

THE MAGAZINE OF THE MU ALUMNI ASSOCIATION

MIZZOU

FALL 1996 • VOLUME 85 • NUMBER 1



In Tune
WITH TODAY'S STUDENTS



K I C K O F F

It takes determination, enthusiasm and talent to start something new. These qualities are shaping the debut of Varsity Women's Soccer at MU this fall. We celebrate the team's arrival and offer best wishes for a successful season. (Pictured: Team members Amy Haines and Missy Bell.)

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1996 SEASON Home games in bold Aug. 31 Northwestern Sept. 6 Drury Sept. 8 St. Louis University Sept. 13 Texas Sept. 15 Texas A&M Sept. 19 **Southwest Missouri State University**

Missouri State University

Sept. 22 Arkansas

Sept. 27 Baylor

Sept. 29 Texas Tech

Oct. 4 Indiana

Oct. 6 University of Evansville

Oct. 11 Kansas Oct. 16 Nebraska Oct. 20 Iowa State Oct. 25 Oklahoma State Oct. 27 Colorado Nov. 1 Oral Roberts Nov. 3 Tulsa Nov. 8-10 Big 12 Tournament

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FEATURES

MAKE IT SING

Choral conductor David Rayl has simple tastes. All he wants to do is sculpt sound, shaping every note and breath and space between. He coaxes and wheedles his choirs—whatever it takes—to recreate the world's greatest choral music.

14

CULTIVATING A FERTILE MIND

Show me your garden, the saying goes, and I'll know what kind of person you are. In this spirit, we put education's big question, "Which seeds to plant?" to some of MU's finest minds.

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OVER AND ABOVE

MU's faculty combine the best traditional and modern ideas to design an innovative academic architecture with high aspirations.

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ALL FOR ONE

Students learn from each other in living quarters-turned-classrooms that are open as long as they are awake. Which is most of the time.

28

STOP THE HOMEWORK WARS!

Here's straight-A advice on bringing peace to this perennial conflict.

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ON THE COVER: Award-winning teacher David Rayl directs choral activities at MU. Page 14. Photos by Rob Hill

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IN TUNE WITH STUDENTS

TWO DIFFERENT WORLDS. AS THIS first-generation college student set foot on campus 26 years ago, I entered an unfamiliar world. I had left my tiny Missouri hometown, secure with my parents' love and encouragement. They highly valued a college education. It was a tightly knit community of people just like me—white, blue-collar, Protestant families.

And I was entering Mizzou, a major public university with big-name faculty members and nationally recognized programs. My new community was mixed—culturally, economically and spiritually. Professors kindly inquired about my family. I wondered why they, who had achieved so much, cared about my humble, rural background.

Little did I know some were just like me. They were first-generation college graduates who understood where I was coming from and the types of skills I'd need to do well in college and beyond. For starters, what are vitae and syllabi? How do you debate an issue on its scholarly merits? How do you make connections between statistics and presidential polls?

The 100 members of the First Generation Professors Project struggled with the same questions when they were college students. As an extension of advising efforts, they are trying to make life a little easier for today's first-generation students. These faculty members plan to meet their younger counterparts at a get-together reception this fall, or by going to a basketball game or by eating pizza together.

"Some students, especially those from small towns, flounder here," says the group's leader, Jim Curtis. "The idea will be to create situations where people can share experiences. We're interested in them as individuals. We believe it's the right thing to do," says Curtis, a professor of Russian.

This issue of MIZZOU magazine looks across campus at other examples of helping undergraduates make the most of their time here. A new curriculum integrates various disciplines into a cohesive whole. A capstone course helps students make connections among all their major classes. Ted Fiske, former education columnist for *The New York Times*, says the capstone course "gives students a chance to synthesize what they've learned and to put their major in a broader context. Not many places do this effectively." Also, see our snapshot of "dorm" life. Join the debate about what an educated person should know. And get some common-sense advice on homework.

Thanks to the professors then and now, Mizzou is a fond, familiar world.

—KAREN WORLEY, BJ '73



OVERLOOKED OLYMPIAN

The article "Tiger Olympians" [Summer 1996] was appropriate for the season, but I was disappointed that my father, George Massengale, AB '22, was overlooked. He was a member of the 1920 Olympic team, along with Jackson Scholz and Brutus Hamilton. My father qualified third in the 200 meters to make the team.

Unfortunately, he was injured during workouts on the ship en route to Antwerp and was unable to run in the games. He did participate in the opening ceremonies and attended the events.

Ironically, Alan Woodring, who had qualified fourth in the 200 meters and was an alternate, won the event on a wet, soggy track in the rain.

Please correct the list to show that the University had three athletes representing her in the 1920 Olympics.

ROBERT MASSENGALE, BSF '56, MS '70
Jefferson City

AFTERMATH OF VIOLENCE

As I read the article on Syed Arshad Husain's visit to Oklahoma City, ["Children drawing on violence," Summer 1996] it brought back very strong images from the morning of the bombing. I was one of the first journalists on the scene and immediately noticed adults were hugging each other, too, not just the kids. That clinging instinct is in all of us. I myself still feel clingy just getting off the interstate in downtown Oklahoma City, a few blocks from the Murrah Building's empty lot.

I have met the children of many bombing victims, most of them teen-agers since the younger ones were hidden away from the media. The teens I met experienced the same instant metamorphosis into adults that the Bosnian children did when a parent died. They were forced to grow up overnight in the harsh glare of the media and the watchful eyes of the com-

munity. While the younger crowd uses crayons, the teens seem to express themselves better in writing, mainly poetry. They also seem to be very compassionate young adults, just the kind of people this world needs these days.

If anything good can be drawn from that disaster, it is that in many cases after the bombing, the children seem to have a better grasp on life, are more responsible and more caring. Lord knows Bosnia sure needs more adults like that these days.

BRAD LYONS, BJ '93
Oklahoma City

LINGERIE LARCENY

I remember the Great Panty Raid. And now I can thank Joel Gold ["The Great Panty Raid," Summer 1996] for organizing the return of my precious lingerie.

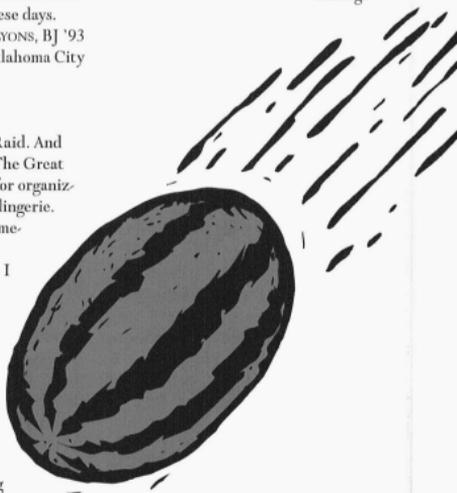
All my life, I have worn home-made clothes including cotton slips. When I came to Mizzou, I had a trousseau of store-bought nylon slips. Unfortunately, one of those was ripped right off the drying rack in the laundry room of third floor Johnston Hall. For a year it was gone and nearly forgotten. By the time of the Great Panty Raid, I was living in the cooperative house, Templecree I. We had a parade of male students through the hall that night, but no purloiners. Imagine my surprise when my dormitory friend, Pat Brown, returned the slip with my name tag in it. It had turned up in the pile of lingerie returned to the dormitory! I realize that the person who had raided the laundry room had been raided in the Great Panty Raid. Ahh, sweet revenge.

DOROTHY JENKINS BURLEIGH, BS '55
Lafayette, La.

HIGH PRAISE

You are doing such a wonderful job with the magazine. The quality, look and reach have bounded upward so dramatically. The hard work involved is clearly evident, and the credit the publication reflects on the University is tremendous. I've seen a lot of alumni publications and none outdo what you are accomplishing.

WAYNE BRASLER, BJ '62
Chicago



SPLAT INSTEAD OF SILK

I remember a very disorganized panty raid we men of Cramer Hall conducted on the women of Country Canyon. We marched past the med center and ROTC fields chanting "Silk, Silk." After about five minutes outside Lathrop Hall, a female coed dropped a watermelon off the sixth floor. The splatter quickly quenched our thirst, and we sprinted home.

STEPHEN PARSONS, BS Ag '82
Franklin, Tenn.

IN NEED OF IMPROVEMENT

I am dismayed that MIZZOU magazine chose a convicted felon, Tim Allen, to appear on its Summer 1996 cover. Surely, MIZZOU could select a better representative of family values among its honorable members. Thank you for an otherwise wonderful magazine.

RACHEL TOWNSEND BRATTON, AB '89,
JD '92, Columbia

Editor's note: Allen was convicted of attempting to sell cocaine in 1978. He served a 28-month sentence.

ANOTHER COVER STORY

This cover captures the true essence of the topic of this issue, and does so in such a positive and imaginative way. Smiling faces, famous people and a creative family portrait are truly a strong image of what the Alumni Association strives to represent.

Also, a number of people who have seen this magazine on my desk have stopped and commented on it. It definitely captures attention.

CRAIG WORKMAN, BJ '78
St. Louis

FROM HUMBLE BEGINNINGS

I worked for you years ago when I was a journalism student—one of the many who honed their writing skills under your patient tutelage. After graduation, I went to work for a trade magazine, then for the corporate communications office of a national retailing corporation and, finally, the University of San Diego. Here, I am the editor of *USD Magazine* and work on other publications.

Congratulations on the new MIZZOU magazine. I was bowled over by the changes you instituted and look forward to getting every issue. The articles are well-written and the design is clean and



PHOTO COURTESY OF BUS ENTSMINGER

inviting. I get ideas for my own publication when I receive yours. In the most recent issue, I read "An Early Route to College" with great interest since my husband and I just had our first child, and we are starting to do some financial planning (Aaargh!).

Just wanted to let you know that your hard work is appreciated.

TRISHA RATLEDGE, BJ '83
San Diego

THIS OLD MAGAZINE

Your new format is pretty. Your new format is slick. It will get you A's in the J-School for presentation. But what about content? If this mag is supposed to be for alumni, you have missed the ball, not by a mile but by a light-year.

You have overdosed me on voodoo jungle medicine, family counseling and finan-

Coch Don Favrot's famous Split-T formation didn't guarantee no-headache games. Here, quarterback Guy "Bus" Entsminger, BS Ed '49, M Ed '50, works on his first concussion in this game against Nebraska in 1947. The Tigers went on to win 47-6. Entsminger returns Oct. 26 to campus as Homecoming grand marshal.

cial shenanigans. The poor old football team is having a most difficult time, but at least they show up in uniform and play the game. In contrast, the editorial staff of MIZZOU has said, "The hell with the alumni, let's make a quilt," or something equally ridiculous.

Your many awards were carefully listed, but maybe your competition was *Family Circle*, *This Old House* and *Martha Stewart Living*. You say that letters to the editor are four to one in favor of the publication. As one of the disgruntled 20 percent, let me nominate MIZ-

M I Z Z O U M A I L

ZOU for another award: the Kathie Lee Gifford Gold for Pretentious PC Claptrap.

JOHN H. VINYARD JR., BS BA '49,
MS '50, San Antonio, Texas

WITNESSED ORIGINAL SPLIT-T

I may be one of the few people left who was associated with Don Faurot both in Kirksville and at MU.

I played left guard for Kirksville State Teachers College in 1931-1933. At that time, Faurot was using a modified Notre Dame box which he shifted into—right or left—from a tight T line-up. To my knowledge, he never ever ran a play from the T formation. It was used only as a quick way to shift right or left.

In 1941 at MU, I was a graduate assistant in athletics, working under Faurot in football. That year, instead of using the tight T as a preliminary formation, the players lined up in a new Split-T set-up to shift into single wing, right or left. A full series of Split-T plays was practiced every day. But they were never shown in public, until an Ohio State game in Columbus.

During the first quarter, MU lined up in the Split-T and shifted right or left. In the middle of the second quarter, they ran a dive play left, off the T, and Harry Ice ran 65 yards for a touchdown, untouched and unsewn. He went through a hole at left tackle, veered right and ran down the right sideline. The entire defensive secondary was chasing after what they thought was an end run around our left side. The defense never knew that Ice had the ball. The Split-T was born on that play. I know, because I was there.

GUY CURTRIGHT, M Ed '49
Sun City Center, Fla.

THE REALITIES OF WAR

Howard Ray Roland's letter about Professor Harvey DeWeerd ["Pointers in History," Summer 1996] rekindled old

memories. I was one of hundreds of veterans who enrolled in his Modern Military History, a course so popular that unregistered students often stood in the rear of the large lecture hall. (I once brought a date from Stephens College.) We vets—maimed and unscathed alike—knew war as no egghead academic ever could.

But Dr. DeWeerd had been Major DeWeerd, and his text was his book, hot off the Infantry Journal Press. Many knew war as viewed from a foxhole, ship or aircraft; he provided perspective.

I was not a history major, but I have become a lifelong student, in recent years writing and publishing commentaries and book reviews related to World War II. I like to believe Professor Major DeWeerd would grant me a passing grade.

ROBERT HUDDLESTON, BS BA '49
Mercersburg, Pa.

EVERYONE'S A CRITIC

In the early '30s, I was a waiter at Gaebler's Black and Gold Inn. One night after a basketball game, I waited on an older couple who were very interested in the MU team. They asked what I thought of Steuber (MU's star player).

My answer: "He dribbles too much."
Attached to my tip was a note that read: "We think he does, too," signed—Steuber's parents.

ED KENNEDY, BS BA '35
Carthage, Mo.

SOMETHING NEW, DIFFERENT

You have requested comments on the new MIZZOU magazine—I have a few. The new MIZZOU is the best thing that has happened at the University in years.

As a 1968 graduate, I have received alumni publications for years. Once in a great while I might find something interesting and read it. Most of the time, it was "Oh goodie, another Missouri

University magazine. Ho-hum." I regret to say that many, many issues were never opened, much less read.

From the first issue of the new MIZZOU, I became a convert. I now look forward to each new issue, and I guarantee that each issue is read from cover to cover. What made the difference? I'm not sure, but there is something new, different and exciting about the new design and content. As for concerns over "editorial mix" and "design," I leave those to the esteemed graduates of the J-School who are supposed to know about such things (maybe). Just keep up the good work and make any adjustments you deem necessary, but please, please don't go back to the ho-hum format of the past. Congrats on a job well done.

DAVID E. BASS, AB '68
Overland Park, Kan.

ONE OF THE BEST

Another gold goes to MIZZOU, Summer 1996. 'Tis one of your best! Terrific! Try to maintain! Loved Kellen Winslow article especially.

PAUL DOLL, BS AgE '36, MS '37,
LLD '86, AND MARY DOLL, BS Ed '38
Jefferson City

MIZZOU magazine welcomes your letters, which may be edited for length, clarity and style.

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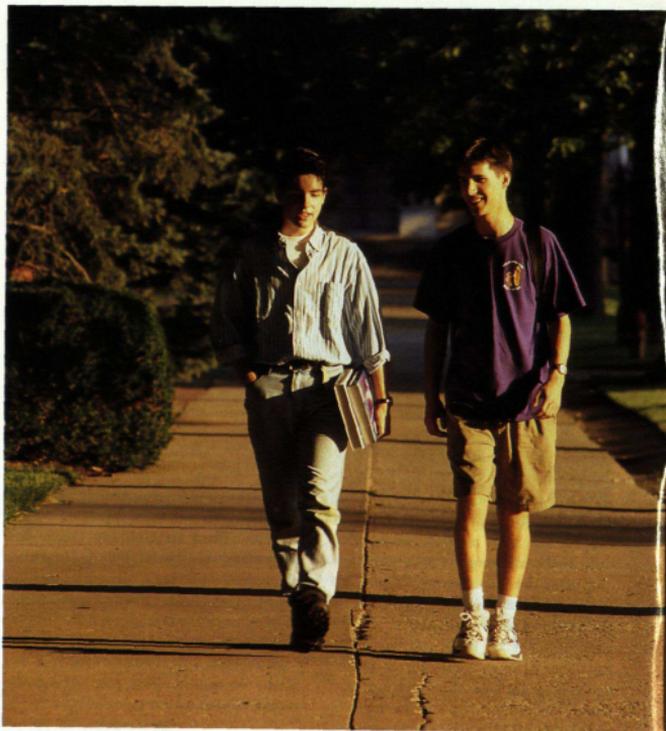
CREAM OF THE CROP

A 15-YEAR-OLD LAW STUDENT AND A Presidential Scholar are among MU's new recruits this fall. The pair join an incoming freshman class whose size is on par with last year's more than 3,800 first-time freshmen.

Russ Boyd, a Warrensburg, Mo., native, is the youngest to pursue a law degree at MU. A product of both home schooling and public education, Boyd entered Longview Community College in Lee's Summit, Mo., at age 12 after skipping high school. He qualified for college—he also attended Kansas City's Maple Woods Community College and Central Missouri State University—after scoring a 23 out of 36 on the ACT. Nothing spectacular except at the time he was an 11-year-old who had leapfrogged from fourth to seventh grade. The score was good enough to enter college so Boyd went for it.

"Actually, I think a lot of kids could do what I could do. I just think I took an opportunity." So did his younger brother, Bobby, who joins Russ at MU as a 14-year-old sophomore majoring in computer science.

Travis Pittman, 18, Columbia's Hickman High School valedictorian, comes to MU as one of 141 high-school students nationwide who was selected a Presidential Scholar. To qualify, Pittman had to score at least 34 out of 36 on his ACT and then submit an essay featuring an imaginary conversation with an important American. So, drawing on his interests in literature and philosophy, Pittman questioned William Faulkner about the main character's motives for murder in the book *Light in August*. Faux Faulkner explained that what appears to be simply a cruel murder is actually tied to issues of identity and race. Pittman thinks the



Fall academic recruits include Russ Boyd, 15, left, and Travis Pittman, 18. Boyd is MU's youngest law student ever and Pittman is one of 141 Presidential Scholars.

essay probably clinched the award for him.

At the moment, he is considering a pre-medicine triple major of biology, math and Spanish. Pittman enters MU with nearly 40 credit hours, including classes through the Honors College.

CHANGES AT THE TOP

THE BOARD OF CURATORS NAMED Richard Wallace as interim chancellor July 18 after board members voted 5-4 to dismiss Chancellor Charles Kiesler.

A request from Gov. Mel Carnahan, JD '59, to slow down the chancellor's evaluation process and four subsequent weeks of one-on-one meetings had failed to resolve differences between Kiesler, curators and UM System President George Russell. In

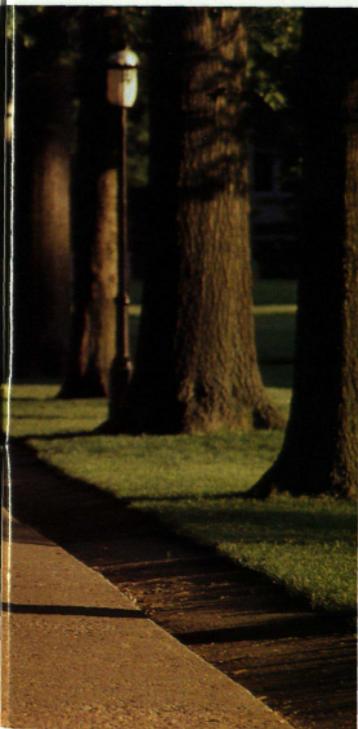


PHOTO BY NANCY O'CONNOR

announcing Kiesler's termination, board President Fred Hall said administrative costs at MU had risen and that Kiesler had failed to undertake program review. Curator Theodore Beckett, BS BA '50, JD '57, of Kansas City disagreed about the rising cost issue.

"The majority of the Board of Curators became convinced over time that their policies were not being carried out," said Hall, AB '55, JD '58, MS '59.

Curators plan to hire a permanent

chancellor after finding a successor to President Russell, who retired in August. The interim president is Melvin George, who also served in that role in 1984.

Wallace, a 30-year faculty member and administrator, served most recently as vice president for academic affairs for the four-campus UM System. He says the move to Jesse Hall means trading his academic support role for a more "hands-on" daily routine that includes, in addition to academics, everything from building maintenance to athletics to fund raising.

Wallace is no stranger to Jesse Hall. He came to MU as an economics professor in 1966 and has been economics department chair, associate dean of the graduate school, interim dean of arts and science, and associate provost. Wallace holds a bachelor's degree in journalism from Northwestern University and a doctorate in economics from Vanderbilt.

As he sorts out the priorities of his new position, one clear goal emerges. "I do recognize that there have been very significant changes for the better within this institution over the past five years. I have absolutely no intention of trying to undo the solid foundation that is there," Wallace says. "I hope folks will help me see the strengths that are here and help build on them. I hope alumni will stay involved in this process as well."

Above all, Wallace is not interested in merely serving as a caretaker. "This institution won't stand still," he says. "Unless we think about the future and think about making progress, it is highly likely that we will lose ground."

The July 18 board meeting began with a resolution from Curator Malaika Horne of St. Louis that called for Kiesler to remain as chancellor because he had support from faculty, staff and students. Alumni leaders also supported Kiesler.

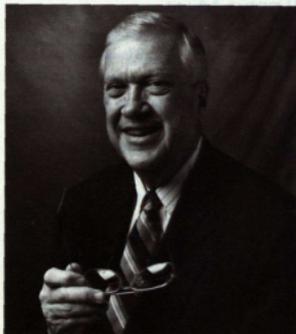


PHOTO BY BOB HELL

Interim Chancellor Richard L. Wallace asks alumni to remain involved with MU.

Horne's resolution was tabled, and the board went into closed session during which time Kiesler was fired. Horne and Beckett voted to support Kiesler, as did newly appointed Curator Hugh Stephenson, AB '43, BS Med '43, of Columbia and Mary Gillespie of St. Louis.

Hall joined curators Paul Combs, BS Acc '87, of Kennett, John C. "Woody" Cozad, JD '72, of Kansas City, Adam Fischer of Sedalia and James McHugh of St. Louis in voting to terminate Kiesler.

Kiesler has the option of remaining at Mizzou as a tenured psychology professor. Under his leadership, MU has recruited higher quality students, built a more diverse student body, increased revenue from fund raising and achieved a more prominent national profile.

Hall vowed to keep MU academically strong and culturally diverse. "If this campus is strong, the whole [University of Missouri] System is strong," Hall said. "If this campus is weak, the whole System is weak. So there would be nothing to be gained and everything to be lost if we took programs away from this campus."

REPRO MAN

IN A WAY, THE REPRODUCTIVE SYSTEM of farm animals is like a proving ground. Almost from the first day of a pregnancy, the mother and her future offspring are communicating through chemical pathways that only now are beginning to be understood. For the pregnancy to be successful, the embryo must prove to its mother that it's fit.

Michael Roberts, an internationally known expert in animal reproduction, is working to understand the complex chemical signaling that goes on between a newly pregnant mother and the embryo forming in her uterus.

For that work and for his other contributions to understanding some of the basic science behind animal reproduction, he has received some of the highest honors a scientist can achieve.

"In pregnancy there's a biological cost that the mother and her present and future progeny have to bear if something is wrong with the pregnancy," Roberts explains. "The mother monitors chemical signals from the embryo that demonstrate its fitness. She wants to make sure that the embryo is not going to prevent her future generations from surviving."

Roberts, professor and chair of veterinary pathobiology, discovered that interferon plays a role in that chemical communication.

Scientists have known for some time that interferons are part of the body's immune system. When cells are infected by foreign invaders such as viruses, they produce interferons to protect surrounding cells from infection.

"What we discovered in the 1980s is that interferons probably have a function in normal development," Roberts says. "Not in response to infection, but in this case signaling in the embryo, telling the

mother, 'I'm here.'"

Getting that message through is important. It tells the mother's body to stop her normal estrous cycle and to continue to supply the necessary nutrients to her future offspring.

"In farm species, there's probably a 30 percent pregnancy loss, and most of it occurs during early pregnancy," Roberts says.

That costs livestock producers millions of dollars a year. Understanding the mechanism behind this maternal recognition process is an important step in reducing those losses. Livestock is big business in Missouri. Sales of cattle and hogs added \$1.6 billion to the state's economy last year. And at 4.6 million head, Missouri has more cattle than any state outside of Texas.

Roberts' study of animal reproduction has led to discoveries in other fields as well. Several years ago, he identified a substance that pigs produce during pregnancy to carry iron into the embryo. More research showed that some tumor cells also produce this enzyme, which turns out to be a chemical marker for osteoporosis, a bone condition in humans.

Roberts has built a distinguished research record during his nearly three decades in the laboratory. This spring he was elected to the National Academy of Sciences, one of the highest honors a scientist can receive. Members, who join the academy for life, are elected in recognition of their distinguished and continuing achievements in original research.

Roberts was recruited to MU in 1985 as one of the founding faculty members in MU's Food for the 21st Century. That program brings together scientists from many disciplines to look at problems and constraints that agriculture and food production will face in the next century.



Michael Roberts, a researcher in animal reproduction, just joined one of the most prestigious scientific groups in America—the National Academy of Sciences.

But Roberts' successes in the laboratory have not diminished his sense of amazement at the beautiful complexity of biological systems.

"If anything, my amazement continues to increase," he says. "I think the essence of being a successful scientist is always curiosity."

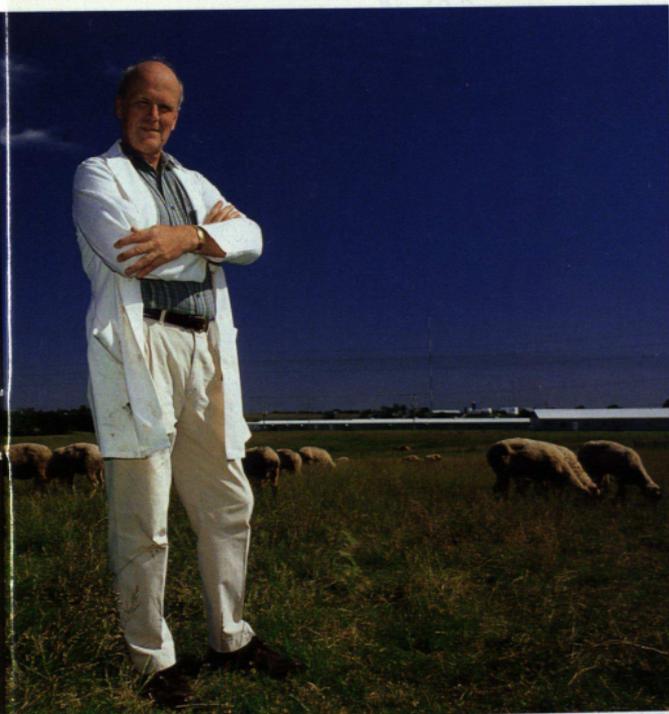


PHOTO BY BOB HILL

BUSINESS OF CHANGE

THE WAY ORGANIZATIONS MANAGE change can make the difference between sinking and staying afloat. In fact, change is one of the few certainties that business and government leaders can count on. And those changes have been piling up at a dizzying pace.

There's been an explosion in technology, political upheaval, changing values and extraordinary global competition. But are today's business school graduates equipped to handle those changes?

Michael Diamond, professor of public administration and an expert on organizational change, can offer dozens of examples that confirm just how big an impact change can have on organizations.

A case in point: Physician groups are under more and more pressure now to merge with doctors in other practices so they have more clout at the negotiating table with HMOs. But if those doctors have different values and cultures—older physicians, perhaps, who have a more individual approach to patients, merging

with a group of younger doctors—the merger can sometimes go belly up.

"Failures happen all the time, often because of very diverse values," Diamond says, citing differences in personalities, histories and organizational structures.

But if it's handled properly, change can enrich a business or organization. What's the prescription for success? More business graduates who can look at change through many levels of analysis, who can view change through a cross-disciplinary lens that accommodates everything from organizational behavior to economics to finance.

This fall, MU's College of Business and Public Administration will inaugurate an academic initiative that explores ways to advance and manage organizational change. This unique niche will set the college apart from other schools of business.

Faculty will develop interdisciplinary research to focus on change in business and government. New courses will be developed, and others will be revised to offer students the latest scholarship in the area. A core group of faculty will advise businesses and public-sector organizations in advancing and managing change.

A longtime contributor to MU has pledged support for the future of business education. In June, the Anheuser-Busch Foundation committed \$1 million to fund the Anheuser-Busch Technology Center in the college's proposed new facility.

The new niche, says Dean Bruce Walker, will give MU students a comparative advantage in the ever-shifting landscape of business and government. "Our students will be better prepared to be agents of positive change," Walker says. "We want them to understand the magnitude of the change that is occurring, to see how change can represent opportunities and how to seize those opportunities."

HIGH-TECH TEACHING

THIS FALL, STUDENTS IN BOB Benfer's anthropology classes will be able to explore the prehistoric village of Paloma on the coastal plain of Peru. They can walk through the handful of grass huts in this 5,000-year-old fishing village a mile or two from the Pacific Ocean. Benfer's students also can try their hand at excavating artifacts from some of the rich archaeological sites in Paloma, the oldest well-documented village in the Western hemisphere.

But the huts weren't built by prehistoric fishermen, and the artifacts these students dig up weren't placed there by ancient hands. All that happened in a room on the third floor of the Memorial Union in MU's Digital Media Center. A crew of computer enthusiasts—many of them students—works day and night at banks of computers, building virtual reality environments like the Paloma village.

To tour those grass huts at Paloma, Benfer's students wear a special virtual-reality helmet that projects photographs and computer images so lifelike that the students actually feel that they're there. The excavations are done not with shovels and trowels, but with a virtual reality glove. Move the glove and it sends information to the helmet that simulates the exacting work of a real excavation.

Paloma is just one project under development at the Digital Media Center. This fall, English classes studying the African-American novel will be able to take a virtual tour of homes, churches and cabarets of the Harlem Renaissance of the 1930s. Medical students studying heart disease will be able to explore the human heart, touring its four chambers and watching simulated blood flow.

Also set to open this fall is a 50-seat virtual reality classroom, where special



curved screens, digital sound and 3-D stereographic glasses will allow students to use the latest technology in a classroom setting. All these efforts underscore MU's commitment to advanced computing to give students and faculty a high-tech edge in their studies.

Virtual reality might have all the gee-whiz bells and whistles, but at Mizzou, rapid advancements are under way in all phases of instructional technology. Auditoriums and classrooms are being refitted with equipment to handle multimedia lecture presentations. Foreign lan-

guage students are using computer-generated voice charts that show them how closely their speech matches that of a native speaker. Students in writing classes can use the Online Writery, which offers electronic tutoring when they get stumped on a writing assignment.

The technology won't make teaching any cheaper, but it can make the learning environment better in certain classes, Benfer says. "Students have been sitting in classes for twelve years of their lives. If you can get them involved, they'll do better," he says. "When they're not in class



PHOTO BY NANCY O'CONNOR

MU's Digital Media Center takes Aaron Brown of Blue Springs, Mo., on a virtual visit to an ancient Peruvian village. The center improves teaching with technology.

they can go and explore and learn in a way I can't even present in a class."

Ali Hussam, director of the Digital Media Center, agrees that involving students can make a difference in teaching. "It's like the old teaching maxim," Hussam says. "Tell me and I will forget. Show me and I will remember. Involve me and I will understand."

BIG 12 BOOST

WHEN PLANS FOR THE Big 12 Conference came to light a couple of years ago, the reigning thought centered around football—and the realization that combining the likes of Texas, Texas A&M, Nebraska and Colorado would create a superconference in the sport.

Now that the Big 12 is preparing for its first full season, officials are recognizing that this merger—a combination of the Big Eight schools with Texas, Texas A&M, Texas Tech and Baylor—will create first-rate competition in baseball, track and field, swimming, women's basketball, and yes, even men's basketball.

And it doesn't stop there. Officials praise the four Texas schools for their high academic standards, saying this puts MU in a stronger class scholastically. Plus, Mizzou's athletic department stands to gain financially from the move.

"You could make the argument that the Big 12 will be a better conference for baseball than anything else," says Associate Athletic Director Gene

McArtor, BS Ed '63, M Ed '64, PhD '72, who coached the baseball Tigers from 1974 to 1994. "The Texas and Oklahoma schools have always been powerhouses in the sport."

Consider these facts:

- Over the years, Texas has made a whopping 27 appearances in the College Baseball World Series. Texas A&M has made three appearances and Baylor, two.
- Texas and Texas Tech have solid women's basketball programs, with the Longhorns winning the NCAA championship in 1986 and the Red Raiders winning the title three years ago.
- The Texas women's swimming team won national titles in 1985, 1987, 1988, 1990 and 1991. The Texas men took NCAA titles each year between 1988 and 1991.
- The Texas women's track and field squad won the NCAA indoor title in 1986, 1988 and 1990. On the men's side, 16 track stars from the Texas schools competed in the 1992 Olympics, including 200-meter superstar Michael Johnson, a Baylor product.
- While it initially was believed that



A R O U N D T H E C

adding the Texas schools would mean little to men's basketball, it should be noted that Texas Tech and Texas earned berths in the NCAA Tournament this past spring (while Mizzou settled for the NIT).

"You go down the line, and every sport will have at least two or three Big 12 teams in the nation's top 20," predicts MU Athletic Director Joe Castiglione. "It's not going to be a conference for the weak of heart."

It'll be fun to watch, too, as traditions abound among the Texas schools. At Texas A&M, students kiss their dates after each score. At Texas Tech, a horse named Charcoal Cody and his masked rider are on the field to view the action. Baylor has a live version of its mascot—a bear—on the sidelines during football games.

The Big 12 will be strong scholastical as well. The Tigers' scholar-athletes come in near the top of the conference in this respect, ranking third in Big 12 for football graduation rates. Texas ranked second in the country last year in its number of National Merit scholars—only Harvard had more—while Texas A&M was fourth. Baylor, the only private school in the new conference, is known for its top undergraduate programs, while Texas Tech offers a wide range of studies, along with law and medicine. "The statistics are impressive," says MU Admissions Director Gary Smith, M Ed '65, EdD '71.

"We're going from a good conference academically to a better one."

The athletic department's finances will be improving, too. Recently, MU has received about \$2 million annually in revenue-sharing from the Big Eight Conference. That figure should rise to about \$2.4 million this year, largely because of the Big 12's more lucrative television contracts.

Further, football teams that make it to

bowl games or other squads advancing to postseason play could bring in millions for their universities.

The extra money will be needed in more ways than one. "First, our teams' travel budgets will rise significantly," Castiglione says. "We'll be taking a lot of trips to Texas." In addition, the stronger conference will make it that much more important for the Tigers to have solid facilities to train its athletes and to attract new ones.

Can Mizzou compete in this category? Castiglione points out that the Tigers' \$12 million annual athletic budget pales in comparison to the \$26 million budgets of Texas and Nebraska, or the \$24 million budget of Texas A&M. "It will challenge us to do an even better job of improving our facilities," he says, noting that substantial work already has been done at the Tom Taylor/Dutton Brookfield complex, and more improvements are on the way, including a computer lab for student-athletes.

Still, he puts Mizzou's total athletic facilities in the bottom one-third among Big 12 schools. "Something like a new basketball arena, for instance, would make us the premier site in the conference for that sport," Castiglione says.

That's where the Laurie gift comes in. Columbia's Bill Laurie and Nancy Walton Laurie, and their daughter, Paige, pledged \$10 million this spring toward construction of a new basketball arena to replace the Hearnes Center. Additional private and possible state support will be needed to complete funding for the \$45- to \$50-million structure, which officials would like to open around the year 2000.

"We're in this new league now, and Texas has great facilities and Texas A&M is building a new basketball arena," Bill Laurie says. "We need to come out with



something nice or we're going to be way behind on recruiting and everything else." He points to Arkansas' new Bud Walton Arena—which their family helped to build—as a model. It has luxury boxes, student seating close to the floor, and a capacity of 19,000.

While the new league holds many benefits for MU, one of the most important is, simply, the increased exposure.

"There are 19 million people in Texas and 2,000 MU alumni in Dallas," Castiglione says. "We'll be down there a lot, and our teams will be on TV there. That's great for us."



PHOTO BY ROB HILL

WOMEN NET SOCCER

HIS NAME MAY BE MORE SUITED FOR a linebackers' coach, but Bryan Blitz nevertheless is associated with a type of football. He coaches MU's new women's soccer team, a varsity sport scheduled to debut this fall.

And already, the 32-year-old New York native has set his goals pretty high. "I want to take this program to the top 25 nationally within four years," he says. "Given the interest in soccer in this state and the available talent pool for recruiting, I think it can be done."

Blitz comes to Columbia from Butler

Missy Bell, right, and Amy Haines are first-year recruits to MU's women's soccer team. Both graduated from Columbia's Hickman High School. The team has scheduled nine home matches in this, its first year.

University in Indianapolis, where he started a women's soccer program five years ago and molded it into one of the best in the nation. He was drawn to Mizzou by the challenge of beginning a program at a major state university. "The fact that MU has a brand-new soccer facility and is in a burgeoning superconference—the Big 12—makes it that much

more attractive," he adds.

Blitz is excited about recruiting in soccer-crazy St. Louis, but isn't ignoring out-of-state talent. "We're drawing players from as far away as Arizona and Wisconsin," he says. "I'm finding that it's easy to sell students on MU. They learn about the academic excellence here and they see the campus—especially that beautiful Quadrangle—and they're hooked."

All the team's Friday or Sunday home contests this fall will occur on weekends when the football Tigers are out of town.

"We'll be saying that even though there is no game at Faurot Field this weekend, we'll still have football in Columbia," Blitz says. "Women's soccer is an exciting sport. If people give us a chance, I think they'll come back and see more games."

VALUE-ADDED MERGER

FACULTY FROM THE COLLEGE OF Education and the School of Library and Informational Science will have even more opportunity to collaborate on projects in the growing fields of multimedia and information technology. The two divisions joined forces in June, when the library school merged with the education college.

Both divisions have been exploring new technological applications for library and information management and education. The merger will allow them to directly share facilities and expertise, with opportunities to expand and strengthen current projects. "The work of faculty in each division adds value to the other," says Richard Andrews, dean of education.



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It

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HE SIGN ABOVE DAVID RAYL'S DESK SAYS, "When all else fails, bang head here."

Anyone else moving at Rayl's frenetic pace would have smacked his head against it long ago. But Rayl, who directs choral activities, believes that, "If you have to get out of bed in the morning, you might as well be pumped up about what you do." He's pumped.

On any given day, Rayl might grill a student in a doctoral defense, return a dozen phone calls, write the prose for a performance program, audition prospective students, teach, conduct and serve as mentor. In his office—the Babel of the music building, where the song of sopranos mixes with the blare of trumpets in the halls and constantly ringing telephones—he talks back to his answering machine, plays an imaginary piano on his desk, conducts music in the air and holds endless conversations with himself.

And he doesn't stop for lunch.

Choral Conductor David Rayl coaxes hundreds of student voices into one melodious masterpiece.

Rayl is utterly absorbed in his work. He directs the University Singers, a choral ensemble of 58 of the University's top singers. He also directs the Choral Union, a non-auditioned group of about 200 students, faculty and community members. The 40-year-old associate professor supervises the graduate students who run the Concert Chorale, the Chamber Singers and Hitt Street Harmony.

Rayl does it because music generates in him a huge emotional and visceral charge. As a boy, he dabbled in guitar—"That was sort of a Beatles influence thing"—and piano. The nun who taught him the piano used to play 78 RPM records of soaring classical music after his lessons.

"I remember having this tremendous physical and emotional reaction to that music," he says. "And I still have those peak, mountaintop experiences as a conductor. Not all of the time, but when it happens, it makes you feel like nothing else."

Rayl gets into the music with his whole body—grimacing with his mouth, twitching his hands and lifting his arms like wings as he makes percussion sounds. His entire body sways.

COMMANDING PERFORMANCE

Here's Rayl rehearsing. First, he asks the choir to sing a portion of the music, then he talks through the rhythm. After that, he goes through the piece again with a "poh poh" sound in place of the words. Then the choir is ready to pull the components together.

Nope, Rayl thinks, it's not right. "Some of you are not singing in the center of the pitch," he tells one section. "Fix that."

Yet he commands without humiliating. "He is so positive in the classroom," says Deborah Carr, who earned her doctoral degree in educational psychology in May and who spent many hours observing Rayl's work for her dissertation. "Even in his criticism, it's always clear that it's for the best of the ensemble. The students



are so motivated because he pushes them to excellence, but he does it in a very positive framework."

And he does it with humor. "Altos, you're singing the wrong note," he says, and then mimics them as they look at each other accusingly. The class laughs.

When Rayl looks back on a rehearsal or a performance, he judges its success by how well all of the parts worked together. "But the thing about music is that you can't hold onto it. It's not a piece of art you can work on and work on and then

look at and savor. When it's over, it's gone."

THE POWER OF STORY

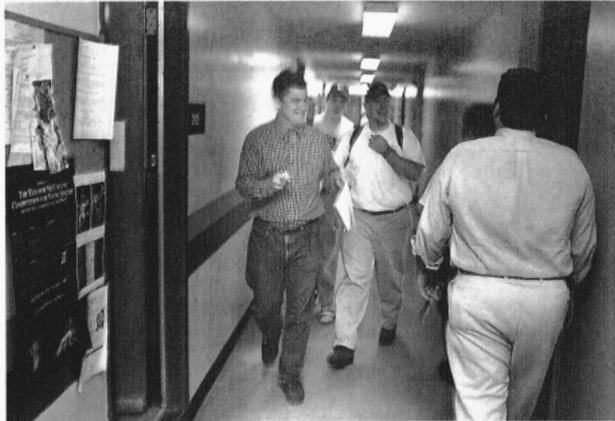
For Rayl, the most exciting thing about teaching is continually creating new ways to motivate students. "When I first came here, I thought I knew everything I needed to know and was simply going to dispense this information. By the second year, I learned that I'd have to keep learning. You reach into your little bag of tricks and find that it is not sufficient, so you



David Rayl climbs rows of desks into the middle of the classroom and gets face-to-face with a student. Above right, a flock of choristers follows Rayl through the cacophony of the music building to his office.

have to dig deeper to come up with new and better ways to solve problems.”

Those new and better ways come through in rehearsals, where Rayl teaches more than just the notes. He teaches music history and theory, he teaches conducting, but most of all, he teaches the



poetry behind the music.

“You can tell them louder, softer, faster, slower, but that only gets you to a point,” he says. “You must tell them the

**‘IF YOU HAVE TO GET OUT OF BED
IN THE MORNING, YOU MIGHT AS
WELL BE PUMPED UP
ABOUT WHAT YOU DO.’**

story, give them the background and context. You must tap into their imaginations by talking about the poetry.”

For example, Rayl conducted a University Singers rehearsal as they prepared for a production of Arthur Honegger’s *King David*, based on the biblical story of David. “Picture this as a movie like *The Ten Commandments* or *Ben Hur*,” he told them. “These armies of Israelites, having triumphed over the Philistines, are marching into Jerusalem. They’ve killed most of the Philistines and the ones they’ve captured and enslaved are in chains and you’re pulling them along behind you as you triumphantly enter the city. Sing like that.”

And they do. The sound is robust and

victorious. And—coming from students packed into a lecture hall and wearing their baseball caps backward—it is shocking.

“People really want to live up to his expectations,” says former student Fred Kiser, who earned his master’s degree in music in 1994. “They get mad at him, too, but he’s one of those people who impress on you the desire for excellence. He’s the drill sergeant you curse at, but who pushes you to new levels.”

REACHING NEW HEIGHTS

Those levels are outstanding. The University Singers last year were invited to perform for the American Choral Directors Association meeting at the Kennedy Center in Washington, D.C. A tape of the group’s performances was selected from among 288 entries from across the nation to fill one of only 16 spots on the program. Only five of those spots were filled by college-level choirs.

The group performs several times a year, and often is invited to perform at the Missouri Music Educators Association meeting. For Choral Union performances once a semester, Rayl conducts both the singers and the orchestra.

Rayl also teaches choral literature and



conducting. While preparing for the *King David* performance, two students took turns at the podium.

"OK, they're all yours," he says to the student-conductor. "I'll just stand over here."

**'YOU MUST TELL THEM THE
STORY . . . YOU MUST TAP INTO
THEIR IMAGINATIONS BY TALKING
ABOUT THE POETRY.'**

But he can't be still. Even as he stands at the side of the room, his foot is tapping, or one finger is quietly conducting, and his body is twitching from barely contained motion.

One student is nervous about conducting in front of his teacher, so Rayl steps outside the door. Within seconds he pops back in and stalks along the last row of singers. He bunny hops down the steps, runs to the front, and poses with one hand under his chin, analyzing his student-conductor.

"Your stance is not powerful enough," he says, demonstrating more forceful movements. "And you sopranos," he says, turning around, "tone it down a little."

Real-life experience is the best way to let students learn how to conduct, Rayl says.

"It is a challenge to be willing to give up podium time and let them do it, but it is the best way for them to learn how. It's also a challenge to figure out what's wrong and then figure out what they are capable of changing at that point."

After class, he meets with the student-conductors. Did they feel the difference when they made a certain change? Did they hear the singers respond to their conducting?

"I try to find a way to move something a little bit differently for every phrase of the music," he tells them. "Everything you do is going to affect the sound. I try to find open, expanding movements. Less trained singers tend to close down, so your motion needs to open them up. If I can do it, you can do it, because I'm not all that coordinated."

Rayl has taught conducting courses at



Left, Rayl leads the Choral Union in vocal warm-ups before a performance of Arthur Honegger's King David. Above, Rayl conducts business his own way at the office.

other schools. In Washington he caught the attention of University of Southern Mississippi choir director Tim Koch, who hired him to teach a group of young high-school choir conductors.

"He handled it with a great deal of humor and tact, yet he was still able to go right to the root of each individual's major problem," Koch says. "Some of the students were very receptive. Others were defensive, but he was able to disarm



them. All made major improvement in the short time he worked with them."

THE MASTER TEACHER

Koch is not the only one who has noticed Rayl's teaching talent. Rayl won an MU 1996 William T. Kemper Fellowship for Excellence in Teaching. His expectations are just as high in the classroom as they are in the rehearsal hall. For example, he expects his students in conducting and choral literature classes to write extensively. That's something many weren't bargaining for.

"He made sure there was a balance between knowing the music and knowing

how to be effective conductors," says former student Kiser. "But he also insisted that we be good scholars and be able to write well and present information in a thorough manner."

Rayl's style has a long reach. "Even at the times when we thought what he wanted was unattainable, he firmly insisted that this was the standard we were going to go by to make great music," says Chad Prewett, BM '95, a vocal music teacher at Ladue Junior High School in St. Louis. "And now I find myself mirroring that standard in my own teaching."

In the midst of preparing for the huge *King David* production, Rayl traveled to

Hattiesburg, Miss., to conduct a choir he'd never met for a piece that the composer hadn't even completed.

Over the summer he served as music director of the Quad City Mozart Festival in Davenport, Iowa, and as director of the summer high-school honor choir at MU.

He is building a solid reputation for himself across the country. "It's going to take a few more opportunities like what he had in Mississippi or Washington, D.C., where people get a glimpse of what he's been doing," Koch says. "He's been doing his thing rather quietly on a national scale, but a lot of times that's what good people do: They work hard at home until somebody notices. I think his national profile is clearly on the rise."

TIME FOR REFLECTION

At least two mornings a week, Rayl slows down, stays home with his dog, Stanzi (named after Mozart's wife), and studies the music. "I thrive on the frantic atmosphere, but you can't learn music in 15-minute pieces," he says. "I have to slow down and concentrate."

Studying the music is one thing. But simply kicking back and enjoying it is not his style. When he's off-duty, Rayl putters about with CNN or NPR in the background—no doubt talking back to the correspondents—but he rarely listens to music at home. Rather, he'll play some golf or tennis, or spend a few hours tinkering in the yard, and then have a few friends over.

"I really have simple tastes," he says.

Simple. All he wants to do is sculpt sound, shaping every note and breath and space between. He coaxes and coaches, wheedles or whips—whatever it takes. And he creates an atmosphere where 300 singers and instrumentalists re-create the world's greatest choral music. It's all in a day's work.

That rules out lunch, though. ❁

SHOW ME YOUR GARDEN, THE SAYING GOES, AND I'LL KNOW
WHAT KIND OF PERSON YOU ARE. WITH THIS IN MIND, WE
PUT EDUCATION'S BIG QUESTION—WHICH SEEDS TO
PLANT?—TO SOME OF MU'S FINEST MINDS. DO YOU AGREE
WITH THE EXPERTS ABOUT WHAT AN EDUCATED PERSON
OUGHT TO KNOW?

Cultivating a Fertile Mi

STORY BY DEBORAH BEROSET

ILLUSTRATION BY MIKE CONSTABLE

THE DEBATE RAGES ON WITH NO end in sight. On the one side you have those who accuse American higher education of being disgracefully negligent in terms of exposing students to important figures and cultures that are not white, male and Western. It's high time we expand the definition of what's necessary to teach, they maintain.

Those on the other side of the issue, however, claim that standards are slipping shamefully, that curriculum decisions have less to do with academic values than with ideological agendas.

The traditionalists—arguing just as vehemently as their opponents—insist that there's no excuse for passing over Plato or Homer or Chaucer in favor of some thinker whose enduring value has yet to be proven. Political correctness!

goes the battle cry.

What sometimes gets overlooked in all the commotion over curriculum standards, however, is the fact that you can lead students to Chaucer, but you can't make them think.

Clearly the matter of exactly what knowledge is worth teaching is important. But the aspect of getting an education that transcends such concerns is not something you can look for on a syllabus. It's not about meeting minimum requirements or getting good enough grades to earn the desired degree, but instead involves what goes on in the heart as well as the mind. "What education does best is create habits," explains Provost Ed Sheridan, MU's chief academic officer. "And the most important habit to cultivate is that of learning." The key, he says,

nd

is to develop that part of the self that confronts the world with a spirit of discovery, to find out that seeking answers to questions and studying new things can be one of life's greatest pleasures.

Which is not to say we should teach students to think but not give them anything to think about. "There are some essential raw ingredients that students need in order to better understand and function in the world," says Bill Bondeson, Curators' distinguished teaching professor of philosophy and family and community medicine. "It's a matter of what knowledge you have, what skills



you have, and what your values are."

Bondeson offers some guidelines as to what a culturally literate person's education should encompass: "You ought to know something about the basic ideas and works in the natural sciences, the social sciences, the humanities and the fine arts. That includes, at the bare minimum, a basic knowledge of the history of one's own culture and a basic knowledge of the history of at least one or two other cultures." An acquaintance with the basic principles and concepts of science is equally important, he says.

Amassing some background knowledge in a variety of areas can mean the difference between making good decisions and bad ones in your day-to-day life, Sheridan points out. "You really can't be an intelligent reader of the newspaper unless you can interpret what you find there," he explains. "Let's say someone in a political race has a lead of 52 percent over 48 percent with a margin of error of plus-or-minus 4 percent. If you have some familiarity with statistics, you realize that means there's essentially no difference between the two candidates."

LIKEWISE, BIOLOGY PROFESSOR Kathy Newton makes a compelling argument for why it's worth spending a little time learning about her field. "Biological issues permeate our existence—everything from health care, to the environment, to the law," she notes. "These days consumers are expected to be responsible for a lot more of their own health issues. If you have some basic knowledge of biology and you do some reading, you can learn about your condition, be informed about the range of treatments, and become much more active in your own health care." Taking the initiative in this way could involve anything from researching the various options for treating breast cancer, Newton says, to understanding how both diet and genes can contribute to a high cholesterol count.

In terms of the skills a student should

leave college with, Bondeson continues, they boil down to reading, writing, speaking and thinking. "You should be able to think critically, write well, read carefully and analytically, and speak clearly and persuasively," he says.

"I also think a person should be able to navigate in another language or two, and that in this day and age a person ought to be computer literate. Those skills will pay off no matter what your career, no matter what you're going to do."

And as far as values are concerned, Bondeson says, move in the world of academe and you're bound to come away with some of the values of that world: integrity, honesty, reliability, a respect for the facts, respect for evidence and tolerance for other views and perspectives.

That last item on the list—tolerance for other views and perspectives—is one of the hoped-for outcomes of ensuring a diverse collegiate environment, Sheridan says. Working to establish and maintain a racially and culturally varied student population isn't a matter of juggling the demands of competing interest groups, he explains. Exposing students to peers with viewpoints and experiences different from their own not only encourages mutual understanding, it also sharpens their intellectual abilities as well. Being challenged to defend, test and re-think one's ideas tends to stimulate the rigorous scrutiny of all ideas.

Along the same lines, the scope of material taught should be enlarged, Sheridan continues. "We need to get away from the idea that most knowledge emanates from Western Europe," he says. "We need to get away from the reaction against reading feminist authors, African poets, Hispanic politicians. The status quo view is, 'That's not knowledge—knowledge is reading St. Thomas Aquinas.' But we have to encourage exposure to the real world, and the real world includes radical feminism as well as Aquinas. They both have important things to say. And you don't have to trade one for the other."

Finding time to cover the less traditional material may mean studying one Shakespearean play instead of two or three, Sheridan recognizes. "But we will have created a sense that there are many places where there is knowledge."

THE FACT REMAINS, THOUGH, THAT even if there were unanimous agreement as to what books to include in, say, a contemporary literature class, it's sometimes difficult to convince students of the desirability of devoting time to subjects outside their chosen major. Undergraduates today are facing far more worrisome economic prospects than their parents ever did, and the resulting anxiety sometimes prompts them to be more concerned with matters of career than of culture. As in, Why should I take this course if it doesn't give me an edge in the job market?

For one thing, Sheridan notes, a student's first choice of major may not necessarily be the right one. "If you consider today's students will live to be 85 or 90 years old, that means we're asking these young people to decide what they want to do for the next 50 years.



Four out of five college students change majors at least once, often more. Students need not get caught in the trap of specialization, especially at 18 years of age when they're just starting to learn," he says. After all, brushing up against a new and unrelated subject might just mean unexpectedly discovering one's true calling.

And considering that many of today's students eventually will hold jobs that right now don't even exist in our imaginations, they need to be prepared to adapt and apply talents and knowledge to new problems, adds Stuart Palonsky, director of MU's Honors College and a professor of education. "The best thing we can do is educate students broadly in anticipation of that sort of change," he says.

But of course the point of attending a university isn't merely to learn how to put bread on the table. Ideally, the experience inspires students to make intellectual connections unlimited by the boundaries of the various disciplines, notes poet and essayist Sherod Santos, professor of English and director of MU's creative writing program. "To be confined to any single language—the language of commerce, say, or science, or art—is like being confined to a single cultural condition, and the history of this century provides ample evidence of the dangers in that," he says. "But imagine the possibilities when a conversation opens

between those
worlds, imagine

the possibilities for thought itself."

Sheridan cites a study in which engineers were asked what they wish they'd taken more of in college. "The older the graduates were, the more they wished they'd had more literature, more theater, more music," he says. "That's what they see as the enrichment that they missed.

"There is a whole world of learning that takes place through metaphor and vicarious experience," he says. "Novels, poetry, painting, plays—they all portray human dilemmas. They help us become sensitized to problems in life, help us become aware of our own blind beliefs."

Poetry, for example, can provide insights as crucial to the scientifically minded as to the liberal arts student. "For all the so-called technological 'progress' of the last hundred years, advances in self-knowledge have been minimal," Santos says. "And we can only advance when we turn our attention to the particular case of the single human being. That is where poetry is so essential.

"Poetry is the great open book of the human heart, and historically everyone who has been interested in the secrets that book contains has discovered the blessing that poetry bestows," he says. "For unlike so many other things, it isn't power over others that poetry seeks, it is power over ourselves."

THERE'S A SORT OF CIRCULARITY to the whole education process, if you consider that an attentiveness to the world leads to profound examination of the soul, which in turn promotes a more enlightened outward gaze. Since one component of a university's mission is to prepare young people to be informed and active citizens, the ultimate aim should be bettering the very soul of society, suggests Darlaine Gardetto, assistant professor of sociology and women studies. "People should be trying to discover within themselves their own potential and then combining that with a moral responsibility to a wider human network," she says. "We need to get back to thinking

about the greater good."

But the point is to progress from thinking to acting, Gardetto says, noting that her own disciplines provide good examples of how education can result in social change. "Women studies, for example, encourages people to question whether the subordination of women has natural roots or human roots," she says. "Both sociology and women studies place emphasis on human agency. They both encourage students to see themselves situated in various historical processes, to think of themselves as actors who can potentially change society as well.

"We can encourage them to focus not only on what is," she concludes, "but on what ought to be."

IN THE END, THEN, BEING AN EDUCATED person is not so much a matter of being able to quote Nietzsche, or of having read both the *Iliad* and the *Odyssey*, or of never being caught using farther when you should have said further.

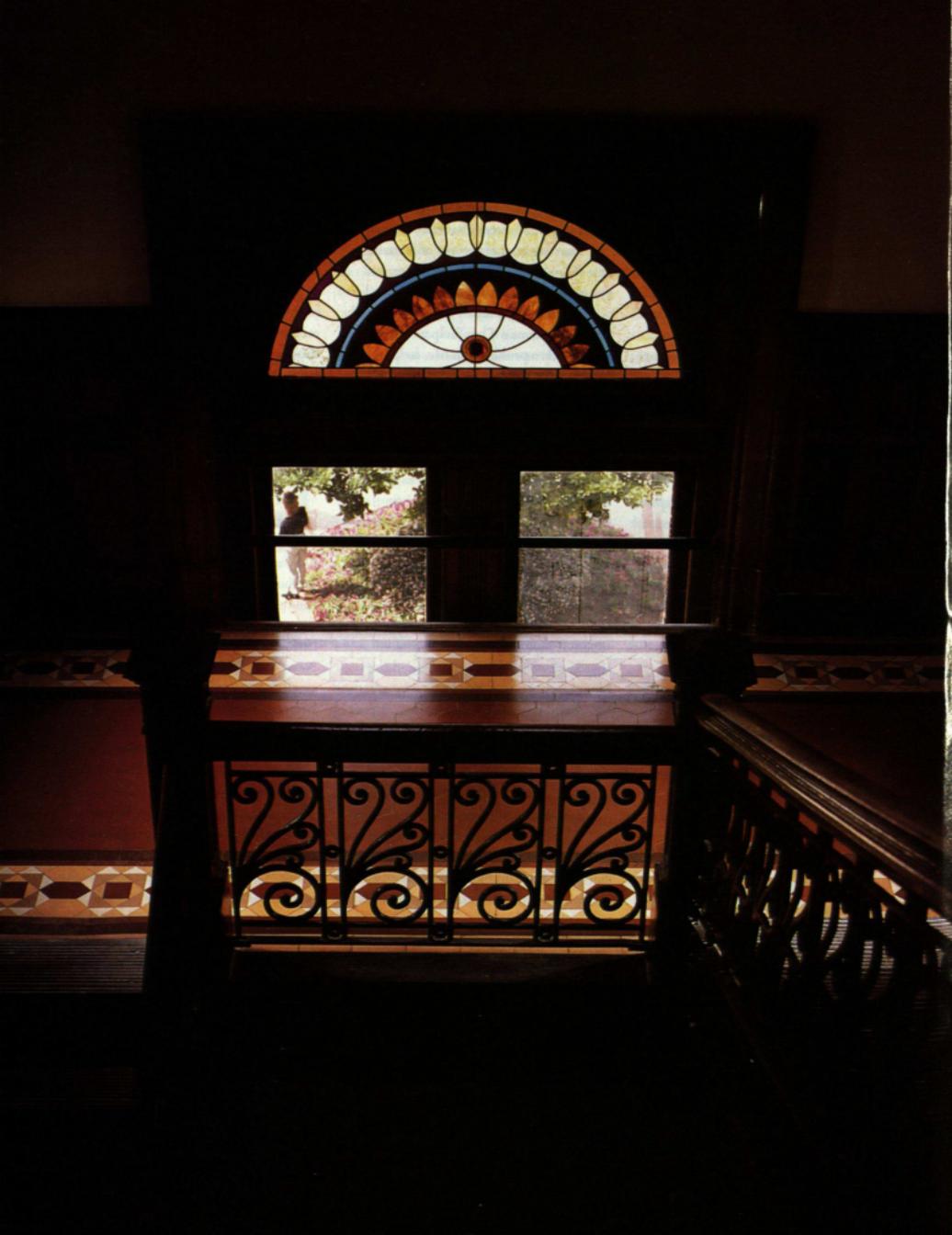
"One thing an educated person is, is a little bit humble," muses biologist Newton. "We become aware of what a small fraction of human knowledge we've been exposed to."

You might say that to be an educated person is to recognize that there will always be huge gaps in our knowledge, but to choose to spend one's life passionately striving to fill in those holes.

A pedagogue named Lord Crowther once suggested that education can be thought of two ways. "One regards the individual human mind as a vessel, of varying capacity, into which is to be poured as much as it will hold of the knowledge and experience by which human society lives and moves."

But Crowther conceived of the human mind not so much as a container as a fire that has to be set alight. Stoke those fires of the mind, he said, tend them until your last breath, and you will have lived a life of inquiry—the life of an educated person. *





MU'S FACULTY COMBINE THE
BEST TRADITIONAL AND MODERN
IDEAS TO DESIGN AN INNOVATIVE
ACADEMIC ARCHITECTURE WITH
HIGH ASPIRATIONS.

Over & Above

STORY BY SUE SALZER • PHOTOS BY ROB HILL

IF YOU WERE BUYING A NEW house, would you go for one with a flimsy foundation, no matter how appealing its exterior? Not if you value your future and your money. Now apply this thinking to a college education. At a time when the price of a four-year undergraduate degree can cost as much as a modest home, many of the nation's leading institutions are accused of offering flimsy, inadequate curricula that produce graduates who are unprepared to meet society's needs and the challenges of the workplace.

The desire to be politically correct and intellectually relevant has led some universities to offer courses that, in the words of former Treasury secretary and

Just as Jesse Hall is MU's architectural centerpiece, a rigorous new curriculum structure is central to providing students a window on the humanities, social sciences and natural sciences while respecting the value of multiculturalism. This stained glass window is on Jesse's south wall.

higher education critic William Simon, "will leave graduates fit for little more than sidewalk café arguments and protest marches."

The architects of MU's undergraduate program, however, have built a curriculum that affords graduates a solid mooring while still respecting the value of multiculturalism.

"MU's program should serve as a model for other large state universities," says Oglethorpe University's Victoria Weiss, recent president of the American Association for the Advancement of the Core Curriculum. "It's so rare to find an undergraduate curriculum that integrates the disciplines the way MU's does, one that invites students to make interdisciplinary connections for themselves. That's truly what an undergraduate education is all about."

NOT DUMBING DOWN

Students and parents already uptight about the cost of college got even tighter last spring when the National Association

of Scholars issued a widely publicized report that was highly critical of U.S. higher education. The NAS, a Princeton-based organization of some 3,700 academic traditionalists, surveyed 50 top colleges and universities and found that rigorous courses formerly required have been dumped and replaced with trendy, so-called relevant ones that are devoid of genuine intellectual content. The consequence, the scholars warned, could be the decline of our society.

Some would argue with the NAS's motives in arriving at these conclusions. "Accusations such as those made by the NAS tend to be made by people who believe we should all be educated in the Western European tradition," says MU Provost Ed Sheridan. Still, Mizzou faculty and administrators quietly arrived 10 years ago at some of the NAS's same conclusions when it comes to softening of the undergraduate curriculum.

"There was a general recognition among the faculty that our students were better than the curriculum," says Stuart

Palonsky, MU's Honors College director who in 1986 led a task force on general education. "General education had become an academic smorgasbord. No one could say with certainty what students were taking away from the experience."

That thought led faculty to develop Mizzou's new curriculum, which is only now nearing full implementation.

Faculty from all schools and colleges transcended disciplinary barriers and worked together to draft the new general education architecture. They did not recommend that all students be forced to take the same courses. Instead, they built a framework that incorporates much of what has been valued traditionally—the humanities, social sciences and natural sciences—and preserves academic rigor.

Says Sheridan, "Our general education architecture is the most sophisticated in the country. I would recommend it as a national model."

MORE REQUIREMENTS

The NAS found that the average number of mandatory courses at the county's top 50 universities dropped from 9.9 in 1914 to 2.5 in 1993. In 1964, general education courses accounted for 46 percent of the graduation requirement; by 1993, they represented only 33 percent.

At Mizzou, however, general education requirements have remained closer to the early '60s level, now accounting for 43 percent of the total hours needed for graduation. Mandatory courses include: English 20, a basic composition course that stresses writing and revising as a means of enhancing critical thought; two additional writing-intensive courses, one of which may be from any discipline, the other an upper-level course in the student's major; Math 10 (college algebra) and one additional math reasoning proficiency course; and one class in American history or government. Computer proficiency became a requirement in fall 1996 as did the "capstone" course. Taken in the senior year, the capstone is a thesis, internship or other culminating project

that integrates the major with related knowledge gained throughout the curricula.

"The capstone is a terrific idea," says Ted Fiske, former education columnist for *The New York Times* and creator of *The Fiske Guide To Colleges*. "It gives students a chance to synthesize what they've learned and to put their major in a broader context. Not many places do this effectively."

Beyond these basic elements, "distribution of content" is required. Gone are the days when an engineering student could graduate *cum laude* without knowing who F. Scott Fitzgerald was, and when your average English major didn't know a pipette from a Popsicle. As of fall 1996, all students must complete at least nine hours of course work in each of two academic areas outside their major. These 18 hours will include at least one cluster, or sequence of three related courses.

For example, an engineering major might choose a cluster in humanistic studies and fine arts titled Thinking about Moral Problems, which includes a basic ethics course, a class about media ethics and an upper-level course exploring contemporary political theory. Meanwhile, an English major could opt for Exploring Diversity: Humans and Nature, also known as the DNA cluster, which examines the way DNA works in various biological processes. The idea, says Gilbert Porter, director of MU's General Education Program, is to give students knowledge beyond their chosen field so they can better understand the issues facing an increasingly interdependent global environment.

A final element of the general education program, the undergraduate seminar, will be added later. Porter considers this a key element because it will stress oral communication as well as critical thinking. However, it will be expensive. The plan calls for a ratio of not more than 25 students to each teacher, all of whom will be full-time faculty.

This undergraduate seminar together

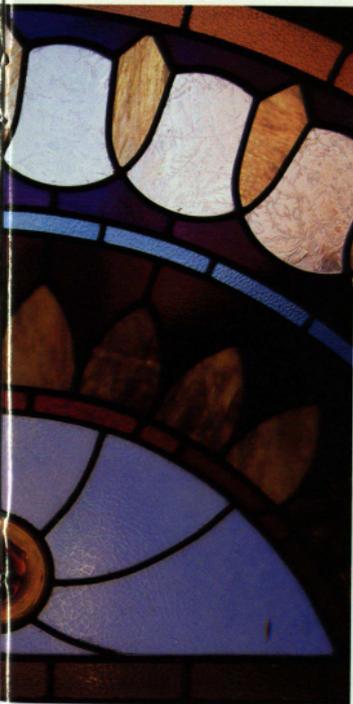


with the capstone course and distribution of content would be "a high-powered combination," Fiske says. "I'd be hard pressed to think of any other major institutions that do this."

IN CONTROL

As the cost of higher education continues to rise at a pace roughly twice the rate of inflation, the average student is taking longer to graduate. More than 65 percent of the nation's undergraduates take five or more years to earn their degree.

To reassure parents and students that curriculum innovations will not lengthen time to graduation, MU is considering offering contracts to ensure graduation in four years—assuming students keep their



OVERCOMING PHOBIAS

Many college freshmen fear math and writing courses. MU found ways to help them. For math-phobic students, MU has created a new way of teaching the required Math 10, college algebra. It's called 10B, and by all accounts, it's working. Students in the restructured sections averaged one letter grade higher than those in the standard Math 10 class.

"Math 10B is not college algebra for the less hard-working, less well-prepared student," says Professor John Beem, director of undergraduate studies. "It is non-traditional and applications-oriented." In a typical exercise, students work with nurses to chart correlations between pulse, blood pressure, height and weight. It's math tied to the real world.

At least once or twice a week, 10B students head to the computer lab where they work with innovative new software that turns numbers on a page into colorful, three-dimensional pie charts or bar graphs. They can even plot a melody, an exercise that demonstrates with sight and sound the correlation between music and mathematics. For the first time, students say, math makes sense.

Meanwhile, the English department is experimenting with creative new ways to reach undergraduates. The department particularly focuses on ways to make the required composition course, English 20, better as well as more accessible to a diverse student body.

"We recognize the traditional lecture-discussion structure may not be the most effective use of class time for many students," says department Chair Howard Hinkel. For them, the department offers "Turbo 20," an on-line classroom where students and teachers access each others' writings. The course has its own web page, and all communications are archived for round-the-clock access.

"Turbo 20 is much more interactive than the traditional class," Hinkel says. "Communications between teacher and student come faster, and they're more elaborate. It's been popular with students

and teachers largely for that reason."

Another alternative, "workshop comp," involves small groups of six or seven students who jointly explore a common theme. If a group topic were, say, civil rights in the 1960s, one student may research and report on Martin Luther King's Letter from the Birmingham Jail, another on the assassination of Medgar Evers in 1963. The shared exploration makes them better, more informed critics of one another's work and better prepared for writing-by-committee in the business world.

In keeping with the campuswide focus on writing across the curriculum, MU this fall became one of only a few large universities in the nation to offer an English writing minor. Professional writing is a new course expected to be especially popular with non-English majors. It will provide instruction on the crafting of letters, resumes, reviews, reports and electronic networking. The writing of large research papers and the art of essay-writing also will be included.

THE NO-FAIL CONCEPT

The math and English departments are considering a "no-fail" approach to Math 10 and English 20, an idea pioneered by Provost Sheridan as dean of arts and science at the University of Central Florida. Students who don't earn at least a C will be allowed to take the course as many times as necessary at no extra cost and without detriment to their GPA. It works, Sheridan says, because once students are freed from their fear of failure they become better learners.

Some faculty OK'd this approach only with assurance that it would not be applied elsewhere in the curriculum.

"No one is suggesting we water down these courses," says Beem, winner of an MU 1996 William T. Kemper Fellowship for Excellence in Teaching. "No one is saying, 'Students don't have to learn this material.' What we do want is to serve our students better without lowering our standards." ●

end of the bargain. That means working at an outside job no more than 12 hours a week, taking at least 15 credit hours a semester (or 12 hours a semester and six in the summer) and taking courses when they're offered—not necessarily when they're convenient. Many MU students take five years to earn their undergraduate degree because they choose to work at outside jobs, Porter says. The majority change majors at least once, many as often as three times, which also delays graduation.

"Guaranteed four-year graduation shows we haven't lost control of the educational process," he says. "Conscientious students can still get through in four years if they want to. Some do it in three."

All for One

STORY BY SARA GRIER • PHOTO BY ROB HILL

RACHEL JACKSON HAS TO COME UP WITH something dramatic. She's on the same program tonight with Lynette Meachum, who brought this student coffeehouse down in seconds with a poem she published in *Sassy* magazine: "Your head is so big that small objects are beginning to orbit around it. I hope I'm not one of them."

Jackson's turn. She stares coolly across faces warmed by halogen lamps, inhaling deeply that most cultural aroma—coffee. She's as still as a statue. Suddenly Jackson tears off her shades, flips her blond hair and proudly proclaims, "Yeah. I'm a theater major."

She begins.

"To be or not to be."

She stops. "No."

"To pin or not to pin, now that is the question. Whether 'tis nobler to unravel in the face of certain humiliation, or to take up pins against the misfortune. . . ."

With due apologies to Shakespeare, Jackson explains that her muse for this Hamlet parody materialized when, at a

'You can grab energy from how other people do their thing.'

dance recital, her dress came unpinned. Her position was compromising. Her options were few, a struggle between mobility and modesty.

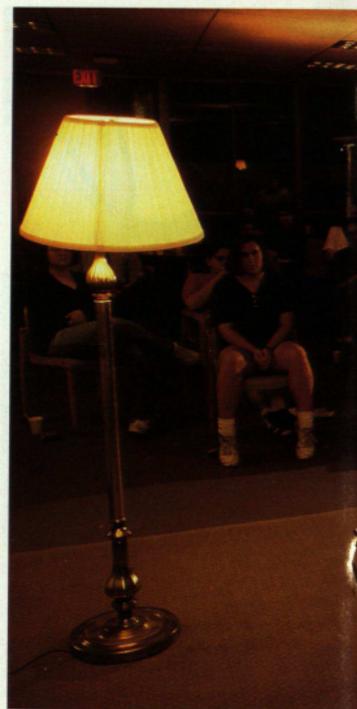
"To slip, perchance to disrobe," she sighs, dropping her head.

The crowd laughs appreciatively.

These residents of the Fine Arts Residential College have chosen to live in the same residence hall because they all love art.

"You can grab energy from how other people do their thing," says Dave Hall, a bushy-haired bass player. Translation: Students are very good at teaching each other.

The grab-energy formula works across campus with, for example, students from



engineering who are housed in the same hall—or Spanish or health related professions, etc. There are 12 learning communities in all, including a special program for students committed to community service.

No longer is the residence hall role relegated to a mere roof over bunks and eats. MU's learning communities transform residences by encouraging academic pursuit as a way of life beyond the classroom. By grouping students with similar interests, the University turns residence halls into "intentional locales for student learning," says Charles Schroeder, MU's vice chancellor for student affairs.

Beyond the "theme" halls mentioned above are Freshman Interest Groups,



Rachel Jackson performs for kindred spirits at a Fine Arts Community student coffeehouse in Blair Hall. Grouping students with like interests transforms residence halls into classrooms that are open as long as students are awake. Which is most of the time.

fondly referred to as FIGs. Groups of first-year students taking three of the same classes live on the same floor in residence halls. For example, students in a biochemistry FIG take the same sections of math, chemistry and, of course, biochemistry. Their similar interests and course work provide students a built-in study group and support system. Older students serve as mentors to help the FIGsters learn the ropes of college.

Research shows that feeling a sense of community and sharing a common purpose is improving students' grades. At most universities, such programs are the exception rather than the rule, which puts MU far ahead of its peers in using learning communities.

This thematic approach to residence

halls also increases student-faculty interaction—an emphasis at the Wakonse Residence.

WHICH OF THE EIGHT CIRCLED STUDENTS will take the bait as faculty member Michael Porter casts his question: "What do you learn from watching TV?" wonders the associate professor of communication. This focus group is one of the ways students are involved in faculty research through the Wakonse Residence.

Finally, a shark rises to Porter's question.

"OK, this guy has a sucking chest wound. I watch ER, I know how to fix this," jokes one student. After some initial wisecracks, the group gets to business.

Wakonse students get further research

experience by conducting surveys in Porter's lecture class. They enter the data into computers using programs they've designed for quantitative analysis. Among other things, Porter *et al* learned that few students watch long hours of TV, though about 70 percent of students have both TVs and VCRs in their rooms.

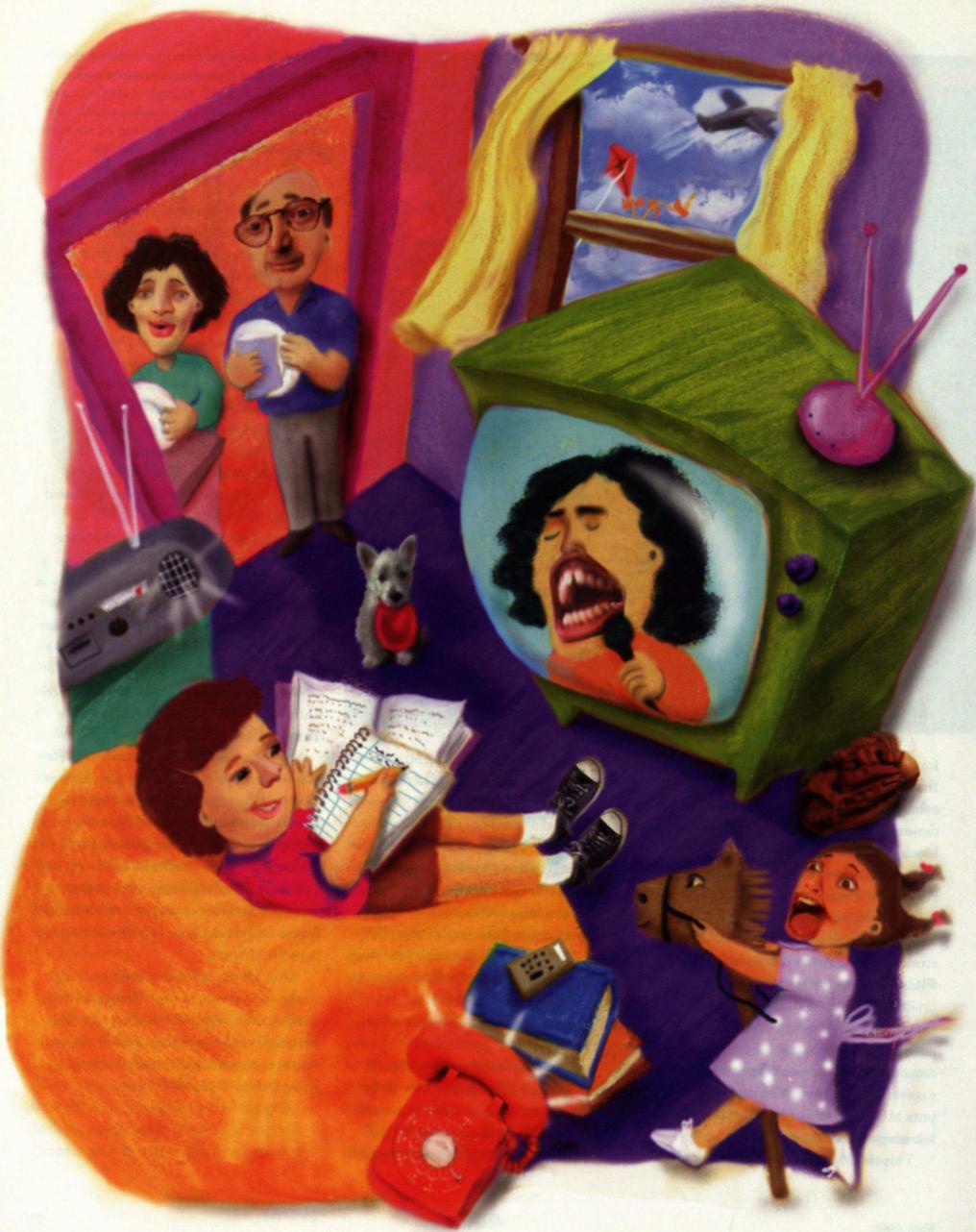
But research is just one aspect of this place. Wakonse, a Lakota Indian word meaning to teach or inspire, is a group of students from across the academic disciplines who want to make a difference through community service and personal growth.

About 140 MU faculty members are Wakonse Fellows, a title earned by attending a teaching retreat held yearly at Camp Miniwanca in Michigan. The fellows are known for their commitment to students. Some teach classes in the Wakonse Residence. Some pitch in as advisers and mentors. They've even been known to help students move into residence halls.

So, Wakonse students see role models of how to serve others. They also have at least weekly chances to make their own mark as volunteers. One of their major contributions is to Rock Quarry Park, where the city of Columbia is converting a piece of farmland into a nature area. Wakonse members chopped weeds, pulled fences and cleaned the farmhouse to prepare for visitors.

After all the labor and rehearsal and study, the success of such programs boils down to a feeling. "We had a great time here this year," says Sean Fuller of the fine arts community. "And next year is going to be even better.

"Dig it!"



Stop the Homework Wars!

STORY BY HARRIS COOPER, PROFESSOR OF PSYCHOLOGY
ILLUSTRATIONS BY ELIZABETH BRANDT

She was in for a big surprise, this *Boston Globe* reporter who called about my homework research.

"Where do your kids do their homework?" she asked.

"Anywhere they want," I said. Silence.

"Even in front of the TV?" she continued.

"Anywhere they want," I persisted.

I've been trying for more than a decade

to make sense of research results on the question, "Does homework work?" When I started, reports like "A Nation At Risk" were saying that U.S. schools were in deep trouble and that doing more homework was one way to accelerate children's learning. Some research studies said it did. Others said it didn't.

In the meantime, homework assignments accounted for about 20 percent of the time American children were spending on academic tasks. No one knew if it was time well-spent.

I had personal reasons to find out, too. When I began my search in 1984, my son was just turning 2 years old. I had to hurry if I hoped to know the answer in time for his first homework assignment.

After scouring the research literature, I ended up reading about 200 studies and

reports on homework dating back as far as 1916. A new way of combining the results of previous studies—meta-analysis—would help me make sense of them all together.

ON AGAIN, OFF AGAIN

It soon became clear that Americans' attitudes toward homework have flip-flopped several times this century. Early on, the mind was considered a muscle. Educators of the early 1900s believed that memorization homework—facts, spelling, multiplication tables—was good mental discipline that led to acquiring knowledge. It was good exercise for the old brain muscle, too.

But by the 1940s schools had become interested in developing students' problem-solving ability. With greater emphasis

ABOUT THE AUTHOR: *Psychology Professor Harris Cooper lives his research. In addition to being a father of two students and the husband of a third-grade teacher, Cooper is president of the Columbia Public Schools Board of Education. He is a nationally known researcher and author on the topics of homework and meta-analysis.*

on student initiative and interest in learning, the rote learning of typical homework assignments was in question.

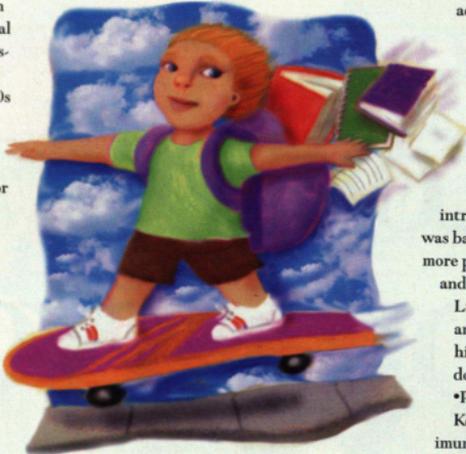
All that changed in the late 1950s after the Russians launched Sputnik. We Americans feared that a lack of rigor in education was leaving children unprepared for a technological future. Homework rushed back in, touted as a way of quickening the pace of learning.

But by the mid-1960s, the cycle reversed itself again because homework was thought to put too much pressure on students. A 1968 article said, "Whenever homework crowds out social experience, outdoor recreation and creative activities, and whenever it usurps time devoted to sleep, it is not meeting the basic needs of children and adolescents."

Today, in a kind of Sputnik flashback, homework's stock has risen again amid concerns about poor achievement test scores and American competitiveness in the global marketplace.

After combining a century of research data, the single most interesting thing I discovered had to do with the age of students. Homework becomes more and more effective as kids get older. Take an average high-school kid—50 percent score better, 50 percent worse—in a class that does homework. If that kid suddenly transferred to a class that didn't do homework, he or she would score better than 69 percent of the kids in the no-homework class. In the same scenario but in junior high school, he or she would outperform about 60 percent of the no-homework students. Studies with elementary school kids showed homework had no effect on test scores. Other benefits may accrue, though. More on that shortly.

On another note, I learned that homework works best when the assignments are not particularly complex or new. The educators in the 1930s were right about at least one thing: Homework is a good



way to help kids learn spelling, math facts and vocabulary, both in English and foreign language.

A GUIDE FOR GOOD HOMEWORK

I did all this research with a very practical purpose in mind. I wanted to influence the way school districts nationwide used homework. So, I wrote a general set of homework policies that districts could modify for their own purposes. I won't trouble you with the details, but a few of the underlying ideas might be helpful.

- Elementary school students should do homework, even though it probably won't immediately improve their test scores. Homework can help them develop good study habits and foster positive attitudes toward school. It also shows them that learning takes place at home as well as at school.

Our kids' weekly spelling lists gave me my wife and me the opportunity to sit with our children and express how important school is to us. It allowed us to communicate how "details" like accurate spelling give the reader a good impression of the writer. As a parent, I considered these objectives important, regardless of the

academic lesson learned.

- Elementary teachers should give short homework assignments that are easy to complete successfully and that use materials commonly found in children's surroundings. Homework should also take advantage of intrinsic interests. In my case, it was baseball. As a youngster, I got more practice calculating decimals and percentages by computing my Little League batting averages—and what it would be if I got a hit my next time up—than I got doing math homework.

- Parents, this one's just for you: Keep your teaching role to a minimum. Moms and dads differ in

interest, knowledge, teaching skills and time. Obviously, in earlier grades parents should be more involved. In addition to helping their children practice reading, spelling and math, parents can express their interest by establishing rewards for completed assignments, or simply by signing homework before it is returned to school.

- In most cases, teachers should collect homework, check it for completeness and give intermittent instructional feedback. This shows that homework is serious business and has a purpose. But it's not just another opportunity to test.
- Teachers and parents should never give homework as punishment because it implies that school work is boring and something to be avoided.

Hi, NEW YORK TIMES HERE

The phone started ringing almost immediately after my meta-analysis was published in 1989. It turns out that homework controversies are "serio-comic"—serious for the families involved, comic for everyone else. Perfect for filling a slow news day.

First, a newspaper reporter would call. If it was a national paper like *The New York Times* or the *Wall Street Journal*,

smaller dailies would pick up the story shortly thereafter. Then came the radio talk shows. After those appearances, principals, teachers and PTA presidents would ring me up asking for help. I learned as much about the issues surrounding homework from these exchanges as from the research literature:

"What should I do about my daughter who waits to the last minute to do her homework?" asked a mother from Wisconsin.

"If she gets it in on time and her grades are good," I said, "don't do anything."

The mom didn't like my answer. It quickly became clear that homework was only a flash point for what she saw as her daughter's lackadaisical attitude. Many complaints like this one arise not from the assignments themselves but from general school-related tensions. A parent's expression of concern about a child not doing homework often turns into a broader discussion about academic motivation and self-discipline.

When kids get their dander up about parental pressure over homework, the real issue is which activities are most important. I've spoken with high-school students who want to work part time for spending money. But mom and dad, who have their sights set on Ivy League schools, see working as stealing time from study.

The amount and difficulty level of homework is a major source of tension between teachers and both parents and students. One mom weighed her child's book bag to show how excessive the assignments were. A single father struggled for a year to get his reluctant son to do his homework. The following year, the new teacher didn't give homework. He felt defeated.

Generally, schools and teachers give amounts of homework that reflect the norms of the community. Some teachers, on the other hand, give homework based on personal teaching beliefs, regardless of com-

munity norms.

In any case, homework norms never represent every family. Parents who say their children could benefit from more homework are probably correct. But so are parents who suggest their children do not benefit from homework they already receive. Teachers know that individualizing homework takes a great deal of effort but, the research shows, has minimal pay back.

The adults in this equation must be willing to reach a compromise on this issue. When parents ask for less homework, teachers can make that child's assignments partly mandatory and partly voluntary. When parents demand more homework, they also must be ready to jump in and supplement their child's academic activities.

I tell teachers that complaints about the "right" amount of homework will never completely disappear. But they'll know they're getting close when they hear the complaints "too much" and "too little" about an equal number of times. I also encourage teachers to ensure that both students and parents know the purpose of homework. Homework should be



integrated into the broader curriculum in understandable ways. All parties should be able to come up with a quick and clear answer for the question, "Why do this homework?"

I tell parents that supporting teachers could be the single most important ingredient in keeping their child's academic progress on track. Supporting teachers through cooperation over homework tells the child that the parent and the teacher are a team. Divide and conquer ought not be a possibility.

BACK TO MY HOUSE

So, how does this all translate into my son (and now his younger sister) doing homework in front of the TV? First, the research has led me to believe that the potential for homework to foster self-discipline and time management should not be ignored. My kids ought to control when and how they do it. Second, when I examined my own study habits I found that reading manuscripts in airports and poring over computer printouts with a ball game play-by-play in the background were quite typical for me. Writing, however, was always done without background noise. If that's the way I work, and if my kids see me doing it all the time, why not let them find their most comfortable and, I hope, most productive work surroundings?

Of course, we also have an iron-clad agreement: Restrictions will be placed on their freedoms at the first sign of dropping grades or incomplete homework assignments.

The *Boston Globe* reporter captured my point nicely when she wrote this line for her piece on homework: "Parents who let their kids take the lead in homework teach the best lesson." *



PROFILE:

NAME: Brock L. Hessing

EDUCATION: BS Ag '60

OCCUPATION: Senior vice president, First of America Bank, Peoria, Ill.

FAVORITE MUSIC: Mozart

WORDS THAT DESCRIBE ME: positive, a team player, caring, a true son, a Tiger

THE CREDIT CARD I USE MOST: the Mizzou card!

FAMILY: Wife Shirley Turner Hessing, BS Ed '59; children Brock Jr., AB '89; Elizabeth, Boger and Hannah.

A PERSONAL INTERVIEW

With Brock Hessing, president of the MU Alumni Association

Why did you choose MU?

I was fortunate to receive one of the first out-of-state football scholarships from Don Faurot. The reputation of the College of Agriculture prompted my acceptance to attend MU.

How did you meet your wife?

Shirley was a Tri Delta, and I was a Sigma Chi. We met on a blind date during our

freshman year.

What are your goals for the MU Alumni Association?

It is important that we continue to build a greater rapport with MU undergraduates. With the Donald W. Reynolds Alumni and Visitor Center strategically located in the heart of campus, now is the time to involve undergraduates in programs and events that will be long-remembered. Experiencing tradition at Mizzou will build strong ties to MU and the MU Alumni Association.

I would like to continue Rusty Jandl's emphasis on membership development.

Another area is development opportunities. With the alumni network throughout the United States, we have an excellent opportunity to interact with potential development candidates. Thanks to Harold Jeffcoat, we have a strong development effort.

How will you accomplish the goals?

With teamwork. We have an excellent team of staff and volunteers. The regional and divisional directors throughout the country are the most enthusiastic group with which I have been associated. As we continue in a team environment, the goals will be easy to obtain.

How do you plan to help others get involved in the Association?

By extending a personal invitation to all graduates to become involved with their alma mater. I firmly believe the value of your degree is as good as your University is today. We welcome all graduates to help in building a better Mizzou.

Other officers serving with Hessing are: President-elect Jean B. Snider, BS Ed '70, Harrisonville, Mo.; Vice Presidents Mark A. Miller, BS RPA '78, MA '82, Columbia, and Melodie Powell, AB '77, JD '81, Kansas City; Treasurer Deedie Esry, BSN '55, M Ed '57, Hamilton, Mo.; and Past President G.P. "Rusty" Jandl, BS BA '77, Kansas City.



FOR MEMBERS ONLY

NEW MEMBER BENEFIT

NOW YOU CAN TAKE ADVANTAGE OF your Association membership when making overseas travel plans. Plan your business trip or vacation with one call to Auto Europe/Destination Europe. Take advantage of low airline fares, make reservations at 1,500 hotels or rent cars at 4,000 locations worldwide. Call us for more information.

RENEW AND SAVE

THE MU ALUMNI ASSOCIATION AND MBNA America are pleased to announce an easy way to save money when you renew your membership. Use your MBNA card to renew your annual membership automatically and save \$3 off your membership dues.

Automatic renewal helps save staff time, reduces postage and printing costs, and means one less bill to deal with. To renew your membership automatically, complete the authorization form enclosed with your next MBNA statement and return it by Dec. 31.

TRACK THE TAIL

CONGRATULATIONS TO THOSE WHO found Truman's tail in Steve Sutton's class note, Page 57, summer issue: Mary Sue McMurtry Fennewald, BS Ed '69, M Ed '72; David Mountjoy, MHA '94; Charles L. Curry, BHS '68; and Monte Dunard, BS Ag '80.

When you find Truman's tail in this issue, send a note with "I found Truman's tail in the ___ story" to Truman's Tail, 123 Reynolds Alumni Center, Columbia, Mo. 65211. Include your name, address, student ID number and class years. We'll conduct a random drawing Nov. 1 for neat gifts.

PUTTING FOR SCHOLARSHIPS

THE BOONE COUNTY CHAPTER SPONSORED its third annual Scholarship Golf Outing June 21 at A.L. Gustin Golf Course in Columbia. More than 75 individuals participated in the event which raised \$4,000 for scholarships awarded to Boone County students. Special thanks to Johnmys' Beaney, A.L. Gustin Golf Course and volunteers for their efforts.

FACULTY EARN INCENTIVES

EACH YEAR THE MU ALUMNI ASSOCIATION awards grants to support the efforts of outstanding MU faculty. This year \$8,000 in grants were awarded to the following faculty: William Benoit, Communications; Lillian Rae Dunlap, Journalism; Irv Cockriel, Educational Leadership/Policy Analysis; Silvia Jurisson, Chemistry; Michael W. Kramer, Communications; Glen Leshner, Journalism; Kathy Moss, Health Related Professions; Raymond D. Semlitsch, Biological Sciences; Daniel Turban, Management; and Flore Zephir, Romance Languages.

CONGRATULATIONS, SENIORS

THE MU ALUMNI ASSOCIATION ONCE again sponsored a Senior Send-Off celebration for more than 250 seniors at the Reynolds Alumni and Visitor Center. May and August graduates were invited to a cookout with various University administrators, faculty and staff on hand to wish the students well. Executive Director Todd Coleman encouraged graduating students to stay involved in their alma mater and to keep the University informed about current addresses.

TIGERS MEET IN TRENTON

A GROUP OF 25 NEW JERSEY ALUMNI gathered for a May 11 picnic prior to the baseball game featuring the Trenton Thunder, farm team for the Detroit Tigers. Special thanks to Diane



Members attending the 1946 Class Reunion April 28-30 are, front row, from left: F. Nell Moore LeTellier, Mary Owens Anglen, B. Christine Rogers Rice, Anne Stewart Spitzmiller, Norma Hood McHenry, Virginia Gnad Rosenstengel, Doris Evenson Langseth, Lorene Bangert Emmerson, Virginia Williams Sudduth. Second row: Nancy Harris Vineyard, Clara Marksbury Hudson, George Trial, Vivian Woodward Shepard, Julius Raden, Lawrence J. Gundy, Jessie Haseman Johanson, Mary Jo Aufranc Phillips, Betty Lou Hickman Hughes, Frances Murray Bedford. Third row: Marilyn Nickel Saylor, Amette Laslett Davidson, Carolyn Harman Zollman, Mariella Swenson Manville, Donald E. Sater, Gil Heseemann, Bill Dellastatious, Charles A. Buehler, Lee Klinefelter Boyle. Not pictured are: Martha Whitlow Clapp, Elsie Moore Farrow, Jerena East Giffen, Rebecca Wilhite Krieg, J. Calvin Thomas and Royda May Stobel Weber.

Kilpatrick, BS Ed '67, for organizing the event.

NORM VISITS WEST PLAINS

MORE THAN 75 ALUMNI AND FRIENDS WELcomed basketball Coach Norm Stewart to the West Plains Country Club for a June 11 dinner and auction. The 1996-97 Tiger basketball team was on the mind of many in attendance and Stewart talked about his expectations for this coming year. Those attending also heard the latest University news from Todd Coleman, executive director, and athletic department news from Brad Brown, coordinator of the Tiger Development Fund. Special thanks to Brian Stock, Tom Stock, BS BA '70, and Betty Stock for organizing this event.

SINGING IN THE RAIN

ON JUNE 9, MORE THAN 100 ALUMNI OF the Washington, D.C., Chapter braved wind and torrential rain at their fourth annual picnic. Thanks to Jennifer Nanna, BJ '95, and Robert Driver, AB '86, for coordinating the event.

THE MARSHALL PLAN

MORE THAN 40 ALUMNI IN THE MARSHALL, Mo., area gathered in the city park for the Saline County picnic to raise funds for local alumni scholarships. Three were presented. Those in attendance learned the latest MU news from Executive Director Todd Coleman and eagerly awaited the top raffle item, an autographed Norm Stewart basketball. Thanks to John Raines, AB '88, for organizing the event.

GOLF IN THE OZARKS

THE GREATER OZARK ALUMNI CHAPTER raised more than \$2,000 at its scholarship Shooters Golf Tourney in May. Special thanks to David Hayob, BS BA '76, for organizing this event which attracted 50 participants.

GREEN PASTURES

THE FRANKLIN COUNTY GOLF OUTING once again was a tremendous success and raised \$1,500 in scholarship funds awarded to students from the area. Football Coach Larry Smith previewed this year's season for the more than 60 people who

participated. Thanks to Kurt Voss, BS Ag '86, JD '89, and his wife, Kim, BS Ed '87, for organizing this event.

SPRINGTIME IN SEATTLE

THE PUGET SOUND CHAPTER IN SEATTLE hosted Hal Jeffcoat, vice chancellor for development and alumni relations, at its May 2 spring dinner and auction in Bellevue, Wash. Jeffcoat gave the 22 alumni who attended a campus update. Thanks to Grace Eubanks, BJ '55, president; Jim Price, BS Ag '53; and George Purdy, AB '70, for organizing the event. Check out the chapter's web page designed by Al Boss, AB '82, MS '85, at www.scn.org/people/mizzou.

PIZZA PARTY IN PLATTE

ON JUNE 6, THE PLATTE COUNTY ALUMNI Chapter held its annual scholarship auc-

tion at Stone Canyon Pizza in Parkville, Mo. The event raised \$2,000 for the chapter scholarship fund. A total of 54 alumni and friends bid on items, including Doc McCrae's ceramic Tiger. Michelle Conrad, 1996 alumni scholar, and her mother attended the event. Thanks to Jeff Hilzinger, BS BA '85, Denise Dowd, BJ '88, and Tracy Graves, BS Ed '88, M Ed '93, Ed Sp '94, for their efforts.

BANQUET SET SEPT. 27

THE SCHOOL OF HEALTH RELATED Professions Alumni Organization will hold its first Alumni Banquet Sept. 27 in the Reynolds Alumni and Visitor Center. The banquet, during which an outstanding alumnus, faculty member and student will be honored, will be the capstone event to SHRP Week. For more information, call the MU Alumni Association.

ALUMNI CONNECTION

SEPTEMBER

- 8 Philadelphia/Delaware annual picnic
- 13 Alumni Leaders Day, Columbia Leaders celebration dinner
- 14 MUA National Board meeting Young Alumni Day
- 18 Buchanan County summer picnic
- 20 Engineering golf outing Journalism Banquet
- 21 Alumni Family Day Saline County tailgate event
- 27 Health Related Professions Alumni Awards Banquet
- 29 Metro Atlanta Alumni fall picnic

OCTOBER

- 4-6 Veterinary Medicine 50th Anniversary Annual Fall Conference and Alumni Day
- 5 Alumni Pep Rally, Dallas
- 9 Kansas City Chapter administrators reception
- 11 Human Environmental Sciences Alumni and Friends Banquet Medical Physicians' annual dinner
- 18 Arts and Science Leaders Banquet
- 26 Homecoming 1996 Metro Atlanta watch party

NOVEMBER

- 1 Faculty-Alumni Awards Banquet Alumni Pep Rally, Lincoln, Neb.
- 9 Greater Philadelphia/Delaware watch party LA/Orange County scholarship dinner and auction
- 16 Alumni Pep Rally, Waco, Texas

DECEMBER

- 7 Metro Atlanta holiday party
- 28 St. Louis' Black and Gold Pep Rally

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Also, use this toll-free number to learn about nearby chapter events where you can meet alumni living and working near you. Campus career centers are:

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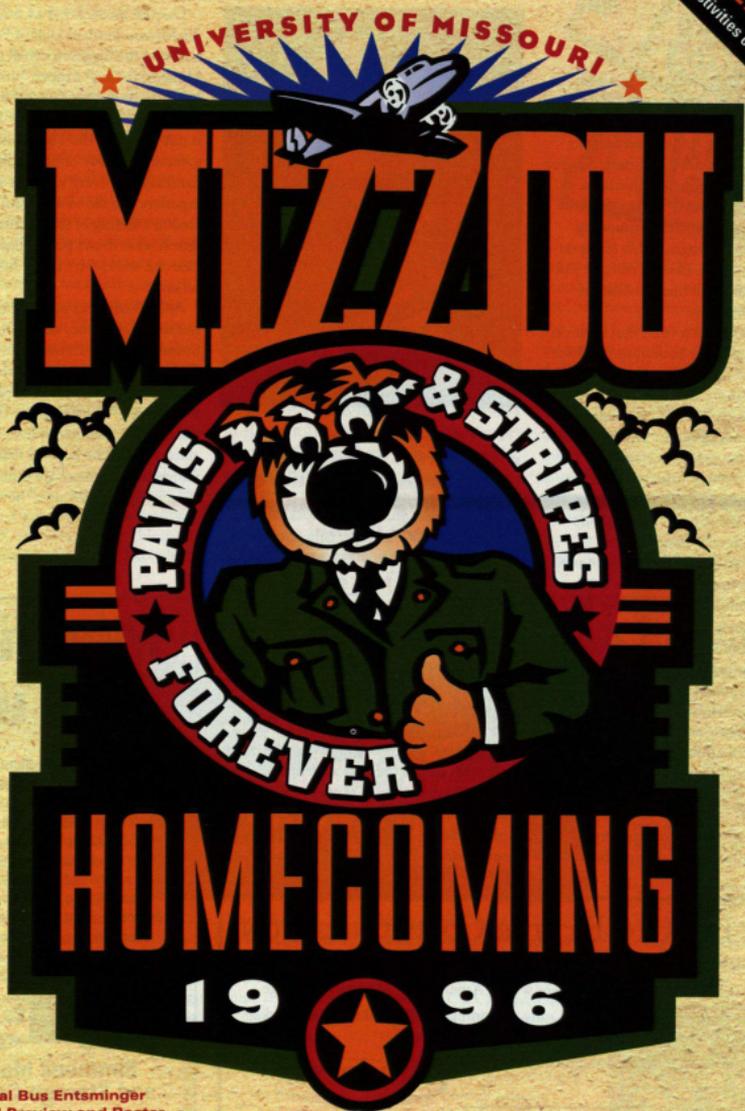
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INSIDE

Grand Marshal Bus Entsminger
1996 Football Preview and Roster
Meet Beetle Bailey and Miss Mizzou
99 Fun Things to Do in Columbia
and More!

CATCH BUS AS GRAND MARSHAL

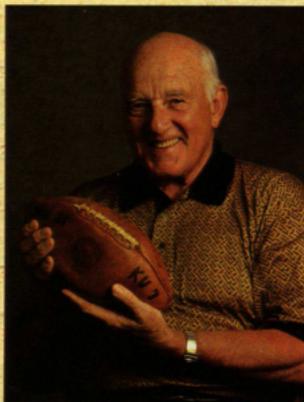
It's a sunny autumn afternoon in 1948. The Mizzou Tigers charge onto the field to face Southern Methodist University, the national champions, undefeated for two years. The game is a neck-and-neck race for victory—a spine-tingling combination of exciting catches by Doak Walker, SMU's All-American receiver, and outstanding passes by Bus Entsminger, MU's star quarterback. When it was all over, Mizzou had beaten SMU 20-14 in one of Missouri football's greatest wins.

Now, almost 50 years later, that same star quarterback will stride back onto the field, which bears the name of his former coach, the late Don Faurot, BS Ag '25, MA '27. But this time, Guy "Bus" Entsminger, BS Ed '49, isn't thinking about the Split-T formation. He is the grand marshal of Homecoming 1996, a title that seems fitting for the pioneer of private giving at MU and winner of the Alumni Association's Distinguished Service Award.

"When you think of Bus, you automatically think of Mizzou. When you think of Mizzou, you automatically think of Bus," says Mitch Murch, BS BA '52.

And MU would not be what it is today without Entsminger's more than 41 years of service, during which time he changed the face of the Alumni Association. "Bus is a consummate gentle persuader who works behind the scenes putting things together and getting people to do what is in the best interest of the University," says Ed Travis III, BS BA '56.

From 1949 to 1968, Entsminger increased the number of alumni chapters



'It is such a nice experience to see so many students gathered in a feeling of togetherness,' says Grand Marshal Bus Entsminger, who holds the game ball from a 1948 Tiger victory over KU.

from three to 130. By 1983, he had increased MU's fund raising from \$4 million annually to \$12 million. He's also responsible for securing funds for the construction of both the alumni centers. "Bus' greatest contribution is raising money, which he does with great skill and tact. He is the architect of fund raising at MU," says Jean Madden, BS Ed '50, MA '51.

Despite the fact that he is a member of the Mizzou football Hall of Fame and "the leader in the biggest football game in Missouri football history," according to MU coaching legend Dan Devine, Entsminger's favorite part of Homecoming is not watching the Tigers play. "Football games have a way of being the same every Saturday, but every year it is such a nice experience to see so many students gathered in a feeling of togetherness. I think that is what draws people back from all over the world—it's a true homecoming," he says.

As MU students past and present come home this year, they celebrate "Paws and Stripes Forever." Entsminger, an Air Force flight instructor during World War II, hopes we will remember the importance of this theme. "The longer we can remember the fantastic number of lives lost on both sides, I would be hopeful that we will remember that there are other ways of setting things besides war," he says.

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TRUE BLUE FANS

Can you guess what the following people have in common? Guy "Bus" Entsminger, Ed Travis III, Paula and Gale Bullock, Clay Cooper, Jim Montgomery, Paul Blackman, Phil Gottschalk and Bob Broeg. All are MU alumni who own football season tickets and who have supported the Fighting Tigers through thick and thin.

Collectively these Tiger fans represent 281 years of football season-ticket holders. Ed Travis III, BS BA '56, and family maintain the longest record for holding season tickets. Travis' family first purchased four tickets for the season of 1921 and continually increased its ticket holdings to the current number of 10 season tickets. "I began attending the games when I was 8 or 9 years old in 1942 and 1943 during the war, and I have been attending both home and away games ever since," Travis says.

Paula Bullock, BSMT '74, M Ed '81, and her husband, Gale, AB '74, attend the majority of the Tiger home football games. Phil Gottschalk, AB '41, a sports columnist for the *Columbia Daily Tribune*, has held

his season ticket for 29 years.

"Although I could sit in the press box, I sit in the stands because my column is called "Fan in the Stands," and I like to sit down there where the grunts are," says Gottschalk. "I'm about as deep and dyed a Missouri fan as you can find. I bleed black and gold."

Bob Broeg, BJ '41, a retired sports editor and assistant publisher of the *St. Louis Post-Dispatch*, celebrates 50 years as a season-ticket holder with the upcoming football season. "I hold six tickets, but oddly enough I never have sat in those seats. I'm always sitting in the press box," says Broeg.

Clay Cooper, BS Ed '41, M Ed '49, a longtime assistant Mizzou football coach, has held his four season tickets ever since his retirement in 1985. Jim Montgomery, BS BA '57, reports having his tickets for 25 to 30 years. "I haven't missed any of the home games in all those years. I've attended probably half of the away games, and I've been to every school in the Big Eight except for Colorado," says Montgomery. Guy "Bus" Entsminger, BS Ed '49, M Ed '50, this year's grand marshal, claims 47 years as



a season-ticket holder.

Entsminger was a four-year letterman and was twice named all-conference quarterback. "I don't remember ever missing a home game, and I've made it to probably half of the away games."

Paul Blackman, AB '71, past president of the Kansas City Tiger Club, has held two season tickets for the past 15 years. He best sums up and reflects the sentiments of these true blue fans when he says, "I've been going since 1966 and I can say this: They've had great teams, and they've had poor teams, but I've never failed to have a great time at any of the games."

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Two years ago, Corby Jones earned All-State honors as a quarterback at Columbia's Hickman High. This year, he hopes to lead the Tigers during their first season in the powerful Big 12 Conference.

TIGERS PREPARE FOR CHALLENGE OF THE BIG 12

The week that Corby Jones was born, the Missouri football Tigers traveled to Los Angeles and defeated Southern California, 46-25. It was the first game of the 1976 season, a landmark year that saw Mizzou defeat Ohio State and Nebraska as well.

Perhaps it's only natural, then, that Jones, now the starting quarterback for the Tigers, is confident as the team prepares for the 1996 season. "I think we're going to surprise some people," says the sophomore from Columbia Hickman. "We have a lot of talent, and we're ready to go."

On the sidelines as an assistant coach in 1976 was Corby's father, Curtis Jones, BS '69, who had played defensive tackle for

Dan Devine a decade earlier. "The 1976 squad was one of Coach Al Onofrio's teams, and we became known for knocking off the national powerhouses," recalls Jones, now the running backs' coach at Mizzou. Neither he nor his current boss, head Coach Larry Smith, will refer to any of those victories as upsets. "Missouri always played the best teams," Jones says. "We knew then, as we know today, that we're as tough as anybody."

Maybe that's why no one in Mizzou's camp seems daunted by the idea of going into the Big 12 Conference this fall—even though it's been 13 years since the Tigers had a winning season. The team may be coming off a 3-8 record and may be inexperienced at many positions, yet the spirit is there. "We can't wait to play teams like Texas," Corby Jones says. "The way I look at it, the pressure is on them, not us." Adds Smith: "Everyone's pumped."

This is Smith's third year at Mizzou, and part of his confidence stems from knowing that the 1996 team is the best so far. "Every year we've gotten a little better, and I think you'll see more improvements this year," he says, adding that of 21 returning starters, only nine are seniors. "We'll be mainly sophomores and juniors out there. We're young, but we're enthusiastic."

He's most excited about the backfields, both offense and defense. Jones started five games at quarterback as a freshman last year, running for 368 yards and four touchdowns. Waiting in the wings is another sophomore, Kent Skornia of St. Louis, whose forte is passing. In this spring's Black and Gold Game, Skornia completed 14 of 22 passes for 168 yards.

Sure, it's nice to have two good quarterbacks, but does Smith worry about the "quarterback controversies" that plagued Coach Bob Stull? "The way I look at it, if one guy hasn't been doing the job, you give the other guy a chance," Smith says. "That doesn't mean you rotate them on downs every other game. I'd rather have two solid



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guys competing for the spot than just one."

Tailback Brock Olivo, who ran for 985 yards and six touchdowns in 1995, is back for his junior year. "We'll use him a lot of different ways, running and receiving," Smith promises. Olivo will be joined in the backfield by Devin West, who broke loose for a 55-yard TD run in the spring

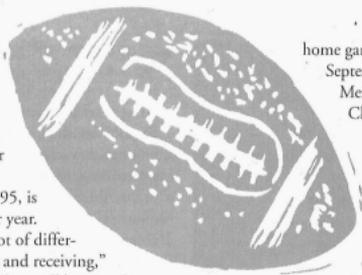
'We'll be mainly sophomores and juniors out there,' says Coach Larry Smith. 'We're young, but we're enthusiastic.'

game, and by senior Kenyetta Williams and junior fullback Ernest Blackwell.

The defensive secondary is loaded with talent and experience. Free safety DeMontie Cross, a second-team All-Big Eight selection last season, is back for his senior year. Cornerback Clayton Baker and defensive back Shad Criss, both Big Eight honorable mentions in 1995, will return as well. "Overall, the secondary is probably the strongest part of our team," Smith says.

What's the least experienced? Probably the defensive line, which features only three returnees: sophomore guard Tim Mittelstadt and junior tackles Brian Cracraft and Donnell Jones. "There's no easy answer for inexperience," Smith says. "You just have to keep recruiting and developing your talent. It takes time."

A couple of new twists are in store for fans this year: The Tigers will appear on television at least three times, and the two



home games in September—against Memphis and Clemson—are scheduled at night. Eight of the 11 games on the schedule are against conference opponents. Smith is hesitant to make a prediction on a final record, but he notes that seven of MU's opponents went

to bowl games last year. "We can't afford to think negatively," he says. "We'll be a quicker, faster football team this year, and our players are in excellent condition. The Big 12 will force us to play our best football every week. We just need to be ready to do that."

1996 TIGER FOOTBALL SCHEDULE

Aug. 31	at Texas (Fox/Prime)
Sept. 14	MEMPHIS*
Sept. 21	CLEMSON**(Fox/Prime)
Sept. 28	at Iowa State*** (Prime)
Oct. 5	at Southern Methodist
Oct. 12	KANSAS STATE
Oct. 26	OKLAHOMA STATE (Homecoming)
Nov. 2	COLORADO
Nov. 9	at Nebraska
Nov. 16	at Baylor
Nov. 23	KANSAS

Kickoff time at Faurot Field 1 p.m.

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**Kickoff time 6 p.m.

***Kickoff time 11:30 a.m.

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89 Martez Young, 6-1, 182, So.
- LT 61** Travis Biebel, 6-4, 265, Jr.
64 Chris Meredith, 6-5, 275, So.
- LG 62** Mike Morris, 6-3, 281, Jr.
67 Tim Ridgley, 6-4, 276, Fr.
- C 50** Russ Appel, 6-3, 255, Sr.
63 Steve Haag, 6-1, 286, Sr.
62 Michael Valadez, 6-2, 283, Fr.
- RG 70** Cliff Smith, 6-5, 264, So.
76 Rob Riti, 6-3, 256, Fr.
- RT 69** Todd Neimeyer, 6-5, 277, So.
87 Craig Heimburger, 6-3, 293, So.
78 Mike Silliman, 6-5, 290, Fr.
- TE 85** Bill Lingerfelt, 6-4, 249, Sr.
88 Jake Stueve, 6-3, 242, So.
- QB 77** Corby Jones, 6-1, 216, So.
18 Kent Skornia, 6-4, 199, So.
10 John McArthur, 6-2, 190, Fr.
- TB 27** Brock Olivo, 6-1, 210, Jr.
32 Devin West, 6-2, 217, So.
6 Kenyetta Williams, 5-10, 195, Sr.
- FB 34** Ron Janes, 6-3, 255, Jr.
33 Ernest Blackwell, 6-3, 249, Jr.
28 Rashidi Johnson, 6-0, 206, Fr.
- Z-WR 84** Kent Layman, 5-11, 185, Fr.
2 Rahsetnu Jenkins, 6-2, 173, Sr.
82 Lou Shepherd, 6-0, 214, Sr.

Defense

- BAN 51** Sam Josue, 6-2, 221, Jr.
35 Phillip Hickman, 6-1, 217, So.
- G 93** Jeff Marriott, 6-5, 262, Fr.
79 Tim Mittelstadt, 6-6, 253, So.
68 David Rowe, 6-3, 252, Jr.
- NOSE 97** Donnell Jones, 6-4, 266, Jr.
66 Al Sterling, 5-11, 239, So.
- T 59** Brian Cracraft, 6-3, 249, Jr.
92 Eric Douglas, 6-5, 259, Sr.
94 Steve Erickson, 6-4, 254, Fr.
- E 90** Justin Wyatt, 6-4, 251, So.
56 Shawn Sundall, 6-2, 228, Jr.
46 Brett Libke, 6-3, 248, Jr.
- SAM 43** Darryl Chatman, 6-1, 245, Sr.
54 Matt Hawkes, 6-2, 221, Jr.
30 Kevin Ford, 6-1, 220, Jr.

WILL

- 45** Joe Love, 6-2, 220, Sr.
39 Barry Odom, 6-0, 197, Fr.
53 Jamie Morris, 6-1, 224, Jr.
- SS 1** Caldrihoff Easter, 5-10, 186, So.
12 Terrence Binion, 6-3, 187, Jr.
26 Jeremy Brocke, 6-1, 179, Fr.
- HB 5** Shad Criss, 5-10, 173, Jr.
4 Stephen Scott, 6-1, 183, Fr.
- FS 9** DeMontie Cross, 6-4, 209, Sr.
22 Harold Piersey, 6-2, 183, So.
3 Derrick Miller, 5-11, 186, Sr.
- CB 8** Clayton Baker, 5-10, 176, Sr.
21 Randy Potter, 5-10, 175, So.

Specialists

- P 17** Vince Sebo, 6-1, 225, Fr.
25 Jason Smith, 5-9, 168, So.
- PK 16** Mark Norris, 6-3, 186, Sr.
19 Scott Knickman, 5-11, 217, Jr.
- H 18** Kent Skornia, 6-4, 199, So.
10 John McArthur, 6-2, 190, Fr.
- DS 63** Steve Haag, 6-1, 286, Sr.

(Bold indicates returning 1995 starters, minimum of 5 starts)

ALUMNI PERFORM AT HOMECOMING

Motivated by prospects of camaraderie, renewed friendships and a good time, alumni return each year to MU for Homecoming. Many returnees perform with the Alumni Marching Band and the Alumnae Golden Girls organizations. The Alumni Band was formed in the late 1970s, according to Hadley Haux, BS Ed '89, M Ed '93, president of the Alumni Marching Band.

"Our primary function is getting together yearly for Homecoming and marching in the pregame show. Sometimes we do a feature song, combined with Marching Mizzou at halftime, which is followed by a postgame celebration," says Haux.

The alumni band also awards two scholarships for the Kansas City and St. Louis Alumni chapters to current Marching Mizzou members. The band averages 150 members, enough for a pregame show. An alumni pep band of 30 to 40 members also performs each year at the annual Kansas City Alumni Chapter picnic in August.

MU Alumni Association Fine Art Print



*From the original impressionistic oil painting,
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Mary Andrae Pool.

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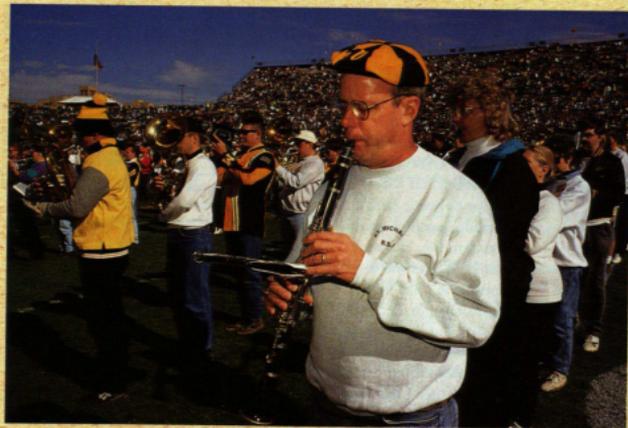
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Richard Ball, Arts '30, a retired dentist in Montgomery City, Mo., is thought to be the group's oldest member. He was a member of the ROTC band in 1924. Other band members range in age from 25 to 60 years. Many reside in Missouri, but others travel to Homecoming from as far away as Florida, Massachusetts and California.

The Alumnae Golden Girls organization was formed in 1993 when Patty Kespohl, spirit squad adviser, moved from the music department to the athletic department. "I wanted to get the Alumnae Golden Girls more heavily involved in the Homecoming activities and help them keep in touch with one another," Kespohl says.

With the assistance of former Golden Girl Suzanne Vaughan, AB '94, Kespohl promotes the association and solicits new members for Homecoming performances. There currently are about 125 members throughout the nation. Last year, 25 Alumnae Golden Girls performed at Homecoming. The majority of the members are recent graduates with a few dating back to 1965 when the Golden Girls began.



Kespohl says most of the returning Golden Girls travel from Missouri and surrounding states. However, some come from California, Texas and Ohio. After a morning practice and before heading to Faurot Field for the pregame show,

Members of the Alumni Marching Band perform the Homecoming pregame show.

Kespohl's husband, Gary, grills burgers for the group at a tailgate picnic.

Mizzou's first football reunion took place this year at the annual Black and Gold Weekend, April 19 to 21. Organized by Coach Larry Smith, it was a smashing success supplying plenty of lasting memories and sore muscles. According to Brock Hensing, BS Ag '60, president of the MU Alumni Association, "This is the beginning of a tradition."

Attending the reunion were 85 football players, with the oldest player in his 70s and the average age 35. Most of them played the two-hand-touch game. "At times it got a little rougher than just touch football, and a penalty flag had to be thrown here and there," Hensing says.

The black team was victorious. Players were asked to invite another teammate to attend next year. Because of this year's success, Hensing anticipates a bigger event next year, scheduled for April 18 and 19.

The event provides two benefits, says Coach Larry Smith. "Former players get involved again, and our current players get to know the former players. It allows the younger guys to really feel the camaraderie and enthusiasm of Missouri football."

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MIZZOU
HOMECOMING
1996

BEETLE BORN AT 'FORT MU'

As World War II vets came marching home, these armies of returning GIs flooded Columbia to attend "Fort MU." Although greeted by Quonset huts and khaki-colored government trailers serving as temporary living quarters, GI Mort Walker, AB '48, creator of Beetle Bailey, struggled with a difficult period of readjusting to civilian and student life. He came through it OK, though. Walker was a Journalism Week speaker in 1951 and Homecoming grand marshal in 1976 and 1992, when he also served as William Francis English Scholar in Residence.

Reminiscing on his college days, Walker says, "I remember how strange I felt coming back after four years in uniform, being an officer, having people salute me and having all the perks of being an officer. Then all of a sudden, I was a nobody living in a converted coal bin," says Walker. His Kappa Sigma fraternity house was full, so all Walker could find for housing was a basement coal bin.

Living in the cellar of that house was



lonesome, he recalls. But "when I moved back into the house and became president of Kappa Sigma, I began to feel like one of the guys again." Walker's original academic career at MU was abruptly interrupted in January 1942 when he was drafted after attending only one semester. Making the best of the situation, Lt. Walker took advantage of an opportunity to attend the Army Specialized Training Program at Washington University in St. Louis. He received a two-year diploma in engineering.

"I had accumulated quite a few credits, so when I came back to Missouri I didn't feel like I wanted to go back and take all the prerequisites. So, using the old Army technique of just going ahead and doing what you want to do and seeing if you can

Beetle Bailey started out as a college student before cartoonist Mort Walker sent him to Camp Swampy. Beetle was born at Mizzou with inspiration from Walker's friends.

get away with it, I just enrolled in Journalism School," Walker recalls.

Although a straight-A student, art editor of the *Savitar* yearbook, member of Sigma Delta Chi (Society of Professional Journalists) and editor of the yearbook, Walker was summoned to the dean's office.

"Dean Mott asked me what I was doing in the Journalism School, and I said, 'I was getting educated, Sir.' He wanted to know why I hadn't taken his History and Principles of Journalism course, and I said, 'I had been too busy making the world safe for democracy, Sir,'" Walker says. "I was really a wise kid."

But, the J-School was crowded, and the dean kicked him out, Walker says. So, he gathered up all his credits and graduated in humanities.

Then, he moved to New York in 1948, was a magazine editor for Dell Publishing and became famous for his Beetle Bailey strip. The rest, as they say, is history.

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MEET MISS MIZZOU

What, if anything, did Miss Mizzou, the late Milton Caniff's character in his Steve Canyon comic strip, conceal under her trench coat? In October 1952, during half-time of the MU vs. SMU football game, Miss Mizzou flirtatiously removed her coat showing a trim-fitting leopard costume.

Caniff, a friend of MU, heard students using the term Miss Mizzou during J-Week in 1948. Caniff created Miss Mizzou four years later after finding the right person from which to model his new character. In Caniff's strip she is "a swell kid, a waitress in a restaurant near the Missouri U. cam-

MIZZOU
HOMEcoming
1996

READY?
?



Merrie, October 1990

What's Miss Mizzou wearing under the coat?

pus who was talked into going away with a slick-talking traveling man and has had nothing but trouble ever since."

In reality, Caniff modeled his Miss Mizzou character after Bek Stiner, a blond showgirl from New York City's Copacabana. During a 1952 visit to campus, she was crowned queen of the football game and dined with Sigma Chi, Caniff's fraternity. Al "Andy" Androlewicz, BS Ed '54, M Ed '57, and Bill Fessler, BS Ed '54, co-captains for the SMU game, received a memorable kiss at the Quad pep rally.

HOMECOMING WEEK CALENDAR

**Sunday, October 13-
Friday, October 18**
Homecoming Blood Drive
Campus locations to be announced. Join MU students in giving the gift of life. Call 1-800-372-6822.

Sunday, October 20
Multicultural Extravaganza
7 p.m., Jesse Hall Auditorium, tickets \$6.

Monday, October 21
Talent Competition
6:30 p.m., Jesse Auditorium, tickets \$6.

Tuesday, October 22
Talent Competition
6:30 p.m., Jesse Auditorium, tickets \$6.

Thursday, October 24
Spirit Rally
8 p.m., South Quadrangle.

Friday, October 25
House Decorations
7 p.m., Greektown.

BAO Reception
7 p.m., Black Alumni Organization in Jesse Hall Rotunda.

Saturday, October 26
Virtual Homecoming
If you can't make it to Homecoming in person, visit Mizzou's first virtual Homecoming on the World Wide Web at <http://www.mizzou.com/homecoming>.

Homecoming Breakfast
7:30 a.m., Reynolds Alumni Center, tickets \$8, with Gov. Mel Carnahan and Grand Marshal Bus Entsminger.

5K Run/Walk
8 a.m., campus and downtown. Call 1-800-372-6822.

Parade
9:30 a.m., campus and downtown. See map later in this booklet.

**College of Agriculture,
Food and Natural
Resources Hospitality
Tent**
11 a.m., south of Hearnes Fieldhouse. Call Dana Brown at (573) 882-0088.

**MU Alumni Association
Tailgate**
11 a.m., tent area south of Hearnes Fieldhouse, tickets \$9.50 adults, \$7.50 children 12 and under.

BAO Barbecue
11:30 p.m., Black Alumni Organization, Black Culture Center. No charge. RSVP 1-800-372-6822 by Oct. 21.

**Homecoming Game:
MU vs. Oklahoma State**
1 p.m., Faurot Field. Call 1-800-CAT-PAWS for tickets.

Mizzou Revue Talent Finals
7 p.m., Jesse Hall Auditorium, tickets \$6. Call 1-800-372-6822.

BAO Dance
8 p.m., Black Alumni Organization Scholarship Dance, Reynolds Alumni Center, tickets \$8 members, \$10 non-members. Call 1-800-372-6822.

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COLUMBIA SIGHTS

Looking for something exciting to do after the game? In addition to *The Katy Trail Guidebook*, publisher Brett Dufur, BJ '94, now offers *99 Fun Things to Do in Columbia and Boone County*, which highlights the area's treasures.

For starters, Columbia's brisk autumn afternoons are perfect for experiencing the area's wealth of outdoor activities. Hike alongside towering limestone walls at the Pinnacles or play touch football on the grassy slopes at Cosmopolitan Park. Top off your afternoon with a glass of award-winning wine at Les Bourgeois Winery, set high on the Missouri River bluffs.

If the days are not so sunny, rack 'em up at Booche's, Columbia's oldest billiard hall and home of one of the nation's best burgers, according to *USA Today*. Or, check out the eclectic collection of African masks, Nubian statues, Guatemalan clothes and more at Cool Stuff, the store to explore.

If great food is your quest, try the "Conductor's Prime Rib" in the authentic box-car-turned-dining-room at Katy Station Restaurant. For a more casual atmosphere, Bruegger's Bagel Bakery, the 63 Diner and Shakespeare's Pizza all boast great food. And don't miss the Broadway Diner's famous "Stretch," a plate of hash browns topped with scrambled eggs, chili, cheese and green peppers.

Night life? The coolest places to go these days are the Blue Note for live music and dancing, and Flat Branch Pub and Brewing, home of many beers, freshly brewed on the premises, like the Oil Change Stout, Honey Wheaton and even the enchilada of beers—Green Chili.



Ty Schwieterman and Ashley Thomson

STUDENTS DIRECT HOMECOMING

This year's Homecoming co-directors, Ty Schwieterman and Ashley Thomson, are showing their stripes. Busy as they are, gearing up for the parade, the game, the Multicultural Extravaganza—the list goes on—they had a few minutes to chat.

Q. How did you choose the theme Paws and Stripes Forever?

A. The steering committee chose it because of the Olympics, the election year and to show patriotism not necessarily to our country, but to MU. It symbolizes nostalgia.

Q. What is so special about house decs this year?

A. We have changed the rules. Now organizations can construct their decs using any media they want, not just tissue paper pumps. They just have to stay within the size and structural safety guidelines.

Los Bandidos

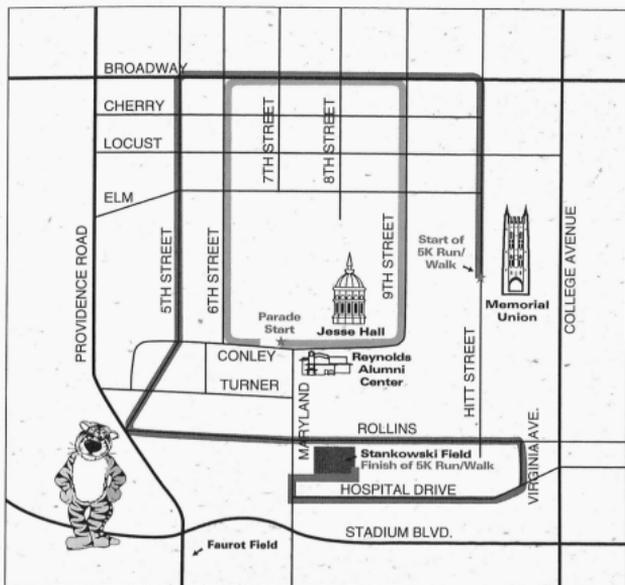
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ROUTES FOR PARADE AND RUN

The Homecoming parade starts at 9:30 a.m. Oct. 26 near the Donald W. Reynolds Alumni and Visitor Center on Conley Avenue. The 5K Run/Walk starts at 8 a.m. on Hitt Street near Memorial Union.

Can't make it in person? Visit MU's first virtual Homecoming on the web at <http://www.mizzou.com/homecoming>. Sponsors are ArachNet Publishing Inc. and Straylight LC.



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STUDENTS DEVOTED TO PHILANTHROPY

Homecoming's not just about meeting friends on brisk fall afternoons at Fauror Field anymore. This year, for the fifth year in a row, MU students will help families in need by building homes through Habitat for Humanity.

The Homecoming Steering Committee has also set up a system for recycling house decorations materials. And in the weeks before Homecoming, MU students participate in the largest peacetime blood drive in the world. This year, students are also participating in Have A Meal to support the Score Against Hunger campaign led by Coach Larry Smith.

EXTRA! Credits

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C L A S S N O T E S

THE TEENS

•**Avis Lamme Depew**, BS Ed '19, of Grandview, Mo., celebrated her 97th birthday Dec. 29.

THE TWENTIES

•**Robert Smith**, AB '26, lives in Sedona, Ariz., where he has served on the boards of many community organizations.

THE THIRTIES

•**W. DeLaporte Johnson**, BS Eng '31, and wife Jeannette of Dallas celebrated their 57th wedding anniversary.

•**Lee Starr**, BS Ed '35, of Sun City, Ariz., has earned All-American status as a competitive swimmer nine times.

•**Monroe Stewart**, BS Ag '37, of Monroe, La., attended a family reunion in Scotland last fall.

THE FORTIES

•**Ada Crain**, M Ed '40, of Fowlerville, Mich., published *The Deacon*, a biography of her father's life.

•**Walter Penn**, BS Ag '40, was honored for service to the Leisure World retirement community in Laguna Hills, Calif. He served two terms as president of the community's housing corporation.

•**John Trentin**, MA '41, PhD '47, of Houston retired as professor and head of experimental biology at Baylor College of Medicine.

•**Scott Cherry**, BJ '42, of Kerrville, Texas, creates bronze sculptures that are sold in galleries in Texas and Colorado.

•**Leon Golphin**, BS ChE '44, was elected for a third term as alderman in Brentwood, Mo.

•**J.W. Dellastatious**, BS Ed '46, M Ed '47, is executive director of Affordable Housing CDC in Jackson, Tenn.

•**James Gooch**, BS Ag '47, of Madison, Wis., published *Transplanting Extension: A New Look at the 'Wisconsin Idea'*, tracing contemporary developments in extension services.

•**Richard Ornauer**, BJ '47, was elected chairman of the public advisory committee to the Dover/Kent County (Del.) Metropolitan Planning Organization.

•**William Stone**, BS BA '48, of Aventura, Fla., a first vice president at Prudential Securities Inc., is listed in Who's Who in the South and Southwest.

•**Eldon Behle**, BS Ag '49, of Elkhart, Ill., is chairman of the Logan County Board.

•**Robert Davis**, BS BA '49, of East Falmouth, Mass., celebrated his 70th birthday in the British Virgin Islands. During the trip he met other vacationers with MU ties — **James Buckley**, JD '63, and wife **Mary Jo Jackson Buckley**, BSN '63, of Sedalia, Mo.

•**Paul Shepard**, AB '49, of Claremont, Calif., published *The Others:*

How Animals Made Us Human, which examines how cultures have thought about and interacted with animals.

THE FIFTIES

•**Richard Ault**, BS Ed '50, of Fulton, Mo., retired from teaching at Westminster College.

•**John Burst**, PhD '50, of Rolla is president of the Society for Mining, Metallurgy and Exploration Inc.

•**Leonard Hooper**, BJ '50, MA '52, of Gainesville, Fla., is a professor emeritus at the University of Florida College of Journalism and Communications.

•**Harold Johnson**, BS Ag '50, of Belton, Mo., retired as an inspector with Allied Signal.

•**William Stidham**, BS BA '50, of Carmel, Ind., retired from Bastian Material Handling Co.

•**James Wade**, AB, BJ '50, of Columbia retired as an attorney, law professor and dean at Western State University in San Diego.

•**C.P. Dunhan**, BS CIE '51, of San Diego retired as a registered professional civil engineer.

•**Anita Mallinckrodt**, BJ '51, of Augusta, Mo., published the book, *From Knights to Pioneers: One German Family in Westphalia and Missouri*.

•**Margaret Carlton Misiak**, BS Ed '52, retired as director of volunteers at Saginaw (Mich.) General Hospital.

•**Mitchell Murch**, BS BA '52, of St. Louis received the 1995 Presidential Citation from the Building Service Contractors Association International for outstanding contributions to the trade association.

•**George Reuter Jr.**, EdD '52, of Holden, Mo., co-wrote a chapter on education for the reference book *American Decades*.

•**John Russell**, BS Ag '52, of Columbia City, Ind., retired editor of *Hogs Today*, received the 1996 Distinguished Service



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C L A S S N O T E S

Award from the National Pork Producers Council.

Robert Gardner, AB '53, JD '55, of Sedalia, Mo., was appointed to the state's ethics commission by **Gov. Mel Carnahan**, JD '59.

Katheryn "Kitty" Reeves Jean, BS Ed '53, of Magnolia, Ark., attended a pledge class reunion of Pi Beta Phi at the home of **Sue Coker Brothers**, AB '51, in Colorado Springs, Colo.

Harry Stonecipher, BJ '53, MA '55, of Carbondale, Ill., published *Meaningful Connections: A Personal Retrospective*, about his life in academics, publishing and teaching.

Lee Bright, MA '55, of Pembroke Pines, Fla., retired from his career in journalism, graphics and publishing.

A. Maxim Coppage, BS Ed '55, of Walnut Creek, Calif., published *Searching for Scottish Ancestors, Volume II*, a collection of genealogy articles.

Tom Devine, Engr '55, is a partner in the sports architectural firm of Devine deFlon Yaeger in Kansas City.

Ronald Edmondson, BS Ag '56, is a dairy farmer in Cassville, Mo.

Gretchen Lovett McKee, AB, BJ '57, of Wilmington, N.C., is a free-lance advertising copywriter.

Robert Doak, BS Ag '58, DVM '65, PhD '72, of Kissimmee, Fla., is a pathologist with the Florida state diagnostic laboratory.

Laura Yacomo Hargett, AB '58, teaches English as a second language at an elementary school in Plano, Texas.

Charles Martin, PhD '59, received a Fulbright lectureship to teach at Hassan II University in Mohammedia, Morocco.

Mae Ziglin Meidav, AB, AB '59, of Berkeley, Calif., is special assistant to the chief engineer in the San Francisco Bay Area Rapid Transit District.

Gib Putman, AB '59, of Evansville, Ind., is president of Royal Capital Mortgage Corp.



PHOTO COURTESY OF MU COLLEGE OF VETERINARY MEDICINE

THE ROPE OF HOPE

STUDENTS (CIRCA 1920) LEARN TO CAST, OR KNOCK DOWN, A HORSE IN PREPARATION for treatment. This year the College of Veterinary Medicine celebrates the 50th anniversary of its move from a department in the College of Agriculture to becoming Missouri's only veterinary college. Just 27 such programs exist nationwide. MU hired its first veterinary faculty member, H.J. Detmers, in 1872. This year's celebrations include a visit by Baxter Black, cowboy poet and former large-animal veterinarian. He is a regular contributor to National Public Radio.

THE SIXTIES

Ronald McCannless, BS PA '60, of Independence, Mo., retired from Bausch and Lomb as a senior buyer.

Gloria Kruse Perry, BSN '60, of Bridgeton, Mo., is a professor emerita at Southern Illinois University.

Robert Smith, BS Ag, DVM '60, of Glen Carbon, Ill., retired from Continental Grain Co. and started a swine consultant practice.

Roger Allen, BS CIE '61, of Birmingham, Ala., is senior project manager with BE&K Engineering Co. His wife, **Kay Erlandson Allen**, BS HE '63, is director of volunteer and guest services

at University of Alabama-Birmingham Hospital.

Evelyn Goodrich Trickle, BS Ed '61, of Trenton, Mo., and **Michael Patrick**, PhD '66, of Robertsdale, Ala., published *We Are a Part of History: The Story of the Orphan Trains*, second edition.

David Colwell, BS BA '62, of Chicago retired from Leo Burnett Advertising Co.

James Lowe, PhD '62, of Mountain Home, Ark., published his autobiography.

Lonah Birch, BJ '63, of Shawnee, Kan., owner of Birch Communications Inc., received the Public Relations

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Professional of the Year award from the Kansas City chapter of Public Relations Society of America.

•**Faye Long Dennison**, BS Ed '63, of Lee's Summit, Mo., retired from teaching at Lone Jack (Mo.) Elementary School.

•**Judy Stanley Fortune**, BSN '64, of Olathe, Kan., facilitates a support group for chronic pain sufferers.

•**Peter Krombach**, BS BA '64, of St. Louis is national president of the Society of Office and Industrial Realtors.

•**Larry Munson**, AB '64, MA '67, is vice president and senior consultant at Aragon Consulting Group in St. Louis.

•**Virginia Hiltensburg Ross**, BS Ed '64, of Gladstone, Ill., runs a research company specializing in genealogy and local history.

•**Jack Felt**, AB '66, MA '69, is economic counselor at the U.S. Embassy in Lagos, Nigeria. His wife, **Judy Clark Felt**, AB '66, MS '70, is a consular assistant at the same embassy.

•**Don Folkemer**, BJ '66, of Manchester, Mo., is owner of West County Advertising.

•**Roger Grant**, MA '67, PhD '70, of Akron, Ohio, co-edited *Years of Struggle: The Farm Diary of Elmer G. Powers, 1931-1936*.

•**Susan Glenn Lampe**, BJ '67, of Edmonds, Wash., published *The Butterfly Cha.Su*, inspirational fiction.

•**Jodi Cobb**, BJ '68, MA '71, of Washington, D.C., a staff photographer at *National Geographic*, wrote and photographed the book, *Geisha: The Life, The Voices, The Art*.

•**Phillip Henson**, BS Ed '68, of Bloomington, Ind., was competition manager of athletics for the Olympic Games in Atlanta.

•**Charles McElyea**, BS BA '68, JD '71, of Camdenton, Mo., was inducted as a fellow of the American College of Trial Lawyers.

•**Larry Moore**, MA '68, and wife

Ruth of Kansas City received the 1996 Alfred Benjamin Friend of the Family Award from Jewish Family and Children Services for their efforts in helping children in the community.

•**Eileen Hesse Wastak**, BS Ed '68, of Milwaukee teaches elementary physical education at Longfellow School.

•**Jerome McKinney**, PhD '69, of Pittsburgh published *Risking a Nation: U.S.-Japanese Trade Failure and the Need for Political, Social and Economic Reformation*.

•**Julie Shotwell Perry**, M Ed '69, of Washington, Mo., was honored for 17 years of service to the East Central College Foundation by the establishment of an endowed scholarship in her honor.

•**Dan Zimmerman**, BJ '69, of Petaluma, Calif., is publisher of the *Argus-Courier*.

THE SEVENTIES

•**Gregory Lashley**, BS BA '70, MBA '71, of Orlando, Fla., is vice president of commercial insurance for Zurich-American Insurance Co.

•**Larry Randa**, BJ '70, of Burn Ridge, Ill., is president of Suburban Newspapers of America.

•**Martin Sigillito**, AB '70, and **J. Richard McEachern**, JD '74, opened a law firm in Clayton, Mo.

•**James Fletcher**, AB '71, of Cape Girardeau, Mo., was a volunteer physician for the Olympic Games in Atlanta.

•**Paul Fotsch Grace**, BSF '71, of Columbia is a member of Paul and Win Grace and Family, which released its fifth recording, *Dance Upon the Earth*.

•**Patricia McPartland**, AB '71, of Marion, Mass., was included in Who's Who in American Education.

•**Barbara Gibbs Ostmann**, BJ '71, MA '74, of Union, Mo., published her 12th cookbook, *Food Writers' Favorites: Pasta and Noodles*.

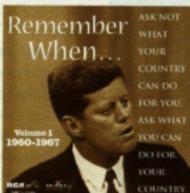
•**Valerie Wiener**, BJ '71, MA '72, of

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Crystal Blue Persuasion—Tommy James & The Shondells
O-P-O-C-A-L-I-S-E—The Five Americans
Everybody's Talkin'—Alison
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Lay Down Candles in the Rain—Melvin
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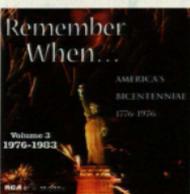


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Las Vegas won 12 awards in the Nevada Press Women communications contest. She is the author of two books, *Positioning Yourself for High Visibility* and *Gang Free: Friendship Choices for Today's Youth*.

•**Amy Margaret Klein Ehrlich**, BS HE '72, of Bedford, Texas, is founder and director of the Creative Art Studio, a private art school.

•**Mark Pope**, AB '73, M Ed '74, of San Francisco received the 1996 California Association for Counseling and Development Human Rights Award.

•**Elizabeth Schaller Ratliff**, BS Ed '73, M Ed '77, and husband Michael of Valley Falls, Kan., announce the birth of Logan Grace on June 10, 1995.

•**Edith Mae Young**, EdD '73, of Florissant, Mo., is chair of the education-

al studies department at the University of Missouri-St. Louis.

•**E.C. "Gene" Hansbrough**, AB '74, MS '78, MD '82, of Poplar Bluff, Mo., is a supervising physician at the Physical Assessment and Rehabilitation Center's sports medicine clinic.

•**Charles McKinney**, EdD '74, of Fort Myers, Fla., is director of Florida Gulf Coast University.

•**Timothy Mulligan**, AB '74, and wife **Patricia Eischen**, BJ '80, of St. Louis announce the birth of Elizabeth Claire on April 8.

•**Christine Pallozola**, BS Ed '74, is executive director of Cahokia Mounds Museum Society in Collinsville, Ill.

•**Ross Summers**, BJ '74, is general manager of TCI of Springfield, Mo.

•**Brian Bowman**, AB '75, of King of

Prussia, Pa., is manager of quality assurance for Elf Atochem North America.

•**Sam Cochran**, M Ed '75, PhD '83, of Iowa City, Iowa, and **Fredric Rabinowitz**, PhD '84, of Mentone, Calif., co-wrote *Man Alive: A Primer of Men's Issues*, which explores issues and conflicts of American men.

•**Homer Duvall III**, BS BA '75, joined the law firm of Holland and Knight in St. Petersburg, Fla.

•**Stan King**, BS Ed '75, of Stone Mountain, Ga., was one of four pilots for Delta Air Lines who transported the Olympic Torch to the United States from Athens, Greece, in April.

•**Paulette Mueller**, BS Ed '75, JD '80, is associated with the law firm of Shafer, Ramsey and Mueller in Dallas.

•**Richard Reed**, BS BA '75, is director of corporate credit for Farmland Industries in Kansas City.

•**Elizabeth Ambra Ward**, AB '75, of Grain Valley, Mo., is chair of the American Dental Association's national council on communications.

•**Maj. David Winney**, BS BA '75, of Randolph Air Force Base, Texas, retired from the military.

•**Robert Brown**, AB, BS '76, an engineering professor at Iowa State University in Ames, developed an instrument that assesses the environmental impact of coal-fired power plants.

•**Ted Fry**, BS Ag '76, of Eldon, Mo., is University Extension program director in Miller County.

•**Bill O'Neill**, BJ '76, of Lenexa, Kan., is a vice president and publishing director for Vance Publishing Corp.

•**John Haley**, BS Ag '77, and wife Donna of Maysville, Mo., announce the birth of Jennifer Nicole on Jan. 27, which also is John's birthday.

•**Stephen Martin**, AB '77, and **Philip Ohlms**, BS BA '77, JD '80, are shareholders in the law firm of Barklage, Barklage, Brett, Ohlms and Martin in St.

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Constance Pickett, BJ '77, is deputy manager of Philadelphia Online and editor of research and information services for the *Philadelphia Inquirer and Daily News*.

Donald Street, BS Ag '77, MS '80, MBA '81, of St. Davids, Pa., is president and chief executive officer of M.E. Franks Inc.

Peggy Wrightsman-Parolin, BJ, BS Ed '77, and husband Bill of Kansas City announce the birth of Sara Kathleen on Nov. 28.

Vicki Woodin Farrell, Arts '78, and husband **Randy Farrell**, BS Ag '81, of Fayetteville, Ga., announce the birth of Patrick Donahue on March 19.

Mary Terese Carley Haldeman, BS CIE '78, is global tape manufacturing manager for 3M electrical products division in Austin, Texas.

Anita Riley Wiggins, BS MT '78, of Big Spring, Texas, is a medical technologist at the Veterans Administration Hospital.

Pamela Horstmann Patsley, BS BA '79, of Dallas is president and chief executive officer of First USA Paymentech.

David Taylor, AB '79, MBA '81, of Fort Worth, Texas, is business manager for the Dallas Burn soccer team.

THE EIGHTIES

Alice Fugate, MA '80, of Chesterfield, Mo., owner of Fugate Publications, co-wrote a book, *As We Age: Guide to Health and Wellness*.

Mark Casteel, BS BA '81, and wife **Mary McHaney Casteel**, BJ '83, of Fort Lauderdale, Fla., announce the birth of Wynne Marcus III on Jan. 22.

Joan Zimmermann Ces, BJ '81, and husband Philippe of Aliso Viejo, Calif., announce the birth of Matthew Philippe on Dec. 29.

Lynn Klein Hellwege, BS HE '81,



PHOTO BY JIM McGEHEE

FROM COLLEGE TOWN TO MUSIC CITY

IF YOU CAN BE BORN WITH MUSIC IN your blood, Mike Henderson's veins are coursing with harmonies. Since the cradle, Henderson, AB '76, has listened to the greatest bluesmen and rock 'n' rollers around. From hearing John Lee Hooker and the Beatles in his kitchen, to seeing first-generation blues players like Tammy Nixon and Sleepy Estes at MU, this country star was raised on music. Now, with two albums under his Stetson, the lessons have paid off handsomely.

Henderson's latest album, *Edge of Night*, reflects his musical influences, combining honky-tonk, Delta blues, country, gospel and early rock. You can hear the blues influence of the Bel Airts, a legendary Missouri blues band Henderson started with Dick Pruitt in 1979. And there's just a hint of the rock 'n' roll sound that made his song "Powerful Stuff" a smash hit for the Fabulous Thunderbirds in 1988.

But his music is definitely country, a sound that has grown out of his years in Nashville, Tenn., where he has lived since 1985. It's there he broke in playing backup guitar for legends John Hiatt, Hank Williams Jr. and Emmylou Harris.

Now a rising country star in Nashville, Tenn., Mike Henderson started the Bel Airts during his MU years. He also played bluegrass in the Missouri Hell Band.

"Everyone I've met is just as nice as can be, no matter how many records they have sold," he says.

His new album showcases his songwriting skills. "That was the biggest change that Nashville made in me—turning me into a writer and not just a player," he says. He even landed a job as a staff song writer for EMI Publishing, writing lyrics for Patty Loveless, Randy Travis and Trisha Yearwood.

In 1994, RCA released Henderson's first album, *Country Music Made Me Do It*, which failed on mainstream radio. So, Henderson joined an independent recording company called Dead Reckoning where he released *Edge of Night* in January.

This talented solo artist, blues master and father of two hopes to keep moving forward within the boundaries of what he is already doing. "I place a lot of weight on my responsibilities as a parent and the privilege of spending a lot of time with my kids," he says. This is a luxury afforded by his country music lifestyle, and Henderson says he couldn't be happier.

—Sara Grier

C L A S S N O T E S

and husband **Steve Hellwege**, BS Ag '81, of Kirkwood, Mo., announce the birth of twins Megan Elizabeth and Anne Marie on Aug. 20, 1995.

Stephen Mabry, BJ '81, and wife Kathleen of Ballwin, Mo., announce the birth of Alexander Stephen on Jan. 9.

Amy Donna Marie Schultz, BS Ed '81, M Ed '84, of Waynesville, Mo., announces the April 14 adoption of Aishe Corinne, born Jan. 4.

Michael Chambers, BJ '82, of St. Joseph is an area manager for Southwestern Bell.

Michael Izsak, BS BA '82, is a principal in the law firm of Klutho, Cody and Kilo in St. Louis.

Sam Mejia, BS BA '82, MBA '84, of St. Charles, Mo., is director of sales in the insurance division of Princeton Financial Systems.

Henry Nguyen, PhD '82, received a President's Academic Achievement Award from Texas Tech University in Lubbock, where he is a professor of plant genetics.

David Watterson, BS Ag '82, and wife **Cynthia Culbertson Watterson**, AB '83, of Arnold, Mo., announce the birth of Michael David on Dec. 27.

Cindi Woolery, BS BA '82, MBA '85, JD '89, of Kansas City co-wrote *Automatic Stay Litigation in Bankruptcy*.

Brad Bolon, BS Ag '83, DVM '86, MS '86, of Plainsboro, N.J., is principal scientist for Wyeth-Ayerst. His wife, **Janine Dalziel Bolon**, BS Ag '87, is a free-lance chemist.

Mark Felton, BS Ag '83, of St. Louis is a soil and environmental scientist for George Butler Associates Inc.

Anita Katti, BS ChE '83, of St. Louis co-wrote *Fundamentals of Preparative And Nonlinear Chromatography*, a reference book.

David Luther, BS Ed '83, MA '95, and wife **Suzanne Jones Luther**, BFA '83, M Ed '89, of Jefferson City announce the birth of Adrienne Evans on March 14.

Mike McRight, BS Ag '83, and wife Christine of Mesa, Ariz., announce the birth of Emily Beatrice on March 24.

Katie Kessinger Snapp, BS EE '83, and husband Mark of Albuquerque announce the birth of Sophie Win on Aug. 16, 1995.

Terry Stephenson, BS CIE '83, and wife Jeanne of Effingham, Ill., announce the birth of Lauren Marie on Feb. 23.

Rhonda Romane Valentino, BES '83, is community director for the March of Dimes in Beaufelt, S.C.

Susan Haney Aristizabal, BS '84, and husband George of Sarasota, Fla., announce the birth of Hayden Thomas on Jan. 24.

Robert Baris, BS Acc '84, and wife **Stacy Joffe Baris**, BS Ed '86, JD '90, of Chesterfield, Mo., announce the birth of Lindsey Erin on Sept. 21, 1995.

Sheryl Crow, BS Ed '84, of Los Angeles last spring accompanied first lady Hillary Rodham Clinton and daughter Chelsea to Tuzla, Bosnia, where Crow entertained U.S. troops.

Mark Langworthy, BS Ag '84, JD '90, of Columbia is a trust officer for First National Bank.

David Marcou, BJ '84, of LaCrosse, Wis., and son Matthew published a book of photographs titled *Images: The Body of Christ, Matthew, and Me—Or a Little Bit of Creation*.

Sam Rogers, BJ, BJ '84, of Arlington, Texas, is regional consultant for DDI in Dallas. Wife **Cathy Leake Rogers**, BSN '85, is a certified registered nurse anesthetist at Parkland Hospital.

Mark Rudder, BS Ed '84, of St. Louis is a senior member in the new law firm of Stahlbuth, Rudder and Taylor. Wife **Mary Schulte Rudder**, BJ '87, is advertising and promotions manager for the St. Louis Symphony Orchestra.

John St. Clair, BJ '84, and wife **Lana Stridefaden St. Clair**, BS HE '84, of Fairway, Kan., announce the birth

of Ellen Marie on Dec. 7.

Terry Sutter, BS ChE '84, joined the executive recruiting firm of Russell Reynolds Associates in Dallas.

Lee Tharp, BS CIE '84, MS '93, and wife Susan of Jefferson City announce the birth of Tanner Corey on Nov. 26.

Andrea Allison Putman, BS BA '85, and husband Andre of Kansas City announce the birth of Andre II on April 10.

Jay Berquist, BS ME '85, JD '89, of Arlington, Va., is a partner in the Washington, D.C., law firm of Cushman, Darby and Cushman.

Lynn Bock, JD '85, of New Madrid, Mo., co-wrote *Island No. 10: Struggle for the Mississippi Valley*, which highlights control for the valley during the Civil War.

Daniel Butterfield, BS '85, and wife Meredith of Keller, Texas, announce the birth of Andrew Scott on Oct. 26.

David Ford, PhD '85, is an assistant professor of biochemistry at St. Louis University.

Bryan Marks, AB '85, is a statistical data analyst for VHA Inc., a performance improvement company in Irving, Texas.

Jacqueline Gibson Martin, BJ '85, of Garland, Texas, started a training company called Innovative Training Concepts.

Helen Ogar, AB, JD '85, and husband **Paul Lawrence**, JD '85, of Bloomington, Ill., announce the birth of twins Mary and Molly on May 18, 1995.

J. Greg Stokes, BS IE '85, and wife Maureen of Westminster, Colo., announce the birth of Monica Lynn on Aug. 17, 1995.

Candace Jesse Stout, M Ed '85, PhD '89, of Columbia wrote *Critical Thinking and Writing in Art*, a textbook.

John Whitaker, BS BA '85, MA '86, and wife **Michelle Black Whitaker**, BSN '86, of Lee's Summit, Mo., announce the birth of Mikala Ashlyn on May 1, 1995.

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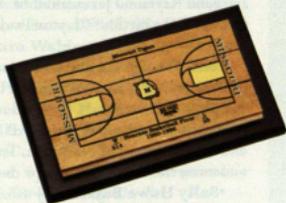
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THEIRS IS THE CLASSIC TALE OF the country mouse and the city mouse, but with an offbeat twist. Terry Ecker and his wife, Rochelle, have the best of both worlds—rural and urban. Each morning, as Terry trods through grass wet with dew to the barn on his 650-acre farm in Elmo, Mo., Rochelle strides along marble hallways into her mahogany-lined office on the 28th floor at Stinson, Mag and Fizzell, P.C., a law firm in Kansas City.

Instead of sacrificing their careers, the couple decided to each pursue their own interests. But, how do these seemingly opposite lifestyles come together at the end of the work week? "It's difficult to balance because they are two completely different ways of life," says Rochelle, BS BA '86, noting that she is often thankful for the opportunity to switch gears from city to country life.

The couple, now married eight years, met at MU when Rochelle's Pi Beta Phi sorority sisters set her up with Terry, BS Ag '86, an Alpha Gamma Sigma. "It was a shock to me. I didn't want to marry a farmer, but it was too late. I had already fallen in love with him," she says. She remembers the first few years of adjust-

Between harvests and court hearings, Terry and Rochelle Echer raise foundation quarter horses. "We call it our money pit," she says.

ment on the farm, especially the time when the well went dry and Rochelle told Terry to call the water department. "He said, 'I am the water department.' I just couldn't get used to it," she says.

Rochelle, who grew up in Overland Park, Kan., graduated from the University of Missouri-Kansas City law school in May 1995. She enjoys the deal making, the intellectual challenge and the Monday-through-Friday work week.

For Terry this kind of routine isn't possible. "You just can't schedule things on a farm. If the cows are out, the cows are out," he says. In 1989, Terry bought the land adjacent to his father's, creating a farm of more than 2,400 acres. Since then, the father-son team has worked together, raising corn and soybeans and reserving 250 acres for alfalfa for the 230-head herd of commercial crossbred cows.

Both Terry and Rochelle say that the toughest part of the arrangement is being apart, but they try to make up for lost time when they are together. "We miss each other a lot, so it's like a mini honeymoon every weekend," she says.

—Sara Grier

Tora Williamsen-Berry, AB '85, MA '90, of Stillwater, Okla., is an architectural librarian at Oklahoma State University.

Cecilia O'Connor Abbott, AB, AB '86, and husband Robert of Kansas City announce the birth of Caroline Elizabeth on Feb. 23.

Mark Andrews, MA '86, of Pacific Grove, Calif., is a customer support manager with DRA Inc.

J. Philip Bender, AB '86, and wife **Lisa Suntrup Bender**, BJ '87, of Kirkwood, Mo., announce the birth of Griffin Robert on Feb. 25.

Deborah Burzyck, BJ '86, of Shelby Township, Mich., is manager of product publicity for Cadillac Motor Car Division of General Motors Corp.

Mark Frame, AB '86, and wife Catherine of Prairie Village, Kan., announce the birth of Anna on June 16, 1995.

Harold Houck, AB '86, of Topeka, Kan., is an attorney with Fisher, Cavanaugh and Smith.

Lisa Puettmann Hunt, BS BA '86, and husband Tony of St. Louis announce the birth of Hannah Irene on May 4.

Susan Reis, MS '86, PhD '90, and husband Raymond Jezewak of St. Louis announce the birth of Clayton Paul on Jan. 12.

Bob Toy, BJ '86, and wife Maureen of Omaha, Neb., announce the birth of Joseph Jordan on Feb. 4.

Teena Vaughan Winget, AB '86, and husband Brad of Nashville, Tenn., announce the birth of Matthew on Oct. 6.

Sally Howe Bayless, BJ '87, MA '89, and husband David of Athens, Ohio, announce the birth of Michael Howe on March 24.

Kevin Fox, BS CiE '87, and wife Peggy of Tulsa, Okla., announce the birth of Austin Tyler on Jan. 11.

Kevin Johnson, BS ME '87, and wife **Shari Keisker Johnson**, BSN '87,

C L A S S N O T E S

of Loveland, Ohio, announce the birth of Brooke Caroline on May 4, 1995.

Alan Kapp, BS Ag '87, and wife Kathy of Clarksdale, Mo., announce the birth of Mary Jane on Feb. 18.

Gregory Knudsen, BS BA '87, and wife **Michelle Farris Knudsen**, BS '87, of Kirkwood, Mo., announce the birth of Farris Gregory on Jan. 19.

•**Craig Schmidt**, BS Ag '87, of Portland, Ore., served on the Olympic Weather Support Team, which generated weather forecasts for the Olympic Games in Atlanta.

Craig Smith, JD '87, and wife Jeannine Rankin of Ozark, Mo., announce the birth of Harper Evan on April 1.

Paul Srimuang, BS EE '87, of San Diego is a vice president with Street Logic Software.

Kay Polsgrove Stevenson, BGS '87, and husband Keith of Gower, Mo., announce the birth of Kendra Shea on Sept. 11, 1995.

Roger Verhulst, BES '87, and wife Barb of Sidney, Neb., announce the birth of Madison Catherine on Feb. 10, 1995.

Kerry Bliss Bailey, BJ '88, of Wentzville, Mo., is a senior manuscript editor with Mosby.

•**Cleve Bare**, BS ME '88, MS '90, and wife **Tara Waldrop Bare**, AB '90, of Rochester Hills, Mich., announce the birth of Sabrina Rose on Sept. 24, 1995.

Phoebe Wall Howard, BJ '88, is a political reporter and columnist with *The Fresno (Calif.) Bee*. Husband **James Howard**, BJ '89, is the book critic and pop culture writer for *The Bee*.

Jill Gazaway Kruse, BS BA '88, and husband Henry of St. Charles, Mo., announce the birth of Victoria Suzanne on Dec. 26.

•**Dean Pilcher**, BS BA, BS BA '88, and wife Adriane of Des Peres, Mo., announce the birth of Ryan on Aug. 26, 1995.

Amy Sifrig Yaeger, BS FW '88, and husband **Mark Yaeger**, BS EE '88, of Flower Mound, Texas, announce the birth of Eric David on June 19, 1995.

•**Eric Bass**, BS Ed '89, and wife Kelly of Lubbock, Texas, announce the birth of

Preston Jefferson on March 8.

Cory Cathcart, BS HES '89, a graduate of Saint Paul School of Theology in Kansas City, is a chaplain with the Navy's special forces.

Tim Conroy, AB '89, of Fenton, Mo.,



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is a sales manager with Nordic Track Inc. in St. Peters, Mo.

Lindsay Sweeten Cronin, BS BA '89, and husband Tim of St. Charles, Mo., announce the birth of Patrick Brendan on Jan. 28.

Wendy Kowieski Dhiyab, BES '89, and husband Haitham of Aurora, Colo., announce the birth of Aaron Michael on Sept. 7, 1995.

David Eaheart, BS Ag '89, MS '93, of Smithville, Mo., is an account manager with Spectrum Communications in Kansas City.

Marc Edmondson, BS Ag '89, JD '92, is a special public defender in Springfield, Mo.

Karen Craig Hult, BS Ed '89, M Ed '91, and husband **Thomas Hult**, M Ed '94, of Olathe, Kan., announce the birth

of Mikaela Marie on Jan. 9.

John Kunz, BS BA '89, and wife **Betsy Wieting Kunz**, BHS '91, of St. Louis announce the birth of Lucy Elizabeth on Nov. 29.

Mary Margaret Pratt, BS Ag, BS Ed '89, of Edwards, Colo., received a training grant to study toxicology at Oregon State University.

Richard Quinn, AB '89, of Jonesboro, Ark., is a risk manager with Northstar Industries Inc.

Jon Romas, AB '89, and wife Jennifer of St. Louis announce the birth of Benjamin Dayton on Dec. 16.

Bob Ziehmer, BS FW '89, MS '93, and wife **Beth Eulinger Ziehmer**, BS BA '91, of California, Mo., announce the birth of Emily Lorraine on Sept. 20, 1995.

THE NINETIES

Elizabeth Badger Leven, BS Ed '90, and husband Shawn of Manchester, Mo., announce the birth of Ryan Edward on Feb. 7.

Eric Maki, AB '90, of St. Louis is assistant general manager for Houlihan's Restaurant Group.

Laura Fuhrer Maxwell, BS Ed '90, and husband Dale of Lee's Summit, Mo., announce the birth of Morgan Riley on Dec. 14.

Richard Meyer, BS Ag '90, and wife **Jill Bryant Meyer**, BS Ag '90, of St. Charles, Mo., announce the birth of Chanse Richard on Feb. 10.

Matthew Orton, BJ '90, of Montevallo, Ala., is director of photography for the University of Montevallo.

Paul Alan Pruett, M Ed '90, of West Plains, Mo., is a sales representative for Pruett Home Improvement.

Lt. Garry Simons III, AB '90, of Gaithersburg, Md., a physician, was selected to attend the Navy's flight surgery training course in Pensacola, Fla.

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Arlington Heights, Ill., is a lawyer in the Chicago Municipal Court.

Lt. Larry Watkins, AB '90, received the Navy and Marine Corps Commendation Medal for his performance while serving with Amphibious Squadron Seven, San Diego.

Kent Cooper, BS Acc '91, of Owasso, Okla., is a senior cost accountant with Lowrance Electronics. He and wife **Melissa Gugel Cooper**, BS Acc, BS BA '91, passed the certified management accountant exam in June 1995.

Eric Farris, AB '91, JD '94, an alderman in Branson, Mo., opened the law office of Farris and Associates.

Lt. Charles Gilmore, BGS '91, is serving aboard the USS Oak Hill, based at Little Creek Amphibious Base, Virginia Beach, Va.

Tony Gott, BS EE '91, of Poplar Bluff, Mo., was registered as a professional engineer by the Missouri Board for Architects, Professional Engineers and Land Surveyors.

David Harlan, MA '91, of Lincoln, Neb., co-wrote an article, *Booming the Town: Nebraska Newspaper Project*, published in *Nebraska Library Association Quarterly*.

Kimberly Hellebusch, BS BA '91, of Gainesville, Fla., is project accountant with CH2M Hill.

Stacey Werths Paine, BS Acc '91, and husband Ray of Overland Park, Kan., announce the birth of Tucker on Dec. 29.

Todd Petersen, AB '91, BS Acc '92, of Savoy, Ill., is director of sales and marketing for Personal Care HMO in Champaign, Ill. Wife **Carolyn Maille-Petersen**, AB, BJ '91, started a free-lance writing business.

Gregory Pitts, BS CIE '91, and wife Suzanne of Knoxville, Tenn., announce the birth of Kailyn Paige on Nov. 20.

Larry Todd Jr., AB '91, is an orthopedic surgery resident at Doctors'



PHOTO BY LEON DEGRAZIA

UP AND COMER

SHE WAS LIKE ANY TYPICAL COLLEGE senior last year—eager to enter the “real world,” but afraid that she might never find a job. Today, Olivia Scott, BJ '95, is on top of the world.

After an eight-month internship at Chicago's Leo Burnett, one of the nation's hottest advertising agencies, she landed a job coordinating the United States Postal Service account at Frankel and Company, a top promotions agency. Now, she is helping redefine the face of the mail as we know it.

As the liaison between the U.S. Postal Service and Frankel's research, creative and financial departments, Scott is part of a team transforming post offices into new “postal stores” that resemble retail shops. “It will be like you're walking into the GAP, but instead of T-shirts hanging on the walls, it will be stamps,” she says. There's even a line of postal

Olivia Scott tastes the sweetness of success as an up-and-coming promotions coordinator at Chicago advertising firm Frankel and Company.

service merchandise, including cuddly teddy bears. Six cities, including Atlanta and Philadelphia, are already test marketing this approach.

With all the new stores—almost 250 in all—Scott says the toughest part of her job is staying on top of it all. But she uses the time management and organizational skills she gleaned from her busy schedule at MU.

Her many campus activities included Homecoming and Kwanzaa committees as well as the Missouri Students Association. Scott also worked part time at National Pastimes Productions for jazz producer Jon Poses, MA '80. He says that Scott “really gives off good vibes. She's someone who'll go a long way in life.” —Sara Grier

C L A S S N O T E S

Hospital in Columbus, Ohio.

Jason Brown, BS EE '92, and wife Nancy of Gunter Air Force Base, Ala., announce the birth of Andrew Corbin on March 5.

Brian Jackson, BS IE '92, of Chicago is a division manager with First Brands Corp.

Randal Long, BS BA '92, is a security supervisor for Columbia Public Schools.

Lesley McKinney, BJ '92, of Eugene, Ore., is marketing director for Dwyer Simpson Attorneys.

Richard Scheer, BS '92, owns Scheer's Dairy Farm in New Haven, Mo. Wife **Cynthia Harriman-Scheer**, BS HES '95, teaches first grade at Franklin County R-II School.

Mark Sexton, AB '92, and wife **Audi O'Dell Sexton**, BS Ed '93, of Independence, Mo., announce the birth of Sydney Marquette on Feb. 26.

Paula Manson Burkhardt, BS Ed '93, and husband Tom of Salisbury, Mo., announce the birth of Rebecca Gaylene on May 11.

Scott Duetschman, BJ '93, of Baltimore is senior producer for Fox Morning News in Washington, D.C.

Diana Fisher-Hooshmand, MPA '93, and husband Michael of Glendale, Ariz., announce the birth of Michael on Dec. 28.

Sergio Piedra, BJ '93, is associated with the community relations department of West Palm Beach, Fla.

Scott Nyerges, BJ '94, is senior copy editor for the *Naples (Fla.) Daily News*.

Carol Poster, PhD '94, of Cedar Falls, Iowa, published *Surrounded by Dangerous Things*, a book of poetry, and *Shing! Faceplants, Eggbeaters and Snowsakes: A Guide to the Ski Bum Lifestyle*, a humorous look at skiing.

Shawna Clark White, BSW '94, and husband Jeremy of Rochester, Minn.,

announce the birth of Gehrig Matthew on Oct. 13.

Dan Blackburn, BS '95, of Saint Peter, Ill., is an assistant manager with Archer Daniels Midland.

Jennifer Christensen, BS BA, BS BA '95, of Omaha, Neb., is a territory manager with General Mills Inc.

Sandra Davis, BJ '95, is a copy editor for the *Marion (Ind.) Chronicle Tribune*.

Melissa Glassmaker, BJ '95, of Riverside, R.I., is an assistant producer for WPRI-TV in Providence, R.I.

Amy McLard, AB, BJ '95, is a reporter for KOLN-TV in Lincoln, Neb.

Troy Scheer, BJ '95, of Irving, Texas, is owner of Concept Logic, a pre-production studio.

Jeff Seesing, AB, AB '95, of Oklahoma City is a field sales representative for Ernest and Julio Gallo Winery.

FACULTY DEATHS

Robert Bray, AB '47, MA '49, associate professor emeritus of finance, of Columbia March 29 at age 79.

Newell Gingrich, professor emeritus of physics, of Columbia March 29 at age 90.

Hugh Keith, associate professor emeritus of extension education, of Columbia May 28 at age 74.

John Mikrut Jr., EDD '76, former associate professor of extension education, of Columbia March 30 at age 52.

Daniel Millikan III, PhD '54, professor emeritus of plant pathology, of Columbia May 22 at age 77.

DEATHS

Thalia Tarrant, BS Ed '25, MA '31, of Watska, Ill., Sept. 13, 1995, at age 95. She was an educator.

Catherine Nowlin Bole, BS Ed '27, MA '28, of Bartlesville, Okla., March 18 at age 91. She served on the Governor's Council on Cultural Development for 25 years.

Claude Welch, MA '29, of

Westwood, Mass., March 9 at age 89. He was a surgeon.

The Rev. Philip Anthes, AB '30, of Melrose, Mass., April 3 at age 96. He was an Episcopal rector.

Lester Bauer, BS Eng '30, of Highlands, N.C., March 10 at age 88. He was an engineer.

Willis Goodenow, Arts '30, of Overland Park, Kan., March 24 at age 87. He was a manufacturer's representative for sports apparel.

Vivian Fuller Bradford, BJ '31, of Rolla, Mo., Nov. 22 at age 86. She was a journalism and history teacher.

Arthur Jecklin Jr., Arts '31, of St. Louis March 20 at age 86. He was a businessman.

Lon Knoche, Arts '31, of Belton, Mo., May 8 at age 85. He was a rancher.

George Vencill, BS Eng '31, of Chesterfield, Mo., May 20 at age 87. He was an engineer.

Freda Mae McKenzie Doll Wilson, BJ '32, of Overland Park, Kan., April 19 at age 87. She was a legal secretary.

Harold Johnson, BS BA '35, of Columbia March 27 at age 89. He was a businessman.

Peggy Elsea Werkley, BJ '35, of Larimore, N.D., April 30 at age 82. She was a writer and a librarian.

Howard Lee Young, BJ '35, of St. Louis Feb. 9 at age 82. He was president of American Zinc Co.

Georgia Bruce, BS Ed '36, of Kansas City May 23 at age 90. She was a school principal.

Charles Collard, BJ '36, of Troy, Mo., May 16 at age 82. He was advertising manager for Laclede Gas Co.

Ralph Beer, BS Ed '37, MA '39, of Niagara Falls, N.Y., March 15 at age 81. He was a lieutenant colonel in the Army.

Hollis Lancaster, MA '37, of South Kansas City, Mo., April 4 at age 91. He was an educator.

Robert Rippetto, AB '37, of San

C L A S S N O T E S

Mateo, Calif., Feb. 24 at age 83. He was a social services administrator.

Edward Scott, JD '37, of Santa Barbara, Calif., March 31 at age 81. He was an attorney.

Ambrose Estes, AB '38, BS Med '39, of Bloomington, Ind., March 7 at age 79. He was a surgeon.

Elinor Liebowits Kornberg, BJ '38, formerly of St. Louis March 27 in Boulder, Colo., at age 79. She was a homemaker.

Edith Opal Stewart, BS Ed '38, M Ed '44, of Bolivar, Mo., March 24 at age 89. She was a teacher.

Ray Campbell Jr., BS BA '40, of San Clemente, Calif., April 1 at age 80. He was a businessman and philanthropist.

Willard "Guy" Dennis, Grad '40, of Huntsville, Mo., March 17 at age 87. He was a dentist.

Harry Mattox, AB, AB '41, of Norborne, Mo., May 16 at age 79. He farmed and was active in church and civic affairs.

Arch Watson, Arts '41, of Springfield, Mo., May 20 at age 77. He was president and publisher of Springfield Newspapers.

Clyde Max Witt, BS Med '41, of Washington, Mo., May 17 at age 80. He was a radiologist.

William Wood, Ag '41, of Harrisonville, Mo., April 17 at age 80. He was a farmer and stockman.

Elaine Palmer Kenley, BS Ed '43, of Tucson, Ariz., April 9 at age 73. She was a teacher and a homemaker.

Joseph Morrow Jr., BS BA '44, of Liberty, Mo., March 22 at age 82. He was a line supplier with Ford Motor Co.

Evelyn Gibbons Perkins, Arts '46, of Steelville, Mo., April 15 at age 88. She was a teacher.

Robert Bray, AB '47, MA '49. See faculty deaths.

Phyllis Smith Vineyard, Arts '47, of Blue Point, N.Y., March 16 at age 72.

She was a corporate communications and customer service consultant.

Frank Key, BS BA '48, of St. Louis Sept. 27, 1995, at age 72. He was a partner at Edward D. Jones and Co.

Lon Klink, AB '48, BS Med '49, of West Covina, Calif., April 23, 1995, at age 67. He was a pediatrician.

Mae Holcomb, AB '51, JD '53, of Galena, Mo., May 25 at age 67. He was an attorney.

Andrew Sans Souci, JD '51, of Ferguson, Mo., Feb. 20 at age 70. He was an attorney in private practice and for the Legal Aid Service in St. Louis.

Charles Burchfield, BS BA '54, of Columbia May 18 at age 66. He was an underwriter with Shelter Insurance Cos.

John Hosking, BS BA '54, of Savannah, Ga., March 14, 1995, at age 62. He was assistant general counsel for federal taxes for Ford Motor Co.

Kendall Lincoln, BS BA '54, of Prairie Village, Kan., May 5 at age 63. He was a financial officer of HNTB.

Daniel Millikan III, PhD '54. See faculty deaths.

Margaret Yager Spalding, Ext '54, of Columbia May 20 at age 96. She was director of the Clay County Welfare Office.

Kenneth Weiser, BS EE '54, of Ellicott City, Md., April 22 at age 63. He was an engineer with Westinghouse.

Carl Vires, BS Ed '56, M Ed '60, of south St. Louis County, Mo., March 24 at age 64. He was a teacher and coach.

Betty Marks McCray, BS '63, of Tucson, Ariz., March 17, 1995, at age 53.

Melford Monsees, MS '63, of Leawood, Kan., May 22 at age 88. He was an engineer.

Ronald Max Underwood, BS BA '67, of Nevada, Mo., March 23, 1994, at age 60. He was a certified public accountant.

J. Edward Anderson, BS BA '69, of St. Louis July 17 on TWA Flight 800. A financial planner, Anderson was founder

and president of The American Group of Creve Coeur, a part of Allmerica Financial. He was 49. His wife, Patricia, also died in the crash.

Lanny Barton, BS BA '73, of Columbia May 27 at age 45. He was vice president of communications for Shelter Insurance Cos.

Judith Fehrman Roberts, BS HE '73, of Fair Oaks, Calif., May 6 at age 45. She was a buyer for Halls Crown Center.

Forest Evans, BS Ed '74, of Columbia and Troy, Mo., May 11 at age 43. He was a letter carrier.

John Mikrut Jr., EDD '76. See faculty deaths.

Diane Kirwan Bland, MSW '78, of Williamsburg, Va., May 22, 1993, at age 44. She was a social worker.

Deborah Schloss Jones, AB '78, MSW '80, of St. Louis May 13 at age 45. She was a social worker.

Diane Memme, BS PA '79, of St. Louis March 27 at age 38. She was a systems manager for the University of Missouri-St. Louis.

Richard Franc, MPA '83, of Knoxville, Iowa, March 10 at age 49. He was city manager of Knoxville.

Philip Irons, MBA '83, of Columbia May 21 at age 40. He was a deputy director at the state Department of Insurance.

Marigold Harman Baker, MA '84, of Jefferson City March 28 at age 75. She earned her master's degree after working 40 years as a linotype operator. Memorials may be made to the Missouri Archaeological Society at MU.

Karen Thomas, MS '89, of Columbia May 26 at age 37. She was a family nurse practitioner.

Christa Siebert, AB '90, of Kansas City July 17 on TWA Flight 800. A technical director/resident designer at Rockhurst College in Kansas City, Siebert painted the scenes for MU's Summer Repertory Theatre. She was 28. Her sister, Brenna, also died in the crash.

C L A S S N O T E S

WEDDINGS

- Loanna Rupp Thompson**, M Ed '61, PhD '93, and •**Warren Boyse**, BS ME '50, of Kansas City May 20, 1995.
- Barbara Nice**, BS Ed '68, and •**Jules DeMaire**, BS IE, MS '69, of Stamford, Conn., Jan. 19.
- Lucile Church**, BS Ed '71, and J. Robert Zuvanich of Mount Joy, Pa., May 22, 1995.
- Bob McCullough**, MA '72, and Shelley Bennack of San Antonio, Texas, Nov. 18.
- Carol Surgens**, BJ '73, and William Gross Jr. of Somerville, N.J., Dec. 29.
- Janice Smiley**, BS '75, and Alan Carter of Columbia June 9.
- Christina Miller**, BS BA '79, and Marlon McLaughlin of St. Petersburg, Fla., Dec. 22.
- James Wheeler**, BS Ag '82, and Margaret Zacha of Norborne, Mo., July 20.
- M. Denise Minnear**, BS BA '83, and Michael Parris of Lake Ozark, Mo., July 8, 1995.
- Mary Rhodes**, JD '83, and •**Jim**

- Russell**, BS Ag '60, MS '67, of St. Louis Nov. 25.
- Kevin Mayginnis**, BS CoE, BS EE '84, and Nancy Thomasian of Plantation, Fla., Aug. 26, 1995.
- Anton Paul Mayer**, AB '86, and Karen Furrer of Somerset, N.J., March 23.
- Amy Wilkening**, BJ '86, and Tom Pederson of Minneapolis Nov. 18.
- Todd Holderness**, AB '87, and Gretchen Keller of Wildwood, Mo., April 8, 1995.
- Jeff Reed**, AB '88, MD '92, and Paula Felts of Pittsburgh May 19, 1995.
- Jodi Sheinis**, BJ '88, and Philip Walters of Doraville, Ga., Nov. 18.
- Renee Goldstein**, BS Ed '89, and Sean Dingman of St. Louis April 29, 1995.
- Amy King**, BS HES '90, and William Gullic of Memphis, Tenn., June 24, 1995.
- Missy Jeffries**, BS BA '90, and John Kotre of Columbus, Ohio, Nov. 11.
- Nancy Logan**, BJ '90, and Tim Anderson of Westbury, N.Y., Sept. 10, 1994.
- Amy Marcinkiewicz**, BJ '90, and

- Brad Weaver of Pittsburgh Oct. 28.
- Timothy McCoy**, BS BA '91, and Mary Belcher of Creve Coeur, Mo., Aug. 25, 1995.
- Lee Tieman**, JD '91, and Erin Coffey of St. Joseph Oct. 28.
- Ruth Burull**, JD '92, MA '94, and John Dreher of Denver Aug. 20, 1994.
- Amy Piepergerdes**, DVM '92, and Christopher Warren of Missouri City, Texas, July 1, 1995.
- Chris Wilhite**, BS '92, DVM '96, and **Dana Atwill**, a veterinary medicine student at MU, of Lee's Summit, Mo., April 20.
- Elizabeth Hahn**, BS HES '93, and •**Tom Gudenkauf**, AB '89, of Maryland Heights, Mo., April 27.
- Susan Stewart**, BS Ed '93, and Greg Luebbers of Maryland Heights, Mo., July 1, 1995.
- Katherine Clarke**, BS Ed '94, and **Matthew Hagel**, AB '94, of Kansas City June 8.
- Stacy Kuhlman**, BSN '95, and •**David Hurt**, BS CIE '92, of Olathe, Kan., Nov. 18.



Une affaire d'amour à éprouver au Blue Heron et au Potted Steer.



Left to right: David Parsons, MD, Pediatric Otolaryngologist; Constance Barone, MD, Pediatric and Adult Plastic and Reconstructive Surgeon; James Cassidy, MD, Pediatric Rheumatologist; Zubdi Lababidi, MD, Pediatric Cardiologist

Four Children's Hospital specialists named among best doctors by American Health magazine

Children's Hospital is pleased to congratulate the MU specialists recently included among "The 1,000 Best Doctors in America," published in the March issue of American Health magazine. The report is based on confidential survey responses from more than 3,200 of the doctors' peers at approximately 350 leading medical centers across the United States. For more information about these physicians or Children's Hospital, call (573) 882-6565.



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