private

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Tool of the Week

**Microsoft Excel
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A cold, hard look at food safety

CHILL OUT

Proper refrigeration can keep food out of the danger zone

September is National Food Safety Education Month and an MU food safety specialist says this year's theme takes a cold, hard look at an important food issue: refrigeration.

"This year's focus is 'Be Cool-Chill Out! Refrigerate Promptly,' good guidance for anyone involved in food preparation," said Douglas Holt, with MU Outreach and Extension and chairman of the MU food science department. "Proper refrigeration of foods is critical to serving safe foods."

Holt said harmful bacteria

grow most rapidly in temperatures between 40°F and 140°F. Prompt refrigeration is important to keep food out of this danger zone. It's just as important to set refrigerator temperatures correctly, he added.

"Many consumers do not know what temperatures they have set for their refrigerators and freezers," Holt said. Many modern appliances have numerical or alphabetical temperature scales that don't relate to a true degree range. "An inexpensive thermometer is a powerful tool in the war against food-borne disease," he said.

"Refrigerators should be below 40°F-36° to 34°F is even better. Freezers should be kept below 0°F."

National Food Safety

Education Month is an annual event that focuses attention on the importance of safe food handling and preparation in both home and commercial kitchens. Created by the foodservice industry in 1995, NFSEM is supported by federal, state, and local government agencies, the food industry and consumer organizations.

Other tips for keeping food cold include:

- Don't overfill the refrigerator. Cool air must circulate to keep food safe.
- Refrigerate or freeze perishables, prepared food, and leftovers within 2 hours of purchase or preparation, or within 1 hour if ambient temperature is above 90°F.

- Thaw food in the refrigerator. For quick thawing, submerge in cold water in airtight packaging, or thaw in the microwave, and cook the food immediately.

- Divide large quantities of leftovers into shallow containers for quicker cooling in the refrigerator.

- Marinate food in the refrigerator.

- When transporting food, place cold food in a cooler with a cold source such as ice or commercial freezing gels. Keep the cooler in the coolest part of your car, rather than in a hot trunk.

"Some of the things we stress in our food safety classes are easy ways to keep foods cool," Holt said. "Freezing a boxed drink

before putting it into a school lunch box in the morning can help prevent food-borne illness at school.

"We like to think about good food safety as a four-legged stool," Holt said. "One leg is the farmer who must use good agricultural practices to produce a safe product. The food processor makes up the second leg and the third leg covers distribution, grocery stores and restaurants. The final leg is the consumer, who adds to food safety by controlling temperatures, using good sanitation and hand-washing practices and avoiding cross-contamination. It takes care at every step of food production, processing and preparation to serve safe food."



Craft Studio Workshops

begin the weeks of September 10th & 17th

Five-week workshops include:

Pot Throwing, Handmade Tiles, Contemporary Basketry, Watercolor, Stained Glass, Lost Wax Casting, Jewelry Fabrication, Black-and-White Photography, Puppet Making

Short Workshops include:

Stained Glass, Mug and Bowl, Paper Making, Cards & Journal making, Tie DyeFriday!

Memberships for studio use also available.

Register at the MSA Box Office, 1st Floor Brady Commons. Come by the Craft Studio at 203 Brady Commons or call 882-2889 to pick up a schedule.



From Scholars on Page 1

On each of the four UM campuses, the New Faculty Teaching Scholars is a campus-based initiative that is supported by the UM System. Each campus is developing a workshop that will be attended by program scholars from all four campuses.

The first of the four workshops has been developed by the MU campus and will be held Sept. 21 at Mizzou. The topic will be "Active Learning: Creating Excitement in the Classroom," and will be led by educator Jim Eison, who has written a book on the same topic. Although the program is intended primarily for faculty in the Teaching Scholars program, there is limited seating available for other faculty. To reserve a space, call the Program for Excellence in Teaching at 882-6260.

In addition there will be three retreats. The first will be a two-day retreat on course design, at which participants will focus on

developing and designing a course they will teach in the future. Their colleagues will then provide feedback and peer review of the course design.

The second retreat will be the three-day Teaching Renewal Conference held in February each year at MU. The conference brings in national experts on teaching issues and provides dozens of seminars and workshops by MU faculty. The third retreat, held in late May, will focus on capstone teaching portfolios, during which Teaching Scholars participants will integrate the program's activities throughout the year.

"We want this to be practical for new faculty members and provide skills that can then be useful for the rest of their careers," Groccia says. "We hope to expand the potential for future teaching and research collaborations. The idea is to better utilize our intellectual capital."

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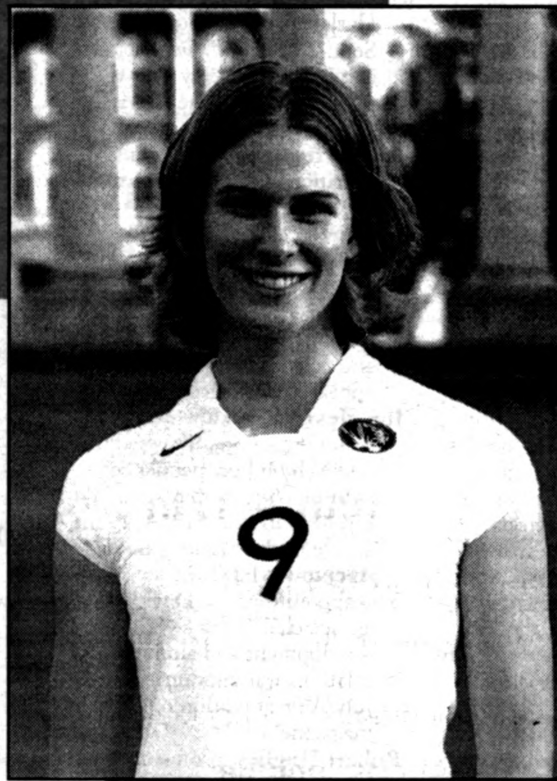
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Katherine Wingert

Junior Pre-Journalism
GPA 4.0

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MU womens volleyball team.



MU Womens Volleyball 2001 Home Schedule

9/01	Temple	W, 3-0
9/01	West Virginia	W, 3-0
9/02	Akron Morgantown	W, 3-0
9/02	Wagner	W, 3-0
9/07	IUPUI	W, 3-1
9/08	Western Kentucky	W, 3-0
9/08	Southern Illinois	W, 3-1
9/15	Iowa State	7:00 PM
9/19	Texas Tech	7:00 PM
9/22	Texas A&M	7:00 PM
9/24	SEMO	7:00 PM
9/29	Oklahoma	7:00 PM
10/06	Baylor	7:00 PM
10/10	UMKC	7:00 PM
10/17	Colorado	7:00 PM
10/22	Southern Illinois	7:00 PM
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MIZZOU IN THE media

Stephen Alexander, professor of biological sciences, and **Hannah Alexander**, research associate professor of biological sciences, were featured in a July 5 article on CNNfn about their molecular biology research on slime mold.

Bill Benoit, professor of communication, was quoted in an Aug. 3 article in *USA Today* about President George Bush taking a month-long vacation. Benoit also was quoted in an Aug. 24 story on ABCnews.com about Congressman Gary Condit's nationally televised interview and on the CBS and USA radio networks about Condit's image following the interview.

Harris Cooper, professor and chair of psychological sciences, was quoted in the *American School Board Journal* about appropriate homework levels for younger children. Cooper's research on summer vacation for children was featured in articles in the June 15 *Orlando Sentinel*, the June 22 *Washington Post*, the June 25 Allentown, Pa., *Morning Call*, and the June 26 editions of the *Columbus (Ohio) Dispatch* and the *Detroit Free Press*.

Cooper also was quoted in articles about his research on summer education programs in the July 2 *News-Journal* of Daytona Beach, Fla., the July 3 issue of the *Omaha World-Herald*, the *Hartford Courant* and *Akron (Ohio) Beacon Journal*, the July 10 *Arizona Republic*, and the July 17 edition of *The Charlotte Observer*.

Sandra Davidson, associate professor of journalism, was quoted in an Aug. 1 story on *CBS Market Watch* about libel law. Davidson also was quoted in an Aug. 12 article in the *Pittsburgh News Record* about the availability of government expense records.

Laura Diggs, educational technology coordinator in the School of Information Sciences and Learning Technology, was featured in a recent article in *Jademagazine.com* about her work assisting schools in Taiwan develop English as a Second Language courses and to help Taiwanese students

communicate with students in St. Louis and Kansas City.

Glenn Good, associate professor of educational and counseling psychology, was quoted in *HealthScout* publication about men's attitudes toward health care.

A research project led by **Jim Harlan**, assistant director of the Geographic Resources Center, to reconstruct the passage of the Missouri River at the time of the Lewis and Clark expedition was mentioned in an Aug. 27 brief in *USA Today*. Other stories about the project have aired on television stations in Portland, Ore., Knoxville, Tenn., and Springfield, Ill. Harlan also was quoted in a Sept. 2 *Chicago Tribune* article about a controversy over the starting point of the Lewis and Clark expedition.

Laura Hemmelgarn, Extension nutrition specialist, discussed school lunches on July 23 edition of *The Best of Our Knowledge*, a syndicated radio program broadcast on 70 stations. She also was quoted in an Aug. 7 article about the pros and cons of diet pills that appeared on *DrKoop.com*

Jon Hess, assistant professor of communication, discussed his research on how people cope with individuals they don't like but have to deal with in a June 4 article in the *Morning Call* in Allentown, Pa.

The appointment of **David Housh** as vice chancellor for development and alumni relations was announced in the July/August edition of *Currents* magazine.

Robert Hughes, professor of human development and family studies, was quoted in a July 23 article in *HealthScout.com* about how kids cope with divorce.

Craig Israelsen, associate professor of consumer and family economics, was quoted in a July 31 article in the *Chicago Tribune* about teens and money. Israelsen also was quoted in an Aug. 12 article about establishing a budget in *Newsday* of Long Island, N.Y.

The **School of Journalism's** 58th annual Pictures of the Year competition was featured in the August issue of *National*

Geographic magazine. The school's 2001 Missouri Lifestyle Journalism award winners were featured in the July 23 *New York Observer* and the July 27 *Washington Post*.

Donald Kausler, professor emeritus of psychological sciences, was quoted in the July issue of *Aging America* in an article about his book, *The Graying of America*.

Jim Keller, professor of computer engineering and computer science, was quoted in an Aug. 28 article by Reuters Health about software he has developed for early detection of "lazy eye" disease in children.

Bob Lawless, professor of law, was quoted in a July 6 article in the *Philadelphia Business Journal* about class-action shareholders' lawsuits.

Josh Millspaugh, assistant professor of fisheries and wildlife, was quoted in an Aug. 20 story on NPR's *Morning Edition* program about elk management in Arizona.

Lizette Peterson-Homer, professor of psychological sciences, was quoted in an Aug. 7 article on CNNfn.com about dealing with the conflict between parents and children during back-to-school shopping.

David Read, assistant professor of English, was quoted in a July 8 article in the *Dallas Morning News* about the proliferation of Shakespeare productions.

Kathy Thornburg, professor of human development and family studies, was quoted in a July 15 article in the *Press-Enterprise* in Riverside, Calif., about creating bedtime stories with children.

Sara Walker, professor of immunology and rheumatology, was quoted in a June 19 article in *The New York Times* about her research on lupus and other autoimmune diseases.

Lee Wilkins, professor of journalism, was quoted in a May 25 article in the Ft. Lauderdale, Fla., *Sun-Sentinel* about journalism ethics. Wilkins and **George Kennedy**, professor of journalism, also were quoted in a July 9 United Press International article about the quality of U.S. newspapers.

David Wilson and **Kevin Keegan**, associate professors of veterinary medicine and surgery, were featured in the June edition of *DVM Newsmagazine of Veterinary Medicine* in an article about their research on lameness in horses.



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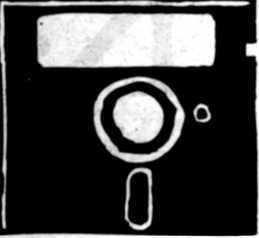
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