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Winter 1995

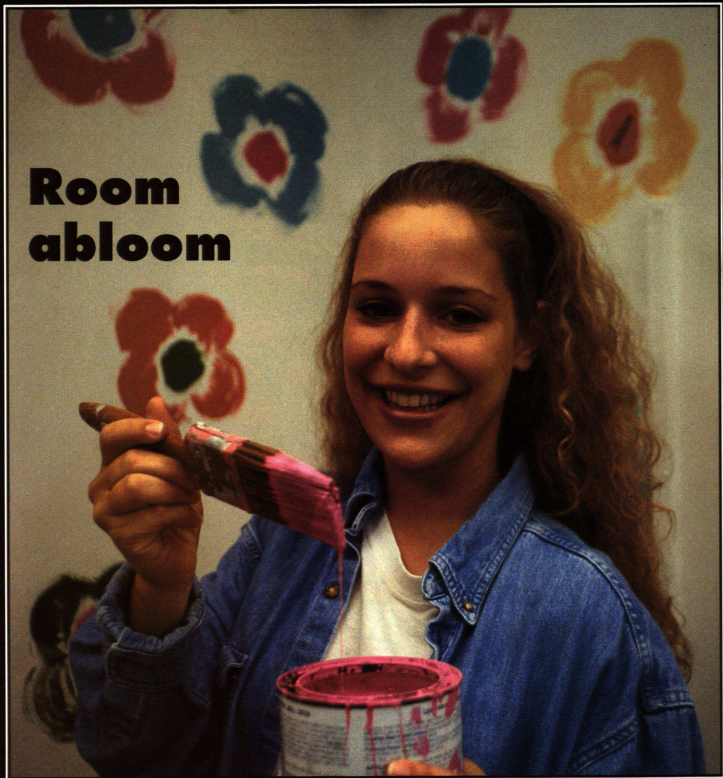
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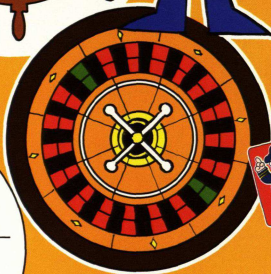
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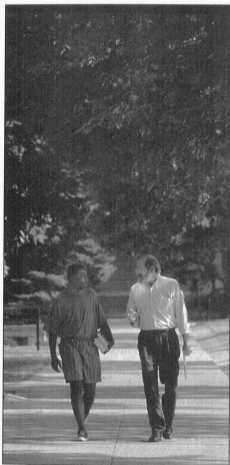
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World-class research conducted by Jerry Atwood, right, is an academic catalyst for graduate students like Eric Elisabeth of Paris, France. Page 20

THE COVER: Freshman Amanda Thorne of St. Charles, Mo., brightened her room with colorful flower designs.

Nancy O'Connor photo

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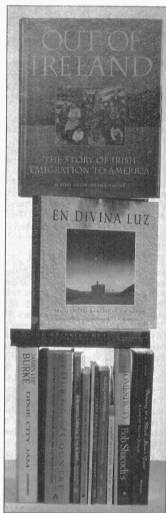
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Alumni and faculty are well-represented in bookstores in 1994. Page 18

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4 MISSOURI ALUMNUS

OPINIONS

Karen Worley's 'Editor's Notes' normally appears in this space. In this issue, the president of the MU Alumni Association has a special message for Missouri alumni.

Dear Alumni:

You should know about an important Nov. 8 ballot issue that now confronts MU and many other state-assisted agencies. Hancock II, which will appear on the ballot as Amendment 7, follows the lead of earlier Hancock legislation in mandating statewide votes to pass new taxes.

Putting power back into the hands of voters has popular appeal. The battle cry is "accountability in government." In concept, Amendment 7 is hard to dispute. But in practice, Amendment 7 will hurt education across the board as well as other state services. Here's a sample of some of the amendment's real-life consequences, according to an analysis by Jim Moody, former state budget director under Gov. John Ashcroft:

- MU may have to reduce its budget between \$40 million to \$50 million, which could result in tuition increases, program elimination, and the loss of faculty and staff. In general, such a sizable cut would make it difficult to maintain MU's national competitiveness.
- Elementary and secondary education reductions could total an estimated \$284 million.
- Missouri's social services, which include programs such as mental health and home-delivered meals, could be cut by an estimated \$130 million.
- Missouri's already overcrowded prisons could be cut by an estimated \$55 million.

For reasons such as these, the Association's Executive Committee voted on Sept. 3 to oppose Amendment 7. We believe the setbacks in education and other services from passage of this initiative would be a great disservice to countless Missourians and to the state's development. Like Amendment 7 supporters, I believe in governmental accountability, but this initiative will destroy far more than it can hope to fix. I hope you will vote "no" on Amendment 7.

Sincerely,

Carolyn Wiley, BS Ed '64
President, MU Alumni Association

P.S. If you are interested in making a contribution to assist in this educational process, please mail your commitment to Higher Education's Committee to Protect Missouri's Future, 307 E. Ash St., Private Box 110, Columbia, Mo. 65201.

WINTER 1995

More pranks

I enjoyed tremendously your fall issue and its recounting of the history of the Columns and Jesse Hall and the Francis Quadrangle.

My father, Don Carlos Guffey, was a student at Mizzou and received a BS degree in 1889 and bachelor of pedagogics in 1900. He went on to the University of Pennsylvania for an MD degree in 1905, and practiced obstetrics and gynecology in Kansas City until his death in 1966. I recall a tale he often told of a prank during his MU days when some group (either QEBH or Kappa Sigma lads) put a "freshie in a high chair" atop one of the Columns, a stuffed dummy in a real high chair. I hoped to see a mention of this in your article but failed. Does anyone else know of it?

I have a leather-bound copy of the QEBH Third Memorial Directory, compiled by members of the classes of 1929-30, and published by the University of Missouri-Columbia. I am wondering if any historical society or archives of the University might like to have it. There won't be any members of QEBH from those days alive now, but it might be of value to someone. I am 79, a graduate of MU in 1937, and I would like this book to

go somewhere to be cherished as I depart this earth.

Helen Guffey Weaver, AB '37
Minnetonka, Minn.

Editor's note: D.J. Wade, University archivist, will be thrilled to accept your gift. Write to her at University Archives, 726 Lewis Hall, Columbia, Mo. 65211.



Favorite photo

The enclosed picture of the Quad is from 1930. My uncle (center) is touring MU with my grandparents (his parents), his aunt and his twin sisters, one of whom is my mother, just prior to the start of his freshman year. My uncle's name is John Beshears. I graduated from Mizzou in the 1980s and this is one of my favorite pictures.

Susan I. Klein, BS BA '81
Neshanic Station, N.J.

Tigers in Jayhawk land

My husband, David Fowler, BS BA '76, and I are avid MU supporters and enjoy reading the *Missouri Alumnus*. We have passed on our love of Mizzou to our four children. This has been challenging since we live in the Kansas suburbs of Kansas City, otherwise known as Jayhawk country! But our kids, independent individuals and very wise, proudly wear their Tigers' black and gold among their friends in a sea of blue and red, dreaming of being future MU Tigers.

Beth Fowler, BS '76
Shawnee Mission, Kan.

Missouri Alumnus welcomes letters. Please keep letters under 250 words. We reserve the right to edit for clarity and length.

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Amendment 7 Opinions

What follows is a statewide roundup of editorials clipped by the Missouri Press Association through Oct. 6. These articles are reprinted with permission and have been edited for length.

The false lure of Hancock II

St. Louis Post-Dispatch
Oct. 6, 1994

Hancock II combines two bad ideas, both intended to handcuff state government. One would impose a ceiling on state revenue and the other would require a popular vote on every tax and fee increase.

As a result of the revenue ceiling the amendment would impose, the state Legislature would be required to reduce spending in the 1995-96 fiscal year by about \$1.3 billion. That would be devastating, as it would mean cutting one dollar of every six from the state budget. Virtually every state program would be affected, some by as much as a third.

Supporters of the proposal airily dismiss the projections as exaggerated.

Hancock II's supporters prefer to emphasize the proposal's requirement that every state tax, license and fee increase be submitted to voters, along with all local tax, license and fee increases. That, they want voters to believe, would give the taxpayers control over spending.

Submitting tax-increase proposals to voters at the local level is one thing, at the state level quite another. At the local level, people are much more likely to have firsthand knowledge of their community's or their school district's needs.

At the state level it is not always feasible for voters to become sufficiently familiar with a proposal to cast an informed vote. That is one of the reasons we send people to Jefferson City. On our behalf, lawmakers sort through the competing claims, weigh their merits, assign them a priority and then decide how to pay the bill. Citizens can't do that, at least in most cases.

If people object to the tax increases their representatives enact, the answer is to vote them out of office. This is not to say that no tax increase should ever be submitted to the public; rather, that doing so in every case is a prescription for near paralysis.

Perhaps a case could be made for a

popular vote on every tax, fee and license if Missourians were heavily taxed. However, the tax burden in this state is among the lowest in the nation.

Hancock II's siren song is power to the people, but its practical effect will be a state government incapable of providing services that promote economic growth and improve the quality of life.

Arm-twisting tactics by state

The Joplin Globe
Oct. 2, 1994

The way that Missouri state government now coerces the people to vote for or against proposals virtually could have been lifted from the script of "The Godfather."

In election after election, we essentially are being told that the state is making us ... a deal that we can't refuse.

That now has become the background for the Hancock II amendment.

Our colleges, including Missouri Southern State College, are being taken as hostages. The ransom: Voters must vote against Hancock II or, state officials imply, schools such as MSSC might be

Communications

Last issue, we asked our readers to share their favorite classroom adventure as an MU student. Here are some responses:

As an MU student in the mid-'70s, I took Dr. Clarence Scriver's Soil Mapping, Classification and Genesis class. About one-third of the 25 or so class members were students from Taiwan, Nigeria, Brazil, Germany, the Philippines, India, Iran and Australia. What a group for a farm boy from Sibley to be tossed into.

We took a three-day camping field trip through the Ozarks to study soil profiles. On the second night, our bus was to rendezvous with an advance

group of graduate assistants who had gone ahead to cook supper at our campsite. Just as we turned off the highway, we had a blowout. We had no spare, jack or tools.

Saturday night in the Ozarks is a poor time and place to find a tire shop. After calling from the only nearby house, we resigned ourselves to a hike before supper. We were ravenously hungry and the trip seemed like hours instead of the 45 minutes or so it really took.

We arrived just as the meal was ready — not one of the grad assistants had thought to find out why we were an hour late — and sat down to the finest grilled chicken I ever ate. I ate three-quarters of a chicken just to be sure.

Before we were done eating, our bus pulled into camp. The man, whose phone we had used, brought a jack and lug

wrenches to the bus driver who fixed the flat. We made it back to Columbia without further adventure but I still think of that trip often.

Ed Winfrey
BS Ag '78, Sibley, Mo.

In the mid-'30s several of us at the Kappa house took Dr. Fred McKinney's psychology class. It met on the top floor of Jesse Hall at 6:30 p.m. We were sometimes late, and the young, handsome Dr. McKinney always greeted us with a courtly bow and the words, "Good evening, ladies."

We planned ahead for something special. We bought the biggest, reddest apples we could find. We each took an apple, rubbed it on our coats all the way up three flights of steps to his classroom and deposited the polished apples on his desk. That time, the only response from Dr. McKinney was a boyish blush.

Ruth Adele Baldry Bushmeyer
BS Ed '36, Neosho, Mo.

The world was my classroom in 1971 when, as a senior in the College of Education, I was one of a dozen MU education students to study abroad in England. We spent a semester studying comparative education at the University of Redding and UNESCO in Hamburg, Germany. The experience was a highlight of my life. It furthered my love of travel and learning about different cultures. When I signed up for the program, I didn't know any other participants, but one of my co-travelers, Mary Ann Dowd, BS Ed '71, became a lifelong best friend. Our adventures could fill a book!

I'll never forget reading *Who's Afraid of Virginia Woolf?* — my introduction to stream-of-consciousness writing in the English literature tutorial style — and the admonishment our teacher gave four of us for cutting class to go to Ireland! Back in Redding, I remember walking a mile in winter weather to St. David's Student Hall to get a shower beyond the meager ONE a

crippled or shut down.

While Charles McClain, Missouri commissioner of higher education, says that no schools would be closed, he notes that he has "heard political leaders say they will be watching very closely where the votes are on this thing and would use Draconian measures if an area votes for it. One scenario: If Jasper County votes overwhelmingly for Hancock II, it would be difficult to keep the Legislature from cutting the thunder out of Southern's budget."

Julio Leon, president of Southern, is concerned. Missouri Southern is one of the state's top educational institutions. But the quality of this educational jewel and the need of its students apparently would be irrelevant. Those that support Hancock II would be required to pay a heavy price.

Similar games are being played in other parts of the state where state officials have developed lists of projects to be put on hold.

It isn't democracy when government tries to intimidate the people it is supposed to be serving. The people, after all, own the store, not the legislators and governors we allow to run it. Yet, the state seems to enjoy throwing its weight around, especially at Southwest Missourians. Politics is slipping to a new low.

week we were allowed in our "digs." Our rooms were so cold you could see your breath. Tea with milk and lemon curd pastries at tea time and "drinkies" of beer mixed with lemonade at St. David's made it a unique student union experience, very unlike Mizzou with its hamburgers, french fries and Cokes.

I loved my semester abroad so much that I taught in Germany for two years at a military base in Hanau. There I met a young GI who would later become my husband. So you can see my Mizzou classroom adventure was truly on a large scale. It impacted my life in profound ways, and I'm very grateful the opportunity was there.

Shari Reeves Whalen
BS Ed '71, Watkins, Colo.

Remember the \$2.75 school levy elections? School districts whose voters failed to raise their levies faced the prospect of financial loss from the state formula. Schools whose voters said no and whose school boards refused to increase levies to the required minimum were threatened with dissolution.

Next came the scheme that required approval of a statewide bond issue before the Legislature would authorize a promised \$2 million payment on a building at Missouri Southern. The idea was to neutralize any opposition to the bonds in this region.

When will those scare tactics end? When will Jefferson City stop trying to dictate how people cast their ballots by using the threat of a club? If this continues, we would suggest renaming the state of Missouri to the state of Coercion.

A financial straitjacket for Missouri

The Kansas City Star
Sept. 16, 1994

Hancock II will strike many Missourians as justice, a chance to get back at their elected state officials for—shock!—

increasing taxes without voter approval. Obviously, these folks don't care much for representative government.

But those who do should be forewarned that Hancock II will mean the demise of representative government in Missouri. It will put a financial straitjacket on state and local governments that not even the Great Houdini could escape.

Most voters who approved in 1980 the first Hancock spending-and-tax lid on state and local governments undoubtedly did not have in mind destruction of state services. Maybe they just wanted to send a message that government needed to be reined in a little.

It is clear now that Hancock had more in mind, however, because he is back with Hancock II.

Missouri has limped along since the right to initiative and referendum took a sudden turn toward the preposterous with Hancock I. That followed the Proposition 13 nonsense in California, where the voters decided to go without basic services rather than tax themselves.

In Missouri, the similarly styled Hancock amendment delivered a crippling, but not deadly blow. Many elected officials got the message that Missourians desired to vote on everything, and if they

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didn't get the opportunity, they would take it out on incumbents at the polls.

As a result, state spending for critical needs has lagged because lawmakers have been afraid to ask the voters for more money.

In recent years, the politicians have found their courage in passage of the gas-tax increase and the education reform measure, both without voter approval.

The costly education measure was passed in response to court pressure, but that hasn't meant anything to opponents. Its passage is what has attracted all the heat from Mel Hancock, and triggered the drive to put Amendment 7 on the ballot.

Already the amendment has had ramifications. Gov. Mel Carnahan has decided to hold off building a new women's prison, although the Missouri voters approved bonds for it in August.

Hancock II will destroy much good that the voters have approved in the past. It will negate tax increases the people voted for in the last decade, including the Proposition C education tax and the Proposition A highway tax. In addition, the proposal makes it nearly impossible to raise replacement revenue.

Hancock II is a dangerous proposal with ramifications that come to mind in only the worst nightmares.

Playing the Hancock II game

*The Landmark Newspaper, Platte City
Sept. 30, 1994*

Devastating. Radical. A disaster.

These are the terms special interest groups have been using to describe the proposed Hancock II measure, a measure I have supported editorially here in the past and will continue to support as the election draws near.

The special interest group most active in this area recently is the Missouri School Boards Association. Let's face it, MSBA is, in fact, a special interest group, so when you see numbers and information put out by MSBA—or their local representatives—don't accept all of it as gospel.

Is the MSBA regarding local educators and board members as puppets who need controlled guidance in how to fight the "monster" of Hancock II?

There is one superintendent in the area who hasn't yet jumped on the MSBA or Department of Elementary and Secondary Education's "the sky is falling" bandwagon.

"Someone has had to make some extreme presumptions," Dan Doerhoff, superintendent of Buchanan County R-4

in DeKalb, said of the estimates of potential loss to schools if Hancock II passes.

Doerhoff said he sees no way the figures being tossed about could be considered credible because of the extreme variance in estimates of the financial impact of Hancock II. The Office of Legislative Research estimates cuts in funding of \$1 billion to \$5 billion.

Doerhoff, who wants to make clear he is not promoting Hancock II and said at this point he would vote against it based on lack of specifics, said he is not comfortable putting out any dollar amounts on potential financial impact upon his district. "I wouldn't be comfortable doing that. To me the numbers don't have credibility."

—Ivan Foley

More Hancock gobbledygook

*Vandalia Leader Press
Sept. 14, 1994*

In 1980, Missouri voters approved the Hancock amendment, a measure so poorly written that circuit courts and local governing bodies throughout the state—including the Vandalia Board of Aldermen—have spent the intervening years arguing whether the law requires

voter approval for increases in such locally assessed necessities as swimming pool admission fees, school lunch prices, solid waste disposal fees and the price charged for having a copy made at city hall.

Now, Missourians will have the opportunity to decide Hancock II.

In considering the latest proposal, it becomes apparent that time has done little to improve the clarity intended by Hancock supporters.

In September, a Joint Committee on Legislative Research crafted the language for the Nov. 8 ballot estimating that Hancock II would cut between \$1 billion and \$5 billion

The \$1 billion-to-\$5 billion range is hardly a specific estimate. And, the primary reason for such a ballpark figure is that, because of the proposal's ambiguous wording, nobody—including Hancock proponents—really knows what the impact will be. Such uncertainty predictably sets up a scenario for eventual involvement by the state's court system.

One section of the proposal indicates that federal funds are to be included in the calculation for cutting spending. However, another section indicates that those same federal funds are to be eliminated from the calculation.

Regardless of the merits or drawbacks of requiring voter approval for every single tax issue that comes up in Jefferson City; regardless of the disastrous effect that Hancock II would have on Missouri's bond rating and, hence, create concern for the prospect of a new women's prison; regardless of the tendency for tax refunds triggered by state spending lids to benefit upper-income taxpayers; and, regardless of the fact that Missouri is a fiscally conservative state—Hancock II is just bad language.

A bad proposal

*Daily Star-Journal, Warrensburg
May 18, 1994*

Hancock II would tighten the screws of Hancock I, passed in 1980, requiring a public vote on all tax and fee increases. That is not without appeal for taxpayers, but they need to understand what its impact would be for all government entities. The fallout would be chaos in the state's financial picture.

Funding for education in the state would lose in a really big way. The new funding bill passed last year, S.B. 380, would be thrown out—a disaster for our schools. This would send an invitation to the courts to mandate a source of revenue

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to comply with the decision handed down in 1993 that all children in Missouri receive an equitable education. In that case the tax increase in S.B. 380 is likely to pale in comparison.

Beware of pitfalls

Daily Dunklin Democrat, Kennett
April 26, 1994

Amendment 7 will mean massive cutbacks in just about every current government-funded project undertaken since Hancock II.

How will the state make up that refund? Passing, or attempting to pass, tax increases? Sounds a little redundant.

It is impractical to expect government to function where every voter must decide on every issue, including tax increases. Particularly when 50 percent of voters stay at home in most every election.

We elect the representatives. If a change needs to be made, that's where it should occur.

State's voters deserve honesty

Springfield News-Leader
Sept. 17, 1994

The stakes behind Hancock II, the effort to tighten Missouri's tax and spending lid, are high. Honesty, unfortunately, could be the first victim.

Mel Hancock, for instance, said this week that Hancock II would have no effect on the state budget.

He's naive, misinformed or intentionally trying to mislead voters. The bulk of his amendment is written to force budget cuts and tax refunds, something that's clear to anyone who reads it.

But there is honest disagreement over how large the budget cuts would be.

Hancock cannot in good conscience say the amendment will have no effect on the budget. A letter from one of his lawyers, itemizing what spending is covered by the lid, was used to arrive at a budget cut of \$990 million.

Opponents walk their own tightrope. It's only fair that state agencies and schools explain the cuts they'd have to make, as Southwest Missouri State University President John Keiser did Sept. 16.

Keiser's estimate of a \$25 million budget cut is based on a statewide cut of \$1 billion. But it doesn't include alternatives and choices. Suppose the budget cut is half that amount—what would SMS cut then? Or if the \$25 million is correct, are there other reasonable ways to reach it?

Both sides need to keep the Hancock II debate honest, with a full airing of the choices and consequences.

Become better informed

Standard, Milan
Sept. 22, 1994

This newspaper supported passage of the Hancock amendment in 1980, but we cannot support Hancock II because of how it will set back Missouri if tax refunds on Proposition C have to go back to 1980,

and on the state highway funds for the past two years.

We have talked to both county and city officials and they are afraid of what passage of Hancock II will do to their operations.

We plan to vote No, and would encourage Congressman Mel Hancock to try to pass legislation to balance the federal budget, which needs doing in place of setting back Missouri 15 years. We elect our state officials to act in our behalf, and they did that when they passed the additional gas tax and educational funds. The better roads and improved salaries for our educators and facilities are the results of this.

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Amendment 7

What does it mean?

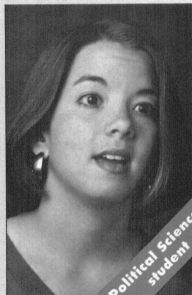
Students and alumni shed some light on a heated statewide issue with important ramifications for MU.

Q. What is Amendment 7, also known as Hancock II?

A. Amendment 7 on the Nov. 8 ballot is an effort to modify the Missouri Constitution. The amendment would require nearly

all tax increases to go to a vote of the people and could require Missouri to cut its budget by \$1 billion next year. It would modify the 1980 Hancock amendment.

"It's popular to want to have the kind of direct say in government that the amendment offers," says Karen Randolph, a junior from Carrollton and Associated Students of the University of Missouri board member. "But it would wipe out our representative style of government, which is a basic tenet of our constitution."



Political Science student

Q. How is Hancock II different from Hancock I?

A. The Hancock I formula sets a limit, or lid, on state revenues each year. No state revenue above the lid is allowed unless approved by a vote of the people. If revenues exceed the lid, the excess must be refunded to the people. That will continue to be the case regardless of the outcome of Amendment 7.

After Hancock I, the Missouri

Supreme Court ruled that revenues received from taxes approved by the voters didn't need to be included when state revenue was calculated. That means funds generated from the Proposition C education sales tax (1982) and the Proposition A motor fuel tax (1987), among others, have not been included to date in total state revenue.

Hancock II, or Amendment 7, will attempt to place all tax increase measures into the revenue lid calculation, including those already approved by Missouri voters since 1980. The spending lid, however, remains the same. If Amendment 7 passes, Missouri's revenues would be over the lid in fiscal year 1996. The excess would have to be cut from the state budget and refunded to the taxpayers.

Under Hancock II, tax increases would be limited to 0.2 percent of total state revenue of the previous fiscal year, unless approved by popular vote.

Q. What would Amendment 7 mean to MU?

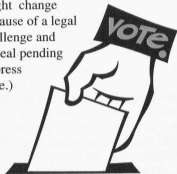
A. "The smallest estimate of Amendment 7's impact on MU is a cut of between \$40 million and \$50 million, one-third of our state appropriation," says MU Chancellor Charles Kiesler. "We would package a series of options that would probably include an increase of tuition; reduction of financial aid; elimination of sections, programs and departments; and cuts in faculty and staff positions.

Ballot language

shall Article X of the Constitution of Missouri be amended to limit yearly increases of total state revenues generated by new, increased, or broadened taxes, licenses and fees, including user fees, to twenty hundredths of one percent of the total state revenues during the prior fiscal year, unless approved by popular vote; make all increases in taxes, licenses, and fees, excluding user fees, by any political subdivision subject to voter approval; and prohibit the state from mandating tax increases on political subdivisions as a requirement for maintaining their corporate status or existing level of state funding?

This proposal would require state and local spending cuts ranging from \$1 billion to \$5 billion annually. Cuts would affect prisons, schools, colleges, programs for the elderly, job training, highways, public health and other services.

(Note: The fiscal note might change because of a legal challenge and appeal pending at press time.)



"It takes centuries to develop a great university, but a very short period to tear one down."

Q. Don't Missourians already have a vote on their taxes?

A. Yes, under the provisions of Hancock I. But Hancock and his supporters were angered when the General Assembly passed the Outstanding Schools Act, Senate Bill 380, in 1993 without a vote of the people.

Q. Was the education measure legal?

A. The state's Budget and Planning Office interpreted that S.B. 380 was legal under the Hancock I lid. But Hancock saw it as "a clear-cut violation" of the intent of the original Hancock amendment.

Missouri's Commissioner of Education, Robert Bartman, EdD '75, says that if Amendment 7 passes, the inequities that caused the court to overturn the funding formula in the first place will get worse. "We'll be right back in court dealing with the same issues. But in a post-Hancock environment, it will be far more difficult for the Legislature to come up with workable solutions."

Q. What are the Amendment 7 proponents trying to accomplish?

A. "This gives people the right to vote on tax increases," says U.S. Rep. Mel Hancock, R-Mo., the measure's chief architect. "All we're asking for is fiscal accountability. We don't want to shut down the state of Missouri; we don't want to shut down the colleges or public education. We do want to have a say over tax increases."

Q. What is the position of Amendment 7's opponents?

A. "Amendment 7 goes far beyond the notion of giving voters a say on major tax issues," says U.S. Sen. Jack Danforth, R-Mo., co-chairman of the Committee to Protect Missouri's Future. "Passage of Hancock II would ensnare state government in a web of endless litigation over the meaning, intent, and implementation of many of the amendment's provisions. Hancock II will cause Draconian cuts in state programs and paralyze the state's ability to provide basic services to its citizens."

Q. How much would the state budget have to be cut?

A. According to the Moody Report, the state budget would have to be cut by \$1 billion.

Moody's report was funded by the Committee to Protect Missouri's Future, a coalition of Amendment 7 opponents. Its author, Jim Moody, served as state budget director under Gov. John Ashcroft. Hancock cites \$134 million in cuts calculated by the Cato Institute, a Washington, D.C., libertarian group.

Q. How will state services be affected?

A. Since two-thirds of the state budget is controlled by federal and state mandates, the \$1 billion in cuts will have to come from the remaining one-third of the budget. Agencies could lose as much as 32 percent of their state funding. Hancock disagrees: "If we continue at the present economic growth rate for personal income, then there will be very little actual reduction in state revenues."

Q. What is the impact of Amendment 7 on elementary and secondary education?

A. Assuming a one-third reduction in general revenue funding, the Department of Elementary and Secondary Education says its 1995-96 budget could drop by nearly \$400 million in state and federal money. The vast majority — nearly \$340 million — of these cutbacks would be in basic state aid to local schools and in other programs that directly assist school districts.

A number of highly regarded programs would likely disappear. These include programs for minimum teacher salaries and enhanced career incentives, computer

networking, programs for at-risk children, early childhood special education and vocational education.

Some specific examples might be helpful. The Independence School District near Kansas City stands to lose between \$4 million and \$5.5 million if the amendment is approved. That represents 14 percent to 19 percent of the district's total operating budget, says Robert Watkins, PhD '73, Independence school superintendent. That amount could translate into a loss of one out of every four of the district's 800 teachers. "It will mean a significant reduction that could be crippling," Watkins says.

Across the state in Wentzville, "We would

Impact on state agencies

Program	Reduction
Elementary and secondary education	\$284,619,242
Higher education.....	\$176,661,209
Highways	\$134,600,000
Social services.....	\$98,671,102
Office of Administration.....	\$70,906,874
Corrections	\$55,425,196
Local use tax	\$47,445,000
Mental health	\$31,737,819
Economic development	\$22,669,871
Natural resources	\$18,873,350
Elected officials	\$14,079,266
Judiciary.....	\$14,013,701
Revenue	\$13,410,731
Health	\$13,244,713
Public safety	\$11,362,249
General Assembly	\$6,588,411
Agriculture	\$6,527,830
Insurance	\$3,063,437
Total	\$1,023,900,001

Source: The Moody Report, April 1994

How Missouri ranks

At \$1,596, Missouri ranked 43rd in the nation in per capita tax burden in 1991.

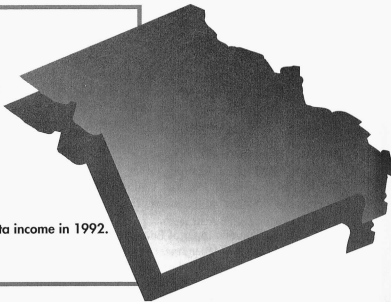
Source: Bureau of the Census

At \$117, Missouri ranked 42nd in the nation in per capita appropriations to higher education.

Source: *The Chronicle of Higher Education*, Sept. 1, 1994

At \$18,835, Missouri ranked 22nd in the nation in per capita income in 1992.

Source: U.S. Department of Commerce, Bureau of Economic Analysis



State leaders express these opinions

Constitutional Amendment 7 is not just about tax limitation. This is about whether we have the resources to fight crime, whether we have the resources to educate our children and whether we have the resources to create jobs in Missouri. Amendment 7 severely cuts spending and therefore will result in an immediate and severe cut in state services. These service cuts will total at least \$1 billion."

— **Gov. Mel Carnahan**, JD '59

I'm concerned about economic development. I don't know if corporations would want to settle in a state that can't serve the citizens of its state with those services that a state ought to be providing. Those include highways, roads, bridges and utilities. Many state services provide training and retraining of employees and businesses. I can see many of those programs ceasing to exist."

— **Ron Berrey**, EdD '84, superintendent, Wentzville School District

You have to understand, I am a true Republican. I have always voted Republican. I consider myself a conservative. When it comes to taxes, I just am tired of paying taxes. That's what I liked about Hancock II on the surface — I thought it was a good idea for face value, but now that I've seen the far-reaching implications it's going to have across the board, including education, I think we ought to take a second look at it. I have sent away for more information, the detailed information to sift through, to determine if it's really going to damage the University and education in Missouri the way I've been told. If that is indeed the case, I would vote no."

— **Dr. Jay Joern**, AB '72, dentist, Ladue, former officer of the St. Louis Chapter of the MU Alumni Association

I'm a Missouri citizen. I'm a businessman in Missouri. My company has 15 employees. My son is running it. And I'm not about to approve anything of the Draconian, sky-is-falling [measures] that the opponents are saying will happen. That will not happen."

— **U.S. Rep. Mel Hancock**, R-Mo., Springfield

Two years ago, Judge Byron Kinder said that funding for Missouri's public school facilities varied from 'golden to god-awful.' Then he gave some very strict directions to the Missouri Legislature and administrators to fix the 'god-awful' part, or the court would do it for them.

"Arising from that court order was, for the first time in Missouri's long history of public education, enough money to: provide roughly equal dollars behind every Missouri school student ... without taking dollars from the wealthier district students to give to those less wealthy; provide for mandatory ongoing teacher training; reduce student to teacher ratios; and significantly increase the quality of career training for students not going on to college.

"That is a small sampling of the good things that are going to happen for Missouri students. That will happen unless Hancock II passes Nov. 8. If Hancock II passes, all of those benefits, plus lots more, to kids disappear ... and we go back to school like it was. To quote Judge Kinder again: 'golden to god-awful.'"

— **Peter Herschend**, BS BA '58, vice chairman of Silver Dollar City Inc. and member of the State Board of Education

stand to lose \$400,000 to \$1.2 million in annual revenue from the state and we're a heavily locally funded district," says Ron Berrey, EdD '84, Wentzville superintendent.

Q. Will some state agencies be impacted more than others?

A. Analysts say that every state program funded with general revenue dollars would be a candidate for budget cuts if the amendment passes. Because some units rely more heavily on general revenue, they are more likely to face steep reductions.

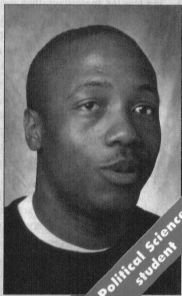
The Department of Corrections, which operates Missouri prisons, depends on general revenue for 86 percent of its budget. "While corrections already spends less per inmate than all other states, our operating budget is likely to be cut by one-third, at a time when the inmate count has increased 9 percent in nine months," says Dora Schirro, Missouri corrections director. The department estimates a \$55.4 million cut.

That budget cut translates into shutting down 2,900 prison

beds statewide, or the equivalent of closing three prisons, Schirro says. Probation supervision for the state's 35,000 probationers would be eliminated, as would all literacy, vocational training and drug programs in prison. The state stands to lose space for another 4,800 prisoners because money wouldn't be available to build prisons through the bond issue voters passed last summer, and the state wouldn't be able to match federal dollars it is eligible to receive for new prisons.

The Department of Natural Resources enforces Missouri's

"I believe we should vote 'no' on Amendment 7," Michael Darden, a senior from Springfield, says, "because it will decrease support for such things as programs for the elderly, road construction, education and other services that are vital to every individual in the state of Missouri."



A amendment 7 will impact everybody. Cutting home-delivered meals for 3,900 elderly citizens, and cutting transportation assistance for senior citizens by 40 percent are not the ways we want to treat the elderly in a state that has a higher proportion of senior citizens than 40 others."

— **Lt. Gov. Roger Wilson**, M Ed '86

The impact of constitutional Amendment 7 will fall fast and most deeply upon the elderly in the state."

— **Gary J. Stangler**, AB '74, director of Missouri Department of Social Service

It is well-known that Farm Bureau was instrumental in seeking and obtaining voter-approval of the original Hancock amendment. Even so, we were not asked to be part of the drafting of Hancock II. Had we been consulted, we would have no doubt raised concern about including previously voter-approved taxes in the revenue-lid calculation — particularly in light of the fact that it would include those supported by Farm Bureau."

— **Charles Kruse**, MS '75, president of Missouri Farm Bureau, which estimates state budget cuts of \$900 million to \$1.4 billion, if Amendment 7 passes

The board of directors of Associated Industries voted to support Amendment 7. They believe the last two tax increases — S.B. 380, the Outstanding Schools Act and the temporary corporate tax increase — hit business disproportionately hard. We feel any tax increase should be broad-based rather than on the shoulders of business.

"We hope to send the message that business is more than willing to pay its fair share as long as it's a proportionate share. We firmly believe Amendment 7 would promote economic development throughout the state."

— **Jay Wunderlich**, MPA '89, director of the Taxpayers' Research Institute of Missouri, a division of Associate Industries

Hancock supporters have promoted Amendment 7 as a tax lid. This is really a massive tax rollback, and the public doesn't realize that. When the supporters say there won't be a tax rollback, that's blatant dishonesty."

— **Bob Selsor**, AB '82, JD '85, chairman of MU Alumni Association's legislative information network committee and a St. Louis attorney

I believe Amendment 7 will have a serious, detrimental effect on Missouri's economy for years to come. The highway construction program, as a result of the 2+2+2 gasoline tax increase that was passed three years ago, provides funds to match federal dollars. Missouri desperately needs highway construction throughout the state to be able to compete for industry, not only in the major metropolitan areas but in the rural areas of the state."

— **Tom Lawson**, MA '61, PhD '70, former president of the MU Alumni Association, and city manager of Poplar Bluff

Other states experience tax limitations

The results have not been pretty, a former Oregonian says.

In the 18 years since California voters started it all with Proposition 13, some 22 additional states have imposed limits on taxes and spending. In at least two states, California and Oregon, this was achieved primarily through a cap on property taxes. And while residents of those states are paying less tax these days, they can tell you of some other consequences too.

"Prop. 13 was the beginning of an unraveling here in California," says Jack Peltason, AB '43, MA '44, president of the nine-campus University of California system. Since 1978, the year Prop. 13 became effective, the system has eliminated faculty and staff positions and academic offerings and increased tuition by 320 percent above inflation.

"At the University of California, we've been forced to enact the biggest cuts of our 125-year history. It's hard to say Prop. 13 is the cause, but it certainly contributed to state and local governments not having the resources they needed to maintain education. K-12 education was hurt worse than we were by Prop. 13."

Higher education and prisons, state services without constitutional protection from revenue cuts, are competing for available funds, Peltason says. "At the moment, prisons are winning."

Oregon has had a similar experience. Voters there in 1990 enacted a property

tax limit similar to California's. At Oregon universities, tuition has jumped by 59 percent, academic programs have closed, course offerings have been slashed, faculty and staff have lost jobs, enrollment has dropped.

"We have not closed campuses, but we have consciously shifted the burden in the direction of students and away from the state," says Larry Large, vice chancellor for public affairs in the Oregon State System of Higher Education.

Wayne Merritt, a University of Oregon employee for 33 years, offers his perspective.

"We witnessed the absolute devastation of an economy in Oregon, and I'm not just talking about the University," says Merritt, who now directs MU's University Printing. "It wasn't pretty. Everyone suffered."

Merritt did get a tax break after the limit was adopted. He was fortunate also to remain employed, though a number of his colleagues weren't so lucky.

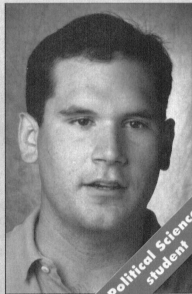
"I realized a whole \$150 in tax savings the first year," Merritt says. "Big deal. Would you rather lose your job and get \$150, or would you rather keep your job?"

In California property tax revenues dropped 57 percent the year after Prop. 13 passed. The cumulative tax reduction there has been estimated at more than \$200 billion since 1978.

"Do these tax and expenditure limits work?" asks Dr. John Forrester, a budget specialist and an associate professor of public administration at MU. "Well, they work if you don't care how many homeless you have on the streets, if you don't care how many speech pathologists stop serving rural school districts, if it doesn't matter how many people you have to let out of prison.

"The ironic thing is, in most states where these measures have been adopted — and numerous studies back this up — citizens were not dissatisfied with the state's public services, they just didn't want to pay for them."

"I am for it because I believe that it will give more responsibility and tax power to the people rather than state legislators," says Aaron Wallace, a junior from Jefferson City. "It takes the blank check away from bureaucrats and allows better management of taxpayers' money."



clean water and clean air laws. That department has notified the U.S. Environmental Protection Agency that if Amendment 7 passes, it will begin returning regulatory programs to the federal government. Those with the highest percentage of general revenue, such as the Safe Drinking Water program, would be first. Historic preservation and outdoor recreation assistance programs would be closed. Smaller parks around the state would be closed.

Q. What would be the impact on social services in Missouri?
A. The Department of Social Services estimates Amendment 7

would reduce its budget by \$220 million and cut staff by nearly two-thirds, from 9,000 to 3,000.

Missouri's elderly population could feel a sharp impact. The budget cuts could eliminate in-home services to 4,000 out of 10,000 clients. The loss of trained social service workers could mean that 10,000 hotline calls to report abuse and neglect of the

elderly will go unanswered. Nursing home enforcement would be severely limited and transportation assistance to 12,000 elderly citizens could be eliminated.

Other social service programs would be affected. Enforcement of child support payments, which generates \$180 million that goes directly to families, would be reduced. It would eliminate 70 percent of day-care assistance funds for 16,000 children, and it would reduce optional, but critical, Medicaid programs.

In the youth services division, hundreds of convicted juveniles would be released into the community. Treatment and follow-up services would be eliminated for hundreds more. The reduced capacity means that nearly 500 convicted juveniles could be on the waiting list for treatment.

"If the amendment passes, it will mean less money for higher education," says Cathy Jolly, a senior from Ballwin and member of the Missouri Students Association Senate. "How can we compete? I don't know if my degree will mean as much."



Q. If state taxes would be reduced by Amendment 7's passage, what would happen to local property taxes?

- A. Public schools would likely see significant increases in local property taxes to sustain operations or face prospects of laying off teachers and closing some schools. "If school districts receive less state aid as a result of Amendment 7, and I believe they will, the only other major source of funds for schools are from local property tax," says Joel Denney, BS Ed '74, EdD '82, superintendent of Columbia Public Schools.

Q. Who supports Amendment 7?

- A. These organizations have endorsed Amendment 7, according to the Hancock II Committee, as of Oct. 5: Association of Concerned Taxpayers, Americans for Tax Reform, American Conservative Union, Free Congress Foundation, National Taxpayers' Union, Concerned Women for America, Eagle Forum, Christian Action Network, Associated Industries of Missouri, Citizens Against Government Waste, Empower America, American Family Association, Christian Coalition, National Federation of Independent Businesses and Taxpayers Research Institute of Missouri.

Q. Who opposes Amendment 7?

- A. These organizations oppose Amendment 7, according to the Committee to Protect Missouri's Future, as of Oct. 5: Adequate Housing for Missourians; American Federation of State, County, and Municipal Employees, State Council 72; American Association of Retired Persons, Missouri State Legislative Committee; Associated General Contractors of Missouri; Bed and Breakfast Inns of Missouri; Branson/Lakes Area Chamber of Commerce; Civic Council of Kansas City; Civic Progress (St. Louis); Clay County Economic Development Council; Columbia Chamber of Commerce; Communication Workers of America, District 6;

Conservation Federation of Missouri; Council on Public Higher Education; Ethical Action Committee of the Ethical Society; Heavy Contractors Association of Greater Kansas City; International Union of Operating Engineers, Local No. 2; Jefferson City Chamber of Commerce; Kansas City Chamber of Commerce; Kirksville Chamber of Commerce; Missouri ACORN; Missouri Ambulance Directors Network; Missouri Association of Alcohol and Drug Abuse Programs; Missouri Association of Convention and Visitors Bureau; Missouri Association of Counties; Missouri Association of Elementary School Principals; Missouri Association of Faculty Senates; Missouri Association of Municipal Utilities; Missouri Association of Rural Education; Missouri Association of School Administrators; Missouri Association of School Business Officials; Missouri Association of School Librarians; Missouri Association of School Nurses; Missouri Association of Secondary School Principals; Missouri Association for Social Welfare;

Missouri Association for Supervision and Curriculum Development; Missouri Chamber of Commerce; Missouri Chapter, Americans for Democratic Action; Missouri Community College Association; Missouri Hotel and Motel Association; Missouri Industrial Development Council; Missouri League of Women Voters; Missouri Library Association; Missouri Municipal League; Missouri National Education Association; Missouri Parent Teacher Association; Missouri Research Institute; Missouri School Boards Association; Missouri State Teachers' Association; Missouri Transportation and Development Council; Missouri Travel Council; Missourians for Higher Education; Missourians for Tax Justice; Neighborhood Enterprises; Older Adult Community Action Program; Presbytery of Giddings-Lovejoy; Partnership for Children; Reform Organization of Welfare (ROWEL); Regional Commerce and Growth Association (St. Louis); Service Employees International Union, Local 50; Springfield Chamber of Commerce; Springfield Convention and Visitors Bureau; Travel Federation of Missouri; and Warrensburg Chamber of Commerce.

Q. Where can I obtain more information?

- A. The Committee to Protect Missouri's Future, which opposes the amendment, can be reached at P.O. Box 105167, Jefferson City, Mo. 65110, (314) 761-9030. Write or call supporters at the Hancock II Committee, 2951 E. Chestnut Expressway, Springfield, Mo. 65890, 1-800-769-3813.

Compiled by John Beahler, Sue France, Jim Kelty & Dale Smith

College

They wouldn't be real," — Lorraine McNamara, a Columbia resident opposed to the building of two columns on Broadway near Providence. The idea was proposed by the Special Business District as a new gateway to downtown.



L.G. Patterson photos

Spicy hot Spanish sounds

The sounds coming out of some of Columbia's eateries have a definite flavor. A new *conjunto* (band) has people dancing to Spanish rhythms. *Del Alma* — Spanish for "from the soul" — blends South American, Central American, Caribbean and Flamenco sounds into its music.

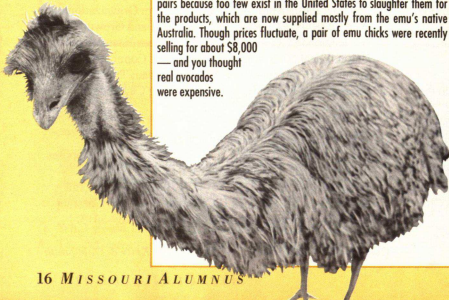
After playing at several locations this past year and a half, the band has settled into a schedule, so followers may dance to the hot sounds on a regular basis. *Del Alma* has appeared in St. Louis, the Lake of the Ozarks and in several Columbia venues.

The band's infectious rhythms move audiences into yells of *olé* and invite the less inhibited to try to make their feet follow its Latin beat.

Band leader Alfredo Jimenez is from El Salvador, and four of the musicians are college students. Jimenez, who holds a master's degree in music from New York University at Stony Brook, teaches guitar.

Ratite lays golden avocado

Boone County farmers have gone whole hog for emu, a bird of the ratite family. The largest local gaggle of "agripreneurs" — Mike Pickard, his wife, Jody, and Dale Tindall — and big birds is known as the Missouri Ratite Center. Cousin to the ostrich, these 5- to 6-foot flightless critters are known for their lean meat, supple leather and medicinal oil, which is used by several professional sports teams on bumps and bruises. More to the point just now are the hand-size eggs that look like giant avocados. Smart emu money is in selling breeder pairs because too few exist in the United States to slaughter them for the products, which are now supplied mostly from the emu's native Australia. Though prices fluctuate, a pair of emu chicks were recently selling for about \$8,000 — and you thought real avocados were expensive.



Snippets of advice

There's a haircut shop in Columbia where the lifeline on the palm of your hand could be just as important as the receding hairline on top of your head. Roots Hair Salon combines the time-honored tonsorial arts with the equally ancient science of palmistry. For two years, owner Dee Acevedo has practiced both crafts at her tiny shop at 7 S. Ninth St.

For Acevedo, palm reading is

very much a science. "It's not fortunetelling," she says. "What I do is basically character analysis. I tell people what direction they're going in, what their potential is."

"Some places are set up just to sell haircuts. At my shop, people can come in and talk about whatever they want. It's a unique atmosphere for Columbia. I give good haircuts and bad advice."

TOWN '95



Glamour girl

MU journalism student Alyson Kim was selected as one of *Glamour* magazine's Top Ten College Women for 1994. The Northbrook, Ill., native has worked as an editor and news production assistant at KOMU-TV, and as a reporter, anchor and news producer for KBIA, MU's National Public Radio affiliate.

As a founder and vice presi-

dent of Asian Students in America, Kim organized programs and raised funds for events. Her Radio and Television News Directors Association internship led to a news position at San Francisco's KRON-TV. She was appointed by Chancellor Charles Kiesler to the Student-Faculty Advisory Board on the Status of Women, which makes recommendations on members' issues and University policy.

Winners of the award receive \$1,000, opportunities to meet with top professionals and a profile in *Glamour's* October college issue.

Kim, who recently won a Scripps Howard Foundation Scholarship, is vice president of the Multicultural Journalism Association and a reporter for *Dateline*, a minority recruitment newsletter. She plans to pursue a career in broadcast journalism.

Cheers and beers

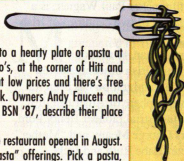
Columbians can now watch the eternal struggle for the ball at a new establishment dedicated to spirits, eats and athletic feats. Legends Sports Bar & Grill opened at 1025 E. Broadway, sporting a 2,000-square-inch TV screen. The kitchen's short-order shuffle is the only footwork known to have enough speed and precision to cook 10 flavors of chicken wings. Legends opened Aug. 27 after Dos Hombres restaurant punted.



Custom cuisine

Hey, poison. Pull up a chair and tie into a hearty plate of pasta at Columbia's newest Italian cafe. Bambino's, at the corner of Hitt and Locust streets, serves up big portions at low prices and there's free music on the deck seven nights a week. Owners Andy Faucett and Brian Ash, along with Ash's wife Diana, BSN '87, describe their place as casual and comfortable.

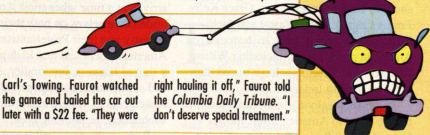
Business has been booming since the restaurant opened in August. One distinct feature is their "custom pasta" offerings. Pick a pasta, then match it with your choice of sauce to create a dinner just the way you want it. The menu also includes sandwiches, salads and soups.



Faurot towed

Not long before the football Tigers started their season premier against Tulsa, former head coach Don Faurot's car was hitting the showers. A family mem-

ber drove the Honda onto the lot early to reserve a good tailgating spot before the coach arrived in his Buick. The driver of the Honda apparently removed the parking permit from the window, a foul that prompted a call to



Carl's Towing. Faurot watched the game and bailed the car out later with a \$22 fee. "They were

right hauling it off," Faurot told the *Columbia Daily Tribune*. "I don't deserve special treatment."

Keeping his eyes on those spectacular seasonal skies

MU Senior Systems Programmer John Winegar didn't get a lot of sleep on Friday nights last summer. He and other members of the Central Missouri Astronomical Association were atop the Physics Building helping amateur stargazers witness spectacular celestial phenomena through Mizzou's high-powered telescopes.

"First we had the annular eclipse of the Sun on May 10," he says. "Then we had Jupiter getting hit by the comet, with the ejecta from all that, and numerous meteor showers." Winegar says the Jupiter event was a pleasant surprise. "Everybody was expecting something mediocre, instead it was great."

Winegar and other members of the astronomical association donate Friday evenings to Mizzou, showing youngsters and not-so-youngsters how to identify the heavenly bodies. In return, MU will give the club its old German refractor telescope now in mothballs in the basement of the Physics Building. Winegar and other association members are building an observatory on land owned by the Audubon Society seven miles north of Columbia.



Bookin' it

1994 releases by alumni and faculty

Out of Ireland: The Story of Irish Emigration to America

By Kerby Miller, professor of history,
and Paul Wagner
132 pp. Elliott & Clark. \$29.95

There are two kinds of people in the world, says Kerby Miller: those who instinctively love bagpipe music and those who don't. In the 19th century, that instinct became part of America's heritage when millions of Irish immigrants poured into the United States.

Out of Ireland, a new book Miller co-wrote with filmmaker Paul Wagner, is a moving portrayal of two centuries of Irish emigration.

Today, more than 40 million Americans claim Irish descent, and the impact of Irish immigration has been felt in almost every sphere of American life and culture. Industrial pioneer Henry Ford, labor leaders George Meany and "Mother" Jones, athletes Babe Ruth and Jack Dempsey, writers Edgar Allan Poe, F. Scott Fitzgerald and Flannery O'Connor and film stars Spencer Tracy, Grace Kelly, Jimmy Cagney, John Wayne and Jack Nicholson all sprang from Irish stock. Ten American presidents — including Wilson, Kennedy and Reagan — have traced their ancestry back to Ireland.

In the 1850s alone, more than a million people came to America from "the Emerald Isle," fleeing British oppression, poverty and famine. *Out of Ireland* is a sweeping historical epic personalized by the stories of several individual immigrants, using the letters they sent home describing their experiences in the New World. As such, the book also addresses the profound psychological consequences of emigration.

"I have everything that would tend to make life comfortable," wrote Maurice Wolfe, a young Irish immigrant and a sergeant in the U.S. Army in 1870. "But still at night when I lay in bed, my mind wanders across the continent and over the Atlantic to the hills of Cratloe. In spite of

all I can never forget home, as every Irishman in a foreign land can never forget the land he was raised in."

"Perhaps of all the different nationalities who came to the United States from Europe, Ireland's Catholics most forcefully and poignantly reflected the painful ambiguities of the immigrant experience," Miller says. "The Irish tended to characterize themselves not as voluntary seekers of fortune or economic improvement but rather as sorrowful, unwilling exiles who were leaving Ireland involuntarily, forced out by powers beyond their control. Usually those forces were associated with Britain or with the Protestant landlord class."

Unskilled and impoverished, the Irish arrived at a time when most Americans prided themselves on both their British ancestry and their Protestantism. Americans believed that Irish poverty was a sign of laziness, immorality, ignorance and superstition. Newspapers depicted the newcomers as violent and drunken subhumans, resembling apes.

Perhaps the most striking aspect of Irish immigration is the high proportion of women who arrived, the vast majority of whom did not come as wives or accompanied by parents. During several decades, Irish female immigrants actually outnumbered males. The women found better employment opportunities than men, especially as domestic servants.

Out of Ireland draws upon Miller's exhaustive research and his collection of more than 10,000 letters, diaries and memoirs of Irish immigrants. The text is further brought to life by 110 remarkable photographs and illustrations found in Irish and American archives.



Next spring PBS will air the documentary film *Out of Ireland*, funded by the National Endowment for the Humanities and directed by Wagner. The book is a companion to the film.

Wagner, who won an Oscar for a documentary in 1985, is a descendant of immigrants from southwest Ireland. He began working on the film project in the late 1980s, selecting Miller as his chief historical consultant and collaborator on the script.

The book and the film follow the same general storyline, but the book covers more ground and runs deeper and broader.

"I think for most Americans, even Irish Americans, the understanding of Irish immigration is fairly thin," says Wagner. "Obviously we hope that we're helping to change that, because the Irish story is a very American story, a very human story. When you're talking about someone standing on the shore of any country, looking across the ocean and thinking about whether they have the courage to go across and start life all over again, and what that would mean — those are fundamental human issues that almost everyone's ancestors had to face."

Dixie City Jam

By James Lee Burke, AB '59, MA '60
367 pp. Hyperion. \$22.95

Cajun detective Dave Robicheaux tangles with sinister nightclub owners in a tale involving a Nazi U-boat sunk 50 years ago off the Louisiana coast. *Dixie City Jam*, which quickly jumped on the *New York Times* best-sellers list, is the seventh in a series of novels featuring the colorful Robicheaux.

Dancing to a Black Man's Tune: A Life of Scott Joplin

By Susan Curtis, MA '81, PhD '86
265 pp. University of Missouri Press. \$26.95

In this interpretive biography, the author recounts the life of the great African-American ragtime composer whose musical genius helped break down racial barriers and led America to new cultural frontier. Joplin's story is told within the context of America's social and cultural evolution at the turn of the century.

Private Correspondences

By Trudy Lewis, assistant professor of English
196 pp. Northwestern University Press. \$19.95

The narrator, a 15-year-old daughter of a state senator, receives an anonymous letter threatening her with rape and murder. As the story unfolds, the reader is confronted with the effects of male force and violence on women, as well as the complicity of both men and women in this violence. Lewis' first novel is winner of the 1994 William Goyen Prize for Fiction.

En Divina Luz:

The Penitente Moradas of New Mexico
By Michael Wallis, Arts '69
144 pp. University of New Mexico Press. \$39.95

The Penitente Brotherhood is a lay Catholic organization unique to the Southwest. Fiercely private and deeply pious, the Penitentes have been objects of intense curiosity ever since New Mexico became a tourist attraction. This book focuses on the buildings in which they meet and pray, and offers an intimate and respectful account of their religious observances. Wallis, who took careful measures to protect the privacy of the

Penitentes, is the best-selling author of *Route 66* and *Pretty Boy*.

Domesticity:

A Gastronomic Interpretation of Love
By Bob Shacochis, BJ '73, MA '79
326 pp. Scribners. \$23

In this collection of essays, the author muses about his enduring romance with his wife while he reflects on the social and cultural relevancy of what we eat and why we eat it. The essays are capped with serious recipes for food lovers. Shacochis is the author of *Easy in the Islands*, a collection of stories that won the National Book Award in 1985.

**52 Ways to Re-connect,
Follow Up, & Stay in Touch ... When
You Don't Have Time to Network**
By Anne Baber, MA '73, and Lynne Waymon
152 pp. Kendall/Hunt Publishing. \$14.95

Baber and Waymon, who speak to corporate and association audiences nationwide on business networking, reveal their sensible and rewarding methods for refreshing and renewing relationships with business contacts.

**For Our Beloved Country:
American War Diaries from the
Revolution to the Persian Gulf**
Edited by Speer Morgan, professor of English,
and Greg Michalson, MA '78
400 pp. Atlantic Monthly Press. \$27.50

This collection contains seven eyewitness accounts from seven different American wars. The diarists — including a bugler, a nurse and an ambulance driver — offer a new and fresh perspective on events with which readers may already be familiar. The book looks at a dimension of war that historians rarely cover — the life of the ordinary soldier. Morgan and Michalson edit *The Missouri Review*.

**Walking with Wildflowers:
A Field Guide to the St. Louis Area**
By Karen S. Haller, BS Ed '56
257 pp. University of Missouri Press. \$22.50

Illustrated with full-color photographs, the down-to-earth guide provides assistance to both the novice and the advanced botanist in the recognition and

appreciation of the flora of St. Louis. It is designed for use by individuals interested in planning their own wildflower walks.

**Rising Waters:
Reflections on the Year
of the Great Flood**

Edited by Walter Borgen, AB '70, M Ed '90,
and Bob Dyer, AB '61, MA '66
61 pp. Pektanovi Publications. \$6

Sometimes a natural disaster creates a river of new imagery. This anthology of poems and short stories offers imaginative interpretations of last year's almighty flood. The 27 contributors are students, novelists, teachers and others, most of them from mid-Missouri.

**Marriage Ain't for Wimps:
The Best Cartoons from Marriage
Partnership**

Edited by Ron R. Lee, BJ '76
110 pp. Zondervan Publishing House. \$7.99

Marriage Partnership magazine premiered in 1988, and since that time the topic of marriage has been treated in a light-hearted fashion in its cartoons. This collection takes a look at the ordinary, everyday experiences that can bring a smile to a spouse's face.

Other People's Lives

By Catherine N. Parke, professor of English
63 pp. BkMk Press. \$9

Parke's poetry has appeared widely in magazines including the *Webster Review*, *Louisville Review*, *Poetry Canada* and the *Panhandler*. This collection of poems touches upon the lives of familiar people, like Marilyn Monroe, and those forgotten.

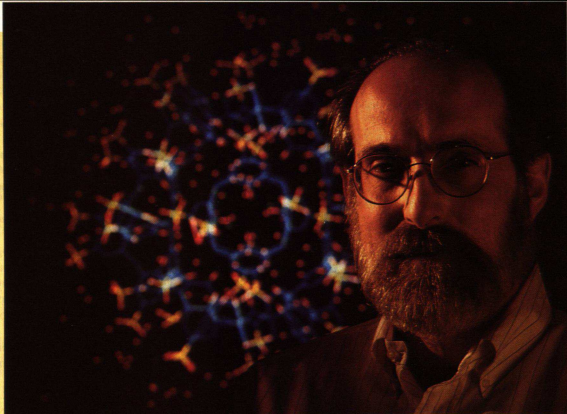
The Whipping Boy
By Speer Morgan, professor of English
326 pp. Houghton Mifflin. \$21.95

Set in the Oklahoma Territory of the 1890s, Morgan's latest novel spins a yarn about three unlikely traveling companions — an aging hardware salesman, a beautiful woman with a mysterious past and a teen-age half-Indian orphan. Morgan is the author of the widely acclaimed *Belle Starr*. ☐

STORY BY JIM KELTY

ILLUSTRATION BY DEBORAH ZEMKE

These molecular images, generated from X-ray crystallography, help chemistry Professor Jerry Atwood probe the structure of molecules.



Good chemistry

Dr. Jerry Atwood's research takes him into a world almost beyond imagining. It's a world where infinitely small units of matter are arranged in precise patterns to make up the complex molecules of living organisms.

An internationally known scholar, his pioneering research uses the latest X-ray and neutron technology to explore and map the structure of these molecules.

This new knowledge could make it possible one day for scientists like Atwood to build molecules that deliver precise doses of radioactivity to a cancer cell, clean up lead and oil contamination, or purify the new materials that will fuel tomorrow's technology.

With his roots deep in southwest Missouri, Atwood returned to his home state this summer to become the new chairman of Mizzou's chemistry department. Atwood talks about the frontiers of chemistry research with *Missouri Alumnus* staff writer John Beahler.

Q. Why should people in Missouri be interested in basic chemistry research? It doesn't increase the yield of corn in the fields; it doesn't help to build better automobiles.

A. Well, you know chemistry actually can influence the development of the economy in an agricultural state. Agronomists here at MU are doing very basic chemical studies aimed at increasing crop yields and producing crops that do better under certain circumstances. This work has a fundamental chemical basis.

The thing I hope the good people of Missouri realize is that they need to support an institution like MU which contains a wide range of expertise. This expertise can then be focused on whatever problems come up. In our homes, for example, we can't wait until there's a fire in the kitchen to figure out how to put the fire out. We have to anticipate that certain problems may come up during our lifetime. We need a broad base of expertise to be able to handle those problems.

If we have a strong center for research — in chemistry, for example — then we have a much better chance of attracting new industry to the region. If we provide the kind of support that existing industries need, we have a better chance that these industries will prosper and grow.

There is a long-term benefit to research. It's a benefit that I think would be familiar

to people from farming communities like Willard, Mo., where I grew up. A farmer never plants a crop one day and expects to see a reward for his efforts the next day.

Q. How did you get hooked on science when you were a young student in Willard?

A. In the fifth or sixth grade, I did a little project on the way the Chinese made gunpowder. I obtained my material from the local drugstore and the local general store and continued to experiment with it and look for better ways to make gunpowder. This interest carried straight through. When I finally got to college, I decided that chemistry had a great future.

And it's true, chemistry is an area where we can really make a difference. Chemistry can have a great impact on a lot of the problems that society faces. The difficulty is in giving the public a good feeling for how complicated the problems really are.

Everyone knows, for example, how long scientists have been looking for a cure to the common cold. The symptoms are treated reasonably efficiently now, but there's been no progress in my lifetime on actually curing the common cold. It's just because these problems are of such complexity. Society needs to understand it's going to take a lot of money and a lot of effort and often a lot of time to solve such problems.

Q. What course are you teaching this year?

A. The course is called Atoms and Molecules. It's set up on a non-mathematical basis to give students the kind of chemistry that's necessary to go out and understand what's happening in the world.

Q. Does an individual need to know something about chemistry to understand what's happening in the world?

A. Absolutely. Any educated person needs to understand a lot about chemistry. Simply to be a consumer one needs to know more and more about chemistry. A good example is the nutrition labels on all the packaged foods we buy these days. It takes a decent knowledge of chemistry to understand all the information that's presented to us now.

Q. Your research team, of course, is

looking at much more fundamental questions in chemistry.

A. Our team is working on analyzing and synthesizing large, biologically active molecules. The process by which life takes simple constituents and makes out of them people, plants and animals is incredibly complex. These principles aren't known. Over the past 50 years, chemists have learned to synthesize small molecules from simple constituents. Scientists now are studying in greater and greater detail the large molecules associated with life.

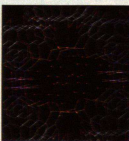
This knowledge is going to make a big difference in the treatment of diseases and the improvement of life over the next generation or so. But there is a break in the line. It's not yet possible to start with simple molecules and build them up to the complexity of a biological molecule.

The question is, how do we go from simple molecular systems to complex systems? How do we fill in this gap in our understanding?

Two people can conceive a child without knowing anything about science. It grows from a very small spark to an incredibly complex human being in a dazzlingly short period of time. All of these hundreds of millions of biological molecules are put together in a nine-month period. The chemistry of life is beautiful and elegant; it's just based on some principles that we don't understand right now.

Q. How do you go about building molecules?

A. In chemistry we set out to make molecules to do a certain task. So it's important to understand what certain molecules look like. We know what we want the molecules to do, we have an idea



what molecule would be appropriate. For example, we might want to make a molecule that will take lead out of water. If you don't have a good picture of the molecule, then it's very difficult to make the right modifications. A technique called X-ray crystallography allows us to understand exactly what the molecule looks like. It's a way of taking pictures on a molecular level.

If we have a molecule that's effective

for taking lead out of water, but we'd like to make it more effective, X-ray crystallography gives us a clue.

Q. How does this technique work?

A. First, we have a target molecule in mind, one that's important for some use. We grow a small crystal of it, which will look a lot like a diamond or a grain of table salt. Then we put this in an X-ray beam. The structure of the crystal scatters the X-ray and we analyze the results. In a few hours, or a few days, or a few months, depending on the complexity of the molecule, we get a good picture.

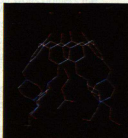
This complicated analysis is aided greatly by use of high-speed computers. Before we had such computers, X-ray crystal structures just couldn't be done for anything other than the simplest materials. To analyze a typical molecule that we work with involves billions of calculations that would take a person years and years to complete. Fortunately, a computer is able to do this in a fraction of a second.

Q. Is this a standard tool scientists use these days?

A. Yes, X-ray crystallography, or X-ray diffraction, is practiced in thousands of labs around the world. At MU, we have as fine an X-ray diffraction facility as one has at any of the thousand or so other institutions. On top of that we also have the MU Research Reactor, which provides us with a source of neutrons. Everything that's done with X-rays also can be done with neutrons, but the neutrons provide pictures of a different sort. That's a very, very powerful combination. One which is not available at thousands of institutions, but only at national laboratories in a few, very select locations in the world. But it is available here on campus.

Q. What kind of molecules are you putting together and why?

A. We're looking at what are called calixarene molecules; they're cup-shaped molecules. In this case, the cup is not of so much fundamental interest itself as what it can contain within the cup. There are two goals to this research. One is enhancement of our fundamental knowledge of how the



life processes occur. The other application is in environmental chemistry.

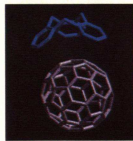
Q. How can these molecules be used in environmental chemistry?

A. This general field is referred to as molecular recognition — the way one molecule recognizes another molecule or ion. There are many potential applications for this.

Let's say we have a water source that is contaminated with something; it could be lead, DDT, pesticides, herbicides. We need to get the offending material out as quickly as possible. Our goal is to design a receptor for the unwanted molecule or ion. For instance, if there's lead in our water supply, we'll design the receptor such that it's just a simple filter that removes lead ions.

The main environmental work that we're doing right now involves the removal of lead ion from soil and sediment.

Lead-based paints were quite commonly in use until rather recently. Of course the problem with lead-based paint is that it weathers away. So if one looks around the foundation of a home that's



been painted for years with lead-based paints, there's a very high lead concentration. One needs to get rid of that before it gets

further into the soil, or before children play in it, or plants or animals concentrate that material even further.

We're looking for a way to essentially take a backhoe around such a foundation, make a big mound out of the dirt, wash the dirt to remove the lead ion, capture the lead ion in a small cartridge or filter, then return the dirt to its original position

Q. I understand another part of your research is looking at buckyballs. What in the world are these?

A. Buckyballs are a new form of carbon that was discovered about 1985. It's called a buckyball because the structure of the most common one of these molecules is that of the geodesic domes made popular by the architect Buckminster Fuller. The persons who first worked with this compound variously called it buckminsterfullerene, or fullerenes, or the

simple term was buckyballs.

Fullerenes were named *Time* magazine's molecule of the year a few years ago; they've been written up in a lot of popular literature. They have certain very interesting properties associated with them and there are a lot of industrial applications just waiting to happen.

One of these properties is the ability to store hydrogen gas. Perhaps buckyballs could be used to manufacture safe, lightweight fuel tanks for hydrogen-burning automobiles. There also could be pharmaceutical applications; several studies indicate there's a receptor site on the AIDS virus which a buckyball latches right on to.

Superconductivity leads to frictionless movement of one surface over another. Nuclear magnetic resonance machines all have superconducting magnets in them, but they have to be taken down to extremely cold temperatures which costs a lot of money. A number of studies show that buckyballs may be just the way of achieving this superconductivity at a reasonable cost.

Q. How will industry benefit from your research?

A. Our goal is to separate these buckyballs, to make them pure and inexpensive. Thousands of research groups work in this area. It's probably the hottest area of chemistry right now.

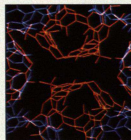
These fullerenes are hard to get; they cost thousands of dollars a gram. There's no reason for that, except for the difficulty in separating them and getting the pure substance.

What we've developed is a very economical process for separating buckyballs. One company has estimated the baseline price is \$1.40 a gram using our process. We use these cup-shaped calixarene molecules to go in and grab the fullerenes. We try to design the cup that will just fit the buckyball.

Suppose you have a baseball glove and it's been used for a long time. It's comfortable on your hand; it has a pocket that's just right for a baseball. If you try to catch a softball, it's not going to fit quite as well. If you try to catch a basketball, it's not going to fit at all.

These fullerene molecules are all shaped like baseballs or basketballs or footballs. We're going to design a glove that has a pocket to fit the ones shaped like baseballs. Then when all these molecules

come raining down, this glove is going to select the baseball and it's going to let the basketballs and footballs pass right on by.



Once the fullerene is in the pocket we have a quick way to shake it out of the pocket and we're ready to use it again.

We published this fundamental work in the science magazine *Nature* last March.

Q. Over the last decade or so a number of studies have reported that American children do poorly in science and math compared to students in other developed nations. Do you think that's a correct perception?

A. I'm afraid it is a correct perception. America's students, I think, lose out with regard to the education they get in terms of time and perhaps in terms of facilities compared to other countries. They generally gain a lot back because American society breeds initiative and creativity. The students who come into our universities are generally not as well versed in science and math as a student would be in Germany, Japan or England, but they tend to be much more creative.

The thing that bothers me when I look at little children — like my own children right now — they're so interested in the world about them. By the time they're ready to graduate from high school, I see so many students who are not interested in the world about them. I wonder where they're losing this spark, this desire.

I don't know what the answer is, but I'm pretty sure we have a difficult task ahead of us at the university. By the time students get to us, their study habits and goals have been pretty much set. It's hard to change at that point.

Q. That's a fairly bleak picture; what can be done?

A. Well, I think our school days are too short. Our school years are too short compared to the competition in other countries. The question is, can we increase the amount of knowledge our students are taking away and still maintain the originality and creativity the American system somehow puts into students? If we can do that, then we'll be well ahead of the game. ☐

Personal space

STORY AND PHOTOS BY NANCY O'CONNOR

Today's students add a lot of flair to their digs. Amenities include carpet, posters, voice mail, microwave ovens, CD players and computers.

Left, "White space on walls bothers me," says Andrew Davis, standing. In addition to two computers, a laser printer and a stereo, Davis and Jason Daniel have lots of posters to make the place seem like home. The freshmen from Lake St. Louis picked the first floor of Wolpers Hall because of its 13-foot ceilings. Arts and science major Davis and biology major Daniel have built a second-story loft for sleeping, leaving all the floor space for living.

Below, with five windows, wall-to-wall carpet and big closets, this room is always the first one picked at the Pi Beta Phi sorority house on East Rollins Road. From left, Cheryl Bartlett, Gretchen Splinter and Erica Bales enjoy the convenience of living in the sorority house. "There's always someone around to talk to," says Splinter, a senior education major from St. Louis. Bartlett, a junior journalism major from Bloomington, Ill., decorated her corner of the room in a Mickey Mouse motif. Bales, a senior marketing major from Macon, Mo., appreciates all the natural light from the windows.

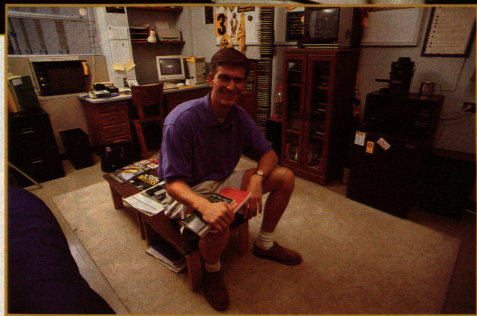


Right, freshmen Kelly Mayberry and Yalonda Hodges, standing, are making friends on the eighth floor of Hatch Hall. "I wouldn't want to be anywhere else," says Mayberry, an occupational therapy major from Florissant, Mo. She lived in the room by painting the loft bed. This room is the place for weekday parties, including conversation and TV watching, says Hodges, a journalism major from Montclair, Va.

Below, what's the most efficient way to shelter three sons who are attending MU at the same time? Stan Burgess, PhD '71, and Ruth Vassar Burgess, MA '68, PhD '79, of Springfield, Mo., decided to buy a house. This arrangement beats paying rent, and the home's location in a quiet neighborhood off Stewart Road allows the guys to have pets. From left, Jim Simmons, a first-year medical student from Windsor, Mo., shares the house with the Burgess brothers, Davey, a junior journalism major; Scott, BS '93, a first-year medical student; and Matt, BS Ed '94, a post-baccalaureate student.

Below right, "We wanted to brighten up our room," says freshman Sara Eisenbath, right. She and Amanda Thorne painted flowers on their walls with supplies provided by Residential Life. Thorne, an environmental engineering major from St. Charles, Mo., and Eisenbath, a communicative disorders major from Troy, Mo., both like the hassle-free living in Lathrop Hall.





Left, Jon Stephens has just about every electronic gadget imaginable in his abode. For starters, he's got a computer, stereo, VCR, microwave and cappuccino machine. Students are always asking to borrow a disk or two from his CD towers. As a community adviser, Stephens is an on-site counselor and mentor. He lives in the Hatch Hall Wakonse Residence, a living-learning environment with classrooms right down the hall. "There's a real sense of community and friendship living with 40 guys," says the junior interdisciplinary major from Kansas City.

Sexy, wild and dangerous, the Rolling Stones snarled and strutted their way onto the American scene in 1964 like delinquent cousins to the Beatles — they didn't want to hold your hand, they wanted something else.

Part of the British invasion of rock 'n' roll bands to follow Elvis, the Rolling Stones brought a new and threatening

element to the music. Your parents may have tolerated the Beatles, but they didn't like the Stones.

That was 30 years ago, but the Grand Old Men of Rock 'n' Roll showed the Show-Me State they've still got it when they satisfied a packed Faurot Field on Sept. 18. Indeed, their most recent world tour, the Voodoo Lounge campaign, is playing to rave reviews worldwide.

How have the Stones managed to

remain *au courant* all this time? Do they strike a unique chord in the American psyche?

Well, maybe, says Dr. Jim Curtis, chairman of German, Russian and Asian Studies, and author of *Rock Eras, Interpretations of Music and Society, 1954-1984*. But their success is no accident. Curtis says the Stones combine a unique blend of talent, technological savvy and marketing genius, the latter

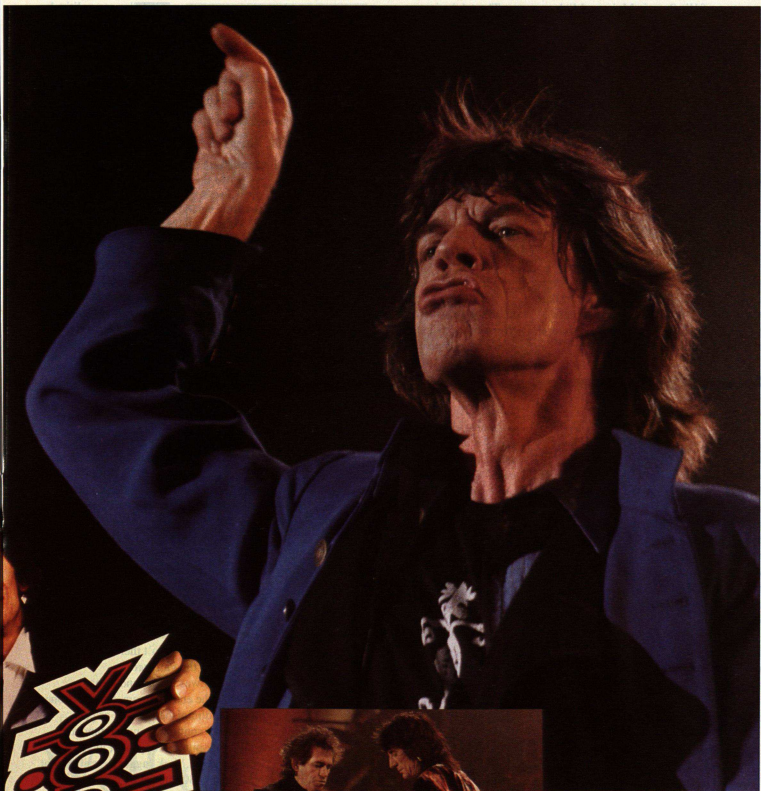
Rolling through town

STORY BY SUE FRANCE
PHOTOS BY ROB HILL

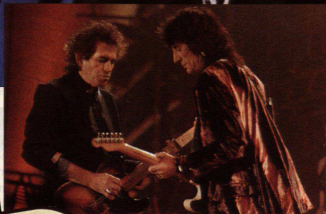
Professor Jim Curtis was among 45,000 Rolling Stones fans who rocked beneath a full moon at Faurot Field Sept. 18. Author of a book about rock 'n' roll music, Curtis said the legendary band did not disappoint. "They're 'stone' professionals. They're too good, they've been at it too long, not to put on a good show."

"I don't think lyrics are that important," Mick Jagger, 51, told an interviewer in 1968. "I remember when I was very young I read an article by Fats Domino which really influenced me. He said, 'You should never sing the lyrics out very clearly.'"





ROCK & ROLL MAGAZINE



"If there's someone out there doing it better than us, they can have the gig. But I ain't heard it so far," said lead guitarist Keith Richards, left, in the Aug. 25 issue of *Rolling Stone* magazine. Richards and guitarist Ron Wood backed up those words at Faurot Field.

courtesy of His Satanic Majesty, Mick Jagger.

"He's truly brilliant, a phenomenal businessman and performer," Curtis says of Jagger. "Even in the '60s, he was remarkably well-organized and mature — I'm not saying he's a nice guy, mind you, these aren't necessarily moral achievements we're talking about, but he is a genius."

Like the Beatles and many other British bands of the '60s, the Stones found much of their musical inspiration in American music. Unlike the Fab Four, whose music showed the influence of British folk music and popular entertainment, Curtis says, the Stones created themselves by re-working the music of the great American blues performers of the '20s, '30s and '40s, and rhythm and blues artists of the '50s.

With the intuitive understanding that Curtis calls common to great artists, Jagger recognized early on that this was something that would sell.

"He studied performers like Charley Patton, Robert Johnson, Muddy Waters, and he understood immediately how strong and exotic this kind of music would be to the English working class," Curtis says. Jagger and Keith Richards took the pure blues sound and gave it a twist, speeding up the tempo and turning up the volume to appeal to their decidedly different audience. Jagger even borrowed stage mannerisms from the black blues masters when creating his own, inimitable on-stage persona.

"Whatever Mick does takes on an ironic, taunting quality that's worked extremely well for him, and for the Stones, for a very long time," Curtis says.

Though he is reluctant to use words that suggest value judgments or smack of elitism in his discussion of music, Curtis does not hesitate to call Jagger and Company "the world's greatest rock 'n' roll band."

"Just look at the numbers. In America, money is an index of popularity. Money is an index of talent. No other group has ever played so much rock 'n' roll so well for so long."

The Stones also cash in on their mastery of the medium that best communicates their message.

"Great performers become great because their talents fit the technologies of the time," Curtis says. "We saw it with Elvis, who came along just as electricity cleared the stage" of the big-band accoutrements that supported performers like Sinatra and Crosby. "The performer was isolated. Elvis compensated for the emptiness of the stage with his intense gyrations." Curtis offers Michael Jackson and MTV as another happy example of the entertainer married to the right technology.

In the case of the Stones, the rhythm and blues sound was ripe for expression with high-powered electrical instruments in the hands of the right individuals, Curtis says.

The Stones also increased their longevity by avoiding over identification with political or social movements of the time. You didn't see Mick Jagger or Keith Richards at sit ins, they didn't sing about peace and love, they didn't demonstrate publicly against the Vietnam War.

No Stones?

The Rolling Stones didn't appear in a list of the 50 most-requested CDs and artists for the week of Sept. 1, compiled by KCOU, Mizou's student-owned-and-operated rock radio station. The top 10 are:

- *If I Were a Carpenter*
(various artists)
- *Magnapop*
- *Sebadoh*
- *Northern/Bunnygrunt 7"*
- *Natural Born Killers soundtrack*
- *Stereo Lab*
- *Jad*
- *Bad Religion*
- *Beatnik Filmmasters*
- *Small 23*

Jagger, loses control over his audience," Curtis writes. "Great trouper that he is, he works the crowd by using the rhetoric of flower power and says, 'Be cool, brothers and sisters.'" The trouble was, Curtis continues, "his audience at Altamont lacked the shared faith, the shared experience of oppression that makes it real when blacks address each other as brother and sister...the consensus even great performers need wasn't there, so he couldn't stop the violence."

Altamont was tragic, and it may symbolize the end of an era, but the Stones roll on. Undiminished by age or past events, they continue to understand and exploit rock music's appeal at its most personal level. Mick Jagger described that appeal in a 1980 interview; it is included in Curtis's book:

"Rock 'n' roll isn't protest and never was. It's not political. The whole rebellion in rock 'n' roll is about not being able to make noise at night and not being able to play that rock 'n' roll so loud and boogie woogie and not being able to use the car and all that."

Remember what that's like? Still feel it sometimes? If so, give a listen to the Stones. They haven't forgotten either. ☺

The one political and social event that did involve them directly, albeit against their will, heralded the end of the spirit of the '60s, Curtis says. That event was the Stones concert at Altamont, Calif., on Dec. 9, 1969.

"If the '60s began with the Beatles on the Ed Sullivan show, they ended with the Stones at Altamont," Curtis says in his book. At that concert, a young black man in the audience was beaten to death by a member of the Hell's Angels. The motorcycle gang was providing event security. The death was documented in the 1970 film, *Gimme Shelter*.

"The most gripping moment comes when Lucifer himself, Mick

Communicate

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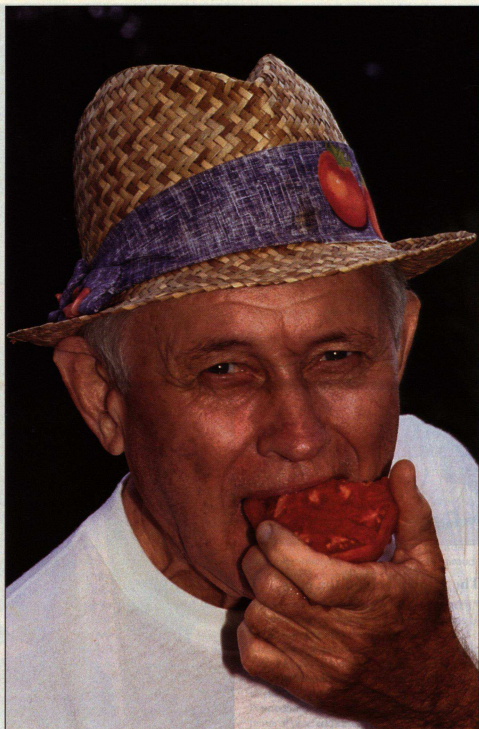
Mr. Tomato

When it comes to tomatoes, says Victor N. Lambeth, BS '42, MS '48, PhD '50, "the variety can make all the difference in the world." He knows. He has been breeding and releasing tomato varieties for more than four decades, improving their color, flavor, texture, and drought and disease resistance along the way.

This professor emeritus of horticulture and World War II Navy veteran keeps active by doing what he is used to doing: developing better tomato varieties in his home garden. More than 33 varieties bear his imprint, bringing not only better tomatoes to the dinner table, but increased profits to growers. Some of those varieties are Tomboy, Show-Me, Surprise and Red Heart.

His expertise in growing better tomatoes has taken him to remote places like Thailand, Japan, Liberia, China and Taiwan, but his roots are deeply imbedded in the Missouri Ozarks.

"I grew up in Sarcosie, helping my dad grow strawberries and peonies," Lambeth says. "His objective in life was to send his children to the University. I guess that's where I got my desire to become a horticulturist."



Well done, retired profs

BY ERNIE GUTIÉRREZ
PHOTOS BY NANCY O'CONNOR

WINTER 1995

Anytime you eat a succulent tomato, admire a wildflower, display a ceramic vase, rest by a cozy fireplace, read a newspaper or a translation of a Latin American writer's work, you are being touched by the contributions of some MU professors.

Whether or not you were lucky enough to have studied under the tutelage of one or more of these five retired professors, their contributions have touched the lives of not only Missouri alumni, but also those of millions of people in the United States and the rest of the world.

Perhaps their greatest contribution, however, can be summarized by the words of 94-year-old Dr. Walter D. Keller, professor emeritus of geology: "It's not how much you teach, but how much the students learn and take away that counts."

MISSOURI ALUMNUS 29

History and principles

During a 25-year span at the School of Journalism, it was almost impossible to avoid having Dr. William H. Taft for a teacher. Taft, BJ '38, MA '39, taught History and Principles of Journalism to more than 10,000 budding journalists. He jokes that some of the students called H&P, as the course was familiarly known, Hell and Purgatory.

His approach to teaching, he says, was to "teach in as much of a humorous form as you can to hold their interest, and then attempt to slip some history in sideways."

Today he keeps busy writing, lecturing occasionally at other faculty member's classes, and producing a monthly newsletter for the Columbia Kiwanis Club. He has given up race walking competitively, but walks daily with his dog, Pixie, and travels with his wife, Myrtle, to locations around the world.



The woman behind the egos

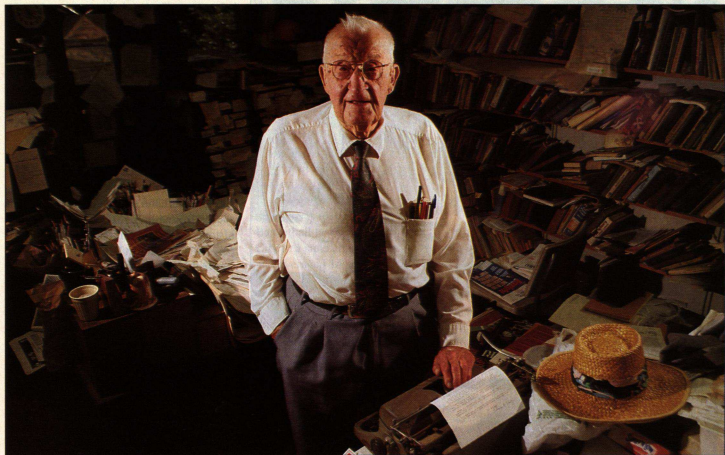
Translators of literature seldom receive accolades by the casual reader. Their work goes unnoticed, although it is almost as demanding as writing the original. But Margaret Sayers Peden, AB '48, MA '63, PhD '66, does not complain about the lack of recognition. Her one regret comes from having missed the chance to meet one of America's biggest heartthrobs.

"Laura Esquivel's agents invited me to go to New York to a publicity party for her," Peden says. "I was so busy that at the last moment decided not to go, and then found out that Robert Redford was there."

Currently, Peden is translating *The Rule of Love*. It is the latest novel of Esquivel, who wrote *Like Water for Chocolate*, a book that has been on the *New York Times* bestseller list for more than a year and was made into a popular movie.

The professor emeritus of Romance languages has translated more than 30 novels, poems and non-fiction works by some of the most celebrated contemporary Latin American writers.





The prairie man

A conversation with Dr. Clair Kucera, professor emeritus of biological sciences, might range from plant geography to Stonehenge. But it is certain to lead eventually to Tucker Prairie, a plot of land east of Columbia that Kucera considers the highlight of his academic career. There, preserved as close as possible to its original condition, are the last remnants of native prairie grasses in Missouri. His tenacity brought about the preservation of plants from former geological periods and several hundred species of wild grasses and flowers.

Kucera's 40-year-old home in Columbia is a testimony to his love for plants and flowers. He has transplanted specimens from many regions of the world to his yard, and at any time of the year flowers and grasses grow to the delight of passers-by.

"Plants are wonderful healers," Kucera says as he points out an earth berm left over from a sewer line excavation, now barely discernible under native grasses. "They cover up man's mistakes."

And concerning Stonehenge, Kucera was so impressed by its majesty on seeing it, that he has recreated its astrological features at his farm outside Columbia using stakes that eventually will be replaced with stones.

"It's fun to go there on the spring or autumn equinox and watch the sun rise over a marker you placed there," Kucera says.

Rock of ages

Once your eyes get past the clutter that Walter D. Keller, AB '25, MA '26, PhD '33, calls "my piling system," they focus on a wall full of framed awards. This internationally known geologist is proud of the contributions he has made to the teaching and researching of geology, and the awards are a testimony to his reputation.

He is a permanent fixture on campus as is his newly painted and overhauled Volkswagen beetle. And at an age when most people would be happy to take a back seat and relax, he is busy writing for scientific journals. His advice is still sought in the areas of diaspore, a high-aluminum mineral used in the manufacture of heat-resistant products, and kaolin, a clay used in ceramics.

His conversation is peppered with aphorisms on teaching and learning. "One of the most valuable things this University can do," Keller says, "is to emphasize learning the enjoyment of learning."



"I think you find out what kind of ballclub you have when something like that happens. Will it lie down or will it stand up and fight?" junior guard Julian Winfield says about last year's early-season loss to Arkansas. "I don't think anybody knows what happened that night, but we just put it behind us and went on."

BY SHAWN BARNES

A look back and a look forward

Lamont Frazier has traded his gym shoes and basketball uniform for football spikes, a helmet and pads and a locker sandwiched between those of his new Tiger football teammates. At 6-foot-4 and 220 pounds, Frazier is fitting in nicely as a tight end with the Tigers. But most Missouri fans will remember Frazier for the grit and tenacity he showed for four seasons as a guard with Coach Norm Stewart's Tigers. He was a key member of the 1993-94 squad that overcame a sluggish start and pieced together the most successful season in MU men's basketball history: a 28-4 overall record, and a perfect 14-0 mark in Big Eight Conference play. The Tigers were one step away from a berth in the Final Four after advancing to the West Regional Final, which they lost to Arizona.

"When we first went into the season, people didn't expect us to do anything; we were doubted by everyone," Frazier says, twirling his football helmet after a recent practice as though it were a basketball. "I think that just served as a motivator.

"Even though we were doubted by other people, we never doubted what we were able to do. We knew that if we worked hard and put in the time, good things would happen.

"As it turned out, some pretty great things happened."

Comeback after early loss

After struggling in a 69-66 victory at the Hearnes Center against Central Missouri State University, the Tigers suffered their most demoralizing loss of the season. While a national television audience watched, the eventual national champion Arkansas Razorbacks christened the opening of the Bud Walton Arena in Fayetteville, Ark., with a 120-68 drubbing of the Tigers.

Losses like that aren't supposed to happen to teams that have a nucleus of eight seniors. But the loss might have

been the exact medicine the Tigers needed to cure their early ills.

The Tigers responded with what would become their signature mettle for the rest of the season. They reeled off nine straight victories, including a thrilling triple-overtime victory against Illinois in the two teams' annual tilt in St. Louis.

A convincing 20-point win against Kansas State was followed by a loss to Notre Dame, but thereafter the Tigers mounted a winning streak that has become a part of Big Eight lore. They streaked through their league schedule without a loss, beating ranked Kansas and Oklahoma State teams on their respective home floors. MU was the first team since the 1970-71 season to win all its conference games and only the third Big Eight team ever to accomplish the feat.

Nebraska ended the streak in the semifinals of the conference tournament, but the Tigers secured the No. 1 seed in the West region of the NCAA tournament and found their confidence intact.

"We knew all of the things we had done were paying off," Frazier says. "It was what we had worked for all year, and we were out to prove the doubters wrong."

They did. Victories against Navy and Wisconsin vaulted the Tigers into the Sweet 16 for the first time since the 1988-89 season. An overtime victory against Syracuse set the stage for the West region final against Arizona. The Tigers lost 92-72, ending the run but not the flow of memories.

Moving on

Eight seniors and a highly regarded recruiting class later, Stewart is focusing his full attention on the coming season. Per NCAA regulations, Stewart and the other Tiger coaches had limited access to the players until the start of practice on Oct. 15. All of the players underwent rigorous preseason workouts, and Stewart monitored their progress.

Physically, at least, the Tigers will measure up taller. The addition of junior-college transfers and twins Sammie and Simeon Haley, both at 7-0, and 6-11 freshman Monte Harge gives MU an imposing front court.

On paper, at least.

"You know, everybody gets excited when someone is 7-feet tall," Stewart says. "But our ballclub last year was a small ballclub, and we did very well. We've had big

people, but unless those big people perform, it's just like anything else. You just never know until you get going."

The Haley twins proved their resolve at Connors State College in Warner, Okla. Connors State finished 31-5 last season with the Haleys in the paint. Sammie, who shoots left-handed, scored 13.8 points and grabbed 10.8 rebounds per game. Simeon, a right-hander, averaged 14 points and 10.9 rebounds. Both are listed at forward/center.

Harge, a center and Jefferson City native, was named Mr. Show-Me Basketball last season. He led Jefferson City to a state championship as a junior and averaged 14 points and 11 rebounds per game as a senior.

MU's other junior-college transfer is 6-foot-4 guard Corey Tate. The sophomore, transferred from Mineral Area Junior College in Park Hills, Mo., played in five games last season before suffering a broken leg. He averaged 28 points and 14.5 rebounds at Pattonville High.

Three other freshmen also join the Tigers this season. Scott Combs, a 6-7 forward from Paoli, Ind., 6-1 guard Troy Hudson from Carbondale, Ill., and 6-2 guard Kendrick Moore, a Hartford, Conn., native, will push for playing time. Part of Combs' impressive basketball resume includes a spot on the Street & Smith's high-school All America team; Hudson led Carbondale to the 1994 Class AA state finals in Illinois while averaging 25 points, five rebounds and two steals per game; and Moore averaged 27 points, eight rebounds and eight assists on his way to earning Gatorade Player of the Year honors in Connecticut last season and leading Hartford Public High to back-to-back state titles.

Oh, yes. Lost amid attention the recruiting class receives is a nucleus that should serve as a solid foundation on which to build the '94-95 season.

And, yes, many of last season's primary contributors — Big Eight Most Valuable player and All-American Melvin Booker, three-point specialist guard Mark Atkins, forward Jevon Crudup and guard Frazier — have completed their eligibility. But the returning players are paying close attention to what made last season, and that group of seniors, so special.

The Tigers suffered a significant setback just days before practice started. Sophomore forward Kelly Thames, whose impact last season helped him earn Big

Eight Freshman of the Year and Honorable Mention Big Eight honors, tore the posterior cruciate ligament in his right knee during conditioning drills on Sept. 26. Thames will miss the entire season but will redshirt during his rehabilitation and have sophomore eligibility for the 1995-96 season.

Thames was the Tigers' top-returning scorer (12.2 points) and rebounder (7.1 per game). Before Thames' injury, Winfield said the things he and the other returning players learned from last year's seniors will help them deal with the adversities, like injuries, that accompanies the season.

"As far as what we learned from them: Where do you start and where do you end?" says Winfield, who figures to play a prominent role this season. "Those guys were literally brothers. They were in it together on and off the court, and it's difficult to get that kind of relationship overnight. It takes time.

"But being around those guys was definitely a plus for the guys you return."

Winfield is joined by seniors Marlo Finner and Paul O'Liney, who both should fill valuable leadership roles. O'Liney made an immediate impact when he joined MU at the semester break last season. He averaged 10.3 points per game and shot more than 37 percent from the three-point line in 24 games. Finner's presence in the middle is important to maintaining consistency.

Sophomores Derek Grimm, a forward, and Jason Sutherland, a guard, saw playing time last season, and Stewart says the experience will help them compete for more time this season. Sophomore guard Chip Walther also returns.

The Challenge Ahead

Though the memories of last season are still fresh in the Tigers' minds, their preparation for the upcoming season is most important right now.

As Stewart looks ahead, he sees a tighter Big Eight race with teams like Iowa State, Kansas and Oklahoma State ready to contend. And the Tigers?

"We'll probably be picked fourth or fifth in the league," Stewart says. "But, we were picked fourth or fifth last season, too. And we did a little better than that.

"It's hard to tell right now because everyone that you play has as much or maybe a little more talent than you do. We'll have to get started to really be able to tell anything about our group." ☐

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January 27

Nebraska
7 p.m.



February 3 & 4

15th Annual Cat Classic

Arizona, Auburn, Kentucky, Penn State, Pittsburgh
7 p.m.



February 20

Iowa State
7 p.m.



March 12

1st Annual Corvette Cup

North Carolina St., New Hampshire, Rhode Island
2 p.m.



March 25

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Nov. 26	Chicago State
Nov. 30	Purdue (ESPN) at Auburn Hills, Mich.
Dec. 3	Arkansas (CBS)
Dec. 6	Southeast Missouri State
Dec. 8	Coppin State
Dec. 17	Mercer
Dec. 19	Liberty
Dec. 22	Illinois (MSN) at St. Louis
Jan. 2	Washington at Seattle
Jan. 4	Southern Methodist (MSN) at Dallas
Jan. 7	Nebraska (Creative) at Lincoln
Jan. 9	Kansas (ESPN)
Jan. 12	Notre Dame (MSN)
Jan. 14	Kansas State (MSN)
Jan. 18	Jackson State at Jackson, Miss
Jan. 22	Oklahoma State (Creative) at Stillwater
Jan. 25	Colorado (MSN)
Jan. 30	Iowa State (ESPN) at Ames
Feb. 4	Kansas State (Creative) at Manhattan
Feb. 8	Iowa State (Creative)
Feb. 11	Oklahoma State (Creative)
Feb. 18	Oklahoma (Creative) at Norman
Feb. 22	Nebraska
Feb. 25	Kansas (Creative) at Lawrence
March 1	Colorado (MSN) at Boulder
March 4	Oklahoma (Creative)
March 10	Phillips 66 Big Eight Tournament at Kansas City

Castiglione sets fast pace

During Joe Castiglione's first year as athletic director, he has hired several coaches, and has renewed interest in the MU athletic program.

"I feel really good about the direction we've got things going in," says Castiglione. "The biggest changes we've made are in the most important area we can — with people." Castiglione names key appointments: the hiring of former MU baseball coach Gene McArthur as associate athletic director, Tim Jamieson as the new baseball coach, Larry Smith as football coach, Disa Johnson as women's volleyball coach, Mark Fitzpatrick as director of business affairs and Damon Evans as the school's new compliance officer.

"I'm not a hands-off leader, but I do believe one thing," Castiglione says. "You have to surround yourself with people who share the same values, beliefs and philosophies that you do."

Perseverance is one trait Castiglione possesses. His progression through the ranks to the athletic director's office started in 1981 when he was hired by former MU athletic director Dave Hart as the school's director of communications and marketing. It ended last December when he was promoted from associate athletic director to athletic director, succeeding Dan Devine.

"My experiences in the department have helped me understand what the people who work with me need to be successful," Castiglione says. "It helps me to know as much about the entire department as I can."

Former MU gymnast joins conference staff

Julie Dorn, a former MU gymnast and All-American, was recently named championships administrative assistant for the Big Eight Conference.

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THE KANSAS CITY STAR FAX

TIGER TRACKS



Tigers will have new look in 1994

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The new look will be unveiled in the fall of 1994. The new look will be unveiled in the fall of 1994. The new look will be unveiled in the fall of 1994.

FAST RESPONSE: The new look will be unveiled in the fall of 1994. The new look will be unveiled in the fall of 1994.

an expansion of the University of Missouri's athletic program. The new look will be unveiled in the fall of 1994.

FROM	REVENUE	TEAM	REVENUE
1993	\$1,000,000	1994	\$1,200,000
1992	\$800,000	1993	\$1,000,000
1991	\$600,000	1992	\$800,000
1990	\$400,000	1991	\$600,000
1989	\$200,000	1990	\$400,000
1988	\$100,000	1989	\$200,000
1987	\$50,000	1988	\$100,000
1986	\$25,000	1987	\$50,000
1985	\$12,500	1986	\$25,000
1984	\$6,250	1985	\$12,500
1983	\$3,125	1984	\$6,250
1982	\$1,562	1983	\$3,125
1981	\$781	1982	\$1,562
1980	\$390	1981	\$781
1979	\$195	1980	\$390
1978	\$97	1979	\$195
1977	\$48	1978	\$97
1976	\$24	1977	\$48
1975	\$12	1976	\$24
1974	\$6	1975	\$12
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Dorn, BS SW '91, ME '94, was an outstanding performer at MU. She set 23 gymnastics records during her four-year career and earned All-American honors twice. The 1991 Big Eight Conference Female Athlete of the Year, Dorn was named to the Phillips 66 Academic All-Big Eight team the same year; she also received the Phillips 66 Academic All-Big Eight Classroom Champion Award as a senior.

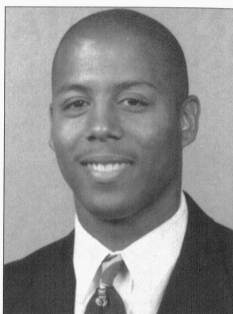
While in graduate school, Dorn was coproducer of *This Week in Missouri Football and Tiger Talk*, a weekly radio

show. She also took part in many volunteer and community projects, including the Missouri Athletic Department speakers bureau and the "Say No To Drugs" campaign.

Linebacker nominated for Butkus Award

MU senior linebacker Darryl Major has been nominated for the 1994 Butkus Award. The award is presented annually to the nation's top collegiate linebacker.

Major, of Mehlville, Mo., is one of 48 finalists eligible for the award. The winner will be announced Dec. 9 in Orlando, Fla. The selection committee is composed of 24 members of the nation's media.



Damon Evans

New compliance officer

MU Athletic Director Joe Castiglione recently named Damon Evans the school's director of compliance. Evans, 24, is a graduate of the University of Georgia, with degrees in finance and sports management. He is one of the youngest in the country to hold a front office job in college sports.

After graduate school, Evans worked for the Southeastern Conference for a year. At MU, his chief responsibility will be interpreting NCAA rules and regulations for the MU athletic department.

"My philosophy is simple," Evans says. "It's to do the right thing. We're going to do the right thing here at the University of Missouri. You can do what is right, and still win."

A four-year letterman for the Bulldog football team, Evans was an academic All-SEC selection in 1992.

"I think we need to get the graduation rate among student athletes going up," he says. "Athletes need to understand what they're here for, they're here for the education, and to graduate."

As a personal goal, Evans hopes to broaden his understanding of the day-to-day operations of athletic departments. But his primary goal is "to interpret rules, to make sure that we're in compliance with NCAA and to always have an open-door policy."

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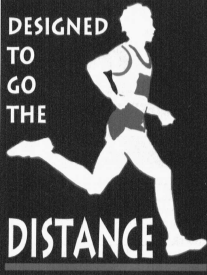
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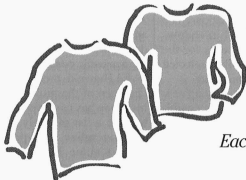
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Korean ties strengthened

A delegation from MU returned Aug. 27 from Seoul, Korea, with new research and academic exchange agreements, and financial support for a professorship that will be the foundation of a Korean studies program at Mizzou. During the seven-day visit, Chancellor Charles Kiesler met with South Korean Prime Minister Lee Young Duk and that country's minister of education, Kim Sook Hee. The visit received wide coverage by the Korean media.

"MU has enjoyed a mutually beneficial partnership with Korea for a number of years, with graduate training at MU as the bedrock of this relationship," Kiesler said. "In the future, we will see expansion of undergraduate exchange and enrichment of our collaborative research efforts."

The delegation received a commitment from the Korea Foundation for a total of \$550,000 — which will be matched by the state of Missouri — for an endowed professorship that will be the cornerstone of a Korea studies program at MU. A compact was signed with Korea University to promote cooperative research and scholarly exchange in a number of disciplines. Mizzou now enjoys training and research alliances with five Korean universities.

Mizzou's Korean connection dates back to the 1950s, when President Harry Truman invited Koreans to study in his native state. Since that time, MU has edu-

cated more than 1,000 Korean students, many of whom are now leaders in government, business, journalism and education. Korea is home to MU's largest international alumni organization, with more than 300 members.

Public-private money funds professorships

A new endowed professorship program that matches state money and private donations will mean a major infusion of academic talent for Mizzou. Nationally distinguished scholars and teachers in five academic disciplines soon will join the MU faculty following the establishment of seven endowed professorships. These positions were created when private donations to the University were matched by \$550,000 each in state appropriations. The combined monies are placed in endowments to fund salary and benefits for the new faculty members who will be selected during the upcoming academic year.

"The addition of seven outstanding new faculty members will allow MU to continue providing the type of academic excellence to which we are committed," says Chancellor Charles Kiesler, who notes that this type of public-private partnership is critical to state and community development. "It is our hope that this marks the start of a new trend in the cooperation between state and private support."

The seven professorships are:

- The Sam W. Walton Professorship of Business
- The Houston Harte Professor in Journalism
- The James E. Campbell Professorship in the School of Law
- The Floyd R. Gibson Professorship of Law
- The Hugh E. Stephenson Jr., MD, Professorship of Surgery
- The Gilbreath-McLorn Professorship of Veterinary Cardiology
- The Ruth M. Kraeuchi Endowed Professorship in Veterinary Ophthalmology

St. Louis woman appointed curator

Gov. Mel Carnahan, JD '59, has named Malaiika Horne of St. Louis to the Board

of Curators. She will fill Cynthia Thompson's unexpired term representing the 1st Congressional District. "Malaiika is an outstanding individual with an extraordinary educational background," the governor said. "She will be a great asset."

Horne, 47, is a postdoctoral research fellow in psychiatry at Washington University, where she has researched drug abuse and AIDS studies. She serves as an adjunct professor at Webster University and visiting speaker for the Missouri Mental Health Institute on the topic of "Unity in Diversity." She also is managing director of the Narcotics Service Council in St. Louis, and spent several years with the Multi-Cultural Center for Drug Abuse Prevention in Los Angeles.

Search narrows for posts

A search committee of faculty, students and administrators are reviewing candidates for the job of provost, the campus' top academic position.

Ed Hunsvald, professor of law and a co-chairman of the provost search team, said his group has narrowed the field and hopes to have a list of likely candidates named by November. The position has been vacant since May, when Dr. Gerald Brouder stepped down to join the administration at MU's Health Sciences Center.

A separate search committee is reviewing more than 80 applications for the position of vice chancellor for development and alumni relations, MU's chief advancement officer. Tim Heinsz, dean of law and chairman of the vice chancellor search committee, said his group hopes to bring the top applicants to campus for interviews this fall and wrap up the job search by the end of the year. Roger Gafke, BJ '61, MA '62, left the top alumni and development job also in May, to return to teaching for the School of Journalism.

Embezzler sentenced

Convicted embezzler Christy Tutin is serving a two-year sentence in federal prison without the possibility of parole. Tutin, a former administrative assistant in the Graduate School, pleaded guilty this summer to using forged travel vouchers to steal more than \$650,000 from MU.

Federal Judge Scott Wright, JD '50, sentenced Tutin Aug. 18 to two years on felony charges of fraud and money laun-

As a benefit of membership, MU Alumni Association members will receive *Missouri: The Big Picture*. In this state-of-the-University publication, Chancellor Charles Kiesler writes, "Even though the American system of higher education is the best in the world, it faces many challenges. Through strategic planning,

efficient use of resources and special attention to quality, MU is changing for the better." To request a copy, call (314) 882-4523.

Missouri



The Big Picture

Missouri: The Big Picture
 Edited by Thomas W. Johnson

dering. Wright also ordered Tutin to serve three years' probation when she is released from prison, perform 500 hours of community service and make restitution to MU. Tutin already has repaid \$80,000. Because she is pregnant, Wright delayed the start of her prison term for several months, until after the baby is born.

Tutin admitted breaking both federal and state laws, and also faced a separate charge in state court of stealing by deceit. The following week, Circuit Judge Frank Conley, JD '56, handed down the maximum sentence on that charge — seven years in prison, to be served concurrently with the federal prison term. Conley ordered her to begin serving the sentence immediately in a Missouri prison. Because the federal sentence took precedence, Tutin was transferred to the federal corrections system.

Cancellor Charles Kiesler continues to oversee the complete overhaul of MU's financial management procedures with a clear focus on maintaining the public trust.

AGRICULTURE, FOOD & NATURAL RESOURCES

The Missouri mule could become the official state animal. Professor Emeritus Melvin Bradley says most people are surprised that the mule isn't honored as such already. It was his two-volume mule book that rekindled the mule mania that peaked around World War I. His newest books, *Mules: Missouri's Long-Eared Miners* and *The Missouri Mule: His Origin and Times* came off the press last December and have been gaining sales momentum ever since.

One of the book buyers, Charles Woodford of Cape Girardeau, Mo., helped rally the American Legion to help draft the resolution to honor the Missouri mule.

Mules, a cross between a jackass and a horse, supplied much of the farm power before tractors came along and are credited for making a contribution to logging, mining, building roads and railroads, and draining swamps.

Michael Nolan is the new unit leader of Social Sciences within the college. He will lead academic, research and extension programs in agricultural economics, rural sociology, community development and agricultural education. He succeeds Brady Deaton who was recently named chief of staff to Chancellor Charles Kiesler. Nolan has previously served as associate dean for international programs in the college.

ARTS & SCIENCE

Movie and television producer Sy Weintraub, AB, BJ '47, returned to MU Sept. 29 as the 1994 Distinguished

Alumnus and William Francis English Scholar-in-Residence, the most-prized invitation from the College of Arts & Science. He is nationally known as the producer of the *Tarzan* movie series of the 1960s and a number of television programs, including the *Superman* series and the *Grand Ol' Opry*. He is credited with originating the concept of the late show when he started providing all-night programming for Pittsburgh steel workers.

The Department of History has identified two distinctive niches, or areas of faculty expertise with potential for interdisciplinary study, in its academic program. A focus on ideology and discourse includes cultural studies, the development of political thought and science and environmental history. A second area will specialize in topics of social history, such as race and class analysis, women's history and gender studies, and the study of ethnicity, immigration and frontier sciences.

The Department of English will enhance the participation of seasoned faculty in freshman writing classrooms while providing practical experience for graduate instructors. In a class of 80, a faculty member lectures and mentors three doctor-

al students who share the teaching and tutoring load. Graduate instructors get guidance while practicing professional skills and undergraduates benefit from plenty of personal attention.

BUSINESS & PUBLIC ADMINISTRATION

A portrait of H.R. and Alberta B. Ponder by St. Louis artist Gilbert Early was unveiled Sept. 13. The portrait will be on permanent display in the Middlebush Hall lobby to recognize and honor the Ponders, both 1926 MU graduates who established a \$4.5 million endowment for B&PA scholarships and loans that is valued at \$11 million today. Scholarships are provided for qualifying minority, undergraduate and graduate students, and a student lending program is available to all B&PA students. Since the endowment began in 1986, nearly 1,000 students have benefited from it; 100 students have loans and scholarships this year.

EDUCATION

Stitching together prose kept nearly 20 writing teachers from around Missouri

MU featured in top guides

MU was once again included among the best and most interesting universities nationwide in the 1995 edition of *The Fiske Guide to Colleges*. Also, *U.S. News and World Report* ranked MU in its survey of the nation's 227 top colleges.

U.S. News assigns numerical ranking to its 25 leading schools and places the rest of the country's leading colleges in four tiers, without giving them numbers. MU was positioned in the magazine's second tier.

The Fiske Guide, meanwhile, was a bit more expansive. "Top-notch faculty and rigorous academic programs keep campus life flowing smoothly and students cheering 'Mizzou-RAH!'" the guide says. The publication is compiled by a team of researchers led by Edward B. Fiske, former education editor of *The New York Times*.

MU gets a three-star academic rating from *Fiske*, putting it in the top 10 percent of colleges and universities nationwide. Mizzou also was noted for providing a good quality of life and a variety of activities for students.

MU was one of six schools from the Big Eight Conference and one of nine schools from the Big Twelve to be listed in the *Fiske* guide.

Iowa State University in Ames, the University of Colorado at Boulder, the University of Nebraska at Lincoln and the University of Kansas joined MU in *U.S. News and World Report's* second tier.



intensive workshops that covered the latest techniques and perspectives in writing education, these teachers pieced together a quilt.

One focus of the workshops this summer was learning how to conduct peer response groups in the classroom, so these teachers practiced on each other. They wrote fiction and non-fiction pieces, then critiqued their work. When they were through, each teacher selected a favorite piece and fashioned a quilt square to represent that prose. Just like an anthology of writing, those squares were crafted together into a quilt that will be displayed in schools and at education conferences around the state.

"One of the things we do is reacquaint and re-energize people in the teaching of writing," says Roy Fox, PhD '78, project director and associate education professor, whose summer institute has been helping Missouri educators for the past 17 years.

ENGINEERING

Tired of dull scissors or cars that die in traffic? Diamond film may be the answer. Drs. Elaine Charlson, Joseph Charlson, Jon Meese, Mark Prelas and Tina Stacy are among the leaders of an international movement to advance research on diamond films and related electronic materials, including aluminum nitride. Diamond is one of the most extraordinary materials in the universe, says Prelas, professor of nuclear engineering, and its properties can transform items such as drill bits and scissors into nearly immortal tools. The key is coating them with a diamond-like carbon material, says Prelas, who has received White House funding for a joint international research institute at MU.

The automobile industry is experimenting with an engine-mounted device, made from diamond, that would monitor the vehicle's operation and warn drivers of impending breakdowns. Because it's made of diamond, the device could withstand the extreme heat of engines.

Stacy, assistant professor of electrical and computer engineering, adds that coating electronic semiconductors with diamond, or actually making semiconductors from diamond or aluminum nitride, would make them stronger and more resistant to chemicals, heat and high-energy radiation, such as that found in nuclear reactors or in outer space.

FINE ARTS

If stage fright were a problem, then the University Singers would be facing double jeopardy. That's because Mizzou's premier choral group will take the stage in

two famous performance halls when it travels to Washington, D.C., next spring. The 60-member ensemble will perform at Constitution Hall and also at the Kennedy Center for the Performing Arts. Hundreds of choral groups auditioned, but University Singers was one of a handful of choirs invited to perform at the American Choral Directors Association convention March 8 to 12. As an added honor, the group also has been invited to sing at a vespers service in the National Cathedral.

Closer to home, the chorus will be staging an encore of sorts. Former members of University Singers are invited to an all-day reunion April 22 in Columbia. More than 1,000 MU students have taken part in the program since it began in 1946. The event will be sponsored by the Tom Mills University Singers Foundation. For more information, contact Mills, a longtime conductor of the choir, at P.O. Box 315, Columbia, Mo. 65205-0315.

HUMAN ENVIRONMENTAL SCIENCES

Two of the most productive scholars in the field of family relations are finding a little less time to conduct their own research. Drs. Mark Fine and Marilyn Coleman, both professors of human development and family studies, are editing the top two national journals in their discipline. Coleman edits the *Journal of Marriage and Family*; Fine, who also is department chairman, edits the journal *Family Relations*.

This is the first time both journals have ever been at one institution, Coleman says. The two scholars sort through nearly 500 manuscripts each year and send off each one to as many as three independent reviewers.

HEALTH RELATED PROFESSIONS

Smoking is a significant health risk everywhere, but this is particularly true on the nation's American Indian reservations, where approximately 46 percent of the population uses some form of tobacco. Dr. Michael Prewitt, assistant professor of health related professions and director of the respiratory therapy program, will work to help alleviate this problem as consultant on a federal project funded by the Indian Health Service and other agencies. The first element of the project, Prewitt says, will be an assessment of tobacco use and current cessation techniques, working with residents of 12 reservations in North Dakota, South Dakota and Nebraska.

Prewitt says smoking cessation must be handled in a unique manner and with great sensitivity on the reservations because tobacco has ceremonial and religious uses

in many Native American cultures.

Prewitt and colleagues will design a dental hygiene program to be offered at Salish-Kootenai College, a tribal school in Montana, that will incorporate training in smoking cessation and routine patient care.

"Indian health care is very bad, as you might imagine," Prewitt says. "Our goal is to train tribal faculty in these methods so they, in turn, can teach their dental hygiene students. The idea is to reach a wide and diverse population by using hygienists as an entry point."

JOURNALISM

The Missouri Honor Medal for Distinguished Service in Journalism will be awarded during the honors medal banquet Nov. 11.

Those being honored include Gary Burandt, BJ '68, president and chief executive officer of Dentsu/Young and Rubicam, the largest advertising partnership in the world; Sam Donaldson, ABC News; Molly Ivins, syndicated columnist for the *Fort Worth Star-Telegram*; Susan Meiselas, Magnum Photo; the National Association of Black Journalists; the Sungkok Journalism Foundation, Seoul, Korea; and the *Washington (Mo.) Missourian*.

Tickets are \$20 and can be obtained by writing Mike Hoferlin, director, Journalism Career Center, 102 Neff Hall, Columbia, Mo. 65211, or calling the journalism alumni office at (314) 882-1908.

LAW

Lawyers throughout Missouri gathered in their local communities to attend a continuing legal education seminar March 25. For the first time, however, they obtained the same information and interacted with seminar instructors without spending precious time on the road, away from their clients, to attend a meeting.

Using the latest in communication technology, the school's Office of Continuing Legal Education and The Missouri Bar brought the live seminar to participants at 16 satellite sites around the state. Originating from MU, the format enabled participants to view presentations on "Ways for Lawyers to Thrive, Not Just Survive: Management and Development of Small Practices." In addition, participants asked questions and shared ideas via a toll-free phone bridge or by fax. Local hosts at each site helped facilitate participants' interaction with speakers and other viewers. More than 180 attorneys registered to attend.

Accessibility and convenience are the

key advantages of this method of program delivery, says Patty Epps, CLE director. Rural practitioners and their clients, in particular, will benefit most from the increased convenience this type of presentation offers. Through the use of satellite technology, MU has developed a network of downlink sites across the state, and satellite conferences have been coordinated for a variety of topics and audiences in recent months.

LIBRARY & INFORMATIONAL SCIENCE

A patient is diagnosed with a curable cancer of the liver. Before any treatment is prescribed, the physician wants, in hand, the most current literature on how certain chemotherapeutic drugs affect the body and which method of therapy is best for the patient. At a computer, the physician types in a couple of words, punches a few buttons and, *voilà*, exiting from a printer is the needed information — either in full-text documents or in bibliographic form. Such timeliness allows for timely treatment.

Getting health-care professionals what they want, when they want it is the focus of research being conducted by two facul-

ty members in information science. Dr. Mary Ellen Sievert, associate professor, and Dr. Emma Jean McKinin, retired assistant professor, have received a four-year grant to continue their research on the retrieval of medical literature from full-text data bases. Among the 24 co-investigators are 17 health-care professionals from the School of Medicine.

"The effect of our research will be to provide people who create information systems for health-care professionals with techniques to incorporate into their software so that physicians' needs will be satisfied more efficiently than they are with the current systems," Sievert says.

MEDICINE

Improvement of rural health care is the focus of the newly created Rural Health Initiatives External Advisory Council. The group proposed a plan to address rural health needs at its first meeting in late August.

The proposal identified recruitment of rural students to the health professions as a primary goal. The group also suggested medical, nursing and allied health students be placed in rural communities as part of

their training and that telecommunications technology be used to link the Health Sciences Center with rural hospitals and clinics.

The School of Medicine already is targeting admissions efforts at rural students. Of the school's first-year class, 53 percent come from rural Missouri. "Rural students traditionally don't have the science course work and exposure to role models that might point them toward careers in health care," said Harold Williamson, associate professor of family and community medicine and chairman of the campus committee. "By recruiting students from rural areas and then bringing them back to smaller communities during the course of their education, we can reinforce in them the benefits and rewards of a rural practice."

NATURAL RESOURCES

Instead of stringers filled with crappie and bass, some outdoor enthusiasts are coming home from Missouri lakes with a different catch — samples of lake water that will help MU scientists gauge the health of the state's water resources. This year, nearly 50 volunteers sampled 16

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Engineering
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students
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professors know student success begins with the desire to succeed and the confidence to make it happen. Professor Elaine Charlson increases students' confidence by assigning realistic problems that practicing engineers would encounter. She also puts them in design groups similar to those found in modern engineering plants.

Engineers are problem-solvers and Charlson encourages students to discover their own innovative solutions rather than rely on textbook answers.

"When students solve the problems on their own, they feel a real sense of accomplishment and pride," says Charlson, a 1994 MU Alumni Association Faculty-Alumni Award winner.

This confidence stays with them as they continue their studies, compete for internships, and emerge as professionals ready to tackle real-world situations.

MU is proud to have professors like Elaine Charlson. To learn more about one of the nation's few great, comprehensive research universities that focuses on student success, call 1-800-225-6075.

lakes around Missouri and prepared the samples to be analyzed in Mizzou's sophisticated testing labs.

Scientists here are looking at nutrient content, such as nitrogen and phosphorous, as well as the level of algae and suspended solids. "In a healthy lake, everything's in balance," says Meg Milanick, project coordinator. "Lakes age naturally over the course of thousands of years. The problem we face and want to identify is an acceleration of this process due to people's use of the land surrounding the lake. We want to find out what is happening to our lakes and how fast it is happening."

The project is called the Lakes of Missouri Volunteer Program. It's sponsored by the MU School of Natural Resources, the Missouri Department of Natural Resources and the U.S. Environmental Protection Agency. To volunteer, or for more information, contact Milanick or Dan Obrecht at 112 Stephens Hall, Columbia, Mo. 65211.

NURSING

A will executed almost 40 years ago has resulted in a new name and an endowment of approximately \$750,000 for the school. The school has been renamed the Charles and Josie Smith Sinclair School of Nursing to recognize this generous gesture.

A study of four varied groups of rural elders in Missouri revealed similarities and some striking differences in attitudes about health, says Dr. Jane Armer, assistant professor of nursing. Armer and colleagues interviewed groups of Amish, African Americans, Catholic nuns and Caucasians, all of whom were engaged in some kind of health promotion program such as blood pressure screening.

The groups generally agreed that health is important and that being healthy has physical, social, emotional and spiritual aspects. For the Amish and the nuns, being healthy also meant being able to serve others.

When it comes to practicing prevention, exercise and nutrition was the chorus across the groups. All but one group mentioned the importance of the health-care system for such things as medicine and checkups. The sole outlier this time was the Amish group, which said that work-related activities — even hauling manure — are key to staying healthy.

Armer hopes her results will help nurses offer advice that is more relevant, useful and compelling to their patients. Quoting Sir William Osler, she says, "It is more important to know what sort of patient has the disease than what sort of disease the patient has."

WINTER 1995



In July, Erika Ringdahl joined her parents Georgia and Karl Nolph as a member of the School of Medicine faculty. She practices alongside her mother at University Hospitals and Clinics Green Meadows facility.

A family of physicians

When Erika Ringdahl was an aspiring physician and looking for a place to attend medical school, she didn't consider MU. It's not that she had a problem with the school's credentials or the quality of the education she expected to receive here. Her decision was based on more personal factors.

"I didn't want to go through my training as the 'Nolph Kid,'" Erika says. "I wanted to forge my own identity. It's not that I was ashamed of them or anything."

Erika's mom and dad, physicians Georgia and Karl Nolph, are hardly the type of parents to inspire shame in their offspring. Karl, Curators' professor of medicine and director of nephrology, has achieved international prominence as one of the innovators of continuous ambulatory peritoneal dialysis, a technology that freed thousands of kidney failure patients from a lifetime of bondage to a stationary dialysis machine. Georgia is a key member of University Physicians primary care team. An associate professor of family practice and community medicine, she is one of the school's most experienced geriatricians and specialists in women's health.

"People assume our practice styles are the same," Georgia says, "although actually, they're probably not. I focus primarily on geriatrics and women's health, while Erika treats a more diverse patient population."

The women agree the life of a female physician is no doubt easier for Erika than it was for her mom. When Georgia attended medical school in the early '60s, only 3 percent to 4 percent of U.S. medical students were female. Now that figure is closer to 40 percent.

"Certainly I'm not so much of an anomaly," Erika says, "but it's more than that. Societal expectations are different, options for day care are much better now and men are much more willing to share in the parenting and domestic chores — although Dad always was very good about that, too."

Erika and her husband, Bruce, are the parents of a 2-year-old daughter, Shelby.

Georgia and Karl say they didn't push their daughter into their line of work, although "it was very hard to stay neutral" Georgia says, when Erika was waffling between family practice (Georgia's specialty) and internal medicine (Karl's).

"In the end," Erika says, "I felt my personality was better suited to family practice. But really, as I like to tell my folks, I'm thankful for every gene I've got." — Sue France

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VETERINARY MEDICINE

Months after the Flood of '93, a lot of cattle were still getting burned by it. Sunburned, that is, and worse. Veterinary toxicologist Dr. Stan Casteel started getting calls last winter about reddish cows losing 200 to 300 pounds and refusing to let their calves nurse on sore udders. Farmers thought the problem was fungus-infested hay resulting from last summer's extreme moisture, says Casteel, assistant professor of veterinary medicine. Whatever the cause of the problem, the

symptoms reflected serious liver disease. In one herd of 60 cattle alone, 17 cows and 11 calves died. Although labs can test for fungal toxins in grain, no labs offer that service for hay. Casteel's tests on the animals' blood revealed that the fungal toxin, or mycotoxin, was one that damages the liver and causes the other side effects. Not much more than this is known about the hay-borne disease, so Casteel is on the lookout for more cases. The college's diagnostic lab will analyze for free the blood samples of sunburned cattle for certain clues.

Jan Faulkner has crowded many accomplishments into her career as a counselor and mental-health consultant.

Keith Simonsen
Columbia Missourian photo



Help for care givers

When disaster hits, who heals the care givers? No matter how much training and experience they have, mental-health professionals are subject to the same stress and trauma as the disaster victims they help.

Jan Faulkner, MSW '66, has helped these professionals handle their own emotional overload at the same time they were on the front lines, counseling victims of catastrophes. Faulkner resides in Hayward, Calif., where she is a mediation counselor for couples who are divorcing or separating.

Faulkner returned to campus Sept. 16 and 17 as a featured speaker at the School of Social Work's 75th anniversary. In 1992, she was the first recipient of Bryant worker's Z. Lois Rivner Memorial Lectureship Award.

After the 1989 San Francisco earthquake, Faulkner was a consultant to social workers, psychologists and psychiatrists at an Oakland area mental health center. She adapted material from social work studies done with children of Holocaust victims, then applied those methods and others to help the professional staff deal with shock and trauma. It was a galvanizing experience. Faulkner still remembers staring for hours at a collapsed highway bridge, trying to comprehend the horror of the people killed and trapped inside the rubble.

Years earlier, she trained the teams of mental-health professionals who worked with survivors and family members of those who died in a mass suicide at the Rev. Jim Jones' People's Temple in Guyana. "We dealt with how helpless we all felt, seeing the TV and hearing the survivors talk to us about being in a sea of dead people," Faulkner said.

Not all of her work deals with the wholesale loss experienced by entire communities. She also does premarital counseling for teens, consults at a San Francisco center for unwed mothers and is known for her work with interracial couples and families.

Faulkner, an avid collector of antiques, has one of the largest collections in the country of items that depict blacks in a stereotyped way. Her collection represents a painful side of black history, she says, but it's a story needs to be told.

Religion school keeps the faith for 100 years

An open spirit, a breadth of vision and an occasional romance spark a vibrant history for the Missouri School of Religion, a former campus mainstay nearing its centennial year. Established by the Disciples of Christ in 1895 as the Bible College of Missouri, the school built Lowry Hall in 1905 and occupied the building until 1981. During those years, more than 30,000 MU students took religion classes at the school.

Alumni will gather on campus to reminisce about the school Feb. 24 and 25. The event, to be held in Lowry Hall and the Donald W. Reynolds Alumni Center, will begin a yearlong series of activities celebrating the school's first 100 years.

Although the school's undergraduate courses were fully accredited by MU, it financed itself from donations, taking no tuition money from undergraduate students or the University. Faculty members were supported by their denominations, including Protestant, Catholic and Jewish scholars. The school was a pioneer in interdenominational cooperation, and its ecumenism has continued to this day.

From its beginning, the School of Religion encouraged "the habit of investigation and of looking into the reasons and foundations of things," according to early catalogs. Eloise Hatfield, BJ '69, of St. Louis recalls a course on Philosophy of Religion that she took in 1968. "The professor enjoyed bringing up controversial topics. In one session, he wanted to know what we envisioned heaven might be like. Some students, of course, had never tried to imagine what heaven

might be like. Others thought it would simply be a place where souls floated about. As I left the classroom, he announced, 'I hope I didn't shake your faith!'"

For years, Lowry Hall's third floor served as living quarters for about 30 male students. Alice Lee Rawlings-Harris, Arts '46, of Pacific Grove, Calif., became acquainted with her future husband, Addison Harris, while serving as secretary to Carl Agee, the school's dean. "I met him as I collected the rent money," she says. The couple was married at Agee's residence next door to Lowry Hall on Aug. 31, 1946.

Agee had his hand in more than one marriage. The day after she graduated, Emilee Burnett Robertson, AB '41, and Fred Locke Morris were married in the Kappa Kappa Gamma house on June 14, 1941. Agee performed the ceremony. Unfortunately, Morris died four years later in



The founders of the Missouri School of Religion translated vision into concrete form when they began construction of Lowry Hall in 1904.

Germany. Robertson now lives in Harrisburg, Ill.

After 1945, religion classes attracted veterans whose war service had exposed them to a side of life not experienced by most undergraduates. As recalled by Lee Gingery, BJ '50, of Shenandoah, Iowa, an Air Corps combat veteran who took classes at the School of Religion, "We students were serious, and also searching for meaning in life."

Louis R. Stark, BS '51, of Fairview Heights, Ill., lived in Lowry Hall from 1947 to 1951. "Some (residents) were headed for church-related careers, but the majority was studying for other careers," he recalls. During this period most students were World War II veterans. "There was a wide mixture of denominations and religions, and a range of interest in and questioning of religion. We had good philosophical and religious discussions in the hallway."

From 1952 to 1972, the school also operated a seminary for rural pastors. Glen Lochhead, a United Methodist pastor in Kirksville, Mo., who graduated from the seminary in 1966, remembers that every Thursday, seminary faculty and students gathered for a luncheon in a chapel on the second floor of Lowry Hall. He fondly recalls one luncheon at which Dean Seth Slaughter, addressing the assembly, backed into a bowl of gravy and continued his discourse, unaware of the gravy dripping from his coatalls.

Like many of the seminary's students, Lochhead was an active pastor who commuted to Columbia for classes. He relished the variety offered by the seminary's association with MU. His elective courses included sociology, journalism and forestry.

In 1972, shortage of funds and students forced the school to close its seminary, but the undergraduate program enrollment rose to more than 1,400 students that year and to 1,700 students in 1973. In response to the increasing popularity of religion courses, the University established its own Department of Religious Studies in 1980, and in 1981 the School of Religion sold Lowry Hall to MU and left the campus.

Now in Jefferson City, the school offers pastoral training, continuing education programs and resources for small churches, and is developing a comprehensive Center for Rural Ministry. For more information about the centennial, call President Eddie Anderson at 1-800- 626-5924. — *John Noller*

Faith facts

About 84 percent of MU's 1993 freshmen claimed a religious affiliation. They said they were:

Roman Catholic	27.6 percent
None	15.6 percent
Baptist	14.8 percent
Methodist	10.6 percent
Lutheran	6.9 percent
Other Religion	5.6 percent
Other Protestant	4.7 percent
Presbyterian	4.6 percent
United Church of Christ	4.5 percent
Jewish	2.3 percent
Episcopalian	1.2 percent
Letter Day Saint	.5 percent
Eastern Orthodox	.4 percent
Buddist	.3 percent
Islamic	.3 percent
Quaker	.1 percent
7th Day Adventist	.1 percent

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- ▶ #34: Pinstripe 'M' cap. Adjustable. \$12.95 #09: Campus scenes puzzle \$11.95 #22: Stuffed Tiger. 9 inches tall \$14.95 #75: Mizzou basketball cap. Adjustable \$17.95 #93: Paw sweater. 100% acrylic. M-XL \$46.95 #66: 90% cotton Missouri sweatshirt L-XXL \$39.95 #81: Youth paw sweatshirt. 50/50 blend. Youth S-L \$18.95

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Membership is Job 1

President Carolyn Wiley, BS Ed '64, has made membership recruitment and retention her No. 1 priority.

As of Sept. 1, membership was 24,659 with a renewal rate of 85 percent, reports Heidi Macy, membership coordinator. The membership committee has launched a "Get One" campaign, encouraging current members to recruit family and friends.

"Tell them that you're a member. Whip out your great-looking membership card. Tell them about the great things the Association does for MU: local chapters, *Missouri Alumnus* magazine, license plates, Tiger Locator Service, Homecoming and Faculty-Alumni Awards," says Executive Director Todd Coleman.

To "Get One," use the application form on Page 61.

No-fee card offered

As of mid-September, 6,800 Mizzou alumni have said, "Yes," to the MU Alumni Association's affinity credit-card program with MBNA America Bank.

MBNA is marketing the card through telephone calls and direct mail.

The card offers no annual fee, competitive interest rates and generous credit limits. As part of the agreement, MBNA will provide one full-tuition scholarship to an MU student on behalf of the Association.

For information, call 1-800-847-7378.

Let them eat cake

The Alumni Association Student Board is offering a personalized cake delivery service for MU students. Parents or alumni may order chocolate or white cakes with a special message — birthday, holiday, good luck wishes or thinking of you — for \$12. AASB members will deliver the cakes direct to students' residence hall, fraternity or sorority. Call (314) 882-6611.

Track students for MU

Alumni leaders are encouraged to become a member of "Tiger Trackers," an alumni/admissions volunteer group that assists MU in attracting new students to campus. Alumni can be a major influence on young

people and their college choice.

Write Director Joyce Lake, at 123 Reynolds Alumni Center, Columbia, Mo. 65211, or call (314) 882-6613.

Photo contests begin

Gender your favorite original campus photos now for the 1996 Member Calendar Photo Contest. For guidelines and entry forms, call Heidi Macy at (314) 882-6611.

Send in your travel photos to the 'Tourin' Tigers contest and win a discount on your next adventure. For more information, call Rob Hill at (314) 882-3049.

A reader writes

Helen Jackson, BS Ed '49, of Venezuela writes on her membership application renewal form, "I just want to say, 'Thank you,' for the 1994 member calendar and the newsletter from the College of Education, as well as *Missouri Alumnus*."

You're welcome, Helen. The 1995 calendar, a benefit of membership in the MU Alumni Association, will be coming your way in November.

NOVEMBER 1994

- 3 Southern Medical Association Annual Reunion, Orlando, Fla.
- 5 Los Angeles/Orange County Dinner and Scholarship Auction, Los Angeles
- 6 Big Eight Alumni Picnic, Valley of Sun Chapter, Phoenix, Ariz.
- 16 Annual Fall Reception, Washington, D.C., Alumni Chapter
- 18 MU Alumni Association Leaders' Training, Leaders' Celebration, Columbia
- 19 Libraries Benefit Auction and Dinner, Columbia
- 20 MUAA Hawaii Football trip and reception

DECEMBER 1994

- 1 Deans' Forum in New York City, New York City Alumni Chapter, Manhattan
- 2 December Nursing Graduates Pizza Party, Columbia
- 3 LA/Orange City Alumni Chapter TV-watching Party, MU vs. Arkansas Basketball, Los Angeles 7 Washington, D.C., Alumni Holiday Party
- 8 B&PA St. Louis Alumni Economic Forum, St. Louis

JANUARY 1995

- 2 Seattle/Puget Sound Alumni Chapter, MU vs. Washington Men's Basketball Game/Reception, Seattle

- 9 Valley of the Sun TV-watching Party, Phoenix, Ariz.
- 16 Veterinary Medicine Alumni Reception, North American Veterinary Conference, Orlando, Fla.
- 19 Kansas City B&PA Economic Forum, Kansas City
- 25 Los Angeles/Orange County Alumni Chapter TV-watching Party, MU vs. KU basketball, Los Angeles

FEBRUARY 1995

- 25 Engineers Week (through March 4)
- 27 Veterinary Medical Alumni Reception, Western Veterinary Conference, Las Vegas

MARCH 1995

- 1 MU vs. Colorado Men's Basketball Game and Alumni Association Reception, Boulder
- 5 St. Louis B&PA Alumni Meeting
- 12 Washington, D.C., Alumni Chapter Reception for University Singers
- 16 Kansas City B&PA Forum, Kansas City
- 24 School of Medicine Alumni Board of Governors luncheon and reception, St. Louis
- 24 Veterinary Medicine Open House, Columbia
- 26 Human Environmental Sciences Honors Assembly, Columbia

For more information, call the MU Alumni Association at (314) 882-6611.

DENVER

The Denver, Colo., chapter achieved Honor Chapter status in 1992-93. The chapter was accidentally omitted from the list of honor chapters published in the spring issue. All the Honor Chapters will be recognized at Leaders' Day Nov. 18.

SAN DIEGO

On May 28 more than 50 Tigers enjoyed tailgate refreshments before the Padres/Cardinals game. Former MU band leader Alexander Pickard broke out a trumpet and played the Missouri fight song. The highlight for Michael Jaros, BJ '74, was when fellow Tiger and current Padres pitching coach Sonny Siebert came out to greet the MU group during batting practice.

ST. LOUIS

More than 350 alumni and friends attended "Mizzou at the Zoo" hosted by the St. Louis Alumni Chapter on July 30. Everyone had the opportunity to look over the many silent auction items available and assist the chapter in raising dollars for St. Louis area MU students.

Those in attendance heard from Todd Coleman, executive director of the MU Alumni Association, and the 1994-95 scholarship recipients were introduced by Karen Battlach, AB '81, chapter president. Thanks to the entire St. Louis board for their coordination of this event; Craig, BS EE '89, and Cheryl, BJ '90, Lalumandier. Laura Van DeVen, BS Ac '91, Lori Weiss, BS Ac '90, Mark Wilkins, AB '90, Tina Kelly, BS '87, Dave Schuster, BS FW '90, John Neirik, AB '74, Pat Owens, AB '90, and Jeff Davis, AB '89.

TWIN CITIES

Jack Cardwell, BS BA '48, and his "Tiger Bees" helped the Twin Cities Tiger Club raise more than \$550 at its annual auction in Quincy/Normal, Ill. Thirty-two alumni and friends were present July 16 at the picnic to meet scholarship winner Jonathan Wasserkrug. Special thanks go to Mike, BS BA '68, and Joyce Tellman, hosts of the event, and to Larry Woodson, BS BA '61, for conducting the scholarship auction.

BARRY/LAWRENCE COUNTY

There were 33 alumni who watched a video featuring coach Larry Smith and the Tigers on August 20th at the Steak Inn restaurant. Thanks go to Lisa Schlichtman, BJ '86, for organizing the event. The chapter elected its new officers that evening and planned its scholarship fund drive for the coming year.

KANSAS CITY

More than 700 MU alumni and friends attended the Kansas City picnic July 26 at Longview Lake in Lee's Summit, Mo. Those in attendance were treated to a great dinner, the Mini-Mizzou alumni band and a host of auction items. The chapter raised more than \$27,000 at the picnic, which will be used to assist Kansas City area students to attend MU. A big Tiger thank you goes to Ray Phillips and his committee who organized the largest Tiger alumni event in the land.

JASPER/NEWTON/MCDONALD

Neither snow (in March) or rain (in July) can keep the Tigers living in southwest Missouri from holding their chapter event. More than 30 people attended the kick-off barbecue in Schifferdecker park July 14. Special thanks go to John Mollenkamp, AB '89, Christie Hutcheson, BS IE '84, and Darren Collier, BS Ag '90, for their assistance with this event.

PITTSBURGH

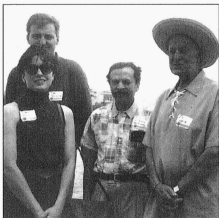
The Three Rivers Boat Ride and Brunch drew nearly 30 people this summer. Those attending helped to raise more than \$300 in scholarship dollars for worthy students from eastern Pennsylvania. Special thanks to Jim Leslie, BJ '50, for coordinating the event.

NODAWAY COUNTY

More than 40 alumni and friends gathered in Maryville, Mo., Aug. 18 to hear the latest news from campus. Those present heard from Assistant Athletic Director Sarah Reesman, AB '86, track coach Rick McGuire, Olympic hopeful Natasha Kaiser-Brown, AB '90, MU Alumni Association Executive Director Todd Coleman and President Carolyn Wiley, BS '64, who returned to her hometown for the event. Heidi Macy, membership coordinator, informed the group about Association membership and its benefits. Thanks to Terry Ecker, BS Ag '86, for his coordination of this event.



Above, Kelvin Simmons, AB '86, a member of the MU Alumni Association Black Alumni Organization, greets freshman Bryant Pryor during an ice cream social and reception for incoming minority students on Sept. 22. Pryor is a biology major from St. Louis and Simmons is director of constituent services for Gov. Mel Carnahan, JD '59.



The Pittsburgh chapter cruised the Allegheny River June 26. Shown here are, from left, Colleen Dunn, BS '88; Mike Reinmund, AB '84; Jerry McKinney, PhD '69; and President Jim Leslie, BJ '50.



Above, an enthusiastic group attended the Washington, D.C., picnic June 11.



Los Angeles/Orange County chapter leaders, elected at the chancellor's reception May 11, are from left, Jane Kinnaman, BS '76; Bob Mills, JD '70; President Dan Niehoff, AB '84; Irv Cohen, BS BA '56; Janet Crosby, AB '64; and Joe Silviso, BS BA '69.



Members of the MU Korea journalism alumni group held a dinner for a contingent of MU deans, faculty and administrators, including Chancellor Charles Kiesler, Aug. 22 in Seoul, Korea.



San Francisco chapter leaders are, from left, Cynthia Brown, BS Ed '72; Western Regional Director John Schade, BJ '73; Marty Jordan, BS Ed '52; and former Western Regional Director Hal Jordan, AB '51.

Association honors faculty and alumni

In recognition of service and accomplishments, the MU Alumni Association honored recipients of the 27th annual Faculty-Alumni Awards Sept. 30 at the Donald W. Reynolds Alumni and Visitor Center.

Carl Lawrence Schweitzer, BS BA '52, received the Distinguished Service Award, the highest honor the Association presents to an individual. It recognizes outstanding service by an individual whose sustained efforts and support have added to MU's excellence.

Franklin L. Mitchell Jr. was presented the Distinguished Faculty Award, the highest honor the Association presents to a faculty member. It recognizes sustained efforts in teaching, research and service that have added to MU's excellence.

Faculty-Alumni Award winners are selected for accomplishments in their professional lives and service to the University.

If you would like to nominate a candidate for the 1995 awards program, write or call Joyce Lake, 123 Reynolds Alumni and Visitor Center, Columbia, Mo. 65211, (314) 882-6613.



Carl Lawrence Schweitzer, BS BA '52

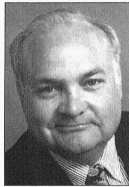
Retired from National Farms Inc., Kansas City

Instituted annual Jefferson Club recruitment dinner in Kansas City, principal volunteer advocate for University Libraries fund-raising campaign

Dr. Franklin L. Mitchell Jr., BS '51, BS Med '53

Professor of surgery

Nationally known expert in emergency medical care and trauma, organized University Hospital's Level 1 trauma center



Jerry D. Caulder, MS '66, PhD '69

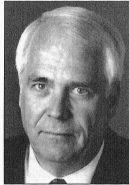
Chairman of Mycogen Corp., Del Mar, Calif.

Heads a diversified agricultural biotechnology company and is a leading authority on the application of technology in business

Elaine Charlson, MS '77, PhD '81

Associate dean of engineering

Received the Outstanding Teacher Award in Electrical and Computer Engineering six times, and a pioneer in interdisciplinary research



Ralph W. Clark, AB '62, MA '64

IBM vice president for worldwide education, president of Skill Dynamics, New Canaan, Conn.

Sponsored a multimillion dollar grant to the School of Journalism from the IBM Corp., assisted Business and Public Administration efforts in computing

Dr. Jack M. Colwill

Professor and chairman of family and community medicine

Dedicated to increasing the number of family physicians, he is director of the Robert Wood Johnson Foundation Generalist Physicians Initiative



Dr. John Faaborg

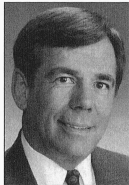
Professor of biological sciences and natural resources

One of the youngest Elected Fellows of the American Ornithologists' Union and winner of numerous teaching awards

R. Lloyd Ketcham, BS '34

Retired automobile dealer, Independence, Mo.

Gave generously to the engineering building fund and provided 27 scholarships in addition to an endowed chair in engineering



Charles E. Kruse, MS '73

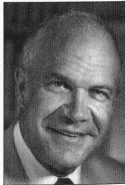
Farm Bureau president, Dexter, Mo.

President of the state's largest agricultural organization, former Missouri director of agriculture and former curator of the University of Missouri System

Duncan L. Matteson, BS BA '56

President and CEO of Matteson Investment Corp., Menlo Park, Calif.

Founding chairman of Herbert J. Davenport Society, a Business and Public Administration development group, and developer of high-quality apartments





Robert Wade Maupin, AB '54, JD '59

President and CEO of Shelter Insurance Cos., Columbia

Instrumental in creating and expanding the Shelter Insurance Foundation scholarship program, spearheaded establishment of a law scholarship

W. Dudley McCarter, JD '75

Attorney, St. Louis

Leader in Law School annual fund campaign, fellow of the American Bar Foundation and outstanding trial lawyer



Lowell D. Miller, BS '57, MS '58, PhD '60

Consultant in pharmaceutical research, Belton, Mo.

Managed a team that developed a major cardiovascular pharmaceutical, established endowed scholarship in biochemistry

Dr. Haskell M. Monroe Jr.

Professor of history

Continued teaching during two decades as a full-time university administrator, former MU chancellor and noted researcher in Southern history



Karen J. Morgan, PhD '77

Senior director of nutrition and consumer affairs, Nabisco Foods Group, Chatham, N.J.

Attained national prominence as a nutritionist in private sector after 10 years in academia, founding member of the Herbert J. Davenport Society

Dr. Michael J. O'Brien

Professor of anthropology and director of the Museum of Anthropology, associate dean of Arts and Science

Received more than \$2 million in research grants, spearheaded effort to raise \$1.5 million for Curation and Conservation Center



Dr. Christopher "Kit" Salter

Professor and chairman of geography

Working with National Geographic Society, expanded alliance to promote effective geography teaching in American schools to all 50 states

Jack J. Smith, AB '62

Group president and chief creative officer, Leo Burnett Co., Inc. and Leo Burnett Co. Worldwide, Chicago

Wrote "Hallmark Has a Way" and "It's a Good Time for the Great Taste of McDonald's," serves on International Advertising Advisory Board in Journalism School



William V. Turner, BS BA '56

Chairman, president and CEO of Great Southern Savings Bank, Springfield, Mo.

Set the pace for financial services in southwest Missouri, leading his bank as its asset base increased six-fold

Warren D. Welliver, AB '46, JD '48

Retired Missouri Supreme Court judge, Columbia

Most noted opinion dramatically reformed Missouri law by adopting concept of comparative fault





Evangeline Freemon might have retired 10 years ago, but at age 75 she shows no signs of slowing down. Freemon, with skydiving instructor, says that people her age should keep looking for adventure in their lives.

No fear of falling

Not long ago, **Evangeline Shuttee Freemon**, AB '40, fulfilled a dream. She stepped out of an airplane at 5,000 feet and took the plunge. "It was fascinating," Freemon says. "It didn't feel at all like hurtling through space. Instead it felt like floating."

What response does she have for people who think a grandmother has no business jumping out of airplanes? "When you're 75 you need to make every day count," she says. "You should do all the adventurous things you can and take risks." Freemon, of Redding, Calif., is used to taking risks. She's sailed around the Pacific Rim of Asia and dangled from a hot-air balloon while on safari in Africa.

When she and her late husband, **Bill Freemon**, BJ '40, graduated from Mizzou, they moved to an oil boomtown in the Texas panhandle. Bill was sports editor for the local newspaper, and they set up housekeeping surrounded by oil rigs. The constant pounding loosened nails in the walls and sent ashtrays skittering across tabletops.

Years later, when her family lived in Oklahoma City, Freemon went back to school. "I had never worked a day in my life, but I decided I wanted to be a social worker," she says. That decision was the beginning of a long career as a psychotherapist. She has worked with many families to help break the cycle of domestic violence and sexual child abuse.

"Domestic violence and abuse of children is very democratic," she says. "It occurs across all social groups." Freemon has helped establish shelters for battered women and support groups for victims of AIDS and people who provide their care. Most recently, she has concentrated on providing free therapy for victims of incest and their families.

"The treatment resources available to poor people has just dried up," she says. "For families involved in incest, it's like diagnosing a critical disease and then saying there is no treatment available. It's almost cruel.

"People say we live in an addictive society. Some people are addicted to alcohol, some addicted to drugs. I'm addicted to helping." There are some more adventures on the horizon. Her next goal is to take up the sport of hang gliding.

— *John Beahler*

THE THIRTIES

✿ **W.O. Barrow**, BS Ag '32, and ✿ **Mary Stauber Barrow**, BS Ed '33, of Rogersville, Mo., celebrated their 60th wedding anniversary June 30.

✿ **M. Stanley Ginn**, JD '34, and ✿ **Rosemary Lucas Ginn**, AB '33, of Columbia celebrated their 60th wedding anniversary June 21. He practices law, and she culminated a lifetime career in politics by serving as United States ambassador to Luxembourg under President Gerald Ford.

✿ **W.J. von Lackum**, AB '34, MA '39, of Germantown, Tenn., has been chosen Psychological Association of the Year by the Tennessee Psychological Association. He has retired from the University of Tennessee's College of Medicine as chairman of psychology. Wife ✿ **Virginia Elliott von Lackum**, AB '34, has retired from the Tennessee Department of Human Services as Shelby County supervisor of the children's day-care licensing section.

✿ **Morris Monroe Stewart**, BS Ag '37, and wife **Virginia** of Monroe, La., celebrated their 57th wedding anniversary Aug. 1.

✿ **Allan Purdy**, BS Ag '38, MA '39, of Columbia is chairman of the board of the Missouri Higher Education Loan Authority. He was director of financial aid at MU from 1958 through 1979.

THE FORTIES

✿✿ **Margaret Pate Palmer**, BS Ed '41, and husband **Okey** of Bradenton, Fla., celebrated their 50th wedding anniversary July 24.

THE FIFTIES

✿ **Forest William Nolte**, BS Ag '50, of Columbia has retired after 42 years with the Soil Conservation Service.

G. Norman Weaver, M Ed '50, who retired from Hardin-Simmons University's School of Theology in Abilene, Texas, is director of church services for the Abilene Baptist Association.

✿✿ **Frank Sallee**, BS Ag '51, is president of Frank Sallee and Associates Inc. in Camden, Mo., which has been registered as an investment adviser with the U.S. Securities and Exchange Commission and the state of Missouri Securities

Division. Sallee serves as District 9 director of the MU Alumni Association.

Carroll Wiilste, BS ME '53, of Smithville, Mo., retired in August after 39 years with Kansas City Power and Light Co.

♣ **Bob Lewallen**, BS BA '55, of San Francisco retired in May from the Federal Civil Service. He was in the computer department of the Navy Postgraduate School in Monterey, Calif.

♣♣ **Thomas Fort**, BS ChE '58, is a business transformation consultant for Gemini Consulting Inc. in Morristown, N.J. He is assigned to NOVACOR Inc. in Sarnia, Ontario, as a maintenance stream lead. Fort of Wilmington, Del., retired in 1993 from DuPont after 36 years in management and financial analysis.

♣♣ **Stanley Grimm**, JD '59, of Cape Girardeau, Mo., has been elected chief judge of the Missouri Court of Appeals.

THE SIXTIES

♣ **Thomas Conway Sr.**, JD '61, of Annandale, Va., has been appointed the Providence district representative to the criminal justice advisory board for the Commonwealth of Virginia.

♣ **Thompson Tate Jr.**, BS EE '61, MS '63, of Denver retired in 1993 after 30 years with McDonnell Douglas Corp. in

St. Louis, starting as an electronics design engineer and ending as a project manager.

Ken Breidenbach, BS Ed '62, is president of the Overland Park Convention and Visitors Bureau. He was executive director of the Tacoma, Wash., Convention Bureau.

♣ **Dennis Butler**, AB '62, is city administrator for Rock Port, Mo.

Thomas Bailey, MA '64, an associate professor of English at Western Michigan University-Kalamazoo, in August began serving a three-year term as university ombudsman.

Sherry Ricchiardi, AB '65, BJ '66, M Ed '71, spent a year in Croatia as a Fulbright Scholar at Zagreb University. She worked to establish the Indiana University-Zagreb University Media Resource Center. Ricchiardi is an assistant professor of journalism at Indiana University-Purdue University in Indianapolis.

♣ **Robert Boczkiewicz**, BJ '66, of Denver was a Nevada fellow in business news reporting at the University of Nevada. As a free-lance reporter, he covers Colorado for Reuters, *The Kansas City Star* and the Oklahoma City *Oklahoman*.

Jack Felt, AB '66, MA '69, is deputy director for economic policy for the African bureau of the U.S. State Department in Washington, D.C. Felt, a career foreign service officer, previously

was consul for economic and political affairs at the U.S. consulate general in Toronto, Ontario. Wife **Judy Clark Felt**, AB '66, MS '70, is a demographer with Decision Demographics in Washington, D.C.

Ronald Humiston, BJ '66, MA '71, has formed Humiston and Company Communications, which provides public relations, communications management and consulting services. The firm's offices are in Chesterfield, Mo.

Sharon Syler, BS BA '66, was promoted to supervisor in the certified public accountant office of Baird, Kurtz and Dobson in Springfield, Mo.

Lewis Walker, BS EE '67, MS '68, PhD '70, is provost of Lawrence Technological University in Southfield, Mich. He was special assistant to the president for corporate and international affairs at the University of Hartford (Conn.), where for 10 years he was dean of engineering.

♣ **Paul Welsh**, BJ '68, a founder and partner of NKH&W, a marketing firm in Kansas City, retired in July.

♣ **Veronica Nash Habbacker**, BS Ed '69, of Salem, Mo., sits on the board of trustees of the Missouri Public School Retirement System.

♣ **David Hilgendorf**, BJ '69, owner of Saratoga Studio Photography in St. Louis, has merged with Heirloom Studios. He is

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Herbert Casteel describes himself as a family man. "I just can't say enough good things about my children and grandchildren," he says.

Giving his all

For the past 46 years, **Herbert Casteel, JD '48**, has dedicated his life to his community. In January he received the Citizen of the Year Award for Carthage, Mo., to signify his outstanding service. More important to Casteel than the award itself, though, was for whom the award was named — his college classmate, law partner and lifelong friend, the late **Richard M. Webster, JD '48**. Casteel met Webster while attending law school. "We were friends for over 50

years," Casteel says.

After graduation, Casteel moved to Carthage to open a law practice with Webster. Casteel practiced law in Carthage for 15 years before being elected a judge for the area. He served as a judge for 26 years until he retired in 1989. Then one year

later, he was asked to run for mayor. "I felt that Carthage had been good to me and my family, and I owed it to the town. So I said yes." Casteel says. He was elected in 1990 and served a four-year term.

Beyond his judicial and mayoral roles, Casteel has served the city in various other capacities. He was chairman of the Chamber of Commerce higher education committee, treasurer for the Jasper County courthouse centennial committee, president of the Kiwanis Club and an elder at Fairview Christian Church.

In addition to his public-service roles, Casteel served on two corporate boards that have headquarters in Carthage — Leggett & Platt Inc., a Fortune 500 company, and Smith Brothers Manufacturing Co. Both of these boards also came about from friendships he established at MU. The first from **Harry Cornell, BS BA '50**, and the second from **Clayton Smith, BS BA '44**. "I derived so much benefit from the friendships I had at MU," Casteel says. "Some of my closest friends today are friends I made while attending Missouri."

Looking back, Casteel says the biggest lesson he's learned in life is to value people more. He says the people in his life — from the friendships he made in college to the people in Carthage to his family — have made him what he is today.

—Wendy Knorr

vice president of photography.

THE SEVENTIES

♣ **Linda Danner McGee, BS Ed '70, M Ed '73**, a counselor at McLoughlin Middle School in Vancouver, Wash., has been selected Counselor of the Year for middle- and junior-high schools by the American School Counselor Association.

♣ **Laura Skaer, BS BA '70, JD '74**, of Denver is chairwoman of Colorado's min-

erals, energy and geology policy advisory board for fiscal year 1994-95.

♣ **Col. Larry Matthews, BS Ag '71**, in June assumed command of the 49th Quartermaster Group at Fort Lee, Va.

♣ **Charles Stricklin, MA '71**, of Newport Beach, Calif., is president of Stricklin and Co., a full-service international consulting firm.

♣ **Thomas Rash Jr., BJ '71**, of Lake Forest, Ill., is director of fixed income sales for Merrill Lynch in Chicago.

♣ **Rob Davis, BJ '72, MA '74**, co-owns Professional Video, a producer of corporate videos, in Des Moines, Iowa. His wife, **Patricia Boddy, BJ '74**, a professional engineer, is part-owner of Selzer-Boddy, a communication research and video production company in Des Moines.

♣ **John Maupin, AB '72, JD '75**, is a partner of Behr, Mantovani, McCarter and Potter in St. Louis. He was vice president and corporate counsel of Fred Weber Inc. **Linda Ann Mohr, BS '72**, of North Palm

Tell your **M** friends

What's new?

Mail a note to:

Classnotes editor
407 Reynolds Alumni Center
Columbia, Mo. 65211

Fax to:

[314] 882-7290

E-mail to:

Alumnus@muccmail.missouri.edu

Name as it will appear in print _____

Address _____

City/State/ZIP _____

Date of birth ___/___/___ Degree and date _____ Student number _____

Here's what's new: _____

Individuals sharing Thomas Jefferson's commitment to quality public higher education make up Mizzou's Jefferson Club. Its members are dedicated to promoting interest in and support of the University. The Jefferson Club's newest members are:

Alan L. Atterbury AB '65, JD '69 Mary Pearson Atterbury BS Ed '65 Kansas City, Mo.	Gerald W. Cromley Janice A. Cromley Columbia, Mo.	Besa Fa Heist Independence, Mo.	Jack D. McInnes AB '73 Laurette Lamme McInnes Prairie Village, Kan.	David L. Peters BS Ag '58 Jeannie Peters Waverly, Mo.	Stephen K. Taylor JD '70 Kansas City, Mo.
James G. Baker AB '60 Sharon Baker Kansas City, Mo.	Albert D. Cross MD '62 Vera M. Cross Trenton, Mo.	William E. Hines MD '84 St. Louis, Mo.	Wayne E. McColom BS Ag '52, MS '76 Marie A. McColom BS HE '50 O'Fallon, Ill	Michael B. Pfander BS Ag '79, DVM '82 Jeanne L. Pfander Springfield, Mo.	John E. Thompson Elaine A. Thompson Columbia, Mo.
Christopher L. Barr AB '92 Kristell Barr Lee's Summit, Mo.	Noble E. Cunningham Dana Cunningham Columbia, Mo.	Edwin C. Hogueiland BS BA '64 Ann Hogueiland Lake Quivira, Kan.	Edgar A. McLaughlin BJ '31 Lucile T. McLaughlin Cupertino, Calif.	Loren Reid Augusta Reid Columbia, Mo.	Jack N. Thornton AB '54 San Francisco, Calif.
James R. Bartimus AB '71 Dana Bartimus Leawood, Kan.	Michael J. Curry MD '66 Patricia Hedges Curry BS Ed '73 St. Charles, Mo.	David L. Johnson BS BA '78 Kansas City, Mo.	Edward J. Metzner ED '63 Anita B. Metzner Columbia, Mo.	Robert E. Rippy BS BA '74 Kay J. Rippy Shawnee Mission, Kan.	Roger K. Toppins BJ '77, JD '80 Kathleen McComb Toppins BJ '77 Edmond, Okla.
Kenneth R. Battis AB '88, JD '91 Nancy Rogge Battis AB '90 Kansas City, Mo.	Donna K. Davis BS Ed '65 Collinsville, Ill.	Gregory J. Kallos Kay Kallos Kansas City, Mo.	Mark A. Miller BS RPA '78, MS '82 Elizabeth R. Miller Columbia, Mo.	Donald L. Roberts BS BA '49 Sally Roberts Shawnee Mission, Kan.	Sue T. Troutner Columbia, Mo.
Davis A. Beaver BS BA '72 Sally Beaver BS Ed '64 St. Joseph, Mo.	Glen R. Ehrhardt AB '82, JD '85 Angela R. Stewart BS Ag '84, MD '88 Columbia, Mo.	Jane F. Knapp MD '78 Roeland Park, Kan.	Christopher A. Molendorp AB '91 Raymore, Mo.	George L. Satterlee BS CIE '52 Lois Satterlee Kansas City, Mo.	Eugene J. Twellman BS BA '78, JD '84 Deborah Kiley Twellman BS Ed '78 Kansas City, Mo.
Gregory P. Bistline BSF '76, BS BA '77, MS '81 Manhattan Beach, Calif.	John R. Ehrlich BS Ed '67, M Ed '68 Ann R. Ehrlich Wayne, N.J.	Joe N. Kornegay Janet S. Kornegay Columbia, Mo.	J. Brien Murphy MD '63 Maggie Murphy Bryn Mawr, Pa.	Richard D. Siebert AB '74 Vicki Siebert Chesterfield, Mo.	Harriet H. Werley Milwaukee, Wis.
Phillip Brady Ethel Brady St. Joseph, Mo.	William R. Etheridge BS BA '39, MA '46 Arlington, Va.	Doug Lang JD '72 Martha Taylor Lang BS HE '73 Dallas, Texas	Virginia Norris Columbia, Mo.	Wynne V.E. LeGrow Mary Kathryn LeGrow Emporia, Va.	W. Stuart Westland BJ '81 Raleigh, N.C.
Maury E. Bredahl Shirley Bredahl Columbia, Mo.	Ronald W. Garffie Madelynn Cunningham Garffie BS HE '79 Lee's Summit, Mo.	Wynne V.E. LeGrow Mary Kathryn LeGrow Emporia, Va.	Boyd L. O'Dell AB, MA '40, PhD '43 Vera Stone O'Dell BS HE '44 Columbia, Mo.	Richard D. Siebert AB '74 Vicki Siebert Chesterfield, Mo.	Ronald R. Wood BS EE '64 Judy Wood Kansas City, Mo.
Leonard C. Bush BHS '82 Barbara A. Bush Fort Walton Beach, Fla.	Douglas B. Graham BJ '73 Ginger Mundy Graham BS HE '73 Leawood, Kan.	Karl M. Lichtfuss MS, MBA '87 Sara E. Sternberger Minneapolis, Minn.	William S. Ohlemeyer BS BA '81, JD '84 Bridget Neville Ohlemeyer BS HE '84 Kansas City, Mo.	The Sigma Chi Foundation	David R. Spence BS HE '81 St. Louis, Mo.
Charles L. Chapman AB '58, MD '62 Paula Burton Chapman BS Ed '75, M Ed '76 Columbia, Mo.	Wendy Berge Gray BS HE '78 Ballwin, Mo.	Guy A. Magruder JD '48 Virginia Timmons Magruder AB '47 Mission, Kan.	John O. Suzzanne Oro BSN '89 Columbia, Mo.	David R. Spence BS HE '81 St. Louis, Mo.	Louise Young MA '41 Madison, Wis.
Virginia L. Childers M Ed '66, MA '72 Belton, Mo.	Jeffrey L. Guinn AB '86 Kimberlie Jenkins Guinn Columbia, Mo.	Sara E. Sternberger Minneapolis, Minn.	John O. Suzzanne Oro BSN '89 Columbia, Mo.	Jimmie T. Stark AB '71, BS BA '73 Alice Fritz Stark BS Ed '72 Leawood, Kan.	Molly Meggee Zobel AB '49 St. Petersburg, Fla.
William R. Cockefair AB '33 Pallas Cockefair Independence, Mo.	Carl D. Gum Jr. AB '54, JD '60 Elaine Bailey Gum M Ed '68 Belton, Mo.	Guy A. Magruder JD '48 Virginia Timmons Magruder AB '47 Mission, Kan.	John O. Suzzanne Oro BSN '89 Columbia, Mo.	David R. Spence BS HE '81 St. Louis, Mo.	Ronald M. Stewart MD '85 Robin Stewart Kansas City, Mo.
M. Dean Conrad DVM '50 Liberty, Mo.	John C. Hagan III AB '65 Rebecca Chapman Hagan BHS '67 Kansas City, Mo.	Henry L. Mahley Carl Mahley Shawnee Mission, Kan.	Steven C. Parrish AB '72, JD '75 New York, N.Y.	Thomas S. Stewart AB '76 Susan L. Stewart Shawnee Mission, Kan.	Errol D. Taylor AB '63, JD '66 Sherry Faulkner Taylor BS Ed '65 St. Joseph, Mo.
Mark Costley AB '76, MA '77, MD '81 Terre Ann Dunscombe MS '84 Monett, Mo.	John C. Hagan III AB '65 Rebecca Chapman Hagan BHS '67 Kansas City, Mo.	Henry L. Marder AB '53 Betty Jo Marder Mission Hills, Kan.	David S. Parsons Begee Parsons Columbia, Mo.	Thomas S. Stewart AB '76 Susan L. Stewart Shawnee Mission, Kan.	Errol D. Taylor AB '63, JD '66 Sherry Faulkner Taylor BS Ed '65 St. Joseph, Mo.
Oral B. Crawford AB, BS Med '43 Vernetta Crawford Springfield, Mo.	William L. Hase BS '67 Betty Criscuolo Hase BS HE '67 Crosse Pointe, Mich.	Fred J. Marston Jr. AB '52, BS Med '53 Patricia Carr Marston St. Joseph, Mo.	Michael C. Perry Nancy A. Perry Columbia, Mo.	Julia Peterson AB '71, MA '72 Plymouth, Minn.	

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Beach, Fla., has received an Outstanding Faculty Award from Northwood University, where she is an adjunct professor of business and placement director. Mohr owns Round About Antiques.

Bob Whitlock, MSW '72, MS PH '80, of Columbia is director of the Missouri Kidney Program. His wife, **Beau Whitlock**, AB '72, MS PH '76, manages the Columbia/Boone County Health Department.

Margaret Engel, BJ '73, of Bethesda, Md., is a columnist for *Savueur*, the New York version of the French food magazine

recently launched by Meigher Communications. She is co-author of *Food Finds*.

Melvin Hunt, PhD '73, in June was recognized by the American Meat Science Association with a Distinguished Teaching Award, recognizing excellence in teaching undergraduate and graduate meat science courses. He is professor and chairman of food science at Kansas State University in Manhattan. The award was sponsored this year by Armour Swift-Eckrich.

Jerry Jasper, BSF '73, has received the Missouri Hunter Education's Instructor of

the Year Award.

Steve Marantz, BJ '73, is senior writer, focusing on baseball coverage, for *The Sporting News* in St. Louis.

☞ **R. Michael Bradley**, BS Ag '74, last spring received a degree in banking from the Graduate School of Banking of the South in Baton Rouge, La. Bradley of Corpus Christi, Texas, is a senior bank examiner with the Texas Department of Banking.

Paul Reuter, MA '74, is executive director of the Sheldon Arts Foundation in St. Louis. He was executive director of the Hartford (Conn.) Symphony Orchestra for nine years.

☞ **Ruth Ellen Moccia**, M Ed '76, EdSp '77, is a psychologist in private practice at Human Dynamics Inc. in Columbia.

☞ **Alan Shinn**, BS Ed '76, is executive producer of and percussionist on the compact disc *Carla Helmbrecht: One for My Baby*, which was released this summer. Shinn is an associate professor of music at Texas Tech University in Lubbock, and director of jazz and percussion studies and activities.

☞ **Michele Dunard**, BS '77, is a national sales manager for Coleman Company Black Hills Gold Jewelry in Rapid City, S.D.

Melody Emmert, AB '77, JD '79, of Scottsdale, Ariz., was admitted to the Arizona State Bar in May and has been named general counsel at ComCare, a private, not-for-profit corporation that serves adults and children with mental disabilities.

Roger Toppins, BJ '77, JD '80, of Edmond, Okla., has been appointed general attorney for Southwestern Bell Telephone Co. in Oklahoma City.

Mark Berron, BS CIE '78, and wife Nidza of Lewiston, N.Y., announce the birth of Christina Dec. 5.

☞ **Doug Goff**, BS Ag '78, and wife Shery of Kirksville, Mo., announce the birth of Rebecca March 28.

☞ **Mary Terese Carley Haldeman**, BS CIE '78, of Sicklerville, N.J., is plant manager at the 3M electrical products division plant in West Deptford, N.J.

☞ **Philip Herwig Jr.**, BS BA '78, is vice president and risk manager at St. Johns Bank and Trust Co. in St. Louis.

Kathleen McCormac, BSN '78, is an attorney with Nelson C. Barry III in San Francisco, where she specializes in personal injury resulting from medical malpractice, medical devices, pharmaceuticals and abuse.

Leland Ryan, BJ '78, MA '90, is director of journalism and telecommunications at the University of Kentucky-Lexington. He was an associate professor of journalism at

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☛ **Paul Strohm**, BS CIE '78, is general manager of the temperature control division of C&C Associates in Lenexa, Kan. He and wife Trish of Overland Park, Kan., announce the birth of Brian March 25.

☛ **Alice Marie Wagoner**, BJ '78, of St. Louis is a resource room teacher at Pattonville High School.

Linda McClintock Webb, BS HE '78, and husband Mat of Cedar Hill, Mo., announce the birth of Mark June 22.

Kimberly French, BJ '79, and partner Michael Rouyne of Middleborough, Mass., announce the birth of Shaya July 6, 1993.

Benjamin Burch, BS BA '79, and wife Adele of Katy, Texas, announce the birth of Hannah April 30.

THE EIGHTIES

Jane Gordon, BJ '80, and husband Andrew Julien of Hartford, Conn., announce the birth of Samuel June 1.

David Hagebush, BS BA '80, and wife Elaine of Placentia, Calif., announce the birth of Rachel Dec. 27.

Tom Musser, BS '80, and **Debbie Drimmel Musser**, BJ '79, of Woodbury, Minn., announce the birth of Ellen April 13.

John Cowherd, BS Ag '81, DJ '85, and **Lynne Crandall Cowherd**, BJ '88, of Mount Vernon, Mo., announce the birth of Sally April 8.

☛ **Lt. Ben Ernst**, AB '81, and wife Shelley of Corpus Christi, Texas, announce the birth of Marjorie April 13.

Lisa Hoffman, MA '81, of Washington, D.C., won a 1994 National Headliner Award for an investigative series on health-care fraud and abuse. She is a Justice Department correspondent for Scripps Howard News Service.

☛ **John Matteson**, BS Ag '81, is executive vice president of Fleischer Manufacturing Inc. of Columbus, Neb., manufacturers of Buffalo planters and cultivators, and specialists in conservation tillage products.

Craig Newman, MA '81, is a partner of Arnold and Porter law firm in New York City.

☛ **Doug Whitaker**, BJ '81, a free-lance photographer of Manchester, Mo., and **Kelly Martin Whitaker**, BS BA '81, a senior financial analyst with ITT Financial Corp., announce the birth of Kristen Jan. 12, 1993.

☛ **Ann Ryan McClary**, MA '82, is director of special campaigns for the University of California-Davis. Her daughter, Gwyneth was born Jan. 26, 1994.

Jeffrey Byrne, AB '83, is vice president

of YMCA of Greater Kansas City for financial and community development.

Mark Becker, MA '83, and **Suzan Akyol Becker**, AB, BJ '82, of Charlotte, N.C., announce the birth of Genevieve March 7. **Carma Messerli**, BES '83, MA '85, received the 1994 Muscular Dystrophy Association Personal Achievement Award for the state of Missouri. At MU, she directs the Access Office for Students with Disabilities.

Mary Schmittlein, JD '83, an attorney for The May Department Stores Co., has been elected president of the Lawyers Association of St. Louis.

☛ **Julie Bartels Smith**, BJ '83, and husband Daryl of Kansas City announce the birth of Marlena June 6.

Chris Zirkle, BS FW '83, is on leave from the city of San Diego's planning department and is working as a city planner in Pago Pago, American Samoa.

Kathleen Brown, BS Ed '84, and husband Jeff of Olathe, Kan., announce the birth of Wyatt April 28.

☛ **Meri Becht Cartee**, BS EE, BS CoE '84, is a software engineer for McDonnell Douglas in St. Charles, Mo. She and husband Greg announce the birth of Jennifer Sept. 9, 1993.

☛ **Mikel Garrett**, BS Ag '84, of Bloomington, Ill., is superintendent of urban markets at State Farm Mutual Automobile Insurance Co.

Capt. Darrel Koerber, BS Ed '84, and wife Holly of Selah, Wash., announce the birth of Melanie June 29.

Chris Price, BS CIE '84, has been chosen Outstanding Young Engineer in Kansas. He is a bridge designer for HNTB in Overland Park, Kan.

Joe Stillman, BS Ag '84, and **Beverly Rebstock Stillman**, BS Ed '84, of Kennett, Mo., announce the birth of Joseph Dec. 11.

Larry Block, BS ME '85, mechanical department manager of The Benham Group in St. Louis, and **Mary Ellen Meyerpeter Block**, BS Ed '85, announce the birth of Megan and Marissa Feb. 16.

☛ **Christian Boessen**, BS Ag '85, MS '87, and wife Denise of St. Louis announce the birth of Carmen March 22.

Susan Goen, BJ '85, is a supervising editor for Psychological Associates in St. Louis. She and husband **Edward Rich**, BJ '87, an announcer, reporter and editor for radio station KMOX, announce the birth of Michael last November.

☛ **Patrick Lee Plaisance**, BJ '85, received a full assistantship in the master's degree program for English literature at the College of William and Mary in Williamsburg, Va. He reports for the *Daily Press* in Newport News-Hampton, Va.



Jennifer Mast, BS Ed '98

Boone County Alumni Scholar, 1994

“ Since age twelve, I have wanted to be a teacher and a coach.

I want to go into secondary education because most of the influences on my character—other than my family and church—were teachers, coaches and administrators at the secondary level.

I want to be a role model to someone, as my educators have been to me.

When considering other universities, I realized that none could provide an education with as many facets as MU, nor the well-rounded community life of Columbia that I knew would be important to me.

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The Alumni Scholars Program provides financial support to MU students through local alumni chapters, with matching funds provided by the Alumni Association. The program involves alumni in raising funds to sponsor local students to attend MU.

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- 9. MU Holiday Ornament** - \$6.00



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◆ **Lori Doran Whitlow**, BHS '85, and husband Warren of Dallas announce the birth of Warren April 23.

◆ **Edward Becker**, BS Acc '86, and wife Cindy of Chesterfield, Mo., announce the birth of Lawrence June 22.

◆ **Darrin Buehler**, BS Ag '86, and **Lori Thompson Buehler**, BSN '87, of Fenton, Mo., announce the birth of Colby April 14.

◆ **Craig Eckert**, PhD '86, and **Amy Swehla Eckert**, BGS '81, announce the birth of Kendall Oct. 7, 1993.

◆ **Mark Frame**, AB '86, southern regional manager for Russell Stover Candies, and wife Cathy of Largo, Fla., announce the birth of Maggie June 15.

◆ **Craig Lehman**, BS Ed '86, M Ed '93, and **Lisa Wilson Lehman**, BS Ed '88, of Carl Junction, Mo., announce the birth of Leah June 2.

◆ **Steven Lohe**, BS ME '86, and **Lisa Masters Lohe**, BS BA '86, of Hazelwood, Mo., announce the birth of Jason Aug. 2.

◆ **Mark Allan McLachlan**, BS EE '86, and wife Gina of Fulton, Mo., announce the birth of Alex May 7.

◆ **Steve Richards**, BJ '86, of Long Beach, Calif., has been awarded a full-tuition fellowship for graduate study from the University of Southern California-Los Angeles, where he is a master's candidate in business administration. Richards worked as a copy editor at the *Long Beach Press Telegram* and the *Orange County Register*.

◆ **Eric Token**, AB '86, and **Carolyn Ostmann Token**, BS Acc '87, of St. Louis announce the birth of Ryan May 16.

◆ **Mark Viviano**, BJ '86, is a weekend sports anchor at WBAL-TV in Baltimore. For five years he was at WDTN-TV in Dayton, Ohio.

◆ **Kimberly Mason McCollom**, BJ '87, is an associate editor in the agency department at State Farm Mutual Automobile Insurance Co. in Bloomington, Ill.

◆ **Lisa Capstick Masek**, BS BA '87, and husband Paul of St. Louis announce the birth of Jacob and Audrey Dec. 1.

◆ **Thomas Nugent**, AB '87, of Shreveport, La., has received a doctorate in microbiology and immunology from Louisiana State University.

◆ **Paul Srimuang**, BS EE '87, of San Diego is a software programmer for PALOS software, which is owned by Trader Publications. He designs desktop publishing software used to produce publications nationwide. His wife, **Teri Noonan Srimuang**, BJ '88, is a technical writer with Trader Publications.

◆ **Kent Stepanek**, BS BA '87, and **Sharon Stubblefield Stepanek**, BS BA '88, of St.

Louis announce the birth of Katie April 7.

◆ **Mark Hadler**, BJ '88, of Ellicott City, Md., has received an Alfred I. duPont Award from Columbia (N.Y.) University for his work on the documentary *Finding the Lost Generation*. Hadler is a photographer at WBFF-TV in Baltimore.

◆ **Richard Moormann**, BS BA '88, a naval flight officer stationed in Japan, and wife Laura announce the birth of Richard April 30.

◆ **Scott Robinson**, AB '88, of Overland, Mo., is employed with PSP Inc. His wife,

◆ **Tracey Hannebaum Robinson**, BS Ed '90, is an instructional technology specialist for grades kindergarten through fifth in the Pattonville, Mo., school system.

◆ **Jeffrey Schoen**, BS Ag '88, and wife Amy of Tulsa, Okla., announce the birth of Lauren June 21.

◆ **Kimberly Marsh Wall**, BJ '88, is the noon news producer at WATE-TV in Knoxville, Tenn. She produces a weekly program analyzing Tennessee politics.

◆ **Sharon Wastell**, BS BA '88, who earned a master's degree in business administration in December from the University of Houston, received a certified public accountant certificate in March. She is employed with Calloway, Stinson and Co. in Houston.

◆ **Bradley Berlin**, BES '89, M Ed '93, of Fort Collins, Colo., is head athletic equipment manager at Colorado State University. He held the same position at Utah State University in Logan, Utah.

◆ **Kaylene Holt**, BS '89, is a market analyst for TaCito Direct Marketing in Dallas. **Katy Zirwes**, BJ '89, is a copy editor at the *Dallas Morning News*.

THE NINETIES

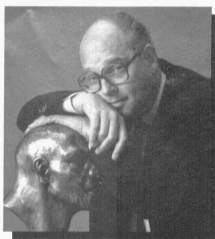
◆ **Larry Adams**, BS Acc '90, has been promoted to supervisor in the certified public accountant firm of Baird, Kurtz and Dobson in Springfield, Mo.

◆ **Sherry Matherly**, BS Acc '90, has been promoted to supervisor in the certified public accountant firm of Baird, Kurtz and Dobson in Springfield, Mo.

◆ **Kevin Morey**, BS Ag, BS Acc '90, has been promoted to supervisor in the certified public accountant firm of Baird, Kurtz and Dobson in Springfield, Mo.

◆ **Kurt Nelson**, BS Ed '90, teaches at St. Catherine Catholic School in Tulsa, Okla. **Amy Sonner**, BJ '90, is a communications coordinator in the community relations department at St. Anthony's Medical Center in St. Louis.

◆ **Todd Brian Natenberg**, BJ '91, of Wheeling, Ill., is an account executive for Dragonette Inc., a public relations firm in Chicago.



Bill Bondeson, Professor

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Mark Steven Curry, AB '92, is a consultant in Boston for Industrial Economics Inc.

♣ **Suzanne Allen Harbison**, BJ '92, is managing editor of *Veterinary Forum* magazine in Shawnee Mission, Kan. Husband ♣ **Dave Harbison**, BS EE '91, MS '92, is an electrical engineer at Black and Veatch in Overland Park, Kan.

Naomi Horii, MA '92, of Boulder, Colo., is a co-founder and co-editor of the multicultural literary journal *MoonRabbit Review*. The first issue will be released in December. The journal will contain previously unpublished fiction, poetry, non-fiction and unpublished English translations of works originally written in other languages.

Juliet Huddy-Green, AB '92, of Oxnard, Calif., is a reporter/producer at the Ventura County (Calif.) News Network, a division of KADY-TV.

♣ **Terisa Easley Remelius**, AB '92, is director of security and assistant director of student affairs at Central Methodist College in Fayette, Mo.

Roy Richardson, BS EE '92, of Lakewood, Colo., received the Exceptional Service Award in May from the Western Area Power Administration, an agency of the Energy Department that markets and transmits federal hydroelectric power in 15 western and central states. Richardson is an electrical branch chief at Western's headquarters in Golden, Colo. He was recognized for his expertise in writing specifications and administering contracts for outdoor electrical equipment.

Melissa Nippa, BJ '93, is a communications specialist in the community relations department at St. Anthony's Medical Center in St. Louis. She was a physicians marketing information specialist in Columbia for University Hospitals and Clinics.

WEDDINGS

Geraldine Storms Frierichs, BJ '45, and Dick Dolby of St. Louis June 11.

Belinda Ruth Fender, MS '78, BHS '85, and Frank Engley III of Columbia June 12.

Leslie Ann Wallenmeyer, BSW '79, MSW '81, and **Ron Bowman**, BS Ag '78, of Columbia May 21.

Julie Lewis, BS Ag '81, MS '87, and **Jim Bell**, BS FW '85, of Paola, Kan., June 4.

Mary Kathryn Staed, BS Ed '81, and **Louie Jackson Gill Jr.** of Lakeland, Fla., June 17.

Sandra Dressler, BS Ag '84, DVM '88, and David Black of San Ramon, Calif., April 30.

Eileen Oberle, BS '86, and Douglas

Sievers of Cape Girardeau Dec. 31.

♣ **Christy Temme**, AB '86, JD '88, and David Schuermann of Florissant, Mo., Aug. 6.

Susan Jane Thompson, BS BA '86, and Robert Paul Gardner of Shawnee, Kan., April 23.

Mark Anthony Ewers, BS Ed '87, and Anna Marie Tellman of Jefferson City July 1.

Kent Studder, BS BA '87, and Melanie Prather of Columbia June 25.

Robert Thomas Bagnell, BS Ag '88, M Ed '91, and Tonya Ann Brown of Huntsville, Mo., June 11.

♣ **Mark Edward Belcher**, BS Ag '88, and Elizabeth Gayle Marshall of Fayette, Mo., May 28.

James Paul Gray, AB '88, JD '92, and Sherain Lynn Bremer of Columbia March 5.

♣ **Karlan Massey**, BJ '88, MA '91, and Louis Seville of Columbia May 28.

Keith Mueller, BS Ag '88, and Penny Steinmetz of Jefferson City May 27.

♣ **Paul Everett Steele**, BS ChE '88, and Robin Ann Cardwell of Ponca City, Okla., May 14.

Kimberly Distler, BS BA '89, and Michael Backes of Jefferson City June 11.

Michael Wayne Dusenberg, BS CIE '89, and Teresa Louise Rockers of Jefferson City June 4.

Chuck Ewing, BS Ag '89, and Lori Harvey of Waco, Texas, May 21.

♣ **Tama Franklin**, AB '89, and **Michael Grose**, BS ChE '89, of Omaha, Neb., June 28.

Laura Ann LeGrand, BJ '89, and **Jon Frederick Sansone**, BJ '89, of Carrollton, Texas, April 16.

Mimi Nations, BS Ed '89, and **Tim Boyle**, BS BA '88, of St. Louis, Nov. 13, 1993.

Brian Lee Schepers, BS ME '89, and Kimberly Ann Fork of Overland Park, Kan., July 2.

Steven Michel Crosnoe, BS ChE '90, and Linne Rae Salmon of Houston Feb. 5.

Bryan Gerard Luebbering, AB '90, and Cynthia Marie Bax of Jefferson City June 18.

♣ **Keith Morwood**, BS BA '90, and LeeAnn Purtell of Lubbock, Texas, May 21.

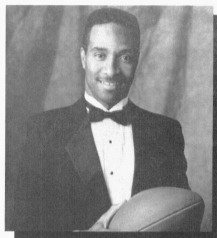
Janet Ann Odle, MA '90, and Michael Todd Caruthers of Columbia April 16.

Troy Michael Palmer, AB '90, and Kimberly Ann Stiles of Columbia July 30.

James Michael Wilshusen, BS Ag '90, and Pam Ann Peterson of Cole Camp, Mo., April 16.

Christine Michelle Apple, AB '91, and Daniel Eric Blegen of Columbia May 21.

Stacy Lynn Howard, BJ '91, and



Leo Lewis, BS Ed '80

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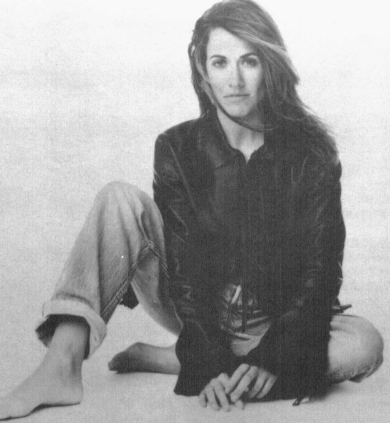
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WFO



It's a long way from Kennett in the Missouri Bootheel to the glittering boulevards of Los Angeles, but singer-songwriter Sheryl Crow has a hit on her hands with her first solo album.

Christopher Wade Oberhansly of Kimberling City, Mo., March 12.

❖ **Todd Brian Natenberg**, BJ '91, and **Michelle Lieberman** of Wheeling, Ill., June 26.

Jennifer Lynne Neely, AB '91, and **Daniel Charles Mizell**, BS '94, of Columbia July 30, 1993.

❖ **Libby Sheehan**, BHS '91, and ❖ **Mike Wilcox**, BS '92, of Overland Park, Kan., May 14.

Nola Christine Stedem, AB '91, and **Jesse Marvin Balman** of Chula, Mo., April 16.

Jonna Thompson, BS BA '91, and **Joseph Brandel**, BS '92, of Kansas City June 18.

Amy Lynn Truesdell, BS '91, and **Robert Kyle Wolf** of Kansas City July 30.

Anita Jeanette Becker, AB '92, and **Daniel Douglas Carney**, BS ChE '92, of Jefferson City May 28.

❖ **Terisa Easley**, AB '92, and **James Remelius** of St. Louis June 25.

Deanna Lynn Emery, BS Ed '92, and **Mark Duane Milburn**, BS ME '93, of Kansas City Jan. 15.

Elizabeth Ann English, BS '92, and **Mark Steven Curry**, AB '92, of Boston May 28.

Brian Gier, BS '92, and **Angela Monger** of Perryville, Mo., May 21.

Sarah Beth Krekemeier, BSN '92, and **William Lee Hill** of Springfield, Mo., May 7.

Jennifer Leigh Murphy, AB '92, and **Michael Patrick Casey** of Louisville, Ky., July 9.

Laura Suzanne Myers, BS Ed '92, and **Charles Lee Cole**, BS '93, of Jefferson City June 11.

Angela O'Bryan, BGS '92, and **Brian Anderson**, BS Ag '87, of Rocheport, Mo., April 16.

❖ **Julie Ridder**, BHS '92, and **Bruce Miner** of Flowery Branch, Ga., April 9.

Mary Beth Stockton, AB '92, and **Dana Keen**, BSF '93, of Lebanon, Mo., April 24.

Leigh Anne Trotter, BS '92, and **Scott Andrew Terry**, BS '93, of Columbia May 21.

Jason Wayne Clark, BS '93, and **Andrea Rae Jones** of Columbia June 11.

Kathy Elinskas, MA '93, and **Jeff Savadel**, MS '92, of Centerville, Va., Oct. 29.

Andrea Leigh Gresham, BHS '93, and **Daniel Paul Blaschak**, BS '89, of Ponte Vedra Beach, Fla., May 28.

Stephanie Dorothea Ramsey, BS Ed '93, and **Chad Thomas Pfefer** of Milwaukee July 14.

Jennifer Lea Riley, BS '93, and **David**

High-flying Crow

Sheryl Crow's music career is in overdrive; songs from her first solo album are heating up the airwaves. Crow, BS Ed '84, already has done the late-night circuit — Letterman, Leno, Conan O'Brien — and her music has drawn rave reviews from *Time* magazine, *People*, *Rolling Stone* and *Spin*. But none of that was a sure bet in 1986, when she left her job as a grade-school music teacher in St. Louis to try out the fast-track music world of Los Angeles. Within a year, Crow was touring as a back-up singer on Michael Jackson's worldwide *Bad* album tour. She quickly built a reputation as a budding song writer and one of the best session singers in the business. Her songs have been recorded by Eric Clapton and Wynonna Judd.

These days Crow hits the concert circuit in her pink tour bus, accompanied by a four-piece band and a golden lab named Scout. Her debut album is called *Tuesday Night Music Club* because the tunes and the inspiration blossomed during informal beer-fueled sessions held each week with fellow studio musicians, jamming until the sun came up.

Crow might have been primed for all this by an earlier tradition of weekly jam sessions. Years ago in her hometown of Kennett, Mo., Wednesday nights were set aside for her parents' pick-up band. Her dad, **Wendell Crow**, AB '54, JD '59, practices law in Kennett; her mother gives private music lessons. "Sheryl would be upstairs trying to sleep, and we were downstairs making a lot of noise. I'm afraid she might even have heard a little profanity," Wendell Crow says.

Even back then there were indications that Sheryl would be a musician. She started playing the piano when she was 5 and wrote her first song at age 13. In the Crow household there were five kids, four pianos and an organ. "There was always a lot of noise in our house," Wendell remembers.

When it came time for Sheryl's first recording, she picked her father as one of her sidemen. The album includes a song called "We Do What We Can," a piece that recalls her parents' noisy practice sessions back in Kennett. So Wendell rummaged around and found his old trumpet, had the valves cleaned, and flew off to the coast to sit in on the recording session. "I made all the clunkers in the background on that song." — *John Beahler*

Wayne Cox of Orlando, Fla., March 26.
Jeffrey Darrell Schmidt, BS '93, and
Tonya Lynn Koerckenmeier of Columbia
June 18.

Laura Streit, BS BA '93, and John
Coleman of Columbia May 28.

Jason Patrick Kindle, BHS '94, and
Christine Marie Crane of Sedalia, Mo.,
June 4.

Stephen Scott Straub, BS Acc '94, and
Allison Marie Drew of Columbia June 18.

DEATHS

Artemesia Coil, BS Ed '22, June 26 in
Perry, Mo., at age 93. She was a school-
teacher.

Lloyd Max Hardaway, BS Engr '25, July
28 in Carthage, Mo., at age 91. He was an
engineer with Laclede Steel Co. and with
Chemtaco Co. in Alton, Ill.

Earl Raymond Garrison, MA '28, of
Fayetteville, Ark., April 24 at age 93. He
was a professor emeritus of dairy science
at the University of Arkansas, retiring in
1968 after 21 years on the faculty.

Mildred Marie Oliver Smith, AB '28,
MA '56, of Grand Junction, Colo., July 6
at age 87. She taught art in Jefferson City
for 23 years and played the violin with the
Jefferson City Symphony for 50 years.
Survivors include sons **Clifford Smith
Jr.**, BS CIE '53, and **William Smith**, PhD
'70.

William Silas Bennett, MA '31, July 25
in Independence, Mo., at age 94. He
retired in 1970 as a claims representative
for the Social Security Administration in
Kansas City. Bennett, a former chief of
advisement and guidance for the Veterans
Administration and former superintendent
of schools, was a minister in the
Reorganized Church of Jesus Christ of
Latter Day Saints.

Betty Huey Saunders, BJ '31, June 28 in
Oswego, N.Y., at age 84. She was a staff
writer and columnist for the *News-
Champion* in St. Louis, the model for Miss
America on the St. Louis Gold Medal for
Charles Lindbergh, a contributing column-
ist for the *Oswego Palladium-Times*, a
free-lance writer and a playwright.

R. Ned White, BS Med '32, June 22 at
age 86 in Springfield, Mo., where he spe-
cialized in obstetric and gynecology for 45
years, delivering 12,000 babies.

Sara Sarno Corash, BS Ed '37, of
Cambridge, Mass., last April at age 81.

Lennie Johnston, BS ChE '37, July 16 in
Columbia at age 78. He operated L.D.
Johnston Paint Co.

Lipman Goldman Feld, JD '38, July 23
in Kansas City at age 80. He was a lawyer
for CenCor Inc. for 32 years, retiring as a
vice president in 1978. Survivors include a

brother, **Irving Feld**, BJ '41.

Edward Schmitz, BS Ag '38, of Eldon,
Mo., July 2 at age 82. A farmer specializ-
ing in live bait, Schmitz retired in 1970
from the Farmers Home Administration
after 31 years of service. Survivors include
a son, **John Schmitz**, PhD '71.

Carol Venson West, MA '38, Aug. 28 in
Independence, Mo., at age 86. A member
of the MU Alumni Association, West
retired in 1970 after 25 years of teaching
mathematics at East High School in
Kansas City.

James Leroy Halsey, BS Ag '39, Aug. 11
in Marshall, Mo., at age 78. He was
employed with MFA Inc. and MFA
Livestock Association in Columbia, and
was a vocational agriculture teacher and
an extension specialist.

William Samuel Dye Jr., AB '40, BS
Med, MA '42, of Carmel, Calif., July 25 at
age 78. He was a cardiovascular surgeon
in Chicago from 1951 to 1980, a professor
of surgery at Rush Medical School, a reg-
istered pharmacist, and on the staff of
Presbyterian-St. Luke's Hospital. He was
a member of the MU Alumni Association.

Edward Herman Dinger, BS EE '41,
July 19 in Waynesboro, Va., at age 77. He
was an electrical engineer at General
Electric for 42 years, a professional con-
sultant and owner of Wayne Electronic
Consulting after retiring from GE in 1983.

J. Wendell McKinsey, BS Ag '41, MA
'49, July 25 in Columbia at age 77. He
was chairman of agricultural economics,
and assistant dean and director of inter-
national programs at the University; visiting
adviser at Orissa University of Agriculture
and Technology in Bhubaneswar, Orissa,
India, from 1964 to 1969; and director of
Mid-America International Agricultural
Consortium from 1983 until he retired in
1988.

Marion Annenberger, BJ '42, May 13 in
Scottsdale, Ariz., at age 72. Before she
retired, she was employed with Mutual
Broadcasting in New York City, WDSU in
New Orleans and Southern New England
Telephone in New Haven, Conn.

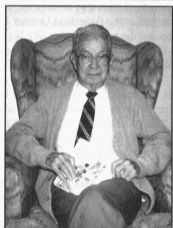
Bettie Griggs Frazier, BS Ed '42, July 26
in Ash Grove, Mo., at age 73. She was a
schoolteacher.

Delphine Laughlin, MA '43, of Linn,
Mo., May 29 at age 89. She was a school-
teacher.

Mildred Morgan Jackson, BS '44, of
Camdenton, Mo., July 11 at age 89. She
was an extension home economist before
retiring in 1966.

Helen Matteson Heitmeier, Arts '46,
May 31 in Carrollton, Mo., at age 68. She
was a 4-H leader. Survivors include hus-
band **James Heitmeier**, BS Ag '48, MS
'92, a life member of the MU Alumni
Association.

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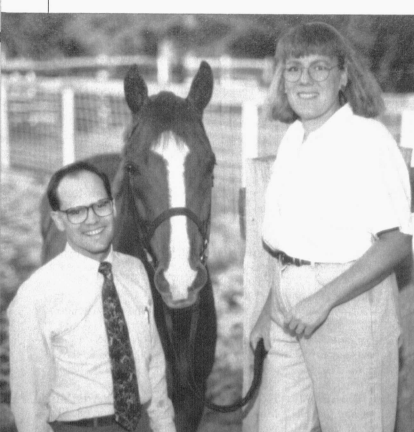
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Will and Jill Mobley's quarter horse, Cool Mizzou, proudly bears the name of their alma mater.

Riding high on Cool Mizzou

When **Will Mobley**, BS BA '82, travels to Oklahoma City in mid November to compete at the American Quarter Horse Association World Show, he will be bucking the odds and showing his school spirit.

Cool Mizzou, a 10-year-old chestnut quarter horse owned and trained by Will's wife, **Jill Brochoux Mobley**, MS '82, is qualified in the amateur jumper division.

The Mobleys of Kennett, Mo., purchased Cool Mizzou in December 1992. After a year of training, the horse began competing on the Quarter Horse Show Circuit. In one season, he qualified for the World Show.

"I started showing Cool in the green working hunter classes, and Will entered him in jumper just to get more show experience — and Will got qualified," says Jill, a researcher at the University's Delta Center in Portageville, Mo.

In addition to competing on Cool Mizzou, Will is qualified to compete at the World Show on another horse in the amateur jumper division and in three other amateur events: tiedown calf roping, breakaway calf roping and equitation over fences.

Kim George, supervisor of the Show and Contest Department for AQHA, says it's unusual for one person to qualify for such diverse events at the World Show.

"Horses and riders are so specialized today that it's rare to have a person competing at this level in jumping events and cattle events," she says. "On average, a person qualifies for just two related events."

The Mobleys have competed at the world level since 1991. In 1992, Jill placed eighth at the World Show in the amateur working hunter division. Last year at the World Show, Will placed ninth in the amateur jumper division and eighth in amateur break-away calf roping, and Jill placed in the top 15 in amateur equitation over fences.

Will and Jill first met in 1981 as members of the University's rodeo team.

"We horsed around at Mizzou, now we horse around with Mizzou," says Will, president of the Senath (Mo.) State Bank. "Mizzou is woven into all aspects of our life — our marriage, our careers and our hobby." — *Mike Kateman*

Ellis Lee Schoonover, BS BA '46, June 9 in Clarence, Mo., at age 73. He was president of the Clarence State Bank from 1981 to 1991 and chairman of the board since 1981. Survivors include daughter **Gail Schoonover Allen**, BS Ed '63, M Ed '90. **Howard Hill**, AB '47, July 11 in New Iberia, La., at age 70. He owned, edited and published the *Daily News* in Richmond, Mo., from 1956 until he retired in 1986.

Virginia Ball Terhune, BJ '47, of Marietta, Ga., July 30 at age 71.

Charles Preston Merilan, PhD '48, July 29 in Columbia at age 68. Before he retired in 1994, he had devoted 43 years to the University, serving as professor and chairman of dairy husbandry and associate director of the Agricultural Experiment Station.

Vernal Moore, BS Ed '48, of New Florence, Mo., June 22 at age 85. She was a co-owner of Spring Canyon Resort in Osage Beach, Mo.

George Golson, BJ '49, July 22 in Jefferson City at age 70. He was a reporter and photographer for 12 years for the *Moline* (Ill.) *Daily Dispatch*. He worked in the information division for the Missouri State Highway Department. From 1968 until he retired in 1984, he was employed in Columbia in the University of Missouri System's university relations office. Survivors include son **Gary Golson**, AB '77; and daughter **Cynthia Golson Carr**, BS Ed '75.

Peyton Francis Schafer, M Ed '49, of Bolivar, Mo., Aug. 3 at age 74. He was a retired schoolteacher and farmer.

Leroy Phil Flessa, BS BA '50, of Farmington Hills, Mich., July 31 at age 67. He retired from Ford Motor Co. in 1986.

Roy John Denham, BM '51, July 9 in Windham, Maine, at age 67. A playwright and actor, he taught English for the Metropolitan Community Colleges in Kansas City for 27 years, retiring from Penn Valley Community College in 1992.

Francis Edward Grundler, MS '53, May 26 in Columbia at age 90. From 1957 until he retired in 1990, he was in private practice as a consulting civil engineer. Earlier, he was director of public works in Columbia, an engineer in Chicago and in Bloomington, Ill., and was employed by highway commissions in Missouri and Wisconsin. Survivors include his wife, **Mary Jane Lang**, BS Ed '44, M Ed '47, EDD '60, a life member of the MU Alumni Association.

Gerald Duane Coorts, BS Ag '54, MS '58, June 11 at age 62, in Cookeville, Tenn., where since 1985, he was dean of agriculture and home economics at

Tennessee Technical University.

Leslie Denton, BS Ed '56, July 9 in Kansas City at age 65. A former schoolteacher, he retired from Standard Oil Co. in 1979.

Thelma Osborn Parrish, BS Ed '56, July 19 in Linn Creek, Mo., at age 92. She was a schoolteacher. Survivors include son **John Parrish**, JD '65, a member of the MU Alumni Association; and sister **Elveda Osborn Kutait**, Arts '49.

William Hall, MA '57, PhD '62, of Kirksville, Mo., July 25 at age 65. He retired from Northeast Missouri State University in 1982, where he served as head of special programs, professor of speech pathology and director of the speech and hearing clinic.

John Dean Wolf, BS Ag '57, of Sarcoux, Mo., June 15 at age 71. He was a farmer. Survivors include son **Gary Wolf**, M Ed '81; and daughter **Janet Wolf LaFon**, MS '81, a member of the MU Alumni Association.

Barbara Lee Kirkpatrick Eidman, BS Ed '58, of Kansas City May 26 at age 78. She taught fourth grade in the Booneville, Mo., school system before she retired in 1976. Survivors include daughter **Patricia Eidman Cundiff**, BS Ed '80.

Roger Davidson, AB '59, of Arlington Heights, Ill., June 2 at age 57. He was president of Amwell Corp. in Aurora, Ill., where he had worked for 25 years.

Raymond William Freese, BS BA '61, July 3 in Columbia at age 72. He was president of Boone County Lumber.

Robert Hoskins, BJ '62, MA '63, July 23 in Jonesboro, Ark., at age 52. He was interim president of Arkansas State University since April. He previously had served as vice president for academic affairs since 1989 and as dean of communications for 16 years before that.

Michael Davies, M Ed '63, of Kirkwood, Mo., June 15 at age 56. He taught psychology at Meramec Community College in St. Louis for 27 years.

Ricardo Fontg is an active member of the Kansas City Hispanic community.

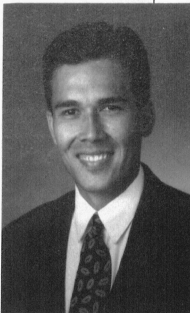
Spreading his roots

Although he's spent over half of his life in the United States, it's obvious that Ricardo Fontg's Hispanic roots are deeply embedded. As the president of the Hispanic Bar Association of Greater Kansas City, **Ricardo Fontg**, JD '92, is involved in promoting the interests of Hispanic lawyers throughout the Kansas City metro area. Currently membership is about 40, but he expects to see membership exceed 50 people in the near future. Not all members of the local Hispanic Bar are Hispanic, Fontg says. "The Missouri Bar Association has begun to play a very active role in minority bar associations, which has helped us increase our membership and visibility," he says.

Upon finishing his term as president in December, Fontg plans to stay active with the Hispanic Bar through the board of directors. "My future goal for the organization is to get local members elected to national office, and perhaps host the annual convention for the National Hispanic Bar in Kansas City someday," he says.

Fontg's involvement with Hispanic organizations began long before he entered the working world. As a second-year law student, he became a charter member of the Hispanic Law Student Association at Mizzou. The group of 10 underwent the organizational process with the University and then affiliated with the Law Student Division of the National Hispanic Bar Association. Later, Fontg served as president of the organization.

Fontg, who was born in El Salvador, came to Columbia in 1980 at the age of 14 as a foreign exchange student. His host family later became his legal guardians, and he has remained in the United States since then. Fontg joined the law firm of Watson & Marshall, in 1992 as an associate. Among his other activities, Fontg is a member of the Kansas City Metropolitan Bar Association, the Hispanic Chamber of Commerce, the Missouri Bar and the board of directors for Legal Aid of Western Missouri. — *Wendy Knorr*



Ronald Kohl, BS BA '68, MBA '69, of Frontenac, Mo., July 18 at age 47. He was a partner of the certified public accountant firm of Rubin, Brown, Gornstein and Co.

of St. Louis. Survivors include wife **Diane Runhardt Kohl**, BS HE '68, a member of the MU Alumni Association.

Dennis Wayne Jennings, AB '69, JD '72, July 14 in Kansas City at age 47. He practiced law privately since 1971.

Linda Catherine Wood, BS Ed '69, June 13 in Arlington, Va., at age 57. She was the meeting manager of the National Soft Drink Association in Washington, D.C., and a prize-winning spinner and weaver.

Donald Joe Felkner, BS '70, M Ed '71, of Kansas City July 17 at age 47. He was a respiratory therapist and a former teacher at Wichita (Kansas) State University and at Penn Valley College in Kansas City.

Jean Oswald Konrady, BSN '75, MS '77, Aug. 4 in Sarasota, Fla., at age 43. For 10 years, she worked as a registered nurse at Sarasota Memorial Hospital and was manager of its Diabetes Treatment Program.

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Spring deadline: Jan. 20. Published March 3.

James Gentry, AB '78, MD '82, July 9 at age 37 in Springfield, Mo., where he was a family practitioner since 1985 at Smith-Glynn-Callaway Clinic.

Stephen Lyons, BS IE '88, March 11 in Kansas City at age 29. He was an industrial engineer for Allied-Signal Aerospace Co. Among his survivors is a brother, **Patrick Lyons, BS BA '79.**

Candace McChesney Grantham, MS '93, of Columbia July 29 at age 45. She was a nurse practitioner at the Randolph County Health Department in Moberly, Mo. Previously she worked at Columbia Regional Hospital, Truman Veterans Hospital and at Boone County Hospital. Survivors include husband **Larry Grantham, AB '72, MA '83.**

FACULTY DEATHS

Howard William Heding July 16 at age 77 in Columbia. He taught educational administration for 23 years before he retired in 1980 as a professor emeritus.

Charles Thomas Ladwig Aug 10 at age 75 in Columbia. He was an assistant professor of journalism from 1974 to 1978, a columnist for the *Columbia Daily Tribune* and the *Columbia Missourian*, and was the author of two books of rural colloquialisms: *How to Talk Dirty Like Granddad* and *Granny Had a Word For It.*

J. Wendell McKinsey, BS Ag '41, MA '49, July 25 in Columbia at age 77. See alumni section.

Charles Preston Merilan, PhD '48, July 29 in Columbia at age 68. See alumni section.

Jesse Wheeler Jr. July 8 at age 75 in Columbia. He began teaching geography in 1949, and was chairman of the department from 1956 to 1961, from 1962 to 1968 and from 1969 to 1970. In 1990, he was honored by the National Council for Geographic Education as a distinguished mentor. Wheeler was the senior co-author of the textbook *World Regional Geography*. Memorials may be sent to the Jesse H. Wheeler and Margery Wheeler Endowment Fund for Excellence in Graduate Education in Geography, Development Office, 306 Donald W. Reynolds Alumni and Visitor Center, Columbia, Mo. 65211.

BOOKS BY ALUMNI

America's Future Work Force, co-written by **William Colman, BS PA '37, MA '39**, is a health and education policy issues handbook that surveys the changing workplace and the failures of America's public health and education systems. Published by Greenwood Publishing Group Inc. of Westport, Conn.

Angels On My Shoulders and Muses At My Side by the **Rev. Harold Wilke, AB '37**, is a collection of his memoirs, including shaking hands with the pope, praying for presidents at the White House, pastoring churches in Missouri and Illinois. Published by Courier Press and available from the Healing Community, 521 Harrison Ave., Claremont, Calif. 91711; 96 pp.; \$4.95.

Biomedical Technology and Human Rights by **Eugene Brody, AB, MA '41, BS Med '43, DS '91**, is geared for policymakers, scientists, practitioners, medical students, public health officers, social health professionals and others interested in medical progress in relation to human rights. Co-published with Dartmouth Publishing Co. Ltd; 312 pp.

Drying and Storage of Grains and Oilseeds, co-written by **Donald**

Brooker, BS AgE '47, MS '49, BS ME '54, offers information on the art of drying grains, specifically staple cereals, maize, rice, wheat, oilseeds, soybeans and canola. Published by Van Nostrand Reinhold of Florence, Ky.; 443 pp.; \$54.95.

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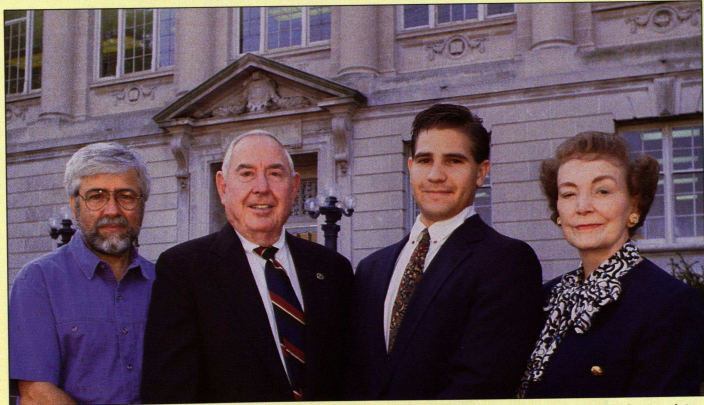


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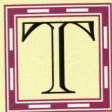
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