

# Search for a Chancellor

ALUMNI ASSOCIATION President Joe Moseley is the Association's voice on the screening committee that will recommend the top prospects for chancellor of the University of Missouri-Columbia to University President C. Peter Magrath. Chancellor for the past eight years, Dr. Barbara S. Uehling resigned the position Sept. 5, effective Dec. 31. Beginning in January, she will become a senior fellow at the American Council on Education in Washington, Dc. Mashington, Dc.

Another Mizzou alumnus, John Hall Dalnon f Kennett, Mo., also is serving on the 13-member screening committee headed by Dr. Trumans Storvick, a professor of chemical engineering University faculty, staff and students complete the group. Dalton, a former member of the Board of Curators, now serves on the Development Board of the Columbia Campus.

Magrath expects to have the list of prospects by the end of the year and a new chancellor in place by June or July 1987. Dr. Duane Stucky, Mizzou's vice chancellor for administrative services, will serve as interin chancellor. He says he is not a candidate for the permanent position.

At the fall meeting of the Alumni Association Board of Directors, Magrath called Uchling "a good, strong chancellor—not without controversy. She leaves the University in good shape to attract and to recruit ... a good person to provide leadership, direction and communication for the University of Missouri-Columbia... I have no

doubt that we can attract a good person who can build for the future and work with me, work with you and work with others."

Magrath told the alumni, "There is no University of Missouri without the University

University of Missouri without the University of Missouri-Columbia, which is a national and international university. We're not as good as we want to be, but there are a lot of good things going on. We have good deansin place, good senior administrators, good faculty. We need to accentuate the positive.

Moseley agrees with Magrath. "There seems to be undue emphasis on the negatives on this Campus, and we have to begin putting the emphasis on the positives. This (the search) will help clear the air."

At the request of the alumni board,

Moseley and other members of the executive committee met with Magrath last spring to express concerns about the relationship hetween the Alumni Association and the chancellor. Although the media reported the concerns were over athletic matters, Moseley says athletics were but a minor part of the discussion.

Eleanor Frasier, the association's president-elect adds, "The whole concept of going forth together requires commitment from all people involved—administrators, faculty and related groups. They need to be in concert, and there were times when the music was not being played together."

At the news conference announcing her resignation ("The president [Magrath] and I agreed it was time to make this change"). Uchling acknowledged the alumni concerns. "People remain very interested in this Campus, and I've always valued that. Sometimes they say obtained that sometimes they say obtained that are critical, and sometimes they say obtained they are more interested in it."

The news conference also was an opportunity to review the accomplishments of the past eight years—and almost everyone agrees they have been considerable. Utiling generally was regarded as a superior manager. Renovations beautification projects and new construction all were accomplished in such a way that the Campus environment is now more pleasing and efficient.

Uchling demonstrated a strong commitment to quality academic programs, initiating a long-range planning process that sets priorities for budgeting limited resources. She is proud that the Board of Curators chose three of Mizzou's programs for eminence.

About 2½ years ago, the chancellor greatly increased funding for the development program. It seems to be paying off. This year, for the first time, the Campus surpassed the \$20-million mark in private support. She also is proud that, for the first time, the Campus this year received more than \$20 million in outside research funding.

"I love the institution," she told the news conference, "and I love the people here, and I'll miss them. I was very happy to serve the institution." —Steve Sbinn











"People remain very interested in this Campus, and I've always valued that. Sometimes they say things that are critical and sometimes they say positive things. The most important thing is that they remain interested in it."



Chancellor Barbara S. Uehling, above, answers alumni questions at the Association's board meeting in 1982. Counterclockwise, Uehling and J-School Dean James D. Atwater accept the first payment of a \$325,000 gift from Dow Chemical Co.'s Tom Smith this spring to establish the country's first science journalism center. Celebrating the success of the Campus' energy-saving program, the chancellor scoops an ice-cream cone for secretary Judy Dooley. Uehling heads a bulldozer into the last of World War II temporary buildings to make way for the Health Sciences Library. The first meeting of the long-range planning committee begins the process that established current Campus priorities. At the Development board dinner Oct. 10, Uehling receives a plaque of appreciation from Chairman Pat Donelan of St. Louis. At left is incoming chairman Bill Stauffer of Des Moines, Iowa.



18/Classr

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#### Search for a Chancellor

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THE COVER: Four of the 3,500 freshmen in the Class of 1990 tell why they made Mizzou their university choice. Pictured from the left are Elizabeth McRoberts, Kansas City; Terri Palmer, St. Louis; Matt Frerking, Concordia, Mo.; and Laura Stevenson, Lakeland, Fla.

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# Shanty town protests apartheid

Anti-apartheld demonstrators built shanty towns on Francis Quadrangle in October to protest the University's investments in firms operating in South Africa.

University police removed the group's first makeshift village because protesters did not have a permit. Some 14 Mizzou students were charged with trespassing and littering after they refused to dismantle the shacks.

"If people are doing something inappropriate, being disruptive or are in the way, and don't move after a reasonable request by a law officer, they are in violation of the city trespass statute; asys Ron Mason, director of

University Police. "That's true of any public property."

After the arrests, Chanellor Barbara S. Uehling promised to issue a permit to a recognized student organization. "The University respects the rights of the participants to state their views in a manner consistent with University policy which seeks to protect the rights of all students."

Backed by the student chapter of the NAACP, the activists obtained the permit and built another shanty town on the Quadrangle.

Under a policy established last year, the University will not invest in South African Firms that do not endorse the Sullivan principles, a fair-employment code. After partial divestment, about ST million of \$130 million the University has invested in South Africa is with companies that have not subscribed to the principles.



Pat Davison/Columbia Mis

Calling for divestment of University funds invested in South Africa, protesters built a shanty town on Francis Quadrangle.



### Shopping for romance

Some 2,000 unattached Columbians went shopping for dates Oct. 21 at Schnucks supermarket, 101 S. Providence Road

Singles night offered matchmaking games, gro-cery discounts and prizes. "Quite a few people paired up," says store manager Mike Juergensmeyer. Customers who heard of singles nights at groceries in other cities requested the local event, he says. Co-sponsors were KFMZ-FM radio and Campbell Soup.

in one game, singles wore nametags identifying them as half of a famous couple. "If a Mickey Mouse and a Minnie Mouse decided they'd like to see a movie together, we gave them free

tickets," Juergensmeyer says. The singles ranged from college students to senior cit-Izens, Juergensmeyer says What If a freshman Sean Penn met a 65-vear-old Madonna? "That's totally up to them."

### Suds 'n' Buds

Columbia's first and only combination laundromat, bar and deli opened this fall at 2101 W. Broadway in Crossroads West Shopping Center.

"About five years ago my wife heard about a bar that had washing machines," says Gordon Howard, part owner of Dirty Duds Laundry

The laundromat's oakfurnished bar and deli has 3.2 percent Bud Light and Busch on tap. The menu includes Tex Mex fare, soup and bagels. Cowboy memorabilia

adds to the ambiance. Of course, how much socializing can one do when saddled with a basket of dirty clothes? "Not many people have ordered beer," Howard observes. "But it's not really a drinking bar-it's just a nice, clean laundromat.

And, perhaps, a place to have a little good, clean fun.

#### Tiger pelt takes a trip

The case of the stolen tiger pelt ended as mysteriously

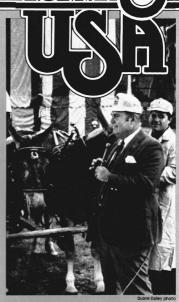
The 6-by-10-foot Bengal tiger skin, given to the Athletic Department by the late Wynne M. "Rusty" Casteel, was discovered missing Sept. 15. It had been displayed on a wall in the former athletic dining room in Clark Hall Casteel, a running back on Mizzou's 1925 championship football team, shot the tiger during a 1949 safari near Indore, India.

Ten days after it vanished, the skin was found in a plain cardboard box on the Clark Hall loading dock, Police have no suspects.

The Athletic Department regards the pelt as priceless, says Bob Brendel, sports information director.

'It's an historical piece of memorabilia. The fact that it was shot by a former player is what makes the skin unique."

The tiger's new lair, the Athletic Department conference room in the Hearnes Center, is "safer than it was before." Brendel says.



Willard Scott shares weather spot with Mizzou mules.

#### Mules cozy up to weatherman

The College of Veterinary Medicine's mule team shared the Today show spotlight this summer when NBC's celebrity weatherman Willard Scott broadcast from the Missouri State Fair in Sedalia.

Gov. John Ashcroft, whom Scott interviewed, entered the fairgrounds in a restored antique wagon pulled by mules Hillda and Louise. The mules also gave a lift to Florence Thompson, a 94year-old Sedalian who attended the first Missouri State Fair in 1901.

The rainy weather didn't dampen Scott's enthusiasm. He rewarded the mules' efforts with soggy kisses.

MISSOURI ALUMNUS 5



Ben Harris/Columbia Missouria Staci Price meets Jim Catch, left, and Gene Alshon.

#### Beefcakes titillate coeds

Two bare-chested representatives of the male gender caused quite a commotion at Missouri Bookstore Sept. 26.

About 500 screaming women attended the event, designed to sell Chippendale 1397 pinup calendars, to catch a glimpse of Jim Catch and Gene Alshon. They're members of a male entertainment group called the Chippendales with clubs in Chicago, Los Angeles and New York.

In Staci Price's Chippendale calendar—retall \$5.95— Alshon wrote, "When you have 8½ hours free, come share them with me."

"They were so nice," gushes Price, 18, a freshman from St. Louis. When the coed told her mother about it, "She went crazy. She asked if they would be back for Parents Weekend."

Not all gawkers were so enthralled. "I think it's degrading," says one student. Adds another, "I refuse to go out with a guy who wears more hairspray than I do."

#### Visits cheer mental patients

Three dozen Mizzou students are a link to the outside world for patients at Fulton State Hospital.

Eight times a semester, the student volunteers visit mental patients at the hospital for volleyball, bowling, board games, movies and parties. "For the patients, it means having somebody who wants to spend time with them,"says program di-

rector Sherrill Brown, 19, a sophomore from St. Charles, Mo., majoring in animal science.

Volunteers spend time with youth in the hospital's Hearnes Center and with adult men housed in the maximum-security Biggs Center.

Since many of the student volunteers are studying social work, they gain practical experience in their field, Brown says.

sponsored by the University Y, the program at the Biggs Center began in 1954. The youth were included in 1984.

### Au naturale

A topless picnic to raise awareness also raised some eyebrows this July in Peace Park.

About two dozen women doffed their shirts to "make a public statement so we could set a precedent. We feel that if people saw breasts, you'd know that they were a natural thing," organizer Feri Clacchi told the Columbia Daily Tribune. "The only place you do see breasts are in porn magazines and advertisements."

The women said they were battling a social taboo instead of the legal system. Unlike some states, Missouri has no law barring women from baring their breasts in public.

As expected, several gawkers, mostly men, show-ed up at the event. But there also were supporters among the 150 onlookers. "Hot as it's been this summer, you can't blame a woman for wanting to take her top off," Dean Wiser told the Columbia Missourian.

# Fraternities ban liquor at rush

The taps were dry at two fraternities' rush parties this fall, and more promise to follow suit in the spring.

Delta Tau Delta and Alpha Tau Omega served no alcohol during Campus rush. "Interfraternity Council is developing a formal rush program for spring and that will be dry," says Cathy Scroggs, assistant director of Residential Life. "All fraternities will participate in that program."

An existing policy forbids serving alcohol in University-supervised housing, but it's difficult to enforce. Only two staff members are available to police 29 fraternities with 2,000 members.

Scroggs says the no-alcohol trend goes beyond presure from national fraternity organizations and the legal liabilities of serving alcohol to minors. Today's students are 'better informed about the use and abuse of drugs. They've already learned how to party without it."



# Searching for spirits

A weird feeling seized Amy Cutchall in October. "I felt lightheaded and there was something in my stomach," says the Stephens College senlor. Her diagnosis: ghosts.

Cutchall's symptoms struck during a visit to Senior Hall to search for ghosts said to haunt the building, the oldest on the Stephens'

campile

"We wanted to see if we could pick up any encounters of the first kind" says Fred Nolan of Columbia, a licensed clinical psychologist who accompanied cutchail. He defines first encounters as seeing, hearing or touching ghosts. "We didn't have any direct encounters. Most of the time ghosts just appear, they don't dance on command."

Nolan, who lectures on ghosts, hypnosis, multiplepersonality disorder and Vietnam veteran stress disorder, taught at Stephens for two years. While at the college, he says he sensed the presence of chosts.

According to legend, a Stephens student nursed a wounded Confederate soldier back to health in Senior Hall during the Civil War. The couple drowned while crossing the Missouri River to elope, and their ghosts haunt the

tower.

"There's something there," Cutchall says. If so, the resident ghosts will enjoy plusher surroundings soon. Senior Hall is being renovated this fall with the help of \$2 million in alumnae donations.

#### 111 deliveries takes slice of pizza history

Bill Canning delivered 111 pizzas from 11 a.m. Sept. 6 to 2:30 a.m. Sept. 7. That's seven pizzas an hour, or one pizza every 8.5 minutes.

Canning's feat topped the previous record of 102 from Domino's at 416 S. Ninth St.

Canning, AB '86, dreams of becoming a pie maker, a

step toward management. For his record-setting delivery efforts, Canning earn-



Bill Canning

ognized on Domino's "Wall of Fame."

His reaction to the reced a \$40 bonus and was rec- ord was, "I was mainly tired."

# Never far from food

Hungry dormies are never far from food, thanks to a new contract between Mizzou and the Marriott Corp., which operates restaurants in Memorial Union and Brady Commons.

Now the 6,000 students who live in residence halls can get a discount of up to \$1.05 for food at any Campus Marriott facility. The offer is good only during dining hall serving hours.

Another new program allows residents to eat meals at any of the six residential life dining halls

funny, and it rhymed." T-shirt absurdity sells

David Roloff's MOO MOO

MIZZOU T-shirt features a

'katchoo" near its nose. "I thought it would be

Guernsey cow with the word



lay Karr/Columbia A

people guessing.

The T-shirt maker and graduate student produces unorthodox limited-edition T-shirts and sweat shirts.

'It's mainstream enough that people will buy it, but kooky enough that people can't figure it out," says Rol-off, AB '79, MA '85. His Camp Mizzou T-shirt shows a brunette water skiing behind a speedboat full of guys. The shirt claims waterskiing, canoeing and snake lure as camp activities. "I don't know what snake lure is." he says. "It just sounds like something they'd have at camp."

Another T-shirt features a Betty Grable-type beauty reclining in front of the word Columbia, fashioned out of a collage of city landmarks. The tagline reads "Quality education at affordable prices. Says Roloff, "It's not meant to be figured out. It's meant to wear and have fun with.

Roloff's \$11 T-shirts are sold at Missouri Bookstore and Aardvarx. Sweat shirts cost \$18.

#### **Tri Delts** honor retirees

Talk about loyalty. Charlie Jefferson retired this summer at age 82 after 38 years as a houseman for Delta Delta Delta sorority. They were the nicest

people you ever could work for," he says, Jefferson, who also worked for Kanna Alpha Theta for two decades, was honored along with retired cook Aldonia Lee at a Sept. 20 reception at the Tri Delt house.

Lee, 64, worked for Delta Delta Delta for 27 years, serving her famous cherry cheeseole to hundreds of hungry women. "They all change from year to year," Lee says, "but they're all still nice girls. I love them all."

Nearly 200 alumnae attended the retirement reception. "Charlie is a gem," says Sanny Jackson Moore, BS HE 54. "And Aldonia has been a confidant and close friend to many of the girls."



Tri Delt sisters surround Charlie Jefferson and Aldonia Lee, seated, at a Sept. 20 reception.



#### **FAMILY TIES**

Laura Stevenson pinpoints her grandmother, Vivian Fuller Bradford, BJ '31, in the 1931 Savitar. When Stevenson of Lakeland, Fla., can't go home for holidays, she stays with her grandmother who lives in Rolla. Stevenson, a member of the third Bradford generation of Mizzou alumni, has seven relatives who attended Mizzou.

LAURA STEVENSON, 18, of Lakeland, Fla., is at Mizzou thanks to her sister, mother, grandmother, grandfather, aunt, uncle, greataunt and great-uncle.

"My kids probably will come here someday," says the early childhood education

day," says the early childhood education major.

The legacy of a Mizzou education is strong for Stevenson, who has seven relatives who are Mizzou alumni. She is the daughter of Eugenia Bradford Stevenson, who graduated with a bachelor's degree in education in 1962, and Gerald Lee Stevenson. Her sister, Lynne Anne, will graduate from the Journalism School in 1987.

"I wanted to be with my sister," Stevenson says. "I spend a lot of time with her."

Stevenson's sister also is her sorority

sister. They're members of Pi Beta Phi. As in high school, Stevenson enjoys tennis, playing on the sorority's intramural team. She also puts in nine hours a week at the sorority house studying sociology, algebra, political science and classroom communications.

Just as having her big sister here opened some doors, Stevenson thinks attending Summer Welcome was especially helpful for this

FOUR OF THE 3.500 IN THE CLASS OF 1990 TELL WHY THEY PICKED MIZZOU AS THEIR UNIVERSITY OF CHOICE, SOME SEARCHED FOR A SPECIFIC ACADEMIC PROGRAM AMONG MIZZOU'S 251, OTHERS FOLLOWED IN FAMILY FOOTSTEPS, CONTINUING A HERITAGE OF ATTENDING MIZZOU, FOR SOME STUDENTS, MIZZOU MADE THEM A SCHOLARSHIP OR FINANCIAL-AID OFFER THEY COULDN'T REFUSE.

> by KAREN WORLEY Photos by LARRY BOEHM

out-of-stater. "It helped me orient myself with the Campus. I met some kids there, and it helped me have a better view of the school

Her favorite part of college life is meeting new people. "People here are so hospitable. People have been so welcoming to me.

If she could change anything, she'd move the University closer to her parents. Unlike her Missouri friends. "I can't run home on weekends and do laundry." But then, neither do her Missouri friends come back from break with a gorgeous Florida

TERRI PALMER, 18, of St. Louis was searching for something different from her small, all-girl Catholic high school.

'Mizzou wasn't too far away from home, the I-School is noted and I wanted something different," says Palmer of the large, state-assisted, coed university. Despite the fact that 40 percent of Mizzou's freshman class is from metropolitan St. Louis. Palmer found Mizzou's bigness somewhat intimidating at first, "I knew five or six people from my high school. plus my cousin" when she first stepped foot on Campus.

To get a handle on Mizzou's size. Palmer has taken advantage of a variety of

During the Minority Journalism Workshop last summer, "I learned a lot about the I-School and the Campus. Director Robert Knight is a really friendly person," says the aspiring television reporter or broadcasting company owner. During the workshop, she learned of the Black Theatre Workshop and the mentor program that matches upperclassmen by gender and major with freshmen. On moving-in day, she attended a picnic near her residence hall, and early in the semester, the MSA Activities Mart. Her cousin, Kim. Banks a senior from St. Louis and member of Delta Sigma Theta, introduced her

to some Greeks You can go to what you want to."

she says of the extracurricular activities. Another help in getting to know the Campus is a new Honors College course called The Freshman Experience. The teachers, Drs. Marvin Rogers, associate professor of political science, and Andrew Twaddle, professor of sociology. "really care. They talk with, not at you.

"We can bring up anything-questions, comments, statements. They're always willing to talk about whatever problems we're having." The class voted to extend class a half hour "because we never have enough time to talk.

In addition to The Freshman Experience, Palmer is taking ethics, political science, math, French and art apprecia-

"I like the freedom of college," says the daughter of Katrude and Harold Palmer, "It's my responsibility to get where I want to be. My parents taught me well enough that I haven't made too many mistakes.'



#### IN SEARCH OF EXCELLENCE

The School of Journalism's excellent reputation brought Terri Palmer of St. Louis to Mizzou, Someday, Palmer wants to be a television reporter or own a broadcasting company.

# THE BOTTOM

Matt Frerking of Concordia, Mo., researched all the angles. When it came to picking a college, the engineering major chose the one that made him the best financialaid offer.



WHEN MATT FRERKING, 18, graduates from Mizzou, the engineering major hopes to build machines or computer programs. He's always enjoyed technical drawing and number crunching.

Frerking chose his college based on numbers—Mizzou made him a better offer. His Curators Scholarship is worth \$1,410 this year. Valedictorian of his 39-member Concordia (Mo.) High School class, Frerking had a 3.96 grade-point average. He must maintain at 3.75 GPA for full renewal of the Curators Scholarship throughout college.

Frerking also netted a \$1,000 Wal-Mart Scholarship, \$2,000 Joe Mann Leadership Award, \$800 Lyons Scholarship and \$75 Concordia Bank award for being the top math student.

"That pretty much takes care of this year," Frerking says of his expenses, but the



#### MAPPING THE FUTURE

"I never thought about enrolling in agriculture," says Elizabeth McRobert of Kansas City. The future genetic engineer is an agronomy major with an emphasis in genetics. "When it came right down to it, Mizzou had the best offering."

heat is on to do well in math, chemistry, engineering graphics and computer program-

Frerking pledged Farmhouse fraternity, ranked second academically among fraternities, for winter semester 1986. A requirement is four hours of studying a night.

Fraternity life is his favorite part of college. "It's a bunch of small-town people like me. I've made so many new friends in a short time."

Frerking, son of Robert and Carol Frerking, is finding college more difficult than high school, where he was active in basketball, football, baseball, Student Council and National Honor Society. His greatest need is to learn to study effectively. But he likes Columbia's atmosphere. "It's a beautiful Campus. The people are friendly, and it's only an hour and 15 minutes from home."

**ELIZABETH McROBERT,** 18, never thought she'd be an agriculture major at Mizzou.

"Mizzou was the last place I was going. My brother had been here. My dad had been here. And I'm stubborn," says the agronomy major with an emphasis in genetics.

McRobert is the daughter of Max and Boo McRobert of Kansas City. Her dad graduated from Mizzou with an AB in 1954, and her stepbrother, Mike, earned a BS in accountancy in 1982. McRobert planned to buck tradition.

During high-school years filled with socre, music and debate, McRobert's career ideas bounced from orthodontics to ocean-ography. Then Dr. Diana Helsel, assistant dean, plant breeder and cytogeneticist, and Dr. James Oblinger, associate dean, visited North Kansas City High School and brought her career goals into sharner focus

"I knew I was going to Missouri. They both really impressed me. They explained what the ag school has to offer and explained what they did."

This fall, McRobert is enrolled in Hersel's class, University Learning Development. Offered for the first time, the class covers study and writing skills, student organizations, use of the library and assigned readings. It also includes presentations by campus resource people and successful alumni and administrators.

"The class shows you that it's not only all work and no play. It's a lot of both, but you need to know how to manage both on your priority list."

Another favorite is an Honors College class. Can You Trust This Food?, taught by food scientist Oblinger. It focuses on food microbiology and food safety. McRobert's other classes are botany, math, history and agronomy. She studies six to seven hours a day and is an Alpha Gamma Delta pledge.

"I've loved it down here so far."

# **BEAN(IE) NICE TO KNOW YOU**

A FLYER POSTED on Mizzou bulletin boards harangues "skum of the earth, boobs, fat heads, simps, idiots, snakes, loosebound tramps, simpletons."

It sounds like a verbal attack on Kansas before a physical one on the gridiron. But actually the words were directed at Mizzou freshmen in 1920.

More than a half century later, freshmen occupy a more elevated status. Summer Welcome, a new-student picnic, a special advising program and special classes are all part of a sophisticated student recruitment-and-retention prooram.

In the 1920s, customs insulted freshmen, but resulted in increased class spirit and Campus pride. When an official Student Senate poster declared, "Freshmen shall not walk on the grass on the Campus," it was law, says Walter D. Keller, AB '25, MA' 26, PhD '33, professor emeritus of geology.

"There was no Frisbee playing on the Campus," says the 86-year-old. "Sophomores thought it was their duty to enlighten the freshmen since they had been refined the year before." Secondyear men had various ways to hammer the conceit out of a freshman and endow him with an aura of humility.

If freshmen blatanly ignored the nowalking-on-the-grass rule, they'do re-primanded on the backside. "On Red Campus, the engineers would form a double line from Jesse Hall to Switzler Hall." Keller remembers. "Paddlers would stand far enough apart so they could swing the paddle without hirting the next paddler." On White Campus, the Aggiese are enforced the rule, forming paddle lines from west of Schweitzer Hall all the way to Memorial Union.

"It took a minute or so to run the paddle line," Keller says. "The guy would get the swats," Although the custom sounds barbarous, there was honor among the paddlers: "You wouldn't hit a guy while he was down."

Being a woman student had certain advantages in 1921. Odds for dating were in their favor. There were 854 first-year men and 265 first-year women. The women also were immune to paddling as well as the freshman tradition of wearing bearnies, tiny caps with narrow visors in a color designated for one's school.

Journalism students, appropriately,



wore yellow beanies. Premed students wore black, arts and science red, agriculture white, law purple and engincering green. When a sophomore or upper-classmen said, "Button, freshman," the student would put the index finger of his right hand on the button of the cap and curts.

Freshmen endured the beanie humiliation until the eve of the Homecoming football game, when the beanies were thrown into the bonfire. The custom kindled "group spirit, individual college and school spirit, and University spirit," Keller says.

He recalls a pep-rally speaker nicknamed "Hot Air Nelson" who was "almost evangelistic in his effort to arouse support and loyalty for the football team." Attendance at the game was taken for granted. "You had to be out there, otherwise you were a traitor to the team."

Freshmen also didn't wear highschool letter sweaters. "That was frowned upon," Keller says. "The Tiger and the M were all that could be recognized here"

Another degrading custom in 1913 was known as penny pushing. Sophomores would pit two freshmen against one another and, with the threat of a hefty paddle, encourage a nose-pushed penny

Perhaps it's best that freshmen were kept busy pushing pennies, because they couldn't hold class meetings during fall semester, smoke or chew tobacco on Campus, or go to a pool hall before Thanksgiving.

Each fall, freshmen whitewashed the Memorial Stadium's large stone M, which they built in the 1930s. The July 1936 Missouri Alumnus reads, "No freshman feels he is a member of his group until he has swung a bucket with the rest of the fellows."

Keller fondly remembers when walking on the grass was "one or two notches
below besmirching the stars and stripes."
Students, faculty and administrators alike,
he feels, had more respect and pride in
the institution. "This University represents a peak in the educational process of
the state," he says. "It operates with
honor. We must not blemish this honor."

Keller supports the current efforts to welcome freshmen to Mizzou. "We're making it easier for the student to go to the University now. That is good."

But he can't help but long for the freshmen of yesteryear. "I wish that there'd be a feeling of pride put back into the scheme. Freshmen should do well in their studies and set an example for future freshmen so that they would add prestige to the University in return for the welcome mat."



# Journalism's Karen List

#### PROVIDING A BASIS FOR CREDIBILITY

By MARY VERMILLION

In the '70s she thought she could change the world. While her male classmates were being drafted to serve in Vietnam, Karen List enlisted at an East St. Louis, Ill., paper, where as a reporter she fought the battles of the big city. "We [reporters] all felt like we could

we [reporters] an tert like we cound change the world," she remembers of her stint at the Metro East Journal. "Working on the paper was a good experience because the paper had a strong and positive influence on the city and because the reporting was so significant."

Her stories were the losing battles fought by a transitory, powerty-stricken population. It was her inability to help the people she wrote about that led List to teaching. She remembers talking to people who had lost their homes to fires and to transients struggling to survive in that tough part of town. "I'd go in to do a story and then sit in the car to cry for five minutes," she says.

Today she works with another transitory group, students at the School of Journalism. But their time together is longer than the who, what, where, when and why of a newsstory. As only the fifth instructor in the school's required History and Principles of Journalism course, Dr. List is working to help the world by instilling a sense of ethics and history in budding journalists.

#### A GRAND LEGACY

List also is making history, she is the first female professor to teach History and Principles of Journalism, part of the curriculum at the School of Journalism since it opened its doors in 1908. H&P was the domain of legendary professors like Dean Walter Willams and Dr. Frank Luther Mott. Roscoe B. Ellard and William Henry Taft. Now it's List's responsibility to tell the tale of American media history and its ethical foundations to the J-School students of 1986, sixty percent of whom are female. Her students say site handles the legacy well, with enthusiasm and concern. Her tests have a reputation as being highly demanding, but that is tempered by her reputation as a fair-minded professor.

"I failed the second test because I was

really ill," says Lynne Anne Stevenson, a senior advertising major from Lakeland, Fla, "but after I talked to Dr. List about it, I felt a lot better. She was very understanding and helped me get back on track."

Robert Kohlman, a senior magazine major from St. Louis, says that H&P was "a class that made me feel we had a real good school. The class gives you a context for the profession. Journalists tend to think of everything in terms of the present. It's important to see that our freedoms as journalists were fought for over the decades."

Stevenson especially was impressed by List's description of reporters during the Victnam cra. Timnot a news editorial major, Stevenson say, "but I gained a lot of respect for the profession when I learned about reporters' role in exposing hidden facts about the war."

List incorporates current events to make the history of press freedom relevant to her students. For example, when William Rhenquist was named chief justice, the class was briefed on the Supreme Court and its record of support for the First Amendment.

Her lectures summarize battles waged by advocates and enemies of press freedom, who become the heroes, heroines and villians of H&P. List quotes Justice Hugo Black in a session on the Supreme Court and the First Amendment: "The First Amendment says 'Congress shall make no law'; no law means no law." A host of women reporters, publishers and editors star in the section on participation of women and minorities in journalism.

#### LAYING A FOUNDATION

This historical background of the attitude of the government, media and society toward press freedom and freedom of expression builds an ethical foundation for young journalists. Along with the history of the profession comes an appreciation for the media's responsibility to the public. For example, the class considers the role of the media during wartime and the ethics of disclosing to the public classified material that could damage the U.S. military effort or not reporting the information and perhaps damaging the media's reputation for accurate reporting.

Other journalism classes also stress the public role of the media and the necessity of accurate reporting. It's an effort to combat the public's flagging confidence in media credibility.

"The faculty and myself, and I think the students think that credibility of the press is the most important problem facing the myself atolay," says Dean James D. Atwater. "The public doesn't trust us and that's alarming. The whole democratic process as it has evolved in this country is threatened if people in this very complex and large society like ours have no means to trust for telling them what's going on in their nation, state or neighborhood."

H&P teachers before List also stressed the lessons learned from the past. "You can't study the future without the past," Taft says. And he says Mott felt that if you didn't know history you should get out of the field. List was one of the 10,000-plus students

Taft shepherded through 72 H&P classes.
"She's doing a fine job," he says of his

Sine's doing a tine job," he says of his former student. "She has the respect of students and she's making them study harder than when I was teaching. I'm proud to have her succeed me."

Studying harder means reading five required books and taking good class notes to do well on List's short-answer and essay exams. Taft's tests were multiple choice, and old tests were kept on file in the library. The single required text was Taft's outline of American Journalism History.

#### A RARE TEACHER

List has no plans to follow Taft as an institution at the school. Her six years at Mizzou, in fact, have been her longest stint at one job. In addition to 14RP, she teaches Communications Law, a graduate history course; a journalism history research seminar and News 10S. But H&P is her favorite. "I look forward to that class every day," she says.

Associate Dean George Kennedy remembers the day List was hired as one of the proudest moments of his tenure as news editorial department chairman. There was competition from other universities interested in hiring the talented teacher. List earned master's degrees in print journalism and in history from Pennsylvania State University of Wisconsin-Madison School of Journalism and Mass Communication, with a GPA that never dropped below 3.9.

After graduation, she taught history.

media and newswriting as an assistant professor at the University of Rhode Island. She returned to Mizzou in 1981.

Kennedy says that List continues to get unsolicited invitations to apply for jobs. "That's one reason why we did a rare thing and sought and got tenure and promotion for her this year before that decision was mandatory. In order for that to happen, there has to be some extraordinary merit.

"Karen List is one of those rare people who has the ability to hold the interest of an auditorium full of students who are there because they have to be, while imparting knowledge that a good number of them remember. It's hard for me to imagine a better teacher."

List's approach to teaching has earned her notable honors. As a teaching assistant in the journalism school at the University of Wisconsin, she was one of five out of 2,000 teaching assistants to be awarded a Teaching Excellence Award. The honor is based on student evaluations and faculty recommendations.

#### DEMANDING THE IMPOSSIBLE

At Mizzou, her work has been recognized with several honors. She was inducted into QEBH, Missouri's oldest honorary society, which recognizes "extraordinary service"; and Omicron Delta Kappa National Leadership Honorary. Students have nominated her for the University's Alumnac Anniversary Faculty Award for teaching excellence for four consecutive years. She was a finalist in 1982.

Her teaching inspired March Moore, BJ '85, to write the winning essay for the Student Foundation's chancellor's writing award competition. The competition is a showcase for essays on outstanding teachers at the University. Moore is advertising manager for Cassidy & Pinkard, a commercial real estate company in Washington, D.C.

Moore had reservations about the School of Journalism until her first day in List's H&P class. "I'd heard a lot about the difficulty of the course and how much work it was, So I walked into the class feeling intimidated; she says." I found Karen List's attitude and approach refreshing She knew what she was talking about and was concerned that we understood the material. Usually you groan at having to take a required class, but I recommend H&P as an elective."

In her essay, Moore said of List, "She expected us to read extensively and keep up on world affairs. How else are we to write sensibly? We all complained that she wanted the impossible. Then we went home and did it."

Moore wrote that one of the best things about List is her concern for students. "Me keeps long office hours. If you can't see her during hours, make an appointment. She keeps them at Henry Is, over a glass of iced tea or a cup of coffee, depending on the weather. She wants to know about you. Where are you from? Why are you here? What do you want to do with all this? Maybe she can't get to know all 250 people in her class on a really deep level, but she's willing to try."

#### RAISING QUESTIONS

List wants students to think about relevant issues. "I'm not going to kid myself into thinking they have dreams at night about John Peter Zenger, but if you look at history the same issues continue to surface. I want to sensitize the students to these issues and hope that it gives them a framework to deal with if they are ever confronted with an ethical question. They'll know that they're not the first to have that problem."

In turn, she hopes the students will ask appropriate questions. "Raising questions is one of the most important things you can do," she says. "Sometimes asking questions is more important than answering."

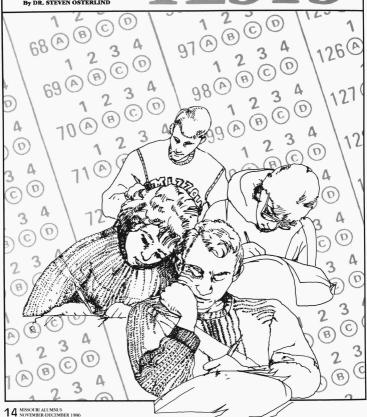
List makes a strong plea for foday's journalists to continue to fight for press freedom. "All the students in my class are not going to be public affairs reporters. But even if they are not going to be doing watch-dog reporting, they are all citizens and can benefit from knowledge of the government. Anyone who is in media must be interested in the atmosphere for press freedom."

List senses that her strength as an instructor comes from the perspectives she's gained through the years. "It has something to do with teaching at three different universities and with my personal philosophy. Let's just say that if I were on the city desk, I'd emphasize a different view on the news. I'm more attuned to individuals and emotions." Perhans that's why List has such con-

cern for her students. She sees a story to be told in each individual, and teaching is a chance to help the journalists of tomorrow make their mark on the world.

# THE QUESTION OF

By DR. STEVEN OSTERLIND



PROPOSITION 48, the National Collegiate Athletic Association's rule for determining eligibility for freshmen participation in intercollegiate sports, put the subject of standardized tests in the beadlines of the nation's sports pages. Requiring both a core high-school curriculum and minimum scores on either the ACT or SAT examinations, the rule resulted in many freshmen athletes' being declared ineligible. The Mizzou football and basketball programs lost a total of six athletes to the new regulation

Proposition 48 also resulted in bue and cry from people questioning the validity and fairness of such tests. But testing is here to stay.

In this article written for the Missouri Alumnus, Dr. Steven J. Osterlind discusses testing and its impact on higher education. An associate professor of education at Mizzou. Osterlind also is director of the Missouri Testing and Evaluation Service.

ore than 25 million Americans and several million people in other countries around the world-doctors, nurses, real estate agents, tradespeople, even undertakers, and especially students of every educational level, studying virtually any subject imaginable-will share a common experience this year. They will be subject to the scrutiny of an examination of one type or another. The experience is certainly well known to all of us. Tests seem ubiquitous in modern society and their influence is widely felt. In 1984, the prestigious magazine Science named the test, along with the pill, TV, solid state circuitry and the laser, to a list of 20 discoveries that have shaped our lives. But what are they-these tests? What do they really mean? And how on earth did we get to the point where they play such an important role in the lives of so many of us? Let us spend just a moment looking at these questions, and others, about testing

Although the use of standardized tests may have altered our lives irrevocably, the concept of the test is, in itself, unremarkable. To test means simply to compare. A ruler or tape by which one measures one's height is a test in the most rudimentary sense. We know exactly what is being measured and that the tape measure is consistently accurate. While standing erect, we compare the top of our head to the mark on the tape. Here the gauge is absolute, at least in so far as everyone agrees that an inch is the distance between here and here and a foot between here and here. There can be no doubt about the value of this kind of measurement. It orders our lives and allows civilization to progress above chaos. But when the standard is not based on some readily agreed upon unit, such as inches or liters or pounds or nanoseconds, then the comparison must be to a relative standard. So far this should not trouble us too much, as we live by many such relative standards in our everyday lives. The speed limit for driving our car, for example, is a relative standard. Safety dictates that 20 mph is allowed in a school zone and 55 mph on an open highway. Both speeds are safe by the relative standard of safety. When the tobacco buyer wafts the smoke from a freshly lit tobacco leaf to his nostrils or the chef puts his finger into a vat of chocolate, the standard for acceptance is wholly relative. Similarly, the old-fashioned spelling bee-the kind most of us took part in on rainy days while in elementary schoolis a test judged by a relative standard. There is no universally agreed upon list of words or number of how many must be spelled correctly; quite simply, the last one standing after all the others have missed at least one word is proclaimed the "best" speller.

When we move beyond measuring concrete things like heights and weights or rather tightly defined skills like spelling, the idea of a comparison among the test takers becomes correspondingly more nebulous. For example, measuring "ability" or "aptitude" or "achievement" is fraught with ambiguity. Huge differences of opinion exist about the meaning of these terms. The reasons for the lack of clarity in this kind of measurement are two. First, the constructs, that is, the conceptualizations of mental processes (whether ability, or aptitude, intelligence, or achievement), are so little understood beyond the fact that they are in a state of perpetual change that whatever may be said about them for an individual will likely be soon out of date. Second, the instruments we use to measure these constructs are imprecise. Well, then, one may wonder, if the mental constructs to be measured are indeterminate and the measurement instruments are flawed, why do standardized tests of mental abilities continue to be used at all?

THE ANSWER to this conundrum is at once simple and complex. The information and abilities called for on mental tests are apparently close enough to those required by people's jobs, whether they are technicians in a nuclear power plant, or school teachers, or college admissions officers, that tests have become practical tools in professions of all kinds. In schools, where they are probably used more frequently than in any other institution, tests are generally found to do quite a good job. The late Roger Lennon, author of one of the most widely used intelligence tests The Otis-Lennon Mental Abilities Test [1967] and its updated version The Otis-Lennon School Abilities Test [1979], commented in the landmark court case Hobson vs. Hanson on the use of tests by schools.

"A sensible system of standardized testing provides very relevant information about children, in the absence of which the school is very likely to do a considerably less good job in the assignment of pupils, in adapting instruction to them, discovering their talents, and evaluating their programs. . . . The task of the school is to help every youngster develop to the full along the lines that are beneficial to him and to society, and this is somewhat more likely to happen when there is a standardized testing program in operation in the school.'

What Lennon observed about the role of tests in elementary and secondary schools also applies to their place in postsecondary institutions. In college and university admissions, for example, they have assumed a place of exceptional importance, primarily because other measures have proved useless. For the past two decades, the value of using high-school grades as an admission criterion has eroded because, as nearly everyone applying presents an "A" record, there is little room left to make judgments among candidates. The standard is diluted to near pointlessness. Similarly, letters of recommendation-once considered a very valuable tool-are today almost universally glowing in their praise of the applicant, and letter writers can no longer depend on the confidentiality of their statements. Despite a few highly publicized instances in which schools have dropped the requirement of a test for admissions, there is a reported rise in the number of colleges and universities relying on such tests as the SAT and the ACT.

THE ESSENTIAL OUESTION regarding the use of these measures for admissions is, "Have standardized tests hindered access to higher education for persons who could have profited from such experiences?" It is my view that standardized tests are, by their very nature, the most egalitarian means available to admissions officers for judging applicants. College and university admissions policies are probably more open and fair-minded today than they have been at any time in our nation's history because of the role standardized tests play in the decision-making process. Many people can recall a time when admission to higher education was not based on merit but on privileged social status and family ties, clearly a less desirable admissions standard than test scores. It is important, however, that test scores not be the only standard for admissions. Other factors should be considered, and of course, exceptions to requirements based on test scores should be made when appropriate. Fortunately, this practice seems to be common. Regardless of the increased use of tests by admissions officers, a recent survey by the College Board revealed that fewer than 10 percent of colleges and universities refuse admission to anyone who meets their own standards-such is the competitive market.

Despite the widespread use of tests, the revulsion against standardized tests has grown. Critics charge that such measures cover only a narrow part of the spectrum of knowledge and skills that students may possess, often missing the very things that may be most cherished, such as imaginative thinking, responsibility and using common sense in a real-life situation. The critics also charge that tests are too influential in determining life chances for too many individuals; and that they reflect only the culture, values and attitudes of a particular stratum of society, making the tests inaccessible to persons who do not share that heritagemost particularly persons of low socio-economic status or of a minority ethnic heritage. The charges are serious enough and reported so widely that it is necessary for all of us to consider them, most appropriately away from rhetorical exaggerations and the politically inspired.

IT IS INSTRUCTIVE to realize that tests will only measure a specific set of abilities or achievements for a particular individual at a specified time. This may be considered something like taking a snapshot of a little boy. It will not tell how tall or how fat he may eventually be; rather, the photograph only captures how he looks at that time under the prevailing conditions. Similarly, a test will not reveal anything about how a person might differ if he had had different parents. for example, or been reared in an environment other than the one in which he was, or if he had studied harder throughout his schooling. The test, like the photograph, will only report the prevailing conditions.

Another of heard charge is that the tests—despite many and varied kinds of questions—rely essentially on the test taker's demonstrated verbal skills. There is ample statistical evidence that this is so, but does that make tests flawed as some critics charge? I think not. All modern societies favor people with strong verbal abilities. Committee meetings, telephone conversations and personal communications are the mainstay of adult functioning in public. Certainly one could not expect to compete or succeed in this public environment with a deficit in verbal skills. That the tests reflect this is hardly a detractor in their use.

What about the charge that standardized tests of mental ability are inherently biased against some persons or groups? Of course, tests reflect a certain societal ethos; but it is the broad-based central ethic of society that they reflect, and unquestionably these are the values one must be aware of in order to compete in the society. If the main cultural values were different, it is likely that the tests would reflect those values. This point can be easily demonstrated by examining standardized tests in other countries with different cultures and other values. Standardized tests in the Soviet Union (a country with at least as many diverse cultural values as the United States), for example, reflect the values of the main Soviet society. And tests in Japan reflect the societal ethos of that country. For example, the language of a test in Great Britian would probably use the term "queue up" rather than the American "lineup," or "All hounds on leads" instead of "All dogs must be on a leash," as we would more commonly say. Answering questions in such foreign contexts would naturally be more difficult regardless of the test taker's ability in the tested subject. Nevertheless, it is important that tests do not contain hidden cues that may disadvantage test takers from subgroups of the main population. By-and-large, test makers are especially sensitive about not inadvertently using questions that may have pejorative connotations. Today, virtually all major test makers employ minority review panels to ferret out objectionable test questions. Look at one example of a test question, from the Law School Admissions Examination, that was deemed unfair and discarded:

All good parents care about the education of their children, and all parents who care about the education of their children buy them encyclopedias; therefore, all parents who do not buy their children encyclopedias are not good parents.

If the above argument is valid, then it must be true that: a. No bad parents buy encyclope-

- dias.
  b. No bad parents care about the
- education of their children.
  c. Some good parents do not buy
- encyclopedias.
  d. All encyclopedias are bought

by good parents.

The inference, of course, is against parents who do not have the means or the desire to buy their children encyclopedias. Such inferences are subtle yet real, and hence, the reason for minority review panels. But look now at another example of an item.

this time from the Graduate Records Examination, cited by some critics as objectionable: Complete the following computation:

$$1 \cdot \left(\frac{x}{x+1}\right) \cdot \frac{1 \cdot x}{x+1} = 0 \quad \text{a. } 0$$

$$c \cdot \frac{1}{x+1}$$

$$d \cdot \frac{x}{x+1}$$

$$e \cdot \frac{2x}{x+1}$$

THIS QUESTION is objected to by some critics because it fails a statistical criterion. The criterion is that whenever 15 percent fewer people in a minority population respond correctly to a question than do members of a majority population, the item is judged unfair and is discarded. This criterion is referred to as the "Golden Rule method" because it arose from an out-of-court settlement between Educational Testing Service and the Golden Rule Insurance Co. Test makers regularly employ more sophisticated statistics to identify flawed items as well. It is interesting to note, however, that test onestions identified as biased by statistical procedures are seldom the same ones cited as objectionable by minority review panels.

Most recently, another wrinkle has arisen on the college and university scene. This is the much publicized Proposition 48, the condition of the National Collegiate Athletic Association for a minimum academic standard for freshmen who wish to compete in athletics. The standard is set as a passing score on the Scholastic Aptitude Test or the American College Testing Program's ACT. The required score is pitifully low and last year approximately 7 percent of college freshmen who tried out for NCAA sports did not make it by this rule alone. The debate over the merits of Proposition 48 is quite intense right now, and it may take some time to form a more reasoned judgment. Some say it is about time for such a standard, while others maintain that it reveals disparities in educational preparation, most particularly for blacks and other minorities. It is my opinion that the NCAA's Proposition 48 may help some in the short run by placing an increased emphasis upon the academic training of the "scholar-athlete." After all, only a few of these students will go on in sports and for most of them, a career in sports is shortlived. I think we owe these youngsters more than our support on the athletic field We should also support these athletes in the classroom.

SO WHAT IS THE FUTURE for standardized tests of mental abilities? Unquestionably, they will continue to be used and probably to a greater degree than they are used already. And, as they become increasingly indispensable to more and more people, it is predictable that the controversy surrounding their use will not abate. The tests themselves, as measurement instruments, will get better. The statistics employed to construct the instruments as well as to determine their precision of measurement have improved dramatically just within the past 10 years or so. Several procedures that were theory only a generation of tests ago are now commonly used in the industry. Additionally, innovative procedures for testing are being tried out. For example, Educational Testing Service is committing \$30 million over a 15-year period (to the year 2000) to explore new types of testing procedures and testing environments. They have dubbed this effort "Project Jessica," named after a real 5-year-old girl who will complete her school career coinciding with the hoped-for fruition of Project Jessica.

Perhaps most important of all for the future of standardized testing is the issue that is of paramount importance today responsible uses of test results. Decisions with consequences for real people are being made with information yielded by these measures. It is up to us, everyone in our society, to promote proper uses and deter improper applications of test scores. The duty lies with the millions and millions of people who have contact with tests now and in the future. I am optimistic that people will accept this responsibility, and it will be to our universal benefit.



TIGERS READY FOR CAGE TESTS

Junior forward Derrick Chievous should be Mizzou's leader this season.

THE MIZZOU men's basketball program was not left unscathed by Proposition 48 of the National Collegiate Athletic Association, Recruits Adrian Simmons, a guard from Pensacola, Fla., and forwards Chris Jeter and Barney Laffitte of San Diego were lost to the team when they failed to meet the rule's academic standards.

Mizzou basketball Coach Norm Stewart supports NCAA efforts to foster academic achievement among student-athletes. But like any rule, he says, it will need continuous monitoring and, perhaps, modification.

'We need to understand that an athlete is motivated to go to school because he's an athlete." Stewart was quoted as saying in the Columbia Daily Tribune. "He's not motivated to be an athlete because he's a student.

The loss of Simmons could hurt the Tigers. The only true guards on the squad are 6-2 junior Lynn Hardy and freshman Lee Coward, a six-footer from Detroit There is a walk-on transfer, 6-2 Devin Rolf, who played last season for Three Rivers Community College at Poplar Bluff Mo.

Stewart is not overly worried about the situation, however. The all-around abilities of the other players, he says, should offset the lack of guard depth.

Hardy again will quarterback the Tigers from his point-guard position. The cat-quick junior has improved steadily his first two seasons, Stewart says, but still needs to gain consistency, as he sometimes plays out of control. Hardy averaged 9.7 points and four assists last year and set a school mark with 74 steals.

In the frontcourt, 6-6 junior Derrick Chievous leads the Tigers. He was named to the All-Big Eight second team in 1985-86, when he averaged 18.8 points and 7.7 rebounds a game. Other returnees expected to battle for playing time are 6-7 sophomores Mike Sandbothe, whom Stewart says plays the best all-around floor

game of any Tiger, and aggressive Greg Church, Juniors Kurt Brockman, 6-8, and Mike Potthoff 6-9 and 6-91/2 redshirt freshman Brad Sutton, slowed by mononucleosis last year, also are in the fray.

To add to the excitement, assistant coaches Rich Daly and Bob Sundvold recruited two 6-8, 200-pound forwards in Nathan Buntin and Mike Ingram. Buntin was a high-school teammate of Coward. Sophomore Ingram, a Chicago Player of the Year, follows in the footsteps of former Tiger stars Malcolm Thomas and Jeff Strong from Moberly (Mo.) Area Junior College. Both should make an immediate impact, Stewart says, and will add a needed ingredient to the Tiger lineup.

"I can't recall having two quicker players in the same recruiting class as these two guvs.'

SEVEN-FOOT sophomore Gary Leonard will man the pivot. Leonard had his moments as a freshman, when he averaged five points and 3.6 rebounds a game. But he must develop consistency to be a top

"Gary is a player with tremendous potential, but potential doesn't mean anything unless you achieve it," Stewart says. The Tigers achieved more than most

observers thought they would last year. Mizzou won 21 games and was one of five Big Eight teams in the NCAA Tournament.

That experience should motivate them for another successful campaign,' Stewart says. "But the first thing I see when I look at our ballclub is that we have no seniors. We're still youthful.

Indeed, the senior leadership of Strong, Dan Bingenheimer, Steve Musser and Bill Roundtree will be missed. Stewart is confident some new leaders will

We have good, young talent. What we need is to have that talent mature."

THE MATURING PROCESSS begins Nov. 28 in Hawaii when the Tigers play North Carolina-Charlotte in the first round of the Hawaiian Airlines Silversword Classic, Southwest Missouri State a National Invitational Tournament quarterfinalist last year, tips off the Tigers' home slate Dec. 6. Mizzou meets non-conference foes Illinois, Memphis State and Virginia before hosting Oklahoma Ian. 10 at Hearnes in the Big Eight opener. Kansas visits Feb. 11

The Jayhawks, Sooners and Iowa State, Stewart says, will contest the Big Eight crown. But don't count the Tigers out of the hunt.

"I think we can look at ourselves as contenders. You always have high expectations, and I do this year, too. We could be an outstanding team before the season is over."



Story by CAROL HUNTER Photos by LARRY BOEHM MISSOURI'S





The Powell Center's daylily garden, left, has more than 130 varieties donated by the Mo-Kan Hemerocallis Society. Intern Michele Bremer helps tend the plants. Above, Jim Greene of the Powell Center staff displays a walking stick cabbage in the international garden.

**BETTY CROCKER** has no recipe for cabbage like this. The stalk is about four feet tall, with a bunch of leaves clustered at the top. And the recipe for preparing this vegetable calls for shellac.

Welcome to the international garden at the Powell Horticultural and Natural Resources Center, where more than 130 vegetables from five areas of the world were grown this past summer. The vegetable in question, a walking stick cabbage, is native to an island in the English Channel. As its name implies, this cabbage provides a sturdy stalk suitable for a cane when varnished.

The international garden is just one display at Mizzou's 580-acre Powell Center, located 30 miles east of Kansas City near Kingsville, Mo. In addition to bountiful gardens, the acreage that was once a dairy farm and then a Boy Scout camp is dotted with perennial and annual flower beds, ornamental grasses, ponds, rolling hills, nature trails and wooded terrain. The land was made available to the University by the Powell Foundation in 1984.

Under Mizzou's tutelage, the center combines education, display and research. Lirban-dwellers or the elderly might consider a square-foot garden, in which each vegetable is allowed one square foot. "You plant as many seeds as space allows," explains Natalia Howard, BS Agr 786, the center's education and events coordinator. All of the center's vegetables, as well as its peren-

# **OUTDOOR CLASSROOM**



#### Impatiens are photographed by Natalia Howard, education coordinator.

nial flowers, are grown from seed.

Each four-by-four foot garden on display at the center should provide a summer's worth of fresh vegetables for one person, Howard says, Just one of the square-foot gardens this summer produced dwarf Danish Brussels sprouts, marigolds, Tennessee green pod beans, red fire lettuce, purple danube kohlrabi, oak leaf lettuce and carrots.

In the organic garden, "We're working with nature instead of using chemicals for pest management," Howard says. Strong-smelling herbs serve double duty by interfering with insects' ability to sniff out plants they favor. Compost improves the soil's fer-

tility and structure.

Leaky hose irrigation is another technique demonstrated at the Powell Center. Made from recycled tires, the hose "sweats" to provide moisture to plants. "It can be used to apply water-soluable fertilizer, and it keeps the water off the foliage," says Joe Hobson, B8 Agr 86, the centre's interim director. Burying the hose a few inches sends water directly to the roots, he adds.

The system appears successful. Excluding the international garden, the Powell Center produced 15,095 pounds of vegetables on about 13,000 square feet of land this past year, as of Aug. 4. Many of these vegetables were donated to local families. a

senior center and a high-school home economics class.

THE POWELL CENTER also is a testing ground for College of Agriculture researchers developing plants especially suited to Missouri's climate, In a horticulture tissue laboratory on Campus, Professors Victor Lambeth, Ron Taven and Chaoxi Dai developed a hardy azaleafor the state's extreme weather conditions. The new flower should bloom at the center this spring.

Lambeth also volunteers as a judge for vegetable trials conducted by All-America Selections, a non-profit educational organization. The center is one of 28 AAS trial grounds in the United States and Canada.

Home landscapers can be the judge of the Powell Center's flowers. Some 55 varieties of annuals—flowers that last just one season—will bloom this spring. The perennial garden displays 114 varieties.

Even a collection of prairie plants gives landscaping ideas. Howard, who planted the grasses as a summer intern in 1985, selected drought-tolerant plants that are resistant to insects and diseases. "They require minimal maintenance, too." she says.

For the interior decorator, the center includes a garden of plants suitable for ornamental arrangements. Eucalyptus and

baby's breath were harvested in early autumn.

The Powell Center's future harvests should be even more fruitful. To better serve Missourians, Environmental Planning and Design of Pittsburgh was hired to develop a master plan for the center. The firm is using suggestions from the center's staff, Mizzou faculty, alumni and an advisory board. One of the first priorities will be a visitors center.

Because most of the Powell Center land is undeveloped, there is much potential for growth, Hobson says. Those who wish to assist in the center's development may send tax-deductible contributions, payable to the University of Missouri, to Route 1, Box 90, Kingsville, Mo. 64061. Write to the same address to be added to the center's mailing list.

"The Powell Center is unique because it has elements of a botanical garden, nature center and arborarium," Howard says. "But most of all, it's a place to learn."  $\hfill \Box$ 

The center is open to visitors from dusk until dawn daily except Christmas; however, staff members are available only on weekdays. Workshops, hikes, tours and children's programs are offered year 'round. For information, call (816) 566-2600.

#### UNCOMMON HARVEST



Grains amaranth is high in protein.

IMAGINE a Midwestern farmer harvesting kiwl fruit. Soybeans, sure. But kiwis? Well, even soybeans were a novelty at one time. But then came World War II. Lard was scarce, and soybeans provided fats and oils with the added bonus of being unsaturated.

The next generation of new crops could sprout from a depressed farm economy. "It's not something for which you would abandon corn, soybeans and cattle, but it might provide for some diversification." says Dr. Kenneth Schneeberger, assistant dean for research in the College of Agriculture. Mizzou researchers are experimenting

with hardy kiwi at the Powell Horticultural and Natural Resources Center, located 30 miles east of Kansas City. Alternate grains have cropped up at six other University research centers in Columbia, Mount Vernon, New Franklin, Novelty, Portageville and Spickard. Plots of crambe, grains amaranth, buckwheat, mungbeans, castorbeans, sunflowers and sesame were grown this past year.

"Different soils and climates in these regions gave us some idea of the potential for crops we didn't know much about," Schneeberger says. The plots also are a testing ground for new technologies for growing the alternate crops.

Crambe and grains amaranth showed the most promise in Mizzou's studies. Crambe is an imported oilseed used in many American products, such as nylons, transparent films and lubricants for steel processing. In fact, the United States imports 150,000 tons of crambe a year. Because of its many uses, the Office of Critical Materials in Washington is interested in domestic production of crambe, Schneeberger says.

Grains amaranth could be blended with wheat for a more nutritious flour. In addition, the high-protein grain might even be popped. "We hope to explore with an agribusiness firm the potential for grains maranth as a snack food," Schneeberger says.

Marketing research, he says, is an important part of the new-crops venture. But it may be awhile before some of these crops go to market. "We need a few years of data before we can encourage farmers to take the risk with these crops. For now, we won't go beyond encouraging small acreages where farmers know they can market and sell their product."

At the onset, growing alternate crops might be 50 percent more expensive than com or soybeans. "Learning more about production practices will bring the cost down," Schneeberger predicts. Extension agents are showing Missourians techniques for growing alternate berry and vegetable crops as part of Alternatives for the '80s, a research and extension offort.

Last year, the University invested \$25,000 in alternate crops and garden activities around the state. "We're doing this for all farmers in Missouri," Schneeberger says. The investment is only pennies per farm, but it could reap valuable dividends for Missouri agriculture.





Grant S. Nelson





Robert A. "Red" Graham Jr.



Dennis W. Bond



William P. Harsh

IN CELEBRATION of achievements, the Alumni Association honored the University's own at the 19th annual Faculty-Alumni Awards banquet Sept. 19

I. OTTO LOTTES, AB '34, BS Med '35, received the Distinguished Service Award, the Association's ultimate recognition of an alumnus. The inventor of the triflange tibial nail that corrects severe fractures gave 3,200 acres of land to Mizzou in 1979. That million-dollar donation initiated the fund drive that financed the I. Otto Lottes Health Sciences Library, Lottes of St. Louis holds the 1979 Citation of Merit from the School of Medicine Alumni Organization and a 1984 Faculty-Alumni Award.

GRANT S. NELSON. Enoch H. Crowder professor of law, was presented the Distinguished Faculty Award, the Association's most prestigious faculty recognition. The expert in real estate and real estate finance law joined the Mizzou faculty in 1967. Phi Alpha Delta, a national legal fraternity, has named him School of Law Outstanding Professor three times. In 1978, Nelson received a Distinguished Service Award from the Law

Alumni Organization and a Faculty-Alumni Award.

FACULTY-ALUMNI AWARD winners are selected for accomplishments in their professional life and service to the University. The 1986 awardees are listed below.

DENNIS W. BOND, AB '66. BS Ed '68. M Ed '69. manages the St. Louis Marriott's Pavillion Hotel. The member of the Tiger Scholarship Fund and the Mizzou Ouarterback Club serves on the board of directors of the St. Louis chapter of the Alumni Association

DR. THOMAS W. BURNS, professor of medicine, is responsible for much of the Cosmopolitan International Diabetes Center's development and success. The first and only director of the 10-year-old center, Burns also has directed the division of endocrinology since 1969. In three decades as a faculty member. Burns has brought in \$950,000 in research grants.

DR. NOBLE E. CUNNINGHAM JR., professor of history and Jeffersonian scholar, has produced The Process of Government Under Iefferson and The Image of Thomas Jefferson in the Public Eye: Portraits for the People,







Noble E. Cunningham Ir.





I. Will Fleming Ir.





Thomas L. Good



1800-1809. His In Pursuit of Reason: The Life of Thomas lefferson will be published in 1987. Appropriately, Cunningham received the Board of Curators Thomas Jefferson Award in 1979. J. WILL FLEMING JR.,

AB '35, BS Med '36, retired in June after more than four decades of practicing internal medicine in his hometown, Moberly, Mo. Fleming, a life member of the Alumni Association, is a charter member of the Jefferson Club.

professor of curriculum and

instruction, is an expert in the study of teacher expectations. management and instructional issues. The research associate in the Graduate School's Center for Research in Social Behavior has lectured in Australia. Sweden, England and Canada.

DR. THOMAS L. GOOD.

ROBERT A. "RED" GRAHAM JR., Arts '37, earned the title "The Charitable Emcee" by acting as master of ceremonies for benefit shows across the country. Graham of Westport, Conn., retired as vice president of International Business Machines Corp. The past member of the Alumni Association's board of directors provided an endowment of more than \$300,000 to fund the operation of the University of Missouri's Robert A. Graham Center for Estate Planning.

WILLIAM P. HARSH, BS BA '36, began his long career at Hallmark Cards Inc. as a clerk in the order-filling department and retired as executive vice president in 1976. He still consults for the company. Harsh, a life member of the Alumni Association, sits on the Business and Public Administration dean's advisory board and the board of

directors of the Kansas City B&PA alumni chapter. He received a B&PA Citation of Merit in 1968.

EUGENE A. LEONARD. BS '57, MS '58, PhD '62, is senior vice president of the \$6.8 billion-asset Mercantile Bancorporation Inc. in St. Louis. Leonard manages the correspondent banking division and is chairman of the funds management committee. The 1981-82 Alumni Association president is a member of Mizzou's Development Fund board of directors. MARVIN E. PROFFER,

M Ed '54, was chosen one of the 10 best legislators by the Missouri Times newspaper in 1981 and 1983. In 1985, the St. Louis Globe-Democrat designated him as one of five legislators who make key decisions for the state. A Democrat. Proffer has represented southeast Missouri's District 158 since

ALLAN W. PURDY, BS '38, MA '39, joined the University as a state extension horticulturist in 1946, but his career turned to administration. He served as assistant to the dean of agriculture before becoming the University's first

# Alumni **Association Honors Faculty** and Alumni



Mercedes F. "Dede" Smith







Wentworth C. "Bill" Tingle









ames E. Westbrook

director of financial aids and awards. In 1971, Purdy became the four-campus director of scholarship and student financial aid services. He retired DR. KEITH P.

SANDERS, professor of iournalism, specializes in quantitative research methods and communication theory. Mass media effects, audience analysis and political campaign strategies are Sanders' research interests. Making research appealing and caring about students are his special talents. MERCEDES F. "DEDE"

SMITH, AB '59, directs the Center for Gifted Education at Drury College in Springfield. Mo. The center offers graduatelevel classes to teachers of gifted children, a pre-college curriculum for gifted highschool juniors and seniors, parent workshops and a program for preschoolers. In 1983. Smith headed a task force that established the Missouri Scholars Academy, She now serves on its advisory committee.

ROBERT C. SMITH, AB '47, JD '49, is senior partner of Smith, Lewis and Beckett in Columbia. His legal forte includes real estate, estate

planning, business affairs and financial institution advice. The former state representative and Columbia mayor is on the board of trustees of the Law School Foundation and a member of the Tiger Scholarship Fund. DR. WILLIAM C.

STRINGER, PhD '63. professor and chairman of food science and nutrition, has researched the prevention of spoilage and the functional properties of meat. He has taught at Mizzou since 1961 and has been department chairman for five years. Through extension, Stringer has worked with animal producers, packers, processors, retailers and consumers. He was named the College of Agriculture's outstanding adviser in 1982.

WENTWORTH C. "BILL" TINGLE, BS '23, is board chairman of the W. C. Tingle Co., a distributor of carpeting. floor tiles, linoleum and acoustical panels in Kansas City. Tingle established a marketing scholarship for junior B&PA students in 1983 and serves on that college's dean's advisory council. A Jefferson Club member and a life member of the Alumni Association, Tingle sits on the Kansas City chapter's board of directors. He also

established an athletic scholarship.

DR. RICHARD A. WATSON, professor of political science, is an authority on the American presidency, political parties, interest groups, the judicial process and national government. Currently, he is studying presidential veto power and national policy making. On the Mizzou faculty since 1959, Watson earned a Purple Chalk Award in 1985 for excellence in arts and science undergraduate teaching.

GORDON E. "DEACON" WELLS, AB '52, has been chairman of the board of Boatmen's First National Bank of Kansas City since 1978 and vice chairman of the board of the Boatmen's Bancshares Inc. of St. Louis since 1985, Wells, an adviser to the Heart of America Council of the Boy Scouts, is past president of the Heart of America United Way campaign and Junior Achievement of greater Kansas City.

DR. DAVID A. WEST. professor of finance, teaches about real estate investments, corporation finance and financial management. On the faculty since 1966, West has served as an adviser, organizer and speaker for many B&PA

extension seminars and conferences. A former chairman of the Faculty Council and Research Council, West currently serves on the affirmative action task force.

JAMES E. WESTBROOK, Earl F. Nelson professor of law, is a member of the federal practice committee of the U.S. District Court for Missouri's western district. A leader of the Higher Education Rescue Operation, Westbrook teaches Local Government Law, Arbitration and Labor Problems. Conflict of Laws and Seminar in Local Government Problems, He has been on the faculty for 16 vears

Even while this year's awards are still warm, chairman Gerald Johnson, BS Agr '52, DVM '56, and members of the awards committee are looking ahead to next year's banquet. At their soring meeting, the six faculty and six alumni will review more than 100 nominations to select the awardees for the 20th annual ceremony. Anyone who wants to present qualified faculty or alumni for the committee's consideration should contact Valerie Goodin, 132 Alumni Center, Columbia, Mo. 65211, (314) 882-6611.



#### Debtbusters balance budget

Missouri "debtbusters" haggled over the federal budget Sept. 10 at the state capitol in Jefferson City as part of a national event.

Organized in Missouri by Mizzou's Governmental Affairs Program, debtbusters involved players from different special interest groups trying to balance the federal budget. Teams from each state used real figures from the Congressional Budget Office in Wash-

"The idea was to find out how difficult it is to make tough choices," says John Ballard, local government specialist in the Governmental Affairs Program. A balanced budget, based on solutions developed in each state, was sent to President Reagan and Congress.

Missouri debthusters called for cuts in cost-of-living increases for federal and military retirees and social security recipients, foreign aid, defense, farm price supports, Medicare physicians' fees, general revenue sharing, Amtrak subsidies and the Legal Services Corp. They also supported selling off federal energy programs and charging user fees for federal services.

Missouri participants included former Gov. Warren Hearnes and representatives from education, the state treasurer's office, chambers of commerce, social-service groups and the media.

#### Students make good on loans

Mizzou students have one of the lowest loan default rates in the state, according to figures released by the Coordinating Board for Higher Education

Only 3.8 percent of Mizzou students who received Missouri Guaranteed Student Loans defaulted in 1985, Nationally, the GSL default rate is 11 percent

Mizzou's low default rate was second only to that of the University's Rolla campus at 2.3 percent. The figures compared rates for Missouri's four-year colleges and universities.

#### New provost stresses openness, communication

The door is open to Provost Lois DeFleur's office from 3 to 5 p.m. every Wednesday. Students, faculty and staff may drop in on a first-come, first-served basis to discuss what's on their mind.

"When I first arrived, people kept mentioning that they felt communication and openness were issues that should receive my attention," DeFleur says,

In keeping with her open-door philosophy, DeFleur sought opinions of faculty and deans before reorganizing the structure of

her office this fall. Associate Provost Gerald Brouder now is vice provost for budget and academic personnel. Graduate School Dean Don Blount continues as vice provost for recentch

Searches are under way for a new vice provost for extension and a vice provost for undergraduate instruction, John Oren, UM associate vice president for academic affairsextension, requested that a new vice provost take over the campus-related duties of his job. The position for undergraduate instruction will replace that of Assistant Provost Otis Jackson, who has announced his resignation effective May 1.

#### Snider makes switch to governmental relations

Iim Snider, assistant dean of law, left the halls where law is taught for the halls where law is made Nov. 1. His new job is assistant to the president for governmental relations

He replaces Duana Linville, who held the position for 10 years. Linville is in charge of a new program at UMKC to offer graduate engineering education in Kansas City through telecommunications in cooperation with Mizzon and UMR

Snider, BS Ed '69, M Ed '71, JD '77, has served as assistant dean since 1984. He helped raise funds for the new Law School building in cooperation with Linville and UM President C. Peter Magrath.

#### Extra Savitars available

Limited copies of Savitars for most years between 1897 and 1979 are available from University Archives. There is no charge for the books, but those who order them must pay postage.

The yearbooks will be shipped c.o.d. on a first-come, first-served basis. To order. write Susan Carr, University Archives, 726 Lewis Hall

#### Couple donates classic books

Limited editions of literary classics are being donated to Ellis Library's Rare Book Room by Fred W. Billerbeck and his wife. Barbara June Aust Billerbeck, AB '60. BS Ed '61. of Fremont, Mich.

The Billerbecks are donating about eight or 10 volumes a year of well-known literary works such as The Red Badge of Courage. The collection includes some contemporary novels as well. The reprints are "very fine editions," says Margaret Howell, librarian III in Ellis Library. "The typography, illustrations and binding are beautiful."

#### Faculty featured in the media Mizzou faculty have been featured in national media in recent months.

Steve Weinberg, associate professor of news-editorial and executive director of Investigative Reporters and Editors, was

### **Equipment goes to Smithsonian**

Equipment used by Mizzou scientists to search for signs of life on the moon will have a new home in the Smithsonian Institution. From 1969 to 1974, Dr. Charles Gehrke, Dr. Robert Zumwalt and Kenneth Kuo of the College of Agriculture analyzed lunar dust from all Apollo landing missions using a gas chromatograph. The instrument measures the presence of amino acids, the building blocks of living organisms. Its ability to analyze samples at one part per billion was revolutionary at the time.

Of course, the team found no evidence of life in the moon rocks. For its part in space-research history, the gas chromatograph is destined for the

Smithsonian's National Aeronautics and Space Museum.

After the Apollo experiments, Gehrke helped design biochemic experiments that were placed on the Viking spacecraft that landed on Mars 10 years ago. He, Zumwalt and Kuo are publish-

ing five books on chromatography-aided research in 1987. In November, Gehrke accepted the American Chemical Society's 1986 Outstanding Chemist Award for

City. The \$2,000 prize and bronze medallion were awarded for his studies that proved chemical evolution of life molecules has not occurred on the moon's surface and for his research on the composition and modification of

nucleic acids.



MISSOURI ALUMNUS 25

#### Renovated **Eckles Hall** reopens this fall

The \$1.4 million renovation of Eckles Hall brings the food science and nutrition department together under one roof. It had been scattered among five buildings.

"Coordination, cooperation and sharing of equipment are benefits of being in the same building," says William C. Stringer, PhD '63, professor and chairman of food science and nutrition.

Workers completely redid the building's interior with new classrooms, research laboratories and faculty offices, while preserving the structure's stonework exterior. A future renovation project will add 15,000 square feet for a meat laboratory and other research facilities. The original building was constructed in 1910.

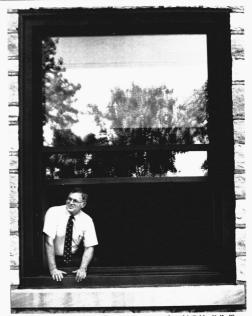
A host of dignitaries attended a Sept. 29 barbecue celebrating the renovation. Wendell Arbuckle, MA '37, PhD '40, received an alumni recognition award. He is professor emeritus of dairy science at the University of

Meritorious service awards were presented to Dan Sidoti of Anhueser-Busch, a supporter of Mizzou's food services program, and to Carl DiCapo of Italian Garden Restaurant in Kansas City, a supporter of food

Speakers were UM President C. Peter Magrath; agriculture Dean Roger Mitchell; Chancellor Barbara S. Uehling; James McHugh, president of Hussmann Technology: Denny Bond, general manager of Marriott Pavilion; Stringer; and Arbuckle

Located west of the College of Veterinary Medicine, Eckles Hall originally housed the dairy department. It was named in honor of C.H. Eckles, chairman of dairy husbandry from 1901 to 1919, in 1938.

\_Carol Hunter



Framed by a new window, Dr. William C. Stringer peers from his Eckles Hall office.

quoted in a July 7 Time magazine article on the use of computers in investigative journalism. "The computer is revolutionizing investigative reporting. There's just no way you could do some of those calculations by hand," he says.

A study conducted by Kitty Dickerson, associate professor of clothing and textiles, was noted in the Sept. 15 issue of Time. The magazine referred to her research on American's perceptions regarding domestic vs. imported textile goods as a "now-classic study.

This spring, Margaret Flynn, professor emeritus of family and community medicine, was interviewed for USA Today, St. Louis' KSDK-TV Channel 5 and Missouri Net about risky fad diets. Flynn's diet advice also was the subject of a nutrition column in the Miami Herald

#### Development officer named

The Development Office has hired Michael C. Tarry of Lee's Summit, Mo., as director of development to assist in fund raising from alumni, friends and corporations. He will devote half of his efforts to the College of Veterinary Medicine and half to the School of Journalism. He was national director of development of the Fellowship of Christian Athletes in Kansas City before taking the job Oct. 10.

#### Faculty member heads athletic counseling program

An associate professor of health education has been appointed director of the athletic department's reorganized academic counseling unit, now called the Student-Athlete Total Person Program.

Dr. Parris R. Watts has added wellness and health-education programs to the academic counseling and certification programs already in place. Topics to be addressed in small-group and individual sessions during the off-season include careers, stress management, substance abuse and transition when an athletic career is interrupted or ends prematurely.

#### Concert Series announces winter schedule of events

The Concert Series winter schedule will begin Jan. 29 with a performance by the Saint Louis Symphony Orchestra featuring award-winning violinist Elmar Oliveira.

The Julliard Quartet will return to Columbia Feb. 2, and a production of "Candida" will be given by the Guthrie Theater Feb. 14. Music of Hungary will be featured at the performance of the Franz Liszt Chamber Orchestra with French flutist Alain Marion Feb. 22.

On Feb. 28 the Frankfurt Radio Symphony and Japanese pianist Minoru Nojima will present a Mozart concerto. For tickets, contact the Concert Series office at 135 Fine Arts Building, telephone (314) 882-3875.

#### Tiger Scholarship Fund replaces MASA monicker

Tiger Scholarship Fund is the new name for the athletic department's fund-raising arm, previously known as Mizzou Athletic Scholarship Associates.

"The Missouri Tiger is a tradition," says John Kadlec, BS Ed '51, M Ed '52, assistant athletic director and fund raiser. "The name is readily identifiable to both new and current contributors."

The existing structure of dividing the state into 14 districts was retained, but the subdivisions now are called "Tiger Districts" with a chairman and local volunteers. Kadlec is director of the fund, with Keith Morrissey. BES '79, and John Kendrick, BS Agr '57, as coordinators and field representatives. In addition, Tom Schultz, BJ '56, serves as director of development, working on capital campaigns.

#### Honorary degree candidate

nominations being accepted Nominations of honorary degree candidates are being accepted until Feb. 27 for the August 1987 commencement. Nominations for commencements after that date will be accepted anytime during the year.

Recipients may be people who have rendered distinctive service to the University or the state; graduates or former students who have achieved distinction; or people of high distinction from this country or abroad who are not necessarily associated with the University or the state.

Active and retired faculty and staff of the University are ineligible for honorary degrees.

Nominations must contain a detailed biographical statement, summary of accomplishments that qualify the person for the honor and the nomince's current address. Send nomination to Dr. Samuel A. Werner, honorary degrees committee chairman, 318 Physics Building.

#### AGRICULTURE

A veritable who's who of agricultural journalists visited Campus this fall in a "professional in the classroom" program funded by the Meredith Corp. The lineup included Don Muhm, farm editor of the Des Moines (Iowa) Register; Hugh Sidey, Time magazine columnist; Rich Krumme, editor of Successful Farming; and Ann Toner, agribusiness editor of The Kansas City Star.

The Hatch centennial celebration will kick off with the Feb. 4 ag Day Barbecue. Events during Field Days at research farms and centers, a mobile exhibit for county fairs and shopping malls, and a major exhibit at the 1987 State Fair are planned to celebrate the 190th anniversary of the Hatch Act, federal legislation that in March 1887 authorized the establishment of agricultural experiment stations associated with land grant universities. Missouri's Ag Experiment Station was begun in January 1888.

A trivia bowl and a Preview Mizzou recruitment weekend joined the traditional Barnwarming and children's barnyard petting zoo for this year's Ag Week Oct. 19 to 24. In the trivia bowl, teams of students competed for a \$100 prize by answering questions about College of Agriculture history and agriculture emphasis areas. Preview Mizzou, organized by the Agricultural Student Council, brought 170 high schoolers from throughout the state to Campus.

Two professors have been elected to fellowship in professional organizations. Dr. Marlin Rogers, professor of horticulture, was one of 14 named a fellow in the 4,000-member American Society of Horticultural Science. Dr. Anton Novacky, professor of plant pathology, was one of 11 elected for fellow-

#### New School of Fine Arts celebrated

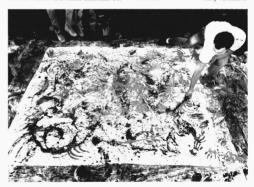
Mizzou's School of Fine Arts was initiated Oct. 17 with a student celebration colored by the sights and sounds of music, drama and art exhibits.

Celebrate the Arts '86 honored the school's formal approval this summer by the Board of Curators as an official school within the College of Arts and Science. The educational and administrative unit unites a new theater department with the existing departments of art and music.

"Mizzou already has a tradition of excellence in the arts, and there is every reason to believe that bringing them together will lead to increased support, stature and opportunity," says Dr. Donald McGlothlin, director of the new school and music chairman. Dr. Larry Clark is theater chairman. Dr. Larry Kantner heads the art department.

McGiothlin says the school promises a wide range of potential benefits, "but the primary ones concern the opportunities for expanding interdisciplinary collaboration by students and faculty, and for improving programs and facilities for the arts at Mizzou through a coordinated effort."

The new school fulfills the hopes of the fine are sommittee that suggested combining the three departments in a report submitted in April to the Board of Curators. By combining the three departments, the school hopes to enhance fund-raising efforts, student recruitment, curriculum and faculty resources. — Mary Vernillion



Student Jack Canada tries his hand at "Jackson Pollock" style painting on the east lawn of the Fine Arts Building during the Oct. 17 Celebrate the Arts '86. Other events included a tuba ensemble and trombone quartet, fiber exhibit and yideotapes of musical and dramatic performances.

ship in the 4,000-member American Phythopathological Society.

A special chow for feeder pigs may help them recover from the stress of being shipped to another farmer for finishing. During shipment, these pigs often go without food and water for 40 hours. Dr. George Jesse, associate professor of animal science, is studying whether adding salts to the pigs diet after shipment will help them recover quicker and make them less susceptible to sickness.

The developer of more than 40 inbred corn lines, Dr. Marcus Zuber received the 1986 National Council of Commercial Plant Breeders Genetics and Plant Breeding Award. He is a retired professor of agronomy and U.S. Department of Agriculture scientist.

# ARTS & SCIENCE

The chemistry department is helping to establish the Henry E. Bent Graduate Fellowship Program, Bent, who died Feb. 16, joined the chemistry faculty in 1936 and served as graduate dean from 1938-66. He retired from teaching in 1972. The fellowship program, started with a sizable gift from Bent's family, will support doctoral candidates in chemistry. Donations may be sent to S.R. Koirtyohann, 121 Chemistry Building. Make checks payable to the Bent Chemistry Fund. A 14-day travel course will be centered in Rome May 18 to June 1. Dr. John R. Roberts, professor of English at Mizzou, and his wife, Dr. Lorraine Roberts, English instructor at the University of Kansas, will offer up to 15 people an opportunity to absorb Rome's past and present. Participants may go as a tourist, a tourist and seminar participant. or as a student earning three hours of credit. For more information, write Roberts at 223 Arts and Science Building or call (314) 882-3525 or 882-6066

The rock room in 110 Geology Building got a facelif recently. Instead of scrambling to assemble trays or find specimens before class, geology teaching assistants now have new cabinets in which their own trays are stored and locked. Polypropylene trays replaced the old baking-tin trays.

Drs. Saul and Gladys Weinberg of the Museum of Art and Archaeology received the 1986 Percia Schimmel Prize for outstanding accomplishments in archaeology in Israel and lands of the Bible. He is director emeritus of the museum, where she is a research fellow. They founded the Mizzou museum in 1957.

Computer graphics in mathematics is the subject of a symposium to be held on Campus June 4 to 6. Invited speakers will include James Yorke and Celso Grebogi of the University of Maryland, Alan Newell of the University of Arizona, Michael Barnsley of Georgia Institute of Technology and Robert Devancy of Boston University. The symposium

is sponsored by the Arts and Science Alumni Organization. For information, contact Dr. Carmen Chicone at 210 Mathematical Sciences Building, (314) 882-6331.

Patricia Faber of Liberty, Mo., plans to be the first person to receive an AB degree in religious studies in December. The religious studies department began in 1982 after the Missouri School of Religion closed its doors.

MISSOUT SCHOOL OF RELIGION CLOSECH IS GOORS.

The "gung" how Tiectury members in religious studies each have received grants, reports Dr. Jill Raitt, professor and department chairman. A \$100,000 National Endowment for the Humanities grant went to Drs. Raitt, Joel Breetton, Larry Sullivan and Robert Robinson. Drs. Moses Moore and Carole Myscofish is also received NEH support. Raitt received \$50,000 from the Exon Educational Foundation, and Sullivan and Robinson received Fulbrights.

Arts and science faculty attracted more than \$4 million in annualized external grants in 1985-86. The figure represents a 40 percent increase in a two-year period.

Purple Chalk Teaching Awards were presented to five faculty members in 1986. Arts and science student government honored Drs. James Curtis, professor of Russian, William M. "Mack" Jones, professor of economics, Mary Jo Muratore, assistant professor of Romance languages; and Michael Underwood, assistant professor of geology.

Nominations of candidates for 1987 arts and science Distinguished Alumnus Awards may be sent to Associate Dean Ted Tarkow, 210 Jesse Hall, by Jan. 15. The awards will be presented during Arts and Science Week in February.

Physics students can see demonstrations better with the aid of a video camera and 12-foot screen, purchased with the help of a \$5,000 grant from the Julius J. Oppenheimer Endowment for Liberal Education. The camera can project even a small detail from a demonstration onto the screen, says Dr. Meera Chandrasekhar, associate professor of physics.

Low-skill, low-wage jobs tend to be filled by minorities and women regardless of their level of skill, according to much of the research in that area, asys Dr. Michael Woodard, assistant professor of sociology. He's conducting a study to determine whether such segregation exists in the Missouri labor market. "If that's the case, it will suggest a need for equal opportunity measures." For his study Woodard received a \$3,000 minority research development award.

#### BUSINESS & PUBLIC ADMINISTRATION

**Developing** a closer relationship between the college and the professionals it serves is the goal of the Executive-in-Residence program. Each year, business executives are invited to Campus to share their knowledge and expertise with students and faculty. Guests this fall were Bob Silverforth, BS BA '59, personnel manager of Bechtel National Inc; George E. Powell III, senior vice president-operations and sales for Yellow Freight Systems Inc; and Mark Levy, BJ '68, Chairmanrestaurant and food services group of the Levy Organization.

Some faculty members have gone international in recent months. Dr. Allen Bluedorn, associate professor of management, presented "Primary Rhythms, Information Processing and Planning: Directions for a New Temporal Technology" to the International Society for the Study of Time July 4-11 at Dartington Hall College of the Arts in Devon, England, Dr. Lori Franz, associate professor of management, was invited to give "Interactive Approach to Multiple-Objective, Multiple Decision-Maker Problems" at the seventh International Conference on Multicriteria Decision Making Aug. 17-23 in Kyoto, Japan. Dr. Allen Slusher, management chairman; Dr. Ron Ebert, management professor; and Dr. Kenneth Ragsdell, chairman of mechanical and aerospace engineering, cowrote "Information Flows in Product Engineering Design Productivity" and presented it to the first International Conference on Engineering Management: Theory and Application Sept. 15-19 at the University College of Swansea, England.

Dr. Jenice Stewart, assistant professor of accountancy, is conducting the first comprehensive study of stable and fluctuating business incomes and their effect on earning predictions. The results could lead to a way to predict cash flow, thus producing greater rewards for investors, she saws.

#### EDUCATION

Third grade may be just the right time to teach children computer levelporating stills, according to a study by Des. Lonnie Bethernacht and Jo Bethymer, associate professors of practical arts and vocational-technical education. Third-graders type more total words per minute than second-graders and demonstrate better ability to understand verbal instructions. The study also showed that availability of computers in the home contributes to pupils' ability to enter more words in a given time frame.

The first national recipient of the Edwin Ziegled Award is Dr. Larry Kantner, professor of curriculum and instruction and art department chairman. The award, presented by the United States Society for Education through Art, recognizes Kantner's contribution to international art education. He created and edits The Journal for MultiCultural and Oross-Cultural Research in Art Education.

Holt, Rinehart and Winston has published *Math Unlimited*, an elementary school math series written by curriculum and in-

### **Book illustrates leadership styles**



Interviews with a wide spectrum of managers, followed by handwritten manuscripts and three drafts, resulted in Dr. Jim Wall's book, Bosses.

Monastery abbot, hitman, missile silo commander, brothel overseer-in spite of their differences, they're all members of this nation's managerial sector.

For the past five years, Dr. Jim Wall, professor of management, has traveled the country talking to managers like these about their jobs. He has condensed these interviews into a book, Bosses. In the book, Wall explains through the interviews how to be a good leader.

"You have to protect your people, motivate your people, lead them by example, and choose a style that works to be a good lead-

The idea for the book came from his amazement over the many good leaders in the United States. Many had not been to business school, and he wanted to find out why they were so good in order to help educate future leaders

"One time, I was driving down a highway and I saw some Hare Krishnas at a rest area," Wall says. "I talked to them and said, 'Where do you live? Let's get in the car and go back to your commune.' So, I spent a day at their commune. I got back on the road and the next day I was talking to a guy that makes nuclear weapons."

The best manager, in Wall's opinion, was a heart transplant surgeon. In addition to all his responsibilities as a doctor, he was able to become a good leader. One of his best techniques was asking patients to come back after surgery to talk to his surgical team. so they could see how their work turned out.

The most interesting leader was the hitman. Wall says, "It's very interesting to think of evil being meshed with superior leadership capabilities, the juxtaposition is hard to tolerate.

Wall also talked to leaders of criminals who didn't discipline their subordinates for fear of being killed, a women's crisis center director who daily checked the obituaries for her mistakes, and a hospice director who buried her patients.

Wall hopes that from these stories his readers will realize that leadership is alive and well in the United States, that the best leaders in the world are here, and that anyone can be a good leader.

The book, published by Lexington Books for \$17.95, will be distributed nationwide this month -Scott Wyman

struction faculty members, Drs. Barbara and Robert Reys

Dean Emeritus Bob G. Woods was one of 11 Missouri educators honored as Pioneers in Education during the Aug. 11 school administrators conference sponsored by the Department of Elementary and Secondary Education in Jefferson City. Since leaving the deanship June 30, Woods has assumed the directorship of the Center for International Programs and Studies.

#### ENGINEERING

Dr. Cyrus O. Harbourt, director of engineering extension, was named interim dean when former Dean William Kimel retired July 31. A nine-member committee has been appointed by Provost Lois DeFleur to conduct a nationwide search for a new dean. Search committee chairman is Dr. Eric Sandgren, associate professor of mechanical and aerospace engineering.

Tina Stacy, an electrical engineering doctoral student from Columbia, has been awarded an \$8,800 fellowship by the American Association of University Women Educational Foundation for 1986-87. Stacy's doctoral work is in integrated circuit fabrication.

More than 20 companies participated in the Society of Women Engineers annual Career Day Sept. 24 on the Engineering Ouadrangle, Corporate representatives from AT&T. McDonnell Douglas, Monsanto, Union Electric Co. and Proctor & Gamble met with students to discuss interviewing skills, how to prepare for management positions and career mobility within the corporation. SWE is a professional student organization.

Sigma Phi Beta chapter of the National Society of Professional Engineers received its charter last April, making it the newest engineering student organization on Campus. Its goals include creating interest in professional engineering registration, sponsoring guest speakers and providing social activities for engineers, faculty and students. Dr. John B. Miles, professor of mechanical and aerospace engineering, has been named tennis coach at Mizzou. He will oversee the men's and women's teams. Eliminated at Mizzou after the 1982 season, the tennis program will return to intercollegiate status this coming spring after being run as a club last year.

#### HEALTH RELATED PROFESSIONS

Two new administrators have been named. Richard Oliver, BS MT '71, M Ed '73, PhD '77, directs the school after serving as interim director for the past year. Michael Prewitt, BS RT '76, M Ed '78, PhD '82, director and assistant professor of respiratory therapy, has been appointed associate director for student affairs. His responsibilities include student recruitment, coordinating advisement and supervising student-related activities within the school.

Noted for outstanding service to education was Gerald W. Browning, PhD '79, at the Missouri Physical Therapy Association's spring convention. Browning, director of the physical therapy program, has been a faculty member for 18 years.

Among 14 national recipients of the 1986-87 Foster McGaw Scholarship Loan were two graduate students, Christy L. Harris of Buffalo, Ill., and Joseph M. Neuman of Pittsburgh. The loan, administered by the American College of Healthcare Executives in Chicago, assists worthy recipients in better preparing themselves for health-care management, thus contributing to improvements in the field.

Dr. Keith Boles, assistant professor of health services management, presented "Financial Analysis of Long-Term Care Facilities" to the American College of Health Care Administrators at its annual meeting in May in San Diego. Boles also has been appointed to the editorial board of the Journal of Long-Term Care Administration.

Students and faculty celebrated HRP Week Oct. 27-30. Activities included a blood drive; a service project in which students helped prepare the Ronald McDonald House for expansion; a free movie; selling sweat pants and shirts; and an HRP information booth in Brady Commons.



### Actress promotes teacher education

Hot from the sets of Dreamscape, Indiana Jones and the Temple of Doom and Spacecamp comes actress Kate Capshaw, BS Ed '75, M Ed '77, to do five 30-second public service announcements promoting teaching as a career. The PSAs will be broadcast on radio and television stations across the state, Dr. Arni Dunathan, former professor of curriculum and instruction and an educational media specialist, directed the project. He now teaches speech at Escanaba (Mich.) Junior College.

#### FORESTRY. FISHERIES & WILDLIFE

Proving there's more to conservation than Smokey Bear, the school will host highschool honor students from across the state at a summer conservation program June 7 to 13. The program will be presented by University and Missouri Department of Conservation educators. High-school students who will complete their junior year in 1987, have taken the PSAT or equivalent, and qualify for the Mizzou honors program are eligible. For more information, write the school at 1-30 Agriculture Building or call (314) 882-7242. A \$76,120 grant from the U.S. Department of Agriculture enables Dr. E. Allen McGinnes and Rich Guyette to bore into Missouri's past-specifically the state's pollution history. McGinnes, a forestry professor, and Guyette, a research associate, are studying the rings of red cedar trees in hopes of piecing together the pollution history of Missouri's Ozark forests. The shape, color and width of the rings are affected by the environment. Earlier, Guyette discovered the

oldest living tree in Missouri, a 1,061-yearold red cedar. But he's not telling where it is because he's afraid curiosity seekers will hurt or kill the fragile tree.

Dr. William Kurtz, professor of forestry, has accepted a position representing the University as program associate with the Mid-America International Agriculture Consortium. Five land-grant universities-Iowa State, Kansas State, Nebraska, Oklahoma State and Mizzou-comprise the consortium, which is involved in international research and development.

#### HOME ECONOMICS

A study of women's diets may answer some questions on osteoporosis. The study is conducted by Dr. Dick Dowdy, associate professor; Dr. Helen Anderson, professor; and Vicki Clark, research specialist, in the human nutrition, foods and food systems management department. The researchers will look at the relationships between calcium intake and intake of other nutrients, general nutritional status, demographic and other health data, and meal dependency in a local population of elderly individuals.

The highest award from the American Dietetic Association goes to Dr. Aimee Moore. professor emeritus of food systems management. The 1986 Marjorie Hulsizer Copher Award is given to one person who has made major contributions to the field of dietetics. An advocate for children's rights, Dr. Kathy Thornburg, professor of child and family development, urges students in her Child and Family Advocacy course to lobby for bills that affect children. Thornburg also leads the Missouri Alliance for Children Youth and Families, and is co-chairman of the Children's Budget Coalition. The alliance coordinates and sponsors Child Advocacy Day at the state capitol.

Plotting future consumer trends was Dr. Ed Metzen's assignment for Consumerism and Beyond: Research Perspectives on the Future Social Environment, a 1982 national conference on consumerism. Metzen, professor of family economics and management. presented "Consumerism in the Evolving Future" at the conference. The paper, along with others presented at the conference, was selected as a chapter in a recently published book. The Future of Consumerism. Storing quilts in plastic bags can harm the fabric, says Dr. Laurel Wilson, assistant professor of clothing and textiles, and curator of the Missouri Historic Costume and Textile Collection. Plastic contains acids and holds mildew, she explains. She suggests slipping quilts into cotton pillowcases for storage. Also, since wood contains acid, don't place linens directly on wooden shelves.

#### **JOURNALISM**

Byron Scott, a former Miami Herald reporter, filled the new Meredith Chair in Service Journalism at the beginning of the fall semester. The chair is the result of a \$1.1 million endowment from the Meredith Corp. Scott, former associate professor of journalism at Ohio University, holds a BS and MA in political science from the University of Miami.

"If you use standard fairy tales, it is impossible not to make a child sexist or not have the notion that "white is right" reinforced because their race is not included in the story," Dr. Alvin Poussaint told 15 journalists participating in the Multicultural Management Program this fall. Poussaint, associate professor of psychiatry at Harvard University, reviews the scripts for NBC's The Cosby Show.

A leader in technology, the Columbia Missourian installed a computer page layout system this summer. The installation makes the Missourian the first daily newspaper in Missouri doing full-page ad and news layout with computers.

Journalists on foreign assignments now have a manual that could help them cover dangerous stories. Edited by Dr. Louise F. Montgomery, Journalists on Dangerous Assignments: A Guide for Staying Alive offers practical suggestions for working journalists from other journalists who have experienced life-threatening incidents while covering wars and terrorism. Montgomery is an assistant professor of news-editorial.

Remember toiling over layouts in the advertising lab? With the addition of 25 MacIntosh Plus computers, three LaserWriters and five ImageWriters this summer, students now are composing their ads electronically. A \$14,000 equipment grant from Apple Computers helped buy the computers

For a job well done, Bob Haverfield was honored at the Oct. 31 Journalism Week banquet. The retired placement director devoted 38 years to the school also serving in the advertising department and alumni affairs

The Voice of America tapped three Mizzou students for its 1986 Advanced Summer Fellowship Program, Francis N. Wete of Cameroon, and Elsadig Bakheit Elfaki and Mohamed Osman Elsayed, both of Sudan, were among eight graduate students chosen for the program

New photoiournalism faculty members are Mike Zerby, full-time assistant professor, and David Rees, half-time instructor, Zerby previously worked at the Minneapolis Star & Tribune and taught photojournalism at the College of St. Thomas in Minneapolis, Rees, MA '81, was director of photography at the Columbia Daily Tribune.

#### AND DESCRIPTION OF THE PERSON LAW

Seven participants in a minority and disadvantaged student program are enrolled in the Law School this fall. For successfully completing the six-week Council on Legal Education Opportunity preview courses on Campus, they were awarded CLEO stipends and Mizzou scholarships. The students also are among a record number of minorities entering Law School. The 20 first-year minority students represent 13 percent of the 155member class.

1986 was a good year for graduates. As early as May, the Class of '86 boasted a 60 percent employment rate-the best in the school's history. The school also had its biggest interviewing season ever this fall. The exceptional employment rate is attributed to a diverse and stable statewide economy, and students' increased sophistication in their job search

Handwritten letters from Mark Twain, a.k.a. Samuel Clemens, were auctioned in September as part of an estate that benefitted the Law School Foundation. As one of eight beneficiaries, the foundation is expected to receive approximately \$100,000 from the estate of Lue and Mary Jones Lozier. Lue Lozier, JD '17, was a Missouri Supreme Court commissioner and a longtime leader in the Alumni Association.

Cracking and yellow pages signal trouble for the law library's collection of books and articles on 19th-century trials. Because the pages are deteriorating, part of the collection is being filmed on microfiche. The collection was started by former Dean John D.

Lawson, who died in 1921. At least half of the Law School faculty have written books for use by students nationwide Professors and the topics of their recent publications are Tim Heinsz, labor law: Bill Fisch and Iim Devine, professional responsibility; Joan Krauskopf, property divisions in marriage dissolution: Grant Nelson and Dean Dale Whitman, real estate finance; David Fischer, products liability; and Len Riskin and Iim Westbrook, dispute resolution

William Bradford Revnolds, assistant U.S. attorney general, delivered the Earl F. Nelson lecture Sept. 12 in the Tate Hall courtroom. His speech was on "Securing Equal Liberty in an Egalitarian Age.

Home-schooling legislation for Missouri was drafted with the help of Professor Carl H. Esbeck. He worked with Sen. Harold Caskey and Rep. Ken Jacob, BS Ed '71, M Ed '76, MPA '86, a law student. The new law requires home schoolers to maintain educational records, keep samples of the child's work, teach certain subjects and offer at least 1,000 hours of instruction a year.

#### LIBRARY & INFORMATIONAL SCIENCE

Serving patrons is the top priority for Missouri libraries, says Professor Roy Evans. "I know of one librarian who went up on the roof to inspect the chimney because it needed fixing." To help rural libraries better serve their communities, Mizzou's Center for Rural Library Development sponsored a Nov. 7 workshop on interlibrary loans, estate gift planning and group purchasing plans.

New members of the school's advisory council are Ann Lauenstein, corporate librarian for Anheuser-Busch in St. Louis: Barbara Carr. MA '84, development researcher for Mizzou; Axie Hindman, MA '82, librarian for the National Fishery Contaminant Research Center in Columbia; and Daniel J. Bradbury. director of the Kansas City Public Library. Members accepting reappointment are

Barbara Winans, librarian for Columbia's Rock Bridge High School; Martha Ann Maxwell, administrative librarian at Cape Girardeau (Mo.) Public Library; Thomas Shaughnessy, director of University Libraries at Mizzou: Charles A. Gardner, director of Perkins Library at Hastings (Neb.) College; Ralph Havener, University of Missouri archivist; Dorothy Elliott, MA '77, director of the St. Joseph (Mo.) Public Library; Maxine Carmichael, coordinator of library services for Hannibal Public Schools; and Robert Nador, MA '83, director of library services for St. Louis Public Schools.

Professional librarians in the St. Louis

MISSOURI ALUMNUS 31

Research associate Ding-Zhao Lee, left, and Dr. Albert Y. Sun, associate professor, study the pathophysiological effects of alcohol. Research on mice shows that prolonged use of alcohol can speed up the aging process.

James M. Kelly photos



# **Drinking can** accelerate aging process

The once-a-week drinker who ties one on should sober up. The research of Dr. Albert Y. Sun, associate professor of biochemistry, shows that this person, like an alcoholic, is in danger of premature aging. The researcher, who studies the effects

of alcohol and aging, is trying to prove that alcohol can lead to premature aging. He's in the second year of a three-year \$346,963 grant from the National Institute of Alcohol Abuse and Alcoholism to study "Alcohol-Membrane Interaction in the Brain: Aging Effects."

He says moderate drinking is probably

Chamberlain of St. Louis County Library:

James Brown, MA '83, James Hicks, Marsha

Parker, Ann King, Mary Heinbokel, Maggie

Preiss, MA '73, and Martha Radginski of St.

Charles City-County Library; and Jean Rob-

erts and Robert W. Roehr of St. Louis Public

OK. He defines moderate drinking as one or two drinks a week. It allows time for the body to recover before drinking again, Moderation, Sun says, does not include binge drinking.

With heavy drinkers, those most in danger of premature aging, alcohol remains in the body in high concentration between drinks. A physical dependence on alcohol is more likely. The once-a-week drinker who abuses alcohol is harming the body just as badly as the heavy drinker.

Cellular membrane deterioration occurs with aging and in those who drink alcohol. Changes in the physical properties and transport activities of membranes and in lipid composition take place. Lipids are composed of natural, unsaturated fatty acid substances and are found in cells

Sun says lipid peroxidation, a detrimental oxidative change that occurs in cells, may be the main cause of the aging process. Similarly, alcohol may accelerate the aging process by enhancing lipid peroxidation.

The common denominator between alcohol and aging is the impairment of function and activity, Sun says. Changes in membrane property ultimately affect neuronal transmission. Motivation, sleep, learning, memory, reproduction and eating can be affected by these changes.

In his quest for information concerning the pathophysiological consequences of prolonged alcohol intake, Sun hopes to document that alcohol leads to deterioration of the membranes and speeds the aging pro-

"Our goal is to establish guidelines for preventive medicine," Sun says. "Vitamin E has been found to prohibit lipid peroxidation, and this is an area we are investigating." -Barbara Yount

area are mentors for Mizzou student interns pursuing master's degrees. Mentors are Susan Bromschweig, George Durnell and Claire

Interns are Dana King, Kathy Rothermich, Claire Schmidt, Gloria Glidden, Nancy Lescher and Ann Johnson.

#### MEDICINE

New approaches for providing acute healthcare services for the poor and long-term care for the elderly are discussed in an article by Dean Michael Whitcomb, which was published in the New England Journal of Medicine. The article, "Health Care for the Poor: A Public Policy Imperative," appeared in the Sounding Board section of the Nov. 6 issue.

In addition, Whitcomb has been appointed to a newly established Council on Graduate Medical Education by Otis R. Bowen, U.S. health and human services secretary. The 17-member panel, which includes 10 physicians, will advise Bowen and Congress on the supply and distribution of physicians in the United States

ne Clark Watts has been named cochairman of the new National Head and Spinal Cord Injury Prevention Program, sponsored by the American Association of Neurological Surgeons and the Congress of Neurological Surgeons. Watts, professor of surgery and chief of neurological surgery, has led a successful head and spinal injury prevention program in Missouri since 1982, which has reached more than 69,000 students

Proceeds from the BMA Holiday Classic backethall tournament Dec. 29 and 30 at Kemper Arena in Kansas City will go to the University's Multipurpose Arthritis Center. The tournament among Mizzou, Oral Roberts University, and the universities of Alabama and Pennsylvania, is sponsored by the Businessmen's Assurance Company of Kansas City. For ticket information write BMA Basketball Foundation, P.O. Box 419458, Kansas City, Mo. 64141.

An Alzheimer's Clinic has opened at University Hospital and Clinics for treating patients with the neurological disease that affects memory, thought and language. Dr. James Dexter, professor of neurology, is director of the outpatient clinic that provides comprehensive treatment, including neuropsychological evaluation.

Fourth-year student Glynda Maxam of Malden Mo. has received a \$2,080 Smith-Kline Beckman Fellowship to study chronic diseases among prison populations in Britain and the United States. Maxam, whose research is sponsored by Dr. Bruce Harry. assistant professor of psychiatry, was one of 34 award winners from 97 applicants.

A leadership development endowment has been named in honor of Thomas B. Harris, an adviser of prehealth professional students for more than 30 years. A directmail campaign to 2,000 alumni physicians, dentists and health-related professionals began in October to raise funds for the endowment, which will provide student scholarships and enhance advising services for prehealth professionals.

A survey of health services management alumni reveals that 98 precent are willing to meet with prospective students to discuss the program, and 57 percent said they would identify prospective students. Of the 350 graduate alumni contacted, 61 percent responded to HSM's Alumni Admissions Network Survey

Dispelling the myth that nurses in nursing homes have dull, demeaning and unrewarding jobs is an article in the fall Journal of Long-Term Care Administration. Environmental and job-design factors can be used to create satisfying and desirable work for longterm care providers, say authors Drs. Gloria Deckard and Benjamin Rountree, assistant professors in the health services management program. The late Dr. Fremont A. Schull, University of Georgia professor, cowrote the article

#### NURSING

To prepare school nurses to mainstream children with disabilities into regular schools. the Continuing Education Program is cosponsoring the School Nurse Achievement Program. The SNAP program will offer short courses to school nurses at several sites in the state. It is a collaboration of the School of Nursing and the departments of Health, and Elementary and Secondary Education

Improved care for high-risk newborns and for the elderly are the goals of two grants received by the Continuing Education Program. A March of Dimes grant awards \$300 scholarships to enable nurses to spend a week at University Hospital and Clinics where they learn more about intensive care for newborns. A \$230,000 grant from the Division of Nursing funds a series of gerontological nursing workshops around the state. Faculty members influence the way women nursing students cope with conflicts between their careers and personal lives, according to a study by Donna Janke, BS Nur '75, MS '86. lanke found that students tend to respond to the conflict in the same ways that women faculty role models do. Dr. Ann Rosenow, associate dean for research and graduate studies, says that because it is usually women, not men, who face conflicts between home, family and career, the problem surfaces frequently in a profession that is 97 percent women. She says that faculty members can help women nursing students by demonstrating positive responses to family-career conflicts.

#### PUBLIC & COMMUNITY SERVICES

A Fulbright consultant in extension services and continuing education in Thailand is Donald Littrell, associate professor of community development. At the Prince of Songkla University in Haadyai/Paattani, he is developing a graduate program in community development and establishing a universitywide extension system.

The new director of the Law Enforcement Training Institute is Wayne Thomason, a member of the institute for the past three years. He previously worked for the Webster Groves (Mo.) Police Department.

A leisure studies coordinator lectured in the departments of recreation and park administration, and community development in September. Professor David Fawcett is developing a summer school for American students in leisure studies at Leeds Polytechnic College in England. Recreation, parks, leisure, tourism and therapeutic recreation were the topics of a Sept. 25 research and publications seminar. Sponsored by the recreation and park administration departments, the seminar featured faculty presenters from four universities.

Some 75 Macon Countians hosted picnics and lunches for 43 participants of the International Community and Rural Development Seminar May 26 to June 7. The 22nd annual seminar coordinated by Dr. Bryan Phifer professor of community development, showed international students how to identify community concerns and take action to meet those needs.

#### SOCIAL WORK

A top 20 ranking was earned by social work faculty for publication productivity. The study, reported in the Journal of Social Work Education, cited institutional affiliations of authors who had published in six leading social journals between 1979 and 1983. The school was one of three receiving top ranking that do not have a doctoral

A five-person team will visit in spring 1987 to review programs for the school's accreditation status by the Council on Social Work Education. To prepare for the visit, the school is undergoing a self-study.

Enrollment in the school is at a five-year high. Undergraduates and graduates in fall 1986 number 238 compared with 213 in 1981. The number of first-time master's candidates increased 164 percent, from 11 in fall 1984 to 29 in fall 1986.

#### VETERINARY MEDICINE

Dr. Joseph Wagner, professor and chairman of veterinary pathology, received the Charles River Prize for outstanding contribution to laboratory animal medicine at the American Veterinary Medical Association convention in July in Atlanta. At the same meeting, he was installed as president of the American College of Laboratory Animal Medicine. ACLAM is a specialty board of the AVMA that certifies experts in laboratory animal medicine. There are about 350 diplomates nationwide.

Dr. Ken Niemeyer, BS Agr, DVM '55, MS '62, associate dean, was honored as the college's Alumnus of the Year in November. The award, the highest honor the college bestows, is given to the alumnus who shows outstanding contributions to the University and veterinary profession. Recipients are chosen each year on the basis of research, private practice and teaching.

A facilities requirement study undertaken by the college shows that compared with six peer institutions (Oklahoma State, Illinois, Kansas State, Minnesota, Tufts and Iowa State), the college ranks last in quality and functional efficiency of facilities. The report indicates that, in order to remain competitive, major remodeling and construction will be needed in coming years.

# Salute to progress

Curators John Dalton and Jeanne Epple cut the ribbon at the Sept. 12 Conley House dedication. Administrators, legislators and alumni wave black-and-gold flags as a construction worker





At the July 16 Heinkel Building dedication, curator Tom Smith addresses, from left, Dorothy and Fred V. Heinkel and President Emeritus C. Brice Ratchford.

New beginnings were cause for excitement in recent months as Mizzou celebrated the ground breaking for a new Law School and new uses for two older buildings

Nearly 70 percent of 3,400 law alumni contributed to the school's future home. A gift of \$60,000 was the largest single donation, and total contributions reached more than \$2.5 million. In addition, a \$15 million state appropriation will help pay for the building. At the ground-breaking ceremony Sept. 13, legislators noted the school's history of service to the state and the need for continued service. When completed in 1988, the building will provide more than 50,000 square feet of additional space and house the school under one roof.

The recently renovated Conley House was dedicated Sept. 12. Built in 1868, the house now serves as home of the Honors College and the Missouri Cultural Heritage Center. The University bought the house in 1980 for \$90,000 from George Conley Miller. AB '39, grandson of the original occupants. The house was entered in the National Register of Historic Places in 1973 and is the site of ongoing research by University archaeology classes.

The former Missouri Farmers Association building at 201 S. Seventh St. was dedicated in the name of Fred V. Heinkel July 16. Heinkel was president of MFA for nearly 40 years and was a member of the Board of Curators from 1953-59. He helped bring the Medical School and hospital to the Columbia Campus and continues to be a strong supporter of the University. The 40,350-squarefoot building was purchased from MFA in 1985 for \$1.15 million. It houses several offices, including the visitor and guest relations office and personnel department.

—Laura Williams

# New Selection of manding

#### THE THIRTIES

**Burton H. Frederich**, BS Engr '30, BS BA '32, and his wife, Jeanette, of St. Louis celebrated their 50th wedding anniversary May 23.

L'Vernon Luck, Med '30, was honored by the Los Angeles Orthopedic Hospital when its research facilities were named the J. Vernon Luck M.D. Orthopedic Research Center. He is a clinical professor emeritus of orthopedic surgery at the University of Southern California and was the hospital's medical director from 1955 to 1968.

**Cal Joseph Abraham**, BJ '35, who retired from The Coca-Cola Export Corp. in 1975, is a company consultant in Santiago, Chile.

Booton Herndon, Arts '37, of Charlottesville, Va., wrote *Tubex, The Ultimate Body Exercise*, published in May by Vintage Books of New York.

Clayton H. Johnson, AB'37, MA'39, associate professor emeritus of geology at Mizzou, received a 1986 presidential certificate of merit from the American Institute of Professional Geologists for his service as president of the organization's Missouri section. Sanford Kornberg, BJ '39, of Montvale, N.I., received a silver anniversary award from the St. Louis area chapter of the National Multiple Sclerosis Society for 25 years of service. He is a co-founder of the chapter. Kenneth Krakauer, BJ '39, wrote When Golf Came to Kansas City, published in August. He is a former manager of Adler's Inc., for many years a women's apparel store in Kansas City

Frank E. Levenberg, AB '39, and his wife, Laura, live in Coconut Creek, Fla. He is a former chief of the podiatry clinic at Flushing Hospital and Medical Center at New York.

#### THE FORTIES

Allen Baker, BS BA '40, of Columbia was awarded a life affiliate membership certificate by the American Society of Heating, Refrigerating and Air-Conditioning Engineers Inc. He operated Baker-McClintic for 33 years before he retired.

Marjorie Rich Bordner, M Ed '40, of Canton, Ill., wrote A Spoon River Portrait, a companion to Edgar Lee Masters' Spoon River Anthology. Her book, which received the Illinois State Award of Excellence, contains more than 200 color photographs.

**Elden M. Jett,** BS Agr '41, of Independence, Mo., retired after 37 years in the claims department of the Farmers Insurance

Group of Los Angeles.

Chuck Moser, BS Ed '40, M Ed '52, of Bryan, Texas, was inducted into the Texas Sports Hall of Fame June 27. He was one of the state's most successful football coaches, guiding Abilicen High School to a 77.7-2 record between 1953 and 1960. The former all-Big Six center on Mizzou's '390 Grange Bowl team retired in 1980 as an assistant coach at Texas A&M.

**John "Sam" Thornell,** AB '41, an attorney-arbitrator in Kansas City, is a member of the National Academy of Arbitrators.

Erna Hoppe Ferraro, GN'46, BSNur '47, received a humanitarian award for outstanding service to patients with Acquired Immune Deficiency Syndrome. She is a nurse in the Los Angeles County-University of Southern California Medical Center AIDS service. Carle. Klamm, BSCE '47, of Jefferson City retired from the Missouri Highway and Transportation Department June '30 after '39 years of service. He was assistant to the chief engineer of one-crations.

**Donald Martin Vlazny,** BS BA '47, of Westlake Village, Calif., retired from Exxon Co. Aug. 1 after more than 39 years of service. He was budget coordinator for the Western division

James P. Jackson, AB '49, M Ed '57, a free-lance writer from Marthasville, Mo., wrote "The Ozark Karkhagne," published in the luly issue of *American Forests*.

Bill A. Street, AB '49, MA '51, received a 1986 presidential certificate of merit from the Institute of Professional Geologists for his service as president of the organization's Wyoming section. Street is an independent petroleum geologist in Casper, Wyo.

#### THE FIFTIES

Marshall Arnold, M Ed '50, EdD '56, retired in 1985 after 21½ years as director of Henderson (Ky.) Community College and 40 years as an educator.

Howard John "Red" Huber, BS BA '50,

of Safety Harbor, Fla., retired in April after 30 years in marketing with Shell Oil Co. Robert W. Pfander, Bs BA '51, of Florissant, Mo., is vice president of human resources for the defense and specialty systems group at Crane Co.

Lt. Gen. Charles D. Franklin, BS Agr '53, was the keynote speaker in June at the Army section luncheon at the 60th annual national convention of the Reserve Officers Association in Little Rock. Ark. He is com-

manding general of the 1st Army at Fort Meade, Md.

Rear Adm. Kelly E. Taggart, BS CE '55, retired July 1 as director of the National Oceanic and Atmospheric Administration Corps in Washington.

Robert G. Wade, BS CE '55, chairman and chief executive officer of Structural Engineering Associates Inc. in Kansas City, is president of the Consulting Engineers Council of Missouri.

Joseph E. Hazel, AB '56, MA '60, former research geologist with Amoco Research in Tulsa, Okla, is a Campanille professor of geology at Louisiana State University.

Roscoe W. Mitchell Jr., BS EE '56, of Houston retired July 31 as senior research specialist after 30 years with Exxon Production Research Co.

Joanne Cooper Holderman, AB '57, a board member of the California Confederation of the Arts, was named art advocate of 1985 for her volunteer service to the Santa Barbara (Calif.) County arts community.

Robert M. Lindholm, AB '57, JD '64, of Jefferson City received the Ansel Adams Award from the Sierra Club in May forhis use of photographs in promoting the preservation of natural resources. Lindholm, an amateur conservation photographer, is an assistant attorney general.

Charles B. Martin, PhD '59, of Denton, Texas, was an exchange professor of English at the University of Seville, Spain, during the 1985-86 academic year.

#### THE SIXTIES

Mina Hudgens Huffman, BS Ed '60, of Rolla received the 1986 Silver Poet Award from World of Poetry and had two poems selected for Best of New Poets of 1986 by the American Poetry Association.

William S. Hilton, BS Ed '61, manager of labor relations at A.P. Green Refractories Co. in Mexico, Mo., is a member of the board of directors of the Associated Industries of Missouri.

Mary McCleary Posner, AB '61, is a member of the U.S. Small Business Administration's national advisory council. She is president of Posner McCleary Inc., an international marketing, advertising and communications company in Armonk, N.Y.

**Don R. Low**, MST '63, is dean of counseling and psychology at Orange Coast College in Costa Mesa. Calif.

Charnette Norton, BS HE '63, MS '76, is director of nutrition and food services at the University of Texas M.D. Anderson Hospital and Tumor Institute in Houston.



Dave Dexter started writing about jazz for Missouri Showme. He left Mizzou to work for The Kansas City Journal-Post.

# **Dexter still swings to Kansas City beat**

AFTER 50 YEARS in the music business. Dave Dexter, Journ '36, still promotes the music he loves, jazz.

Though officially retired, he continues to produce a dozen albums a year. His most recent is a collection of unreleased material recorded by the Count Basic band in 1944.

In 1938, Dexter went to work for downbeat magazine in Chicago. He left four years later and began a three-decade association with Capitol Records, where he produced hundreds of records, including the original recording of Satin Doll by the Duke Ellington Orchestra. He is proud of the many artists he brought to Capitol, particularly Frank Sinatra, Stan Kenton, Peggy Lee and the Beatles

Dexter has retained a special love for the music of his hometown, Kansas City. He knew all the city's black musicians during the 1930s and helped get record contracts for many band leaders, including Jay McShann and Harlan Leonard

In September, Mayor Richard Berkley honored Dexter with a plaque for his contributions to Kansas City jazz

'Maybe, I've been doing something right," Dexter says. - Andrew I. Kirkendall Larry I. Alexander, BI '65, is vice president of public relations for Southwestern Bell Telephone Co. in St. Louis.

Katherine Keith Hanley, AB'65 of Falls Church, Va., was elected in July to the Fairfax County Board of Supervisors

John P. Miller Ir., AB '65, author of Curriculum: Perspectives and Practice, was promoted to professor at Ontario (Canada) Institute for Studies in Education

Dennis W. Bond, AB '66, BS Ed '68, M Ed '69, was elected to three-year terms on the Missouri Athletic Club Board of Governors and the board of directors of the Advertising Club of St. Louis

Lt. Cmdr. Jack Moore, BS Ed '66, MA '73. is an instructor at Fort Leavenworth, Kan. Previously he was commander of the 2nd Battalion, 60th Infantry, Fort Lewis, Wash.

Tom Strongman, BJ '66, an assistant managing editor of The Kansas City Star and The Kansas City Times, has been named president of the 8,000-member National Press Photographers Association.

Sved A. Shahidi, PhD '67, is director of the microbiology division of the New York Department of Health.

Kathleen Kettering Webster, BJ '67, is executive director of the Io Daviess County Convention and Visitors Bureau in Galena,

G. Owen Yost, BJ '67, a registered landscape architect, is manager of the landscape architecture department at Blalock's in Dallas.

Barbara Anderson Dew, AB'68, received a master's of library science degree from Emporia (Kan.) State University and is director of the Ottawa (Kan.) Library

Lt. Col. David C. Zucker, AB '68, ID '71. is head of the contract law department at the U.S. Army's Judge Advocate General's School in Charlottesville, Va.

Beth Ann Miller Arthur, M Ed '69, a reading specialist with the Carbondale (Ill.) elementary school system, had an article published in the May issue of Academic Therapy. She is immediate past president of the Southern Illinois Reading Council. Robert A. Cycon, BI '69, is president and

chief executive officer of Cycon Communications Inc. in Lombard, Ill. His firm recently published Computer PR Update.

Sandra K. Meinershagan, MA '69, is an assistant professor of mathematics at Northwest Missouri State University in Maryville.

#### THE SEVENTIES

Jane Noren Davis, BS Ed '70, is a registered representative in Appleton, Minn., for Piper, Jaffray and Hopwood Inc. of Min-

Kaaren Douglas, MS '70, MD '76, MSPH '86, is an assistant professor of family practice at UMKC

Richard D. Hadley, BJ '70, of Arlington, Va., is an executive editor with Key Communications Group in Bethesda, Md.

**Karen J. Hoover,** AB '70, of Irvine, Calif., former flight attendant and purser for 15 years with Pan American World Airways, is employed with United Airlines.

Preston Roskin, BS CE '70, JD '71, of St. Louis is a member of the executive committee of the Missouri Association of Trial Attorneys.

Ronald Salfen, BS BA '70, is minister at the Grace Presbyterian Church in Temple, Texas

Thomas R. Shrout Jr., BJ '70, is director of academic marketing from the Response Marketing Group, a division of Moore Ltd. in St. Louis. He formerly was director of external affairs at Northeast Missouri State University in Kirksville.

John S. Spratt, MS '70, is an editorial advisory board member for the *Journal of Cancer Education*. He is a physician at the James Graham Brown Cancer Center in Louisville, Ky.

Larry N. Stout, AB '70, is editor of Oklaboma Geological Survey in Norman, Okla. Christine George Tibbetts, BJ '70, is president and owner of Christine Tibbetts Communications in Tifton. Ga.

Philip J. Young, BS Agr '70, of Knob Noster, Mo., received an MBA degree from Central Missouri State University in Warrensburg in May.

Michael D. Buckley, BJ '71, is a copywriter and broadcast producer at Nicholson, Kovac, Huntley and Welch, a marketing communications firm in Kansas City.

Alvin A. Franke, BSF '71, MS '72, owner of Franke's Countryside Landscape Nursery in Jackson, Mo., is a member of the board of directors of Citizens Electric Corp.

Leland E. Graul, BS BA '71, is a partner and assistant securities exchange commission director at Seidman and Seidman in New York. Previously he was a professional accounting fellow with the Securities and Exchange Commission in Washington

William Allen Sisk, BS IE '71, of New York is an industrial engineer for Merchants Refrigerating Co. in Secaucus, N.J.

Jane Hirsch Splitgerber, BS Nur '71, was promoted to associate director of nursing at the University of California in San Francisco

**David M. Strauss**, AB '71, JD '74, is chief public defender and president of the Bar Association for the Republic of the Marshall Islands.

**Ted D. Ayres,** JD '72, of Topeka, Kan., became general counsel to the Kansas Board of Regents Aug. 1. Since 1984, he was general counsel for the University of Colorado. He was counsel at Mizzou for eight years.

Gary L. Beatty, BS BA '72, MS '76, was promoted to director of management reports and tax in Conoco's controller's department in Ponca City. Okla.

Nancee Marie La Plante, BJ '72, is an obstetrician-gynecologist at Metropolitan Ob-Gyn Associates in Boston.

R. Keith Mansfield, BS BA '72, president of First National Bank of Wynnewood, Okla., graduated in June from Southwestern Graduate School of Banking at Southern Methodist University in Dallas.

**Edward J. Pennington**, BS Ed '72, is an account executive in the design professionals division of J.W. Terrill Inc. in St. Louis.

Steve Rankin, AB '72, and his wife, Jamie Miller Rankin, B8 Ed '74, of Manchester, Mo., announce the birth of a son, Kirk Andrew, May 6. Rankin is a claims training manager at Allstate Insurance in Northbrook,

Mark J. Zimmermann, AB '72, is a partner in the Dallas law firm of Shank, Irwin and Conant.

Donald A. Gatzke, PhD "73, former faculty president and counselor at Flathead Valley Community College in Kalispell, Mont., is president of Trenton (Mo.) Junior College. Robert Haley, BS Agr "73, MS "74, retired from the U.S. Navy in May after 20 years. He was all ieutenant commander. Yanghn X. Prost. BS CE "73, is a resident

Vaughn X. Prost, BS CE '75, is a resident construction engineer for Saudi Arabian Parsons Ltd., which manages the design and construction of Yanbu Al-Sinaiyah, an industrial city along the Red Sea Coast of Saudi Arabia.

Maj. Ken Schroer, BS BA '73, JD '80, is staff judge advocate at Incirlik Air Base, Turkey.

Robert Scott Whiteside, BJ '73, is vice

president for strategic planning for the Kansas City Star Co., parent of *The Kansas City Star* and *The Kansas City Times*. He was general counsel for the newspapers and executive assistant to the editor.

Belinda Kay McCally Wilucki, BS Ed '73, M Ed '75, PhD '82, of Kirkwood, Mo, represented the state at the National Teachers Forum in Washington, D.C. She was named Teacher of the Year by the Kirkwood school system and was a finalist for Missouri Teacher of the Year.

Robert J. Aalberts, MA '74, is an assistant professor of business law at Louisiana Stare University in Shreveport. His article, "Methods for Determining the Reasonableness of Geographic Limitations on Covenants not to Compete," was published in Volume 4 of the Midwest Law Review.

Bret B. Baker, BS BA '74, former audit manager with KMG Main Hurdman in Topeka, Kan., is chief financial officer for Jack Henry and Associates Inc. of Monett, Mo. Lawrence W. Buser, MA '74, received a followship to Computer, form the John L

Lawrence W. Buser, MA '74, received a fellowship to Germany from the John J. McCloy Fund of the American Council on Germany. He is a reporter and assistant city editor at *The Commercial Appeal* in Memphis, Tenn.

**Robert W. Charlton**, BJ '74, and his wife of Herndon, Va., announce the birth of their third son, Scott Warren. Charlton is public



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UNIVERSITY OF MISSOURI Extension Division

#### NEWS ABOUT ALUMNI

affairs manager for Dow Chemical in Wash-

John D. Schaperkotter, AB '74, became a partner Jan. 1 in the St. Louis law firm of Bryan, Cave, McPheeters and McRoberts, where he formerly was an associate.

Stephen E. Brooks, BS Ed '75, is a financial planner with First Financial Planners Inc. in Springfield, Mo.

Patricia Ruck Christie, BI '75, graduated June 5 from the Women in Leadership program co-sponsored by the Coro Foundation and the St. Louis Junior League. She is senior section manager of marketing media at McDonnell Douglas Information Systems Group in St. Louis.

Richard W. Davis, AB, BS Ed '75, of

Antioch, Calif., was promoted to financial analyst in the control department at McKesson Drug Co. in San Francisco.

Elizabeth A. Garrett, BGS '75, MD '79, is a Robert Wood Johnson fellow in family medicine at Mizzou. For the past three years, she was an assistant professor at Dartmouth Medical School in Hanover, N.H.

Thomas W. Johnson, BS BA '75, was promoted to senior vice president and trust officer at The Brotherhood Bank and Trust in Kansas City, Kan

William L. Riley, PhD '75, is an associate vice chancellor and dean of students at the University of Illinois, Urbana-Champaign.

Edwin C. Schwitzky II, AB '75, MS '76, is vice president of sales and marketing for the Registry Resort in Scottsdale, Ariz.

Nora Taseff Tuggle, BJ '75, of Dumfries. Va., is managing editor of The Retired Officer magazine in Alexandria, Va.

John A. Byrne, MA '76, management editor at Business Week in New York, wrote The Headhunters, published in June by MacMillan.

Roselyn Hirsch, BJ '76, is an editor in the publications division of Biomedical Information Corp. in New York.

Malinda Jo Johnston, BJ '76, of High Bridge, N.I., was elected vice president of the New Jersey chapter of the Society of Professional Journalists. She is a public relations manager for AT&T.

Ray Meyer, BJ '76, and his wife, Melissa, of

#### Rogers brings readers a world of fishing

FISHING has taken E.L. "Buck" Rogers. AB '51, MA '52, of Columbia from the Amazon jungle to the northern highlands of

His book, The World's Best Fishing Holes, published this year by Prentice-Hall Press, includes practical information-such as hotel accommodations, air travel, weather conditions, equipment and types of fishing available-for the "angler who owns a passport and has both the time and the means to use it. Drawbacks of fishing in various regions

are noted. "Mosquitoes are plentiful in Alaska," Rogers writes, "and they're said to be large enough to carry people off.' He began gathering his fish lore as the

where-to-go editor for Field & Stream. Stints as a fishing camp owner, travel agent and editor of Outdoors magazine added to his wealth of knowledge.

An elected member of the Fishing Hall of Fame and a past president of the Outdoor Writers Association of America, Rogers says he is like a prospector looking for the mother lode.

He wants to explore a spot on the Argentine-Bolivian border that is the source of the dorado, a fish that can weigh more than 75 pounds.

Then there's a part of Colombia, where the Indians revere the 15- to 20-pound trout as gods; however, he's had trouble finding guides to take him to the exact spot Of all the places he has visited, he has a

special fondness for South America, especially the Orinoco River in Venezuela and Colombia "It's the last frontier," he says. "I keep

going back and back and back."

-Andrew J. Kirkendall

More than 25 years of experience went into Buck Rogers' guide to the world's best fishing holes

#### Ganz directs leading St. Louis design firm

**DESIGNING SUCCESS** is no secret for Jane Ganz, BS HE '72, founder and president of Directions in Design Inc. in St. Louis.

The company, which she started in 1976, has received 68 HOMER awards from the Home Builders Association for its work in creating model homes in new-home subdivisions. She has coordinated commercial design projects with Monsanto, Boatmen's Bank and Anheuser-Busch companies.

Ganz keeps busy outside the office, too. She was named one of five judges for the design field's most prestigious contest, the S.M. Hexter competition in New York. She has contributed her design talents to the Designer Show House, which benefits Cardinal Glennon Hospital in St. Louis

She established the Kate Ellen Rogers Scholarship at Mizzou in honor of the retired housing and interior design department chairman. The funds provide a senior with a year's tuition and books and the opportunity to intern with Directions in Design.

Jane Ganz did postgraduate study at Scotland's Glasgow School of Art.



John E. Thiel, BJ '80, JD '86, is a member of Hawk and Associates law firm in Osage Beach, Mo.

David Arnold Woodard, JD '80, is a claims attorney at the United Services Automobile Association office in San Antonio. Texas

Debra Keigley Yadon, BS BA '80, former controller for Impala Drilling Inc. in College Station, Texas, is an accountant for Hotel Molokai in Kaunakakai Molokai, Hawaii.

Ellen Bell, BS Agr '81, is branch manager of the Piatt County office of Farm Credit Services of East Central Illinois. Her office is in Monticello, Mo.

Sally Rae Hirth Boyd, BS Ed '81, is director of community relations at Memorial Community Hospital in Jefferson City

Lt. Brad Eiffert, BS BA '81, MBA '84, who graduated from undergraduate pilot training at Laughlin Air Force Base, Texas, Aug. 15, is assigned to the 86th Military Airlift Squadron at Travis Air Force Base, Calif.

Mark Jostes, MD '81, is medical director for family planning in Jefferson County, Mo., and practices obstetrics and gynecology in St. Louis.

Daniel Jack Kinkade, BS Agr '81, and his

wife, Peggy Oliver Kinkade, BJ '81, of Champaign, Ill., announce the birth of a daughter, Megan Elizabeth, April 5. Susan I. Klein, BS BA '81, of Sparta, N.L.

was promoted to assistant staff manager with AT&T Communications in Morris Plains, N.I. Previously, she was assistant manager for AT&T Information Systems in Creve Couer,

Keith A. Patterson, MS'81, and his wife, Georgann Ulmer Patterson, BS Agr '79, and son Cameron Keith live in Jacksonville. Ark. He is employed with DuPont Chemical

David C. Sears, BES '81, is a development associate for planned and endowment gift opportunities for the Boston Symphony Orchestra

David Sternecker, BS CE '81, and his wife. Kathleen Minor Sternecker, BS Ed '81, of St. Joseph, Mo., announce the birth of a daughter, Jennifer Lynne, May 22,

Keith Buckner, BS IE '82, of Herculaneum, Mo., is a production operations planner with McDonnell Aircraft in St. Louis

Tim Cox, BS Ed '82, of St. Charles, Mo., is an administrative financial analyst with General Dynamics Corp., and his wife, Julie Johnson Cox. BS BA '84, is a divisional operations manager for Dun and Bradstreet Corp.

in St. Louis. Robert Dean Dewitt, BSF '82, was promoted to a resource forester with the Missouri Department of Conservation. His office is in Chillicothe, Mo.

Leah Hataway Gleason, BJ '82, is director of public relations for the National Association of Hosiery Manufacturers in Charlotte, N.C., and editor of its trade magazine, Hosiery News, Her husband, William Tames Gleason, BS Ed '82, is a financial consultant with Merrill Lynch.

Sally Hall, BI '82, of Wyoming, Mich. is a regional sales representative for Dart Container, manufacturer of disposable foodser-

vice containers Lt. Stephen C. Hatley, AB'82, is assigned to the 37th Aerospace Rescue and Recovery Squadron at Vandenberg Air Force Base.

Calif. J. Brown Massey, BS Agr '82, is a key account representative for Armour Food Co. in Bristol. Tenn.

Max Zechmeister Matteson, BS ChE '82, of Simi Valley, Calif., represented The Marguardt Co. at the Advisory Group for Aerospace Research and Development Propulsion and Energetics Panel Symposium in

May in Philadelphia. John R. Mend. ID '82, is an associate with the Independence, Mo., law firm of Paxton.

Kerber, Halas and Jeffries Julie Ostmann Rhodes, BSA'82, of Maryland Heights, Mo., is supervisor of corporate reporting at Mallinckrodt of St. Louis

Kelly Riche, BI '82, is a proofreader and copywriter for The Horchow Collection, a direct mail company in Dallas.

Laura Rudicil, BS Agr '82, is a conference coordinator for The Circle Inc. in McLean.

Mark Seigfreid, BJ '82, was promoted to a vice president in the New York office of

Cavalieri and Kleier Inc. Douglas Zack Soper, BS Agr '82, is a sales

trainee in the specialty products group of Mobay Corp. of Kansas City. Fran Dalton, BSHE '83, is vice president of

Roy and Roy Public Relations in Nashville. Tenn

Patrick Kenneth Daly, BS BA '83, is an administrative assistant with the Tulsa (Okla.) Drillers baseball club, a Double-A minor-league team owned and operated by the Texas Rangers.

James William Golden II, PhD '83, an assistant professor at Texas A&M University. received a 1986 National Science Foundation Presidential Young Investigator Award to research plant development biology

Todd Howard, BJ '83, produces the 5:30 and 6 p.m. newscasts at WGGB-TV in Springfield, Mass.

David D. Marn, BS Agr '83, of Asheville, N.C., is a meteorologist with the National Climate Data Center.

Karmen Iones Robertson, BS Ed '83. teaches first grade at Fairview Elementary School in Columbia.

Terry J. Stephenson, BS CE '83, is a civil

engineer with the Illinois Department of Transportation in Effingham.

Nancy Teresa Waltrip, AB '83, of Greenwich, Conn., is an international flight attendant for Northwest Orient Airlines

Patrick A. Woodley, JD '83, of Lincoln, Mo., is prosecuting attorney for Benton County, Mo.

Susan Lynn Anderson, AB '84, attends medical college at Virginia Commonwealth University in Richmond, Va.

Julie Bram, AB '84, of Kansas City is a private banking representative with Johnson County Bank in Prairie Village, Kan

Mark E. Cohen, BS Agr '84, is a sales representative for Keebler Co. in St. Louis. John Eric Eyberg, BS Ed'84, and his wife, Ellen Harbourt Eyberg, AB '75, MA '83,

moved from Mansfield, Ohio, to Medellin, Columbia, South America, where he teaches eighth grade and she is a librarian. Donald C. Miller, BS Ed '84, is dean of

students and athletic director at Allen Academy in Bryan, Texas.

Kelly K. Peters, AB '84, completed an Army Air Assault course and is a chemical platoon leader in Kaiserslautern, Germany. Elisa Sims, BS Nur'84, was selected Rookie Nurse of the Year by the Seventh District Missouri Nurses Association. She is an oncology unit employee at Ellis Fischel State Cancer Center in Columbia.

Robert C. Breig, BS '85, of Hazelwood, Mo., is an EDP systems analyst for Union Electric Co.

Troy Comfort, BJ '85, is a systems and procedures analyst with LTV Aerospace and Defense Co. in Dallas Iav M. Dade, BI '85, is assistant editor of

Pension World magazine in Atlanta. Ioel Felten, BS Agr'85, is a data technician in the data management department at Pioneer in Des Moines, Iowa

Richard M. Franks, MA '85, is an assistant librarian and instructor in library science at Midland Lutheran College in Fremont, Neb. Richard B. Hudspeth, BS EE, BS CoE '85. of Ferguson, Mo., is a computer engineer with McDonnell Douglas Corp. in St. Louis. Charlie Chul Kim, AB '85, is a client pro-

grammer at Maritz Inc. in St. Louis. Kathleen M. Viehmann, BS IE '85, is an industrial engineer at Anheuser-Busch Inc. in St. Louis

Capt. Walter E. Lacy, MBA '86, is a missile launch control officer with the 71st Tactical Missile Squadron, Belgium,

Kathy Willard, BS BA '86, is the promotions assistant for KMBC-TV in Kansas City. Neal Edward Berry, BSF '86, is a forester for Dodge City, Kan.

#### WEDDINGS

Edward Downe Jr., BJ '52, and Charlotte Ford of Southampton, N.Y., Aug. 31 Don Prater, BS PA '58, and Phyllis Craner Bruce of Tempe, Ariz., March 10.

Janice Lorraine Wagner, BS Ed '71, M Ed and Donald E. Branson of Marthasville, Mo., April 12. Elton Fay, JD '73, and Nancy Jean Toede-

busch of Columbia Aug. 17. Samuel Joseph Orr, BSF '75, and Ianice Mae Wankum of Jefferson City April 5. Phil Shoemaker, BS RPA '75, and Diane

Ziegler of Wichita, Kan., April 26. David Richard Aton, BJ '76, and Kelly S. Burchyett of Decatur, Ga., March 29.

Gregory Luzecky, ID '77, and Christine Marie Schrand of St. Louis Feb. 8

Jennifer Owen, BS HE '77, and Roger Cole of Dallas May 31

Mary Agnes Simon, BS Agr '77, and Victor A. Leuci, MA '82, of Columbia April

Karen K. Wind, AB '77, and Robert I. Hucker, BJ '76, AB '77, MA '78, of Campbell, Calif., Feb. 28.

Dennis Randall Berkebile, BS Agr '78. MS '81, and Angela Jean Ravins of Lincoln, Neb., March 22,

Jeanine Lynn Chapman, BS HE '78, and David Lynn Bequette of St. Louis March 1. M. Susan Ferguson, BS ME '78, and Ioe A. Douglas of Plano, Texas, Aug. 23.

Elaine Viehland, BS BA '78, and James P. Gilligan, BS BA '77, MBA '82, of Blue Springs, Mo., April 5.

Judith Anne Davis, AB '79, and Guy Bancroft George of Schenectady, N.Y., June 7. Donald Allen Dietrich, BS Agr '79, and Christine Marie Biegaj of Geneva, Switzerland, March 29

Donna Marie Green, BJ '79, and Dorsey Lee Townsend Jr. of Cross Creek, Fla., March

Carol Gordon, BS BA '79, and Mario A. Mireles of Virginia Beach, Va., Feb. 22. Melissa Lu March , BS HE '79, and Stephen Earl Gallant of University City, Mo., April 26. Michelle Ruchte, BS BA '79, and Wayne Faust of Pensacola, Fla., April 18. Carla Sue Denis, MBA '81, and Mark Kenneth Rauth of Mission, Kan., May 31. Jan Rene Hoback, BS HE '81, and Jeffrey Richard Jasper of Kansas City April 12. Charles J. Haefele, BS Agr '81, MS '83, and Debra K. Weaver of Lincoln, Neb., May

Christopher B. Mykrantz, BJ '81, and Elizabeth C. Diaz of Philadelphia Sept. 20. Johanna Rae Reed, AB '81, MPA '84, and Kelly Quinn Adams of Moberly, Mo., July 3. Carol Louise Schutte, BS FW '81, and Mark Alan Buchanan of Denver April 26 Fred C. Walters, AB, BJ '81, and Cherie L. Riemer of New Orleans June 21. Linda J. Barutio, BES '82, and Don T.

Hammond of South Bend., Ind., Oct. 12,

Leslie E. Krabbe, BHS '82, and Cary Ross Schuman of Creve Coeur, Mo., April 12. Elizabeth Rose Oswald, BS EE '82, and James M. Huber, BS EE '82, of Jefferson City April 19.

Sandra Schaefer, BS Agr '82, and Lawrence Dean Hamilton of St. Louis, June 7. Susan Elisabeth Serota, BI'82, and Eduardo Antonio Arauz of Oswego, N.Y., Aug. 22. Carol Ann Botner, BES '83, and John Blair Weston, BS Agr '78, MS '83, of Columbia March 1

Sarah Elizabeth Davis, BSA '83, and William Aloysius Moore III of Roseville, Minn., April 19.

Kathryn Celeste Forristall, AB '83, and Thomas William Fredrick of Kansas City, April 12.

Lori Ann Hofius, BSW '83, and Darvl William Raithel, BS Agr '80, of Jefferson City March 22.

David D. Marn, BS Agr '83, and Marianna Roberson of Asheville, N.C., May 9.

Allison Catherine Mayer, BJ '83, and Michael P. Duffey of Webster, N.Y., July 19. Joan Carol O'Halloran, BJ '83, and Evan R. James of Mission, Kan., April 26. Carol Marie Temmen, BHS '83, and Doug-

las Raymond Distler of Jefferson City April Meri "Mimi" Becht, BS EE, BS CoE '84,

and Greg Cartee of St. Louis March 22. Linda Sue Derrieux, BS BA '84, and Stephen Randall Vaughan of Jefferson City April 19. Ann Elizabeth Edwards, BS Ed '84, and

John Bernard Moeller of St. Charles, Mo., March 21 Kimberly Sue Graves, AB '84, and Darin Keith Quayle, BS EE '85, of St. Louis

March 22 Teresa M. Hesskamp, BS Ed '84, and

John T. Doerr, BS CE '83, of St. Louis June 20 Julie Markway, BHS '84, and Glen Rein-

kemeyer of Jefferson City April 26. Clarence Eugene Patty, BHS '84, and Diane Cheryl Robinson of Poplar Bluff, Mo.,

Ann Adele Adams, MA '85, and James





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Tolbert Wilkinson of Columbia March 15. Deborah Beloncis, BS Ed '85, and Warren G. Prost, AB '79, of Columbia April 12. Catherine Ann Burton, AB '85, and Neal Edward Berry, BSF '86, of Dodge City, Kan., July 4

Deborah A. Diaz, JD '85, and David H. Hodes of Overland Park, Kan., April 26. William John Hogle, BS Ed '85, and Victoria Jean Witte of Kansas City April 12 Gregory Allen Jackson, BGS '85, and Kathleen Joanne Kennedy of St. Louis April

Paula J. Schoedel, BHS '85, and William A. Burnett, BS CE '81, of Jefferson City March 15

Elise M. Tumbleson, BS Ed '85, and James Louis Sabaski Jr., of Gladstone, Mo.,

Kristine Bronder, BJ '86, and David Barr, BS BA '85, of Arlington, Va., May 31. Alice E. Cassidy, BS EE '86, and D. Jay Pidcock, BS EE '86, of Middletown, Conn., June 28

Michelle Lynn Zimmer, BSA '86, and Steven Perry Long, BS BA '84, of Springfield, Mo., June 28

#### DEATHS

DESCRIPTION OF THE PERSON OF T

Jacob Will Fleming Sr., Engr '09, of Moberly, Mo., Aug. 25 at age 97. Survivors include a son, J. Will Fleming Jr., AB '35, BS Med '36.

Mildred Norris Simpson, AB '12, BS Ed '13, July 25 in Roanoke, Va., at age 95. Survivors include two daughters.

Ruth Lowrey Prather Midyette, BJ '21, BS Ed '33, MA '35, Sept. 16 in Columbia at age 86. She was a retired advertising execu-

Eva Lee Young, Arts '21, Aug. 29 in Plattsburg, Mo., at age 86. She was a retired educator.

Madalin Clough, BS Ed '22, Aug. 13 in Merriam, Kan., at age 91. She taught in the Kansas City school district for more than 50 years before she retired in 1961.

Blanche Longshore, BS Ed '22, AB '24, July 3 in Kansas City at age 84. She was a retired educator.

Henry Misselwitz, BJ '22, June 29 in Burlingame, Calif., at age 85. In 1927, as a reporter for the New York Times, he covered the Kuomintang Revolution led by Chiang Kai-shek. He was a United Press White House correspondent during the Herbert Hoover administration. From 1952 to 1965, he was editor of the San Carlos (Calif.) Enquirer. His gift of \$25,000 to the School of Journalism in 1983 established the Henry F. Misselwitz Fund, which is used for the school's Washington Reporting Program. He wrote The Dragon Stirs and The Melting Pot. Survivors include his wife

Lillian Guinn Witt, Arts '22, July 27 in Gower, Mo., at age 90. She was a volunteer nurses aide at Trinity Lutheran Hospital in Kansas City for 20 years. Survivors include her husband, Truman E. Witt, BS Engr '22, a son and a daughter.

Verna Marie Owen, Arts '23, July 25 in Urbana, Mo., at age 90. She taught in the Lexington, Mo., school system for 47 years. Elizabeth Carlyle Green Bond, AB '24, July 8 in Phoenix, Ariz., at age 82. Survivors include two sons.

Van W. Taylor, AB '24, July 20 in Jefferson City at age 86. He practiced medicine in St. François County, Mo., from 1927 until he retired in 1973. Survivors include a son and a

daughter.

Edna Johnson Pennington, BS Ed '26, July 30 in Kansas City at age 83. From 1928 to 1943, she co-owned and operated a general store in West Line, Mo. Survivors include four sons.

Dorothe Firmback Heaney, BS HE '27, June 22 in Sun City, Ariz., at age 82. Survivors include a son.

Albert Lamkin James, AB '27, Sept. 18 at age 81 in Marshall, Mo., where he was a former city attorney. He was a member of the family law firm for 56 years. Survivors include a son and a daughter.

Elmer S. Rehagen, BS Engr '28, Aug. 11 in Kansas City at age 82. He worked for Westinghouse Electric Corp. for 40 years and was a district manager before he retired in 1968. Survivors include three sons and a daughter. Charles Rose Jr., BS BA '28, July 6 in Monett, Mo., at age 79. He was a Monett City Council member for 11 years and director and co-owner of the First State Bank in Purdy, Mo. Survivors include his wife and

Roy Gustav Schwamb, BS Engr '28, July 23 in Columbia. He was a planning engineer with the U.S. Army Corps of Engineers for 36 years and was chief of basin planning branch before he retired in 1970. Survivors include his wife

Erma L. Young, BJ '29, July 14 in Kansas City at age 81. The former editor of women's news for The Kansas City Star and The Kansas City Times who created the "Come Into My Kitchen" column in 1955, retired from the newspapers in 1969.

Nadine Gentry Lovan, Educ '30, of Jacksonville, Fla., July 23 at age 79. She was a retired educator. Survivors include her husband and two daughters.

Constance Noble Dutton, BS Ed '31, July 6 in New Orleans at age 82. She taught elementary school in Kansas City until 1953. Survivors include two sons

Leland O. Mills, MA '31, of Eldon, Mo., Aug. 14 in Columbia at age 81. He was a former superintendent of the School of the Osage in Lake Ozark, Mo. Survivors include his wife.

Troy McGee Smith, MA'31, July 1 in Lee's Summit, Mo., at age 88. Smith, who taught in the Kansas City school district for 40 years, was a former chairman of the mathematics department at Kansas City Junior College. Survivors include two sons and a daughter. Phyllis McFarland Austin, BJ '32, Sept. 13 in Lakeland, Fla., at age 76. Survivors include her husband, Jackson K. Austin, BS Engr '34, and two sons.

Ludwig P. Balsamo, Arts '32, Aug. 22 in Columbia at age 76. He was owner-operator of University Fruit Co. Survivors include his wife and son

Emanuel Spack, BJ '32, July 15 in Overland Park, Kan., at age 75. He was a life insurance planner and retired in 1985 after 53 years of service with New York Life Insurance Co. From 1961 to 1963, he was coowner and publisher of Jewish Chronicle. Survivors include his wife and son.

Erma McAllister Coe, Arts, Educ '33, of Raymore, Mo., June 20 in Kansas City at age Survivors include a son and daughter. Retired Army Col. John Wassell Crock-

ett. MA '35, July 11 in Overland Park, Kan., at age 79. He was a professor emeritus of social sciences at Central Missouri State University in Warrensburg. Survivors include his

The Rev. Robert L. Jeffers, Agr, Arts '37, July 13 at age 68 in Greensboro, Md., where he was pastor of the Spoken Word Church. Survivors include his wife, Betty Thompson Jeffers, Arts '36, and three daughters. Jerome Kirschner, JD '36, June 22 in San Antonio, Texas, at age 72. He was a retired retail merchant. Survivors include his wife and two daughters.

Felix Edward Leach, BJ '36, July 6 in Longview, Texas, at age 72. He retired in 1980 as editor in chief of the Longview News-Journal. Survivors include his wife, two sons and two daughters.

Gladys A. Moore Schopp, BS Ed '36, of Osage Beach, Mo., April 13 at age 72

Harry Baker Atterbury Jr., BS Agr '37, July 2 in Fort Myers, Fla., at age 79. Survivors include his wife and a brother, Logan Atterbury, Arts '38.

H. Berle Adams, MA '38, July 4 in Kansas City at age 78. He was an assistant principal at Southeast High School in Kansas City from 1962 until he retired in 1973. Survivors include his wife and daughter.

Edgar Russell Johnson, BS BA '38, June 20 in Edwardsville, Ill., at age 73. He worked for Olin Corp. in East Alton, Ill., for 35 years before he retired in 1978.

Leon L. McHoney, BS Agr '38, MA '41, June 29 in Holden, Mo., at age 73. He owned McHoney Seed Co. from 1959 to 1982. He was a past president of the Missouri Seedmen's Association and a former mayor of Holden. Survivors include his wife.

Elma Lee Hawthorne Barnes, BS HE '39, Aug. 6 in Mexico, Mo., at age 69. Survivors include a son and two daughters.

Donald B. Harris, AB '39, July 21 in Leawood, Kan., at age 74. He was a former chairman of the board of Hardin-Stockton Corp. Realtors. Survivors include his wife and three daughters.

Raymond O. Moore, MA '40, July 29 in Higginsville, Mo., at age 81. He was a retired school administrator. Survivors include three daughters.

S. Morris Eames, MA'41, MA'52, Sept. 18

in Carbondale, Ill., at age 70. He was an instructor in philosophy at Mizzou from 1944 to 1950. He retired in 1985 from Southern Illinois University as professor emeritus. Survivors include his wife, son and daughter.

Katherine A. Metcalf Mason, BS Nur '41, M Ed '54, of Tucson, Ariz., Aug. 8 at age 68

Bessie Leonard Whiteaker, Grad '41, June 22 in Maysville, Mo., at age 92. She was a retired educator and author of *Memories* and *Tbat's the Way It Was*. Survivors include a son and daughter.

**Ann Eairkson Bloom**, BJ '42, of Colorado Springs, Colo., June 2 at age 65. Survivors include a daughter.

Lois Searls Pauley, Arts '46, Oct. 13 in Columbia at age 58. She was manager of donor relations for the University's Development Fund office. Survivors include her husband, Claude Pauley, BSBA '48, a son and a daughter.

William R. Odor Sr., AB '47, Aug. 29 in Columbia at age 64. He was a psychiatric social worker in Springfield, Mo. Survivors include hs wife, daughter and two sons.

Edwin A. "Ted!" Weegar, IB '47, Aug. 31 in Los Angeles at age 65 Weegar, assistant managing editor of the *los Angeles Times*, was a former member of the Alumin Association's Communications Committee. Survivors include his wife, son and two daughters. Robert O. Hoelscher, AB '48, ID' 50, Aug. 12 in Warrenton, Mo. at age 60. He was a lawyer and a former Warren County prosecuting attorney. Survivors include his wife.

son and two daughters.

Mary Mounter Collins, Grad '51, Aug. 18 in Fayette, Mo., at age 85. She was a retired

educator

Darold Ward Jenkins, BS BA '48, JD '51,
Sept. 17 at age 68 in Independence, Mo,
where he practiced law. Earlier, he was a
trial counselor for the Missouri State Highway Department. The former all-America
center-linebacker for the Tigers was captain
of the 1941 team that went to the Sugar

Bowl. Survivors include his wife. Charles Vance McClaren, Agr '51, of Rantoul, Kan, June 16 in Jackson Hole, Wyo, at age 53. He operated Missouri Blue Print Co. in Columbia until 1974 and was a corporate salesman for Executive Beecheraft Inc. for six years. Survivors include his wife and two daubtters.

**Orah R. McKemy**, BS BA '49, of Overland Park, Kan., Sept. 8 in Shawnee Mission, Kan., at age 61. He was financial vice president and treasurer of Parmelee Industries Inc. Survivors include his wife, son and daughter.

Carl S. Berndt, BB A '52, Jan '28 in St. Louis at age 55. He was plant manager at Mead Packaging in Godfrey, Ill. Survivors include his wife, two daughters, including Julia S. Berndt, AB '86, and two sons, including Carl S. Berndt III, SBA '81. William Elbe, Arts '53, Aug. 7 in Newcastle, Calif., at age 52. He was a sales representative for a carpet wholesaler. Survivors include two daughters.

Jerome Lurie, B8 BA '53, July 24 in St. Louis at age 55. He was a co-founder and chief executive officer of Aquarius Ltd., a manufacturer and importer of men's and children's clothing accessories. Survivors include as of

**Sarah Weeks Sproull,** BS Ed '53, Sept. 5 in Kansas City at age 80. She was a retired educator.

The Rev. Joseph Thomas Todd, BS Agr '53, of Bucklin, Mo., Aug. 19 in Columbia at age 59. Survivors include his wife, a son and three daughters.

**Arthur Gerhardt Bockhorst**, Arts '55, July 17 in Columbia at age 75. Survivors include a stepson.

James Clark Butcher, AB '55, JD '57, July 22 in Columbia at age 55. He was past president of the Boone County Bar Association and twice presiding judge of the Boone County Court. Survivors include his wife, son and four daughters.

**Don O. Carl**, BSAgr '55, Aug. 16 in Moline, Ill., at age 56. He retired from Deere and Co. in 1985. Survivors include his wife, son and daughter.

Bob M. Johnson, BS Ed '56, M Ed '64, June 20 in Jefferson City at age '54. He was a New York Stock Exchange representative and a member and past president of the Jefferson City Board of Education. Survivors include his wife, Julia Ann Hawkins Johnson, BS Ed '54 a claushter and three yous.

E. Warner Noxon, BSME '56, March 10 in St. Peters, Mo., at age 58. He retired in 1982 after 26 years with the Aluminum Company of America. Survivors include his wife. Joyce Praechter Noxon, Arts '51, and three sons

**Beverly Lampert Scheerer**, BS Ed '56, June 25 in Mesa, Ariz., at age 52. Survivors include her husband.

Robert C. Bloesser, AB '58, MA '61, of San Jose, Calif., Aug. 16 at age 56.

**Dale E. Antrim,** BS BA 59, of Overland Park, Kan., July 18 at age 52. He was a real estate appraiser and owner of the Antrim Co. Survivors include three sons.

Jim A. Hart, PhD '59, June 16 in Lubbock, Texas, at age 72. He retired in 1975 from Southern Illinois University-Carbondale as professor emeritus of journalism. Survivors include his wife.

Ralph E. Scorah, BS ME '59, MS '62, June 16 in Monroe, Ohio, at age 49.

**Richard Smallwood**, BS Agr '59, MS '64, Aug. 14 in Princeton, Mo., at age 48. He was a state representative from 1966 to 1972. Survivors include his wife, a daughter and four

**Earl M. Brown,** M Ed '40, Sept. 9 in Holden, Mo., at age 75. He was principal of Holden High School from 1956 until he retired in 1974. Survivors include his wife and two sons.

Frieda Iona Garton Barrington, M Ed '64, June 23 in Smithville, Mo., at age 73. She was a retired educator. Survivors include her husband, daughter and two sons.

John Richard Lyle, BS Ed '65, DVM '72, Aug. 15 in Overland Park, Kan., at age 43. Lyle, a former science teacher and track coach, owned Nall Hills Animal Hospital. Survivors include his wife, daughter and three sons.

Leroy H. Rose, BS CE '65, of Muscatine, Iowa, Aug. 10 in Iowa City, Iowa, at age 47. Since 1974, he was chief project engineer for Grain Processing Inc. Survivors include his wife and three daughters.

James D. Veselich, JD '68, Aug. 24 at age 49 in Kansas City, where he operated his own law firm. Survivors include his wife and two daughters.

**Larry S. Phillips,** BS BA '69, Aug. 6 at age 41 in Los Angeles, where he was a real estate developer. Survivors include his wife and two sons.

Margaret Turley Ballard, BS Nur '69, Aug. 18 in Olathe, Kan., at age 39. She was a registered nurse at St. Luke's Hospital. Survivors include her husband, son and two daughters.

Shirley Cromer, M Ed '73, Sept. 1 in Springfield, Mo., at age 43. She was a business education teacher at Oak Park High School in North Kansas City for 19 years and president of the Missouri National Education Association.

Sister Mary Strecker, PhD '74, Sept. 12 in Kansas City at age 53. From 1978 to 1985, she was an associate professor of accounting at Kansas State University in Manhattan. She was treasurer of Avila College in Kansas City from 1963 to 1969. Her afghan designs were published in McCall's Needleurork and Crafts maeazine. Crochet Fantass and The Best of

Christopher Griffith, BS PT '76, of Columbia Sept. 9 at age 38. He was a physical therapist at Rusk Rehabilitation Center. Mark Eugene Wheatley. BS Agr '77, July

Crochet World Omnibook.

2 in Butler, Mo., at age 31. He was a farmer and secretary of the Bates County Fair. Survivors include his wife and daughter. **William M. Means**, BS BA '79, of Olathe,

William M. Means, BS BA '79, of Olathe, Kan., Aug. 13 in Lawrence, Kan., at age 33. He was office manager for Uniformed Services Benefit Association. Survivors include his wife and two sons.

Scott Martin Again, Agr '80, of New Franklin, Mo, Aug. 26 in a traffic accident near Warsaw, Mo, at age 25. He was a truck driver for A.W.W. Co. Survivors include his wife and daughter; his parents, Martha Dysart-Again, JBS HE '57, and Coy Again, Agr '57; and throw sisters, Julie Again Fleming, BS FW. '79, and Carol Again Hunter, BI '80.

Michael Snellen, BJ '81, of Quincy, Ill., Aug. 17 in an automobile accident in Ralls County, Mo, at age 28. He was a reporter for the Quincy Hardal-Whig.

Kevin Keith McDonnell, AB, BJ '85, July 22 in St. Louis at age 24.

**David Greenlee**, BJ '86, Aug. 28 in St. Louis at age 22. At the University, he was a reporter and anchor at KOMU-TV and radio station KBIA.

# FORUM Typographical memories

#### To the editor:

When I came to the University of Missouri I was a member of the International Typographers Union and had operated a Linotype at \$1 an hour. Since Columbia was an unorganized town, I worked from 1927 until I graduated in 1929 for 50 cents an hour doing type-setting, makeup and press work.

Living expenses were geared to income, and two fellow Texans and I rented an unfinished basement apartment for \$12 a month. Later we moved to the best place in town, the Oak Hill Hotel. Our apartment was \$53 a month. Four of us split the rent and chores—Charles Moore of Kilgore, Texas, was the cook; George Baker of Stockton, Texas, was the grocery buyer, Wilmer Eaton of Neodesha, Kan., was the housekeeper and I cleaned up the kitchen.

We generally ate breakfast on the way to class. A sweet roll and coffee cost 10 cents. One boarding house near Campus served an all-you-can-eat lunch for 25 cents.

My wardrobe was adequate, though limited. I remember paying \$6 for a casual suit and \$65 for a fur coat. A Chinese laundry did my shirts for 10 cents each.

Transportation around Columbia was mainly by taxi with a minimum fare of about 35 cents. We would generally pool our resources for trips back and forth to Texas. Before the lake of the Ozariss was built, we paid 25 cents for a hand-drawn ferry across the Osage River. It was a good two-day trip from Columbia to North Texas and we generally spent the night in the vicinity of Tulsa, Okla. A good hotel room was \$2 to \$3 for a double.

During Prohibition, the proximity of Co-

lumbia to the Ozarks made drinks easily available. The mellowest corn whiskey sold for \$3 a gallon and the best grape wine cost \$1.50 a gallon.

One of the most interesting characters I met while attending Mizzou was not a professor, exchange student or Campus queen, but Brooks Bradley of the Ridgeway Printing Co. where I worked. He was an old-time printer, author of pioneer stories and a self-described unreconstructed rebel.

One of his treatises, "How to Prove You Are A Son-of-a Bitch," was printed with a rural Missouri editor's byline and somehow was placed at the table setting of a Journalism Week hanquet. Needless to say, the profound brochures and official bulletins were read by the guests after the anonymous Bradley rendition.

Bradley introduced me to Boone County family reunions and rural church dinners. The atmosphere, fraternization and fellowship of these activities yielded feature story ideas which surpassed the daily happenings on "the drag," the business streets around Campus, which was one of the bottom line Missourian assignments. Joe Cowan, BJ '29, MA '32 Fort Worth, Texas

#### Subliminal existence

To the editor:

In response to Mr. George Gale's letter in the September-October issue, Mr. Gale demonstrates the very same obstacles researchers find when attempting to run a legitimate study on subliminal advertising. The very fact that Mr. Gale fails to address consumer concerns about subliminal advertising reflects a need for open discussion among both advertising professionals and academictans in our mutual desire to maintain "clear, direct communication" with the consumer. Contrary to Mr. Gale's implication, people like me do not make judgments about any assumption until it is put through rigorous, objective research. To label an assumption "ludicrous" tends to hinder formal investigation.

I invite Mr. Gale to inspect the sizable amount of evidence I have found in 20 years amount of evidence I have found in 20 years of research on this topic. For we are indeed not dealing with "black magic" but with a real misapplication of communication skills and a lack of awareness and concern within the advertising community. A legitimate study in subliminal advertising should not only be pursued by academicians but should also be supported by the very profession such a study would seek to improve. Birgit L Wassmuth

Associate professor of advertising University of Missouri-Columbia

#### Remembering Jesse Wrench

To the editor

I've just found time to read the May-June Alumnus which arrived several weeks ago. I was very pleased to see that my favorite professor, Jesse Wrench, had been honored. This list of his activities and accomplishments brought back many fond memories. But I remember him best as the official greeter for incoming freshmen.

I first met Professor Wrench in the fall of 1948. Attired in his now-famous berec, cape and knickers, he was at the door of the library with a smile and a friendly welcome. He even opened the door and greeted the ladies with a bow.

I was lucky enough to get the professor for one class.

Thanks for an excellent magazine. Keep up the good work. Dewey M. Taylor, BS BA '50 Lawton, Okla.

#### Missouri Alumnus surveys indicate the News About Alumni section is a popular part of a well-read magazine.

# Alumni want news about other alumni.

Please help the magazine staff keep your friends informed. Send us a Class Note. Fill in this coupon and mail it to

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Wha	ťs	new	with	Y	ou?

		Student Number _	
Check one			
<ul> <li>New job</li> </ul>	<ul><li>Award</li></ul>	<ul> <li>Achievement</li> </ul>	<ul> <li>Promotion</li> </ul>
<ul> <li>Wedding</li> </ul>	— Birth	<ul> <li>Transfer</li> </ul>	<ul><li>Book</li></ul>
<ul><li>Prizes</li></ul>	<ul><li>Honorary</li></ul>	<ul> <li>Retirement</li> </ul>	<ul><li>Other</li></ul>
Details			



New members of the Association's board of directors attending the Sept. 26 meeting are, from left, first row: Craig Workman, District 11, St. Louis; Carolyn Wiley, membership, Glenwood, Ill.; Bill Phelps, member-atlarge, Houston. Second row: Madelynn Cunningham, home economics. Kansas City; Barbara Harris Pape, arts and science, Columbia; Gary Stamper, District 5, Columbia; Tom Lawson. education, Florissant, Mo. Third row-Kathe Wunnenberg, Phoenix, Ariz.; Carl Walker, District 10, Union, Mo.; and Bill Ketcherside, District 8, Warrensberg, Mo. Not pictured is Jean Madden, communications, Columbia.

#### Central New York chapter chartered by Association

THE NEWEST CHAPTER of the Alumni Association received its charter at the Oct. 3 pep rally for the Mizzou-Syracuse University football game. To join the 50-member Central New York chapter, call F.M. Bennett at (315) 488-9975. A Philadelphia chapter is being organ-

A Philadelphia chapter is being organized by Anne Nelson. For information call (215) 782-5097.

AN HONORS CHAPTER PROGRAM is being adopted for divisional organizations. As of July 1, 1987, divisions will be able to earn honor points, and alumni will have new ways to support their divisions.

A LEADERSHIP SEMINAR was attended by Walter Williams Culb presidents Oct. 30 to Nov. I during this year's Journalism Week in Columbia. Roger Galke, vice chancellor for development, university and alumni relations; James D. Atwater, dean of journalism; George Walker, assistant vice chancellor for alumni relations; and Tom Guy, assistant director of alumni activities, conducted the seminar.

TO COORDINATE student-recruitment efforts by alumni and Mizzou's admissions of fice, the university relation's office has developed a menu of 14 suggested activities. To obtain a copy, contact Chris Koukola, assistant vice chancellor for university relations, 200 University Place, Columbia, Mo. 65211, (314) 882-4523.

THE ALUMNI SEMINAR WEEKEND is scheduled for March 27 to 29. A keynote speaker and faculty from arts and science, journalism, library and informational science and home economics will explore this year's theme. Communication Minds, Media and Message. For reservations and details, contact Valerie Goodin, assistant director of alumni activities, 132 Alumni Center, Columbia, Mo. 65211., (314) 882-6611.

A MASS MAILING by Carlton Graphics of South Bend, Ind., for an Alumni directory brought the Association 743 new members the first week. In March all active members of the Association will be contacted to verify pertinent information for the directory, to be published in October 1987.



Chapter leaders, above, attending the Sept. 12 Leaders Day banquet are, from left, first row: Patti Freeman, Boone County, Mo.; Ellis Jackson, Webster County, Mo.; Melodie Powell, Cole County, Mo.; Lynn Ramsour, Jasper County, Mo.; Gary Clem, Peoria, Ill.; Nancy Bohannon, Jasper County, Mo.; Gene Olson, Cass County, Mo.; Paul Taylor, Carroll County, Mo.; Carl Shubert, Chariton County, Mo. Second row: Jim Thompson, Saline County, Mo.; Walter Pfeffer, Boone County, Mo.; Gary Stamper, Boone County, Mo.; John Caine, Miller County, Mo.; George Kriegshauser, St. Louis; Dennis Fulk, Platte County, Mo.; Richard Zerr, St. Charles County, Mo.; Ken Clark, Butler County, Mo.; Mike Wilson, Laclede County, Mo.; Ed Lewis, Butler County, Mo.; Bob Castle, Kansas City, Jasper County's Bohannon, right, accepted the most-improved chapter award, and Kansas City's Castle received the outstanding chapter award. Phoenix, Ariz., was named the outstanding out-of-state chapter.

Showing its spirit is the Homecoming court, from left, first row: Jenny Herner, St. Joseph; Todd Graves, Tarkio, Mo.; Susan Riddle, Republic, Mo. Second row: Sara Parker, Columbia; Homecoming King Paul T. Combs, Kennett, Mo.; Daryl Bollinger, St. Louis; Dan Stevens, Cape Girardeau, Mo. Third row: David Grazman, St. Louis; Homecoming Queen Michelle Collins, West Plains, Mo.: and Frank Kruse. Carrollton, Mo.





About 650 Kansas Citians feasted on roast pig at the chapter's annual fall picnic. A raffle and auction, conducted by George Morse, BS Agr '50, second from right, helped boost the event's scholarship contributions to more than \$12,000.





The Association welcomed Alumni Scholars to Campus at a Sept. 7 luncheon. They are, from left, first row: Dean Sims, Saline County, Mo.; Kimberly Zinn, Webster County, Mo.; Scott M. Clark, St. Louis; Jacquelyn Meinecke, Carroll County, Mo.; Randy Wright, Kansas City Business and Public Administration; Katherine McComas, Tulsa, Okla.; Gregory M. Weiss, Kansas City Business and Public Administration; Kevin D. David, Boone County, Mo.; Trudi Ludwig, St. Louis; Erskin Hubbard, Memphis, Tenn.; Anthony Jones, St. Charles, Mo.; David Mauck, Boone County, Mo.; Fadre Morris, Chariton County, Mo.: Jeffrey Kelley, Platte County, Mo. Second row: Jennifer L. Hawkins, Clinton County, Mo.; Kirsten Carlson, Kansas City Engineering; Michelle L. Sanders, Chariton County, Mo.; Robin Weatherford, Cass County, Mo.: Stephen Ackerly, Tulsa, Okla,; Tony S. Whitter, Boone County, Mo.; Michel W. White, Kansas City Engineering: Stephanie Smith, Buchanan County, Mo.: Kristen Harris, Kansas City Engineering, Third row: Susan D. Patten, Kansas City Engineering; Lori E. Page, Saline County, Mo.; Sheda Vasseghi, Cole County, Mo.; Robert James, Buchanan County, Mo.; Sally Riekhof, Kansas City; John Honan, Bloomington/Normal, Ill.; Jennie L. Austin, Greene County, Mo.; Amy Lynn Thompson, Kansas City Business and Public Administration; Barbara Cortvrient, Cole County, Mo.

Laura Olshanski, an arts and science freshman from Kansas City, is one of 642 students who played volleyball in the mud at the Alumni Association student board's annual Oozeball Tournament Sept. 6. This year's 92 oozeball teams, the largest number ever to compete, netted \$1,400 for scholarships.

# The Good Ol. Dall

Remember those good ol' days by sharing memories with old classmates. Introducing an easy way to look them up—our new 1987 Alumni Association Membership Directory. The book, which soon will be in production, will list each Alumni Association member alphabetically, by class year and geographic location. Each member's home, business address and telephone numbers also will be recorded.

You'll soon be receiving a biographical update packet. Be sure to complete and return the information promptly so you won't be forgotten. Only the number of directories ordered will be printed, so send your request for either a hardbound or softbound copy right away—and get back in touch with those old friends.



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