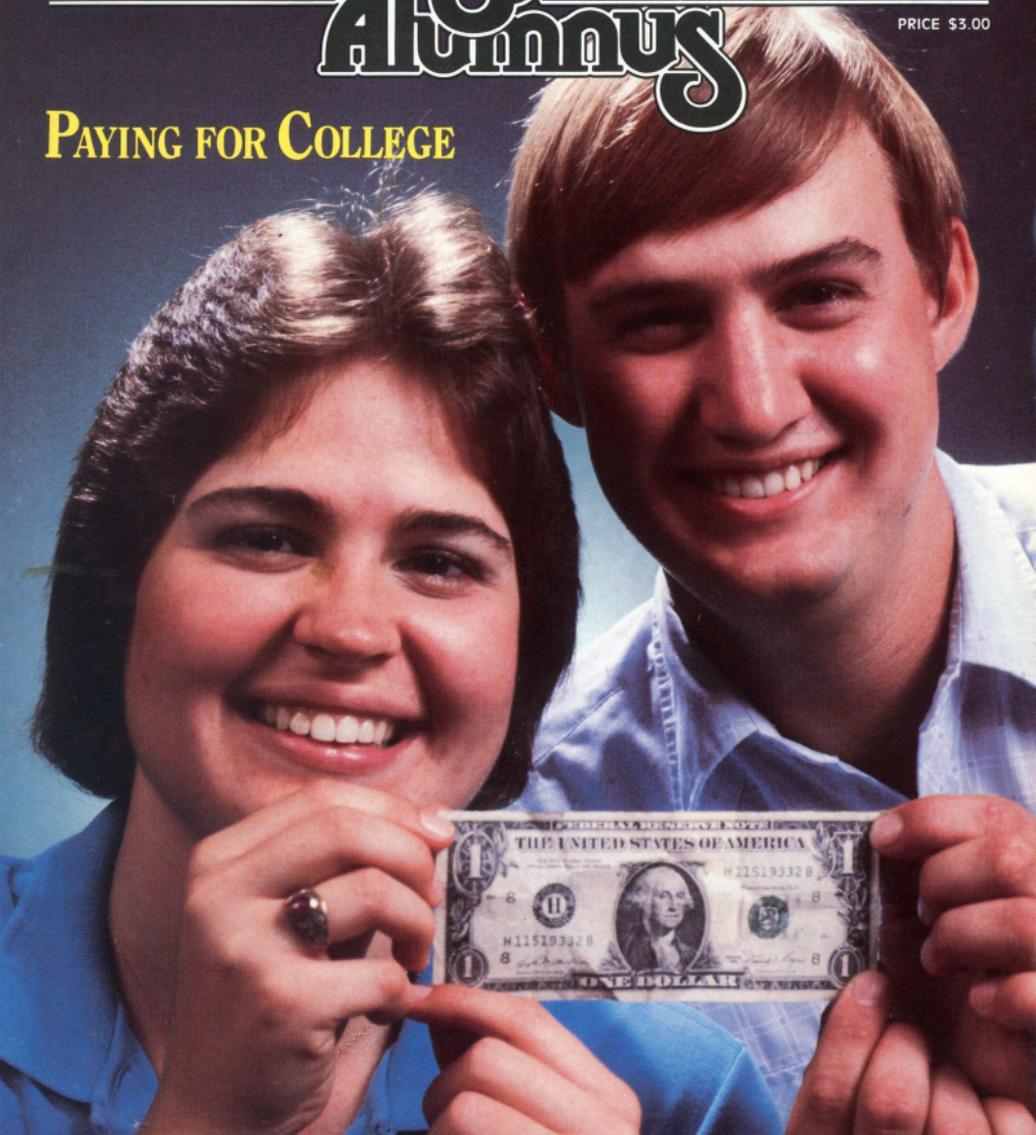


Missouri Alumnus

NOVEMBER-DECEMBER 1984

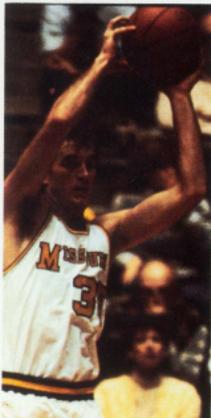
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PAYING FOR COLLEGE



Financing a Mizzou Education

BY KAREN WORLEY



12/Basketball

12

Tigers Start Road Back

BY STEVE SHINN

After an uncharacteristic Big Eight finish in 1984, Mizzou again hopes for national recognition.



14/Flader's Approach

14

The Flader Approach: 'Thinking Like a Mountain'

BY CAROL AGAIN

Susan Flader has become nationally renowned in environmental history.

18

The 1984 Faculty-Alumni Awards

Alumni Association honors 17 at annual event.

DEPARTMENTS

2 COLLEGETOWN USA

5 AROUND THE COLUMNS

20 SCHOOLS AND COLLEGES

26 NEWS FROM THE ASSOCIATION

28 NEWS ABOUT ALUMNI

THE COVER Although college costs are up, the University of Missouri-Columbia remains a good buy. More than half of Mizzou's students are able to receive some sort of financial aid. Sister and brother Susan and Mike Brook of Bland, Mo., have used several types of financial aid to pay for their educations. See story beginning on Page 8.

NOVEMBER-DECEMBER 1984 VOLUME 73 NO. 2

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College Town USA

Single sex to coed



For Laws Residence Hall to go coed this fall was a natural.

"It's a much more natural atmosphere," says hall coordinator Theresa Arri. In front of the opposite sex, "People have a tendency to cut out some of the silliness." Both men and women are acting more mature, as indicated by the decrease in the number of violation write-ups from last year, she says.

Coed residence halls have men and women on alternating floors, not next door to one another. However, there are no restrictions as to visiting hours.

The reasons for the switch for Laws and other residence halls are several, says Roger Fisher, director of Residential Life. There's now a better balance of men and women in dining halls and a better balance of coed housing in all geographic areas of Campus. Other changes include switching Wolpers from female to male, Cramer and Stafford from male to coed, and Smith from male to female.

"We believe there should be single-sex and coed halls," Fisher says. "Students should have those choices."

Currently, 14 single-sex and seven coed residence halls house 6,200 students. At \$2,004 a year, the cost is third from the bottom of Big Eight/Big Ten schools.

Students get credit

The Missouri Student Credit Union received its federal charter and insurance in late September.

Mizzou's union is the seventh federally chartered student credit union in the country. Between now and winter semester, involved students have three goals: to recruit students to fill vacancies on the credit union board and committees, to obtain capitalization funds from other credit unions and businesses and to start a pilot program to work the bugs out of the system.

The credit union plans to be in full swing second semester, according to treasurer Nick McKee, a senior economics and political science major from St. Louis. The group's field of membership includes UMC students, student organizations and alumni.

In 1983, the student credit union had a state charter. It switched to federal because "that's the way student credit unions were going," says McKee, who notes that UMC students were instrumental in the April founding of the National Student Credit Union Council.

Shack closes green door

Because of shaky recent history, the Shack at 704 Conley Ave. closed in late May.

"I don't know what the Shack's future is at this moment," says Joe Franke, owner of the Shack and Campus Jewelers, 800 Conley Ave.

The Campus highlight for more than 60 years "has got a lot of history behind it," he adds. "We hope we can salvage it."



Feature twirler Heather Dawne Smith is impressed with Marching Mizzou's spirit and works hard to earn respect of other members.

Feature twirler sparkles

Freshman Heather Dawne Smith, 18, of Maryland Heights, Mo., devotes many hours to baton twirling, an

activity she contends is a cross between sport and art.

During the academic year, Smith spends 1½ to 2 hours a day practicing on her own, plus working with Marching Mizzou three times a week.

Her first performances before Tiger fans at Fauror

Field this fall produced caterpillars, then butterflies in her stomach. "The yucky feeling is necessary before you can have such a good outcome," says Miss Majorette of America for 1983, 1982 and 1980. She has twirled in Holland, Belgium, Germany, France and South America.

Smith started taking twirling lessons when she was 5 years old. During the summer, the broadcast journalism major spends six to eight hours a day helping her mom, Sugar Smith, teach a baton twirling corps known as the Sugarettes.

Band director Dale Kennedy is glad she checked out her own backyard when hunting for a school. Even though other schools offered her full scholarships, Kennedy was able only to give her a \$300 scholarship, and, that, thanks to the St. Louis chapter of the UMC Alumni Association.

He's still searching for a larger scholarship for the feature twirler. "I couldn't be higher in my praise for her as a person and performer," he says.



Drink, responsibly

In keeping with the national alcohol awareness program sponsored by Phi Gamma

Delta fraternity, the UMC chapter is launching a Campus effort to alert students to the dangers of alcohol abuse.

"We're trying to help others on Campus better themselves, and we're bettering ourselves, too," says Lee Mendenhall, fraternity president.

The fraternity plans to sponsor speakers on the topic of alcohol abuse and to work with other Campus organizations, he says. The first effort was a recent showing of *Know When to Say When*, a film encouraging the need for responsibility when using alcohol.

Phi Gamma Delta, head-

ed nationally by Robert L. Albin, Arts '63, is encouraging all chapters to adopt the fraternity's national policy statement as direction for their own policies concerning the use of alcohol. The statement urges compliance with applicable laws and development of awareness programs and prohibits openly encouraging alcohol consumption.

"We are pleased that the national fraternity has taken the initiative in alcohol education," says Margie Harris, UMC Greek Life coordinator. "It is a support to the University administration when a national fraternity takes this type of position."



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Edmund Lo/Columbia
 Missourian

With a sandwich board on Lowry Mall, Eric Wood, a cook at Ernie's, announces the restaurant's reopening after an August fire.



Stephens premieres new star

A cast of former students helped Stephens College dedicate a new \$1.3 million playhouse Sept. 7 and 8.

Built on the site where the old playhouse burned

April 14, 1980, the new performing arts center features 350 seats and specially designed sound and lighting systems.

Built with private gifts, the Macklanburg Playhouse is named after alumna Pauline Macklanburg in honor of her generous gift. Leading the fund-raising effort was Patricia Barry, who was

Chopped-cow palace is back

Daily and weekend "regulars" bit into Ernie's chopped cows and twin chopped cows with fervor after their favorite downtown eatery had been closed eight days in late August and early September.

An electrical fire Aug. 28 forced the close of the steak house at 1005 E. Walnut St.

"I was getting bored," says owner Kevin Laws, 85 Ag '76, of his unscheduled vacation from a restaurant that closes only for Christmas Day. Cook Eric Wood had mixed feelings: "I had been needing a vacation, but I really couldn't afford it."

It was especially hard for customers to keep their minds off their favorite breakfasts, steaks and blue-plate specials. "I've been coming here for 25 years," says a car salesman. "I'm here every day. If I miss a day, they think I'm sick."

The fire did no damage to the fixture on the restaurant's wall, a Dick Tracy portrait presented to original owner Ernie Lewis by the cartoon detective's creator, Chester Gould.

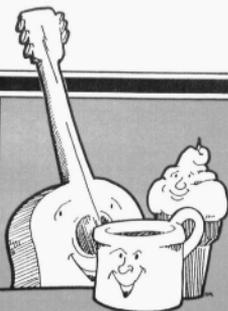
"I can't keep my mind on this case, Junior. I keep thinking of something else," says Tracy in the cartoon.

"So do I, Tracy," answers Junior. "It's Ernie's hamburgers."

among the handful of performers to return for the dedication.

Others were Dawn Wells, best known in her role as Mary Ann on television's "Gilligan's Island"; Jana Robbins, who recently starred on Broadway in "Crimes of the Heart"; and Carrie Nye, recipient of Tony and Emmy nominations.

Encore!



Chez survives two decades

Born of the turbulent '60s, the Chez coffeehouse marks its 20th anniversary this year.

Presbyterian minister Van Shaw founded the center at 100 Hitt St. in 1964 to provide a place for students to meet and ponder philosophical and political issues. Today, the coffeehouse remains a haven for students, townfolk and drifters who seek conversation and alcohol-free entertainment.

Drinks are cheap. Coffee is 25 cents a cup for regular or 50 cents for fancy, imported Guatemalan.

Ice cream is 25 cents in the bowl, 35 cents on a cone.

Free nightly entertainment includes music from bluegrass to jazz, programs on the environment and politics, theater and "open-mike" night, where anyone can take a turn in the spotlight. Performers are not paid.

Supported by United Ecumenical Ministries, the Chez represents a practical religious application, says Thom Davis, one of nine students who plans programs for the coffeehouse. "We believe that instead of trying to preach religion, the best way to fulfill what the church wants is to provide a place for people to meet and talk."

Around The Columns

George accepts St. Olaf post

Interim President Mel George in March will become president of St. Olaf College, a church-affiliated, liberal arts school of 3,000 in Northfield, Minn. Peter Magrath takes the University's helm Jan. 1.

During his 20-year career with the University, George has been a professor and associate chairman in the mathematics department, associate dean of the Graduate School and vice president for academic affairs.

Noting that he and Magrath were associates at the University of Nebraska during the early 1970s, George says, "I was looking forward to renewing that association, but it's very reassuring to know that the future of the University of Missouri is in such able hands with Peter Magrath as president."

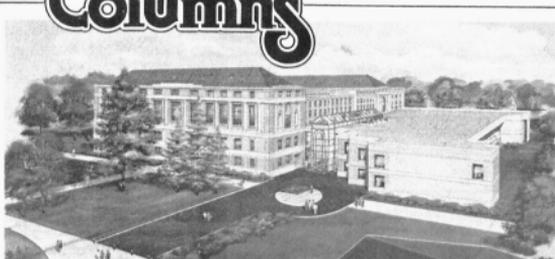
Student joins Board of Curators



The University's first student representative to the Board of Curators is Jay Felton, a 20-year-old political science major from Maryville, Mo.

Gov. Christopher Bond named Felton, a Republican, to serve a term ending Jan. 1, 1986.

Felton, a 3.84 GPA University Scholar, plans to study law. He is a member of the Alumni Association Student Board and serves as Arts and Science Student Government treasurer. In addition, the QEBH member is a justice on the Intrafraternity Council judicial board and serves on the student fees and capital improvements committee.



The Ellis Library addition south of the present library is the Board of Curators' highest priority for new construction projects for 1985-86.

Busy fall agenda

Fees, construction occupy curators

STUDENT FEES and construction projects have occupied Board of Curators' agendas this fall.

Responding to student opposition, curators twice tabled action on a proposed 7.5 percent 1985-86 fee increase. Also proposed were additional supplemental fee increases of 10 percent for UMC medicine and veterinary medicine students and 20.1 percent for UMC law students. The board appointed a task force in September to study the fee structure for consideration in March.

In an October telephone meeting of its executive committee, the board approved contracts for three construction projects, including a contract to build a two-story addition on the south side of Ellis Library between Hitt and Ninth streets. The first phase of the expansion is financed by \$2 million in state funds and \$1.6 million in Campus funds. An additional \$2.55 million in state funds is being sought to complete the library addition.

Also approved was a \$186,000 renovation of the president's residence. Built in 1971, the home accom-

modates 2,500 visitors annually. The project includes a 1,700-square-foot, two-story addition to Providence Point, the home's new official name. In the addition will be a bedroom, sun room, dressing area, office, storage areas and sauna.

Later plans include building a swimming pool, re-roofing the entire house, renovating storage and staff working areas, converting a bedroom to a family room and remodeling an attic to provide a child's playroom. The entire renovation, estimated to cost \$400,000, will be financed with private gifts earmarked for that purpose.

Incoming President Peter Magrath and his wife, Diane, have a 10-year-old daughter, "Mo." The addition is to be completed by Jan. 1, when Magrath's appointment begins.

Six firms were awarded contracts totaling \$1.3 million for work on a \$6.4 million lobby and concourse for the UMC Hospital and Clinics. The project will join the main hospital building to clinic buildings on the east and to a parking garage now under construction.

Minority goals fall short

Minority student enrollment has fallen short of recruitment goals set three years ago by Mizzou's Office of Equal Opportunity.

The figures reflect a decline in the baby boom rather than a lack of commitment, says Director Alton Zanders. "We are probably doing more on behalf of [recruiting] minority students and faculty than any other school in the Big Eight. But if the students aren't there, we can't recruit them."

UMC did surpass its goal in one area. In 1983-84, 5.2 percent of all

professional students were black, surpassing the goal of 3.5 percent. But the Campus fell short in three other categories.

Total undergraduate minority enrollment of 3.7 percent contrasted with a 4.3 percent goal. The percentage of black freshmen reached 4 percent, or 148 students, down from the previous year's 199. The goal was 6 percent.

Some 2.6 percent of graduate students were members of a minority group, compared to a goal of 4.6 percent.

Zanders primarily attributes the enrollment figures to a smaller applicant pool, but says that a decline in federal financial aid also was a factor.

Report advises changes in higher education

The staff of the Coordinating Board for Higher Education in September released results of a two-year study of the state's 10 four-year public colleges and universities.

Among recommendations considered by the board in late October are:

- Consider reducing the size and scope of UMC's undergraduate programs to improve graduate, professional and research programs

- Enhance the College of Agriculture to secure a national leadership position in instruction and research

- Consider eliminating the office of UMC chancellor and making the University president the top official of the Columbia Campus

- Merge UMSL with Harris-Stowe Teachers College in St. Louis.

Doctoral student receives Fulbright

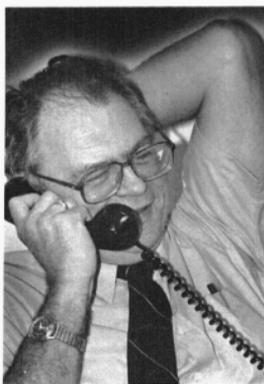
A PhD candidate in forestry soils is one of 23 individuals to receive a 1984-85 Fulbright Award to study in the United Kingdom. Eric Vance of Worthington, Ohio, is studying the role of soil microorganisms in nutrients cycling at Rothamsted Experimental Station in Harpenden, England.

Home-grown Missouri music

Tap those toes! A new UMC Missouri Cultural Heritage Center program brings down-home entertainment to Missouri communities at half the going rate.

"Missouri Musical Traditions" offers performances by the Rooster Creek Radio Boys, three-time state fiddling champion Pete McMahan, St. Louis bluesman Henry Townsend, Kansas City swing jazz fiddle player Claude Williams, a Slovenian accordionist and an Ozark dulcimer player.

Through funding by the Missouri Arts Council, these groups can be booked at about half normal rates by organizations for community events.



Phonathon pitch

Deans take turn at dialing donors

Deans from 12 divisions obtained pledges of more than \$6,000 in the first-ever deans' night of the Student Foundation Phonathon Sept. 10. Engineering Dean William Kimel, left, was rewarded for his efforts as top fund-raiser with a Heidelberg Restaurant gift certificate. Other deans placing calls to alumni nationwide are, from left, Phyllis Drennan, nursing; Robert Kahrs, veterinary medicine; Donald Duncan, forestry, fisheries and wildlife; James Atwater, journalism; Milton Glick, arts and science; and Bea Litherland, home economics.

For more information about the program, contact the Missouri Cultural Heritage Center, 400 Hitt St., Columbia, Mo. 65211.

Association president visits with faculty



During a coffee break at the Alumni Center Sept. 21, Alumni Association President Bill Lenox, left, and Faculty Council Chairman Truman Storvick discussed faculty salaries and physical facilities.

During his presidency, Lenox plans to have coffee or lunch with a faculty member each time he visits Columbia. "We appreciate what faculty members are doing for the youth of the state," Lenox says.

Festival honors Bach and Handel

The ninth annual Chancellor's Festival of Music will celebrate the 300th anniversary of the births of Bach and Handel.

The festival will feature the Choral Union's performances of the "Messiah" at 8 p.m. Dec. 7 and 8 in Jesse Auditorium. Tickets at \$6 will be available from 10 a.m. to 4 p.m. at Jesse Box Office Dec. 3 through 7 or may be reserved that week by calling (314) 882-3781.

Opinions sought during orientation

The generation gap seems to be narrowing on some issues, but parents and students still disagree on others, according to opinions gathered during the Summer Welcome orientation program.

For the first year, more students than parents think using marijuana is more dangerous than alcohol. "Before, there was a wider spread between parents and students," says Bill Seymour, orientation coordinator. "But now they're pretty much in agreement." Students agreed by a 62 percent margin and parents by 59 percent.

About two-thirds of parents and students also agreed that taxes for education should be increased since Missouri ranks low in aid to education compared to other states.

Although elementary and secondary education is facing criticism, 87 percent of parents and 74 percent of students said high-school education academically prepared students for college.

Parents and students differed markedly on some issues, including students' choice to have members of the

opposite sex visit them in residence halls without time regulations (parents agreed 17 percent, students 81 percent), freshmen are mature enough to live in apartments (parents agreed 25 percent and students 76 percent), and 19-year-olds' right to purchase beer and wine (parents agreed 15 percent, students 69 percent).

Scholarships established

Two new scholarships will provide awards to students involved in athletics.

The Dick Barnett Scholarship Fund, established with income of \$4,516.33 from a trust made by the late S. Richard Barnett of Columbia, will provide scholarships to Mizzou football or basketball players.

A scholarship fund in memory of James M. Baker, the Tigers' team physician from 1935 to 1978, has been established by a \$12,980 endowment. Baker, who died in 1983, played football for Mizzou in the 1920s and later was a Columbia physician. Income from the fund will be given annually to three student athletic trainers in UMC's intercollegiate athletics department.

Center enrolls most in nation

Enrollment at UMC's Center for Independent Study, part of the extension division, is tops in the nation for the first time in its 73-year history.

"The University of Missouri faculty have a very good understanding of extension and are committed to seeing the University extend itself to the people of the state," says center Director Roger Young. "It's reflected in our enrollment."

Two-thirds of the 16,113 correspondence students take high-school courses. University courses and non-credit courses are offered, too. Missourians account for 85 percent of enrollment. Residents of every state—and some foreign countries—also enroll, including Olympic gold medalist Mary Lou Retton. The 16-year-old Retton dropped out of a Fairmont, W.Va., high school to concentrate on gymnastics. She's taking "several standard high-school courses," says Alex Phillips, assistant director. "I wish I could say she was enrolled in Gymnastics 1, 2 and 3, but we don't offer anything like that."





Mike Brouk, above, a dairy science and agronomy major, found part-time work through faculty contacts. His sister, Susan, has a work-study job in the ag editor's office.



**If you are planning for a year,
sow rice.**

**If you are planning for a
decade, plant trees.**

**If you are planning for a
lifetime, educate a person.**

—Chinese proverb

THE CHOICES ARE SIMPLE.

To pay for a college education, you can earn it, borrow it or have somebody give it to you. Susan and Mike Brouk, a sister-brother pair from Bland, Mo., 30 miles southeast of Jefferson City, have done a little of each.

Susan, 20, is a junior majoring in agricultural journalism. Her brother, 22, is a senior in dairy science and agronomy. Their dad, Bill, is a full-time steelworker in Gerald, Mo., and owns a 250-acre row crop farm, for which their mom, Pat, works as bookkeeper.

"The folks encouraged us to go to college," says Susan, "but all the money was just not available."

Funding their first years in college was especially challenging. When Mike was a senior in high school, the family farm experienced its worst-ever drought. A year later, a wet spring meant that corn, the major crop, didn't get planted. For the family of four, income dropped to \$18,000.

When their folks couldn't foot the entire college bill, the youngsters applied for financial aid. About 55 percent of the Mizzou student body, or 12,700 students, received some kind of financial aid in 1983-84. A total of \$4.5 million to \$5 million was given in scholarships, work-study, National Direct Student Loans, Guaranteed Student Loans, and federal and state grants.

During Susan's first two years, a Curator's Scholarship, agriculture scholarship and work-study funds paid her way. A beefed-up College of Agriculture \$1,000 Schell Scholarship, along with a Pell grant, work-study funds and help from home, paid the bills this year.

Mike's four years have been fi-

SCHOLARSHIPS

HERE'S A RUNDOWN of top scholarships available at UMC, provided by Jerry Hieke, administrative assistant in charge of scholarships. High-school counselors have information about most of them.

CURATOR'S SCHOLARSHIP: Students who rank in the top 3 percent of their senior high-school class and score in the 90th percentile on a college admissions test are eligible. One student per 100 graduating seniors receives the scholarship, which pays full incidental fees. The scholarship's renewal depends on the student's GPA.

MISSOURI SCHOLARS: High-school seniors in the top 5 percent of their class and top 10 percent on test scores are eligible. One per high school is named. The award pays one-half the annual incidental fee for the freshman year only.

C. ELLSWORTH HUGGINS SCHOLARSHIP: Awarded to high-school seniors in the top 10 percent of their class and on a college admissions test, the scholarship stresses extracurricular activities. Renewable with a 3.25 GPA, it pays as follows: \$700, freshman; \$500, sophomore; \$400, junior; and \$200, senior.

CHANCELLOR'S LEADERSHIP CLASS: Begun in 1980 with support of private gifts, the class offers a \$450

scholarship for the freshman year only on the basis of potential leadership capabilities as indicated by high-school activities.

ALUMNI SCHOLARS: Funded by 28 alumni chapters and the UMC Alumni Association, the Alumni Scholars program this year offered 53 students scholarships up to the amount of incidental fees. Applicants must rank in the upper 25 percent of their high-school class. Missourians may be entering freshmen or first-semester transfer students. Out-of-state applicants may be entering freshmen or currently enrolled students planning to return to UMC.

NATIONAL MERIT AND ACHIEVEMENT SCHOLARS: Funded by alumni gifts to the Development Fund, the scholarships range from a minimum of \$750 to a maximum of \$2,000 annually for four years.

UNIVERSITY SCHOLARS: At the end of each academic year, Missouri undergraduates who have a 3.5 GPA or better automatically are designated University Scholars. Those with 3.5 to 3.75 GPAs have 10 percent of their incidental fees waived for the following year; 3.75 to 3.89 GPA, 20 percent; and 3.9 to 4.0 GPA, 30 percent. The University and Curator's Scholars programs distributed \$1 million among 1,300 students last year.

nanced through a combination of scholarships, grants, loans, jobs and help from his parents. Unlike the previous three years, this year he received no work-study funds. But through contacts with faculty members, he landed a job in the agronomy department, where he estimates he'll earn \$1,000 this year.

George Brooks, director of financial aids, estimates one-third of Mizzou's student population works part time. According to the American College Testing service, students who

work up to 15 hours a week have a higher GPA and graduation rate than average.

"WORKING GIVES STUDENTS an anchoring point," Brooks says. "They form a relationship with their supervisor. They feel they are part of the total organization."

Work-study jobs go to students from income-eligible families as part of financial aid packages. Roughly 800 to 900 on-Campus jobs are funded pri-

FINANCING A MIZZOU EDUCATION

By Karen Worley

MAKING GRADES

IF YOUR DAUGHTER OR SON is brilliant, financing a college education may be a snap.

An example is Melissa Parisi, 19, of Columbia. The 4.0 sophomore biochemistry major, daughter of microbiology professor Joseph and Elaine Parisi, was first in her class at Hickman High School.

As a freshman, Parisi qualified for a \$1,204 Curator's Scholarship that paid her tuition. She also received a \$200 College of Agriculture scholarship, a \$500 Wal-Mart scholarship and \$1,000 as a National Merit Scholar. Plus, for her freshman year only, she received a \$1,000 grant through the Presidential Scholars Program, associated with the U.S. Department of Education. Grand total: \$3,904.

This year, Parisi received \$1,288 as a Curator's Scholar and the \$500 Wal-Mart Scholarship.

Parisi's experience reflects the growing number of scholarships available. In the past five years, scholarships awarded by the University have increased more than \$1 million. For fall 1984-85, both University and externally funded scholarships numbered 4,451 for a value of \$3.2 million. Many are not limited to the super student.

Parisi's advice to students is to start early, as a high-school junior, by learning of opportunities through a high-school counselor. After being accepted by a college, contact the financial-aids office. Don't expect to win every scholarship for which you apply, she warns.

Since Parisi's scholarships are based on academic performance, she spends a lot of time studying. "Working your way through college on the basis of grades sounds boring—and it is—but that's a priority."

marily by the federal government. Last year, those students earned \$1.2 million.

Through his job, Mike has applied what he's learned in class. "It makes you appreciate all the studying you did, or realize you should have studied more." The 3.4 GPA senior figures he'll graduate with less than \$2,000 in loans. Susan, whose GPA is 3.49, estimates she'll graduate with \$2,500 in loans.

STUDENTS MAY APPLY for National Direct Student Loans and Guaranteed Student Loans, backed by the federal government. Interest rates range from 5 to 8 percent. So that students won't get in over their heads, Brooks is developing formulas to predict how much debt students can handle.

In spite of increased debt, few students default. Brooks says the loan delinquency rate for former Mizzou students is 6.7 percent. For the direct-loan program, the federal government has cut funding 90 percent in two years, from \$1 million in 1982-83 to \$115,000 for 1984-85. Because of federal cutbacks, "We have to maintain a collection rate of \$1.5 million a year to keep the program going," Brooks says. Money that's repaid is loaned to current students.

Despite the burden, the investment is worth it. According to *Occupational Outlook Quarterly*, published by the U.S. Department of Labor Bureau of Labor Statistics, the number of jobs requiring four or more years of a college education is projected to grow by 45 percent over the 1982-95 period, compared with the 25-percent growth projected for all jobs.

A growth in jobs requiring college degrees is coupled with decreased enrollments. This year, a decline in the number of high-school graduates meant 650 fewer students, or 2.5 percent, at Mizzou. Enrollment stands at 23,400. Through 1995, enrollment in colleges and universities across the country is projected to decline 22 to 25 percent.

THE GOOD NEWS this year is that of moderating costs. Tuition and fees at UMC are \$1,355, smack dab in the middle of Big Eight-Big Ten schools. The UMC fee increase of 6.6 percent for 1984-85 compares favorably with the Big Eight average of 11.2 percent.

"After three years of sharp in-



creases," reports the February *Enrollment Outlook*, published monthly by Applied Behavioral Research, "average college costs will go up only 6 percent this coming fall."

The same report notes that at public institutions, the average student living in a residence hall pays \$4,881 for this academic year, including room, board, tuition, books, transportation and related expenses. Again, Mizzou falls in that range with a total cost of about \$5,000 for Missouri residents. "A comparable average student at a private college will encounter a total cost of \$9,022," continues *Enrollment Outlook*.

While private schools can easily cost twice as much as Mizzou, attending one of Missouri's state colleges can be half the cost.

MIZZOU IS WORTH the difference in several ways, notes Director of Admissions and Registrar Gary Smith. Among the advantages are diversified educational offerings, quality and reputation of many academic programs and marketability of UMC educational experiences and diploma.

"At a large, comprehensive university, you have the opportunity to explore a wide range of academic interests," he says. "More than 50 percent of our students change majors. Without diversity, you may have to switch colleges when your interests change."

Trying to predict a student's major is a challenge much like predicting future college costs. Inflation and the consumer price index are key indicators, says Joe Saupé, director of institutional research. "The price of education goes up with everything else."

Smith supports the notion that society, as well as students and parents, should share in college costs. "An

educated society is a benefit to the economy and to the democracy. When you pass cost on to the consumer, it should not be passed in such amounts that it prohibits access. That would be detrimental to democracy to educate only the wealthy or those who could afford it. It would be a tremendous waste of our most valuable resource: brains."

Keeping higher education accessible is being studied at Mizzou this year. In September, the Board of Curators declined to pass a fee increase for next year, but rather appointed a task force to investigate the subject that the board will consider again in March.

After making an accurate estimate of college costs, families should merge college-education goals into their total financial plan. The time to start, says Pat Lieurance, state extension specialist in family economics and management, is when couples are planning to have children. Possibilities range from certificates of deposit to common stocks.

Other financial experts don't insist on a "gleam-in-the-eye" planning start, but rather give parents all of seven years. "Why is your child's seventh birthday so important if you're planning to send him or her to college?" asks the Oct. 8 *Forbes* magazine. Answer: "You should establish a Clifford trust by his seventh birthday, since the trust must last 10 years and one day."

This income-tax saver is the best bet, according to a knowledgeable attorney, because families shift investment income from high-taxed parents to their children in lower tax brackets.

IN A CLIFFORD TRUST, parents put money or property into a trust fund, managed by the trustee in the best interest of the child or children. Rel-

atives can set up trusts for their grandchildren, nieces or nephews, too.

For example, if parents of two put \$25,000 in a trust when their oldest child is 7, income from that investment at 10 percent will be \$2,500, split equally between each child. The \$1,250 annual income for each child over 10 years will amount to \$12,500 plus interest. By the time the children are ready for college, they'll each have, conservatively, \$15,000 to \$20,000.

At the end of 10 years, the property returns to the family. To set up a Clifford trust, see a lawyer. It's not complicated, but certain rules must be followed.

AN EASIER WAY to finance a college education is the custodial gift. Through bank accounts, stocks, bonds or insurance contracts, parents can give a child income-producing property. Say a parent gives a child a \$5,000 property that produces \$500 income a year. The child pays little or no income tax on the income and the parents have a tax savings because they've moved the income from themselves to the child. Plus, gifts of \$10,000 or under are exempt from the federal gift tax. Parents can pay a child's tuition without it being considered a gift.

The difference between a Clifford trust and custodial gift is that, with the gift, parents designate themselves custodians, acting for the benefit of the child, until the child reaches 21. At that point, the property is turned over to the now-adult.

If a parent has a business, she or he may employ the child. The student could earn money for college while the parent gets a deduction.

Whether it's earned, borrowed or a gift, education is ripe for the picking. □

HOW TO APPLY

MEET THE DEADLINES and read the instructions, advises George Brooks, director of financial aids.

It sounds so basic, yet not meeting deadlines and not filling out forms correctly and completely are the most frequent snags that spell the difference between getting financial aid and getting none.

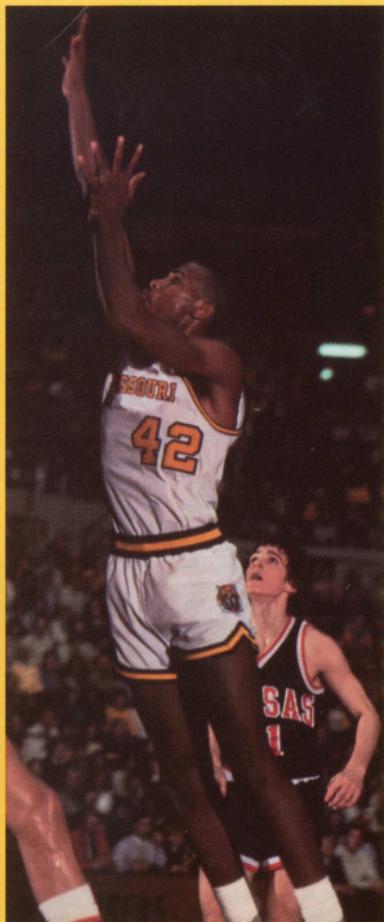
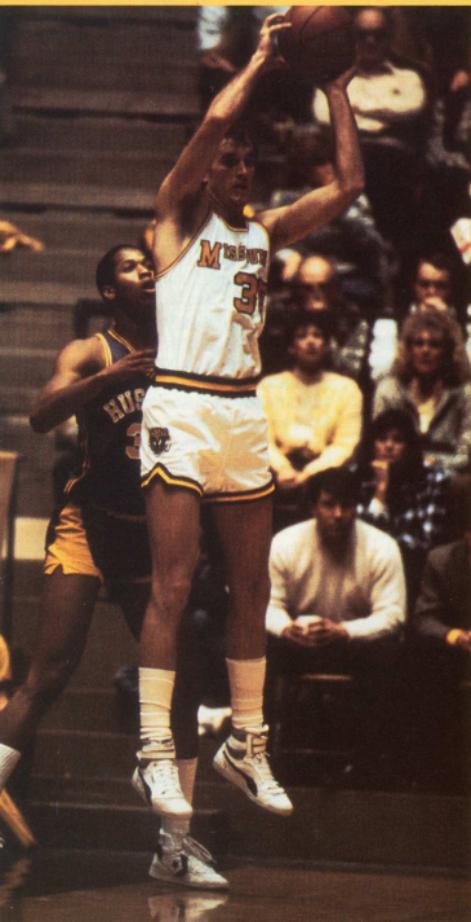
"It's almost like a treasure hunt," Brooks says. "If you don't read it, you'll lose it."

Here are major deadlines for August aid:

For financial aid in general, file application between Jan. 1 and March 20 with the Financial Aids Office, 11 Jesse Hall.

For Guaranteed Student Loans, it's best if application is submitted by June. "The later you make the application, the longer it will take to be processed," Brooks says.

The deadline for state grants is firm. Applications must be in by April 30.



Greg Cavener, left, Malcolm Thomas, center, and Blake Wortham represented 52 percent of the scoring and 65 percent of the rebounding last season for Mizzou.

TIGERS START ROAD BACK

By Steve Shinn

THE 1984-85 TIGERS are a tough preseason call. At the beginning of last season, after the departure of Steve Stipanovich and Jon Sundvold and four straight Big Eight championships, expectations remained high. Additions from what was considered to be a strong recruiting class were to provide the ingredients to keep Mizzou in the thick of the conference race.

Things didn't work out that way. After a promising nonconference start,



the Tigers faltered, finishing 16-14 overall (playing the nation's fourth-toughest schedule), but only 5-9 in the conference. They tied for sixth, with Kansas State and Oklahoma State.

FEW EXPECT a repeat performance. Not since 1969, Coach Norm Stewart's second season at Missouri, have the Tigers finished in the bottom half of the league two years in a row.

This year, as last, Mizzou started

out with a squad of 13 players. But, oh, how the faces have changed.

Gone, of course, are Ron Jones and Prince Bridges, the two who completed their eligibility. Two squadmen quit before the season began; another left before Christmas; and the two prize freshman recruits, Ted Mimitz and Cecil Estes left school after the spring semester. Estes reportedly had academic problems, and Mimitz transferred to St. Louis University. Neither, however, had been major factors for the 1983-84 Tigers.

More encouraging are the returnees, especially Greg Caverer and Malcolm Thomas. Both frontliners were honorable mention all-conference. They were the team's leading scorers and the best rebounding duo in the Big Eight. Stewart expects them to provide the senior leadership that Mizzou traditionally has enjoyed.

CAVERER, a three-year letterman, is a strong, all-around center who is an exceptional passer for a big man (6-10). Thomas, the juco player-of-the-year in 1983, started off strong last year, but ran into trouble late in the season and left the squad for the final three regular-season games. He returned for the Big Eight tourney, and Stewart says the 6-9 forward "carried out his responsibilities during the spring pretty well."

Also returning are 6-10 Blake Wortham and guards Billy Roundtree, Tony McDuffie and Steve Musser. Wortham showed flashes of Big Eight ability, but suffered from inconsistency. All three guards, although starting two, three and four games, respectively, had only limited playing time. Wortham may not be at full strength for awhile. He suffered a collapsed lung three weeks before the start of practice, but apparently has recovered.

This year's recruiting class has been rated as one of the best in the nation and includes two former junior college stars. Dan Bingenheimer, a 6-9 forward from Wabash Valley Community College in Mount Carmel, Ill., earned all-America status last year. Guard Jeff Strong comes from Moberly Junior College. He missed much of last season after he and a teammate were charged with rape when the team was in Kansas for a basketball tourney. This summer a jury cleared both young men.

"Last season," says Stewart, "we

lacked size and bulk. Bingenheimer gives us that. We lacked outside scoring punch. Strong should give us that."

TOP FRESHMAN recruit appears to be 6-6 Derrick Chievous, of Jamaica, N.Y. On everyone's top-25 list, Chievous averaged 29.6 points and 17 rebounds for New York's Holy Cross High School last year. The other freshmen, each one a high school all-star, are Kurt Brockman, 6-8, of Springfield, Mo.; Lynn Hardy, 6-1, of Detroit; and Mike Pott-hoff, 6-8, of St. Charles, Mo. The 13th squadman was walkon Jeff Brockman. The smallish, all-state guard from Lee's Summit since has left the team, perhaps because of the quality of this season's recruits, or maybe because of the Tigers' success in already attracting outstanding talent for the 1985-86 season.

Stewart says the '84 newcomers appear to have a lot of talent. But how well Missouri does depends greatly on how well and how quickly they make the adjustment to major-college basketball.

And Stewart might have added, how well will they accept the roles he gives them? How quickly will talented individuals become a team?

The Tigers again have a demanding nonconference schedule, although most of the big names will be played away from Hearnest: Michigan State, Ohio State, Oregon State and Baylor. Missouri and Illinois again will meet in St. Louis. In late December, Missouri will join North Carolina, Arizona and host Hawaii Pacific for a two-day tourney. Tennessee is the only major nonconference foe coming to Columbia.

One rule change will be in effect for conference games. The 45-second clock will be used throughout, forcing a team to shoot the ball within that time frame, or turn it over to its opponents.

Stewart, the dean of Big Eight conference coaches, chooses defending champion Oklahoma as the preseason favorite for the league crown. Kansas also should be near the top. Missouri, Iowa State and Nebraska appear to be in the next echelon, with Kansas State, Oklahoma State and Colorado waiting 'till next year. Stewart expects four or five Big Eight entries in the expanded 64-team NCAA Tournament.

And, he adds, "If we can get ourselves going, we can be right back up there." □

THE FLADER APPROACH: THINKING



CLASS SHOULD HAVE ENDED five minutes ago, but there is no rush to the door. Dr. Susan Flader's History of Missouri students continue to grapple with contradictory "facts" and information gaps discovered in their study of documents recorded during the 1700s.

The assignment: Assess the fate of orphaned siblings who lived some 200 years ago. The lesson: Don't believe everything you read.

Consider, for instance, the plight of Francois Dorlac, thwarted in his efforts to control his inheritance. On the surface, it may seem unfair that estate managers denied his request until age 25. But scrutiny of the documents suggests otherwise: The young man was unemployed and had not yet married, indicating a lack of maturity necessary to manage an estate.

Leading the discussion, Professor Flader (pronounced Flawder) exhorts the undergraduates to consider the evidence: "It may not necessarily be conclusive, but is it reasonable?" Interpretation, she teaches, is the key to understanding.

"I ENCOURAGE students to see a problem in its context, and to analyze the evidence as critically as possible," Flader explains. "I see problems as complex relationships, rather than simple problems with simple solutions."

Flader's instruction includes "human culture, history and institutions, as well as other factors in the biological and physical environment, which are all aspects of change." She calls this an "ecosystem perspective." At other uni-

LIKE A MOUNTAIN'

By Carol Again



versities, says UMC history Professor David Thelen, it's known simply as the Flader Approach.

"She's one of the leading environmental historians in the United States," confirms Samuel Hays, professor of history at the University of Pittsburgh. "She's very well respected."

THE FIELD of environmental history did not exist when Flader enrolled as a graduate student at Stanford University in the 1960s. She provided its foundation through her study of the late conservationist Aldo Leopold. In his essay, "Thinking Like a Mountain," Leopold championed ecological, objective thinking to preserve interrelationships in nature.

"I combined my profession, history, and my avocation, conservation and love of the outdoors," Flader says. "Without even knowing it, I was developing a field."

The blend of history and conservation is a natural in Flader's role as Missouri Parks Association president. "Missouri has the combination of natural parks and historic sites both in the same system. We're able to draw on

cultural features in natural parks, and on natural features in historic sites."

The citizens' group was formed in 1982 to combat multimillion-dollar budget cuts to Missouri's 70-plus state parks and historic sites. Its first funding victory came in August 1984, when voters approved a one-tenth cent sales tax for state parks and soil conservation. During its five-year duration beginning July 1, the tax is expected to generate \$30 million.

The association's first and only president, Flader has presided over a membership explosion from three to 400. She simultaneously helped organize the Citizens Committee for Soil, Water and State Parks, of which she is secretary.

"SOILS, WATER AND PARK resources are heritage resources. People before us cared enough to make the effort, and we have the responsibility to pass them on to the next generations," says the recipient of a 1983 Resource Steward Award from the Missouri Department of Natural Resources. "If we don't fund them properly, we're going to lose them."

It's also vital for Missourians to understand that state parks are a system, not individual units, Flader says. "If we perceive it as a system, we have a guide in developing parks and in analyzing whether new units might be considered."

As a project director for the first Missouri Conference on State Parks held last summer, Flader will contribute to a book reinforcing the parks system concept. She also, last summer, served as co-chairman of the Symposium on the History of Soil and Water Conservation.

"She has organized and reorganized more darn organizations and committees and so on," Thelen says. "She's a genius at figuring out organizational problems."

Her talent is nationally recognized. In 1974 at age 33, Flader was the youngest person ever elected to the National Audubon Society's board of directors. During her six-year tenure, she served on the organization's long-range planning committee.

Her planning expertise was tapped last spring, when Flader was one of 12 professors asked to serve on the Campus



Program Review Advisory Committee. As part of the curators' long-range planning process, the committee was charged with the politically volatile task of recommending reallocation priorities.

The assignment to tag all Campus programs for enhancement, maintenance, reduction or elimination was a bit uncomfortable, Flader admits. But on the positive side, "Suggestions on the future of the institution relate to genuine faculty concerns that can result in a higher quality of responsiveness to the state of Missouri. The committee tried to emphasize some of the long-range issues that the University faces in planning that can result in some real improvement in the quality of the institution."

DEVOTING the summer to reviewing programs stretched an already full agenda. But no matter how demanding her schedule, Flader says students remain her top priority. In addition to teaching Environmental History and History of Missouri this semester, she sits on committees for some two dozen graduate students.

Noting that prospects for new teaching positions in higher education are limited, Flader strives to prepare future historians for a variety of career opportunities. Parks, natural-resource agencies, museums, historical societies, government and business all are potential employers, she says.

A CHAMPION of strong writing skills, she assigns at least one paper in each of her courses, insisting that students exert their best effort. "Good writing is an aid to clear thinking," she says. "If you write sloppily, you have an excuse to stop the thought process before really thinking about a problem."

Testimony of Flader's own writing ability is the 1974 Curator's Publication Award, conferred for her intellectual biography of Leopold, *Thinking Like a Mountain: Aldo Leopold and the Evolution of an Ecological Attitude Toward Deer, Wolves and Forests*. The honor recognizes the best book-length manuscript published by the University Press each year.

Due next is the definitive biography of Leopold, perhaps to be published in 1987, his centennial year. Her

studies of the life and work of the conservationist often take Flader to her native Wisconsin, site of Leopold's farm that was the focus of his classic book, *Sand County Almanac*. Flader successfully nominated the farm's famous Leopold shack, a restored cowshed, for inclusion on the National Register of Historic Places.

THE THOUGHT of building a rural hideaway intrigues Flader, whose home in an established neighborhood in west Columbia borders oaks and backyard bird houses. But her hectic schedule defies such a project. Even outdoor excursions, a favorite pastime, have become a luxury.

Still, Flader did squeeze in a weeklong canoeing trip in Canada after completion of the program review report. She then returned to her busy workaday world: students to teach, papers to edit, organizations to lead and projects to complete.

"She perseveres," observes history department Chairman N. Gerald Barrier. "When she sets a priority to something, she carries through. She finds a way to work it out." □

STE. GENEVIEVE: LIFE AMONG THE FRENCH

PROPELLED by Dr. Susan Flader's vision and energy, Mizzou researchers are conducting the most extensive study ever of a French colony in the Midwest.

As chairman of the steering committee that launched the Missouri Cultural Heritage Center in 1982, Flader secured \$150,000 from the National Endowment for the Humanities to fund a study of Ste. Genevieve, Mo.

Located 70 miles south of St. Louis, Missouri's first European settlement boasts the best surviving collection of French colonial buildings in the country. Documentary records are similarly complete, numbering in the thousands.

The study of the community's history from the early 1700s to 1830 carries national significance, Flader says, because it examines French colonial culture. "Anglo-American communities on the Atlantic seaboard have been studied to determine the nature of their economy, inheritance laws, the role of women, and other charac-

teristics that we suspect may be influenced in part by people's cultural traditions and values. One way to get at that is to study different cultures."

Preliminary findings indicate that women in Ste. Genevieve enjoyed a higher status and greater involvement in economic activity than Anglo-American women on the Atlantic seaboard, Flader says. Evidence also challenges a standard assumption that everyone's economic situation improves as a community develops, even if the gap widens between the rich and the poor. As Ste. Genevieve developed, "We see a greater disparity between the rich and the poor, but it is coupled in the late 18th century with a general decline in average family wealth," she observes.

One mystery involves the large number of slaves who lived in the French colony. In 1770, Ste. Genevieve's 700 residents included 300 slaves, whose value outdistanced that of buildings and land. Flader suspects that slaves worked in fields and trans-

ported minerals from mines to the Mississippi River, but "we're not entirely sure what they were doing economically that would account for that tremendous value."

Overall, though, the volume of records has supplied a "relatively complete view of the elements of the community." Computerizing the translated records has provided a "documentary laboratory" that will aid researchers for years to come, Flader says.

The project will culminate in a book manuscript to be completed in 1985, the year considered by Ste. Genevieve residents to be their community's 250th anniversary. As part of the celebration, researchers will report their findings at a seminar in Ste. Genevieve Nov. 1 and 2, 1985.

Under Flader's direction, other principal UMC Ste. Genevieve investigators are Dr. Osmund Overby, professor of art history and archaeology; Dr. Walter Schroeder, instructor in geography; and Dr. Susan Boyle, research associate in history.



Wilbur R. Miller
Frank L. Mitchell Jr.
William J. Murphy



F. Robert Naka
Curtis J. Nelson



Marlin N. Rogers

1984
**UNIVERSITY OF
MISSOURI-
COLUMBIA**

**ALUMNI ASSOCIATION
FACULTY - ALUMNI AWARDS**



Jack A. Klinger
J. Otto Lottes
Sudarshan K. Loyalka
Jean J. Madden



Fred G. Hughes
Duk-Choong Kim
Mahn Je Kim



Bill T. Crawford
Tom Freeman
C. Ron Goodwin
Robert L. Hawkins Jr.

geical consultant. He has conducted shipboard research in carbonate petrology.

Dr. C. Ron Goodwin, BS Ed '64, M Ed '70, EdD '78, director of curriculum for Hickman Mills, Mo., school district, promotes gifted-student education. He developed a nationally acclaimed program for talented students.

Robert L. Hawkins Jr., JD '48, senior partner and president of Hawkins, Brydon and Swearingen Professional Corp. in Jefferson City, is general chairman of the Law School's building campaign and first vice president of the Law School Foundation.

Fred G. Hughes, AB '37, JD '39, chairman of the *Joplin Globe*, has been involved with one of Missouri's most successful newspapers since he joined the staff in 1946 as assistant general manager.

Dr. Duk-Choong Kim, MA '66, PhD '70, executive counselor with Daewoo Corp. in Seoul, Korea, also is an economics professor and director of the Research Institute for Economics and Business at Sogang University.

Dr. Mahn Je Kim, MA '60, PhD '64, has been minister of finance for the Republic of Korea since November 1983. As adviser to President Park Chung Hee, he is one of several responsible for the successful Korean economy.

Dr. Jack A. Kinder, M Ed '58, EdD '63, executive secretary of the 31,500-member Missouri State Teachers Association, is one of 12 members appointed to the President's National Advisory Council on Continuing Education.

Dr. J. Otto Lottes, AB '34, BS Med '35, a retired orthopedic surgeon, is internationally known for the Lottes Nail used to repair fractured tibias. The St. Louisan's contribution of 3,000 Wayne County, Mo., acres, valued at \$1 million, is being used in the construction of the new Health Sciences Library.

Dr. Sudarshan K. Loyalka, professor of nuclear engineering, has merited long-term support from the National Science Foundation and the Nuclear Regulatory Commission to research kinetic theory of gases, aerosol mechanics, neutron transport theory and nuclear reactor physics and safety.

Jean J. Madden, BS Ed '50, MA '51, vice president of communications for Shelter Insurance Cos. since 1971 and Columbia civic leader, was the first president of the Arts and Science Alumni Organization. Before joining Shelter, he was director of UMC's alumni activities for 16 years.

Dr. Wilbur R. Miller, BS Ed '54, M Ed '55, EdD '68, associate dean of the College of Education, has served as a consultant to the U.S. Secretary of Education and was advisory council chairman of the National Center for Research in Vocational Education.

Dr. Frank L. Mitchell Jr., AB '51, BS Med '53, professor of surgery, is a national leader in the field of emergency medical service. He is credited with establishing Missouri's only out-state trauma service at UMC Hospital and Clinics.

William J. Murphy, BS Agr '39, MS '64, retired in 1981 after a 42-year career in extension education. The former agronomy project leader was instrumental in obtaining funds for research, promotion and marketing of soybeans.

Dr. F. Robert Naka, BS EE '45, an expert in command, control and systems engineering, is vice president of GTE Products Corp.'s Sylvania Systems Group of Concord, Mass.

Dr. Curtis J. Nelson, professor of agronomy, has studied selection criteria for forage grass breeding. His work in grassland agriculture has been recognized by The American Forage and Grassland Council.

Dr. Marlin N. Rogers, MS '51, professor of horticulture, has researched environmental nutrition, pest management, effects of air pollution and post-harvest physiology of greenhouse flower crops.

THE ALUMNI ASSOCIATION of the University of Missouri-Columbia wined and dined six faculty and 11 alumni during its 17th annual Faculty-Alumni Awards banquet Sept. 21 at Memorial Union.

The awardees were recognized for academic and professional achievement, service to education and promotion of the University.

Bill T. Crawford, AB '40, MA '42, retired this year after 42 years with the Missouri Department of Conservation. The wildlife research supervisor fostered inter-agency cooperation with the School of Forestry, Fisheries and Wildlife.

Dr. Thomas Freeman, professor and chairman of the department of geology, has served as a leader of the International Field Institute and a United Nations geolo-

AGRICULTURE

Cooperative chair established

Working with cooperatives across the country, the college plans to create the Robert D. Partridge Chair in Cooperative Leadership.

The chair will be dedicated to teaching and research that focuses on issues important to cooperatives, their leadership and their members.

The position's establishment honors Robert D. Partridge, BS Ag '38, who retired as executive vice president and general manager of the National Rural Electric Cooperative Association in March. Partridge served the national trade service organization, located in Washington, for 23 years.

NRECA is spearheading a fund-raising drive to support a \$1.1 million endowment for the chair. The association has agreed to raise \$450,000 from its membership of 1,000 cooperatives. Those funds will be added to \$200,000 already collected by UMC and another \$450,000 the University will seek from other sources.

"Formation of the Partridge Chair in Cooperative Leadership enhances the educational potential already exhibited by the Graduate Institute of Cooperative Leadership, which has held seminars at UMC for the past 12 years," says Dean Roger L. Mitchell. "Cooperative leadership has been an extraordinarily important force in rural development, and we look forward to ensuring its continuance."

Breimyer retires after 18 years

Growing up on an Ohio farm in the 1920s, Harold Breimyer developed a natural interest in economic affairs that led to a 50-year career.

An agricultural economics professor who retired in August after 18 years of writing and teaching at Mizou, Breimyer spent 30 years as a USDA staff economist and was on the eco-

nomics advisers' staff under Presidents Eisenhower and Kennedy.

Breimyer, who describes himself as having a "conscience about the public interest and about how economic programs affect people," has been writing extension newsletters on farm and food programs and agricultural subsidies since 1968. His news column, "On the Economy," has received a favorable response from Missourians, he says. "They listen. That's all a person can ask."

Despite his recent retirement, Breimyer is conducting business as usual. He's teaching a course at UMC this fall, and in the spring will return to Ohio State University, his alma mater, as a visiting professor.

Poultry interest takes student to Finland

Elaine Koenigsfeld's experiences in the poultry industry took her halfway around the world last summer.

Koenigsfeld, a junior majoring in poultry science, won a worldwide essay contest that earned her an expense-paid trip to the World Poultry Congress in Helsinki, Finland, Aug. 8 to 12.

Koenigsfeld's winning essay described how growing up on a turkey farm in Linn, Mo., fostered her interest in the poultry industry. She is president of the poultry science club and has been awarded several animal science department scholarships, including the John W. Dickie Scholarship. She also is employed part time in the department candlering and selling eggs.

Koenigsfeld attended the Helsinki conference with several members of the University animal science department faculty. She participated in the Youth Program, attending seminars and meeting poultry students from other nations. The youth participants also visited a Finnish poultry farm and a feed factory.

Earlier in the summer, Koenigsfeld visited nine other European countries on a trip sponsored by the College of Agriculture.

Donne's poetry studied

WITH THE SCHOLARLY contributions of English Professor John R. Roberts and the University of Missouri Press, UMC is destined to become the center of criticism for the poetry of John Donne.

Roberts is chief commentary editor of *The Variorum Edition of the Poetry of John Donne*, a newly edited text of Donne's work and a survey of scholarly and critical comment from his lifetime [1572-1631] through 1983. Roberts, who serves on the variorum's advisory board, describes the project as one of the major collaborative efforts of 20th-century scholarship. Among the 31 project participants are critics and scholars from the United States, Canada and Great Britain.

The 15-year project will produce 10 volumes, to be published by the University of Missouri Press beginning in 1986.

The variorum will organize criticism of Donne's poetry and present important variants found in his works. Because publishing one's poetry was considered brash in 17th-century England, manuscripts were circulated among friends and



Dr. John R. Roberts describes the Donne project as one of the major collaborative efforts of 20th-century scholarship.

patrons. These readers often changed the texts, resulting in multiple versions of a single work.

Only 14 of Donne's 174 surviving poems were published in his lifetime, with only one authentic poem written in Donne's hand known to exist, Roberts says.

"I spent just about the whole summer comparing American farms with farms in all parts of Europe," she says.

One of the biggest differences she observed was in the size of farms. European farms average only 60 acres, small by American standards. She also says that most poultry and pork in Europe is raised in confinement, presenting much greater problems with disease control.

Koenigsfeld says the most important thing she gained from her summer travels was contacts with people in the U.S. poultry

industry. These contacts, she says, will help her to find a job in turkey production and management when she graduates in 1986.

—Laurie Navar

Perkin-Elmer donates computer

The Perkin-Elmer Corp. of Norwalk, Conn., has donated a user-friendly computer featuring color graphics and a 10 megabyte disk for use in the Agricultural Experiment Station Chemical Laboratory.

Valued at \$18,000, the PE

7500 Professional Computer can act as an analytical laboratory computer, and provide reports and programming development tools. Dr. Charles Gehrke, professor of biochemistry and laboratory manager, will use the PE 7500 in his study of genetic material and cell mutations.

Perkin Elmer pioneered the concept of computer-aided chemistry, which links analytical instruments and computers to increase the productivity of analytical laboratories.

ARTS & SCIENCE

Expert unlocks latchkey issue

As the two-working-parent family becomes the American norm, answering the question, "Who will take care of the children?" becomes an urgent problem. Some parents are able to find convenient, affordable, afternoon care for their school-aged children, but many cannot.

In an effort to help 8- and 9-year-old children learn how to stay home alone safely, associate psychology Professor Lizette Peterson-Homer conducts home-safety workshops for the children of working parents.

After completing the safety program, some of the children are competent enough to stay home alone under certain circumstances: in a child-proofed home, when an adult can be reached by telephone and during daylight hours, says Peterson-Homer, who specializes in child psychology.

"But so much of whether a child is ready to stay alone or not depends on the child's cognitive and emotional maturity, and that varies greatly among kids," she adds.

The one-hour sessions are held weekly for eight weeks. By acting out instructions, the children learn how to deal with strangers, emergencies and everyday occurrences.

"It's important for children to learn the sequence of events

Intern designs costumes

CREATIVE GENIUS struck in the nick of time for Nancy Sommer, a senior in fashion design, while working as a costume-design intern at the Theater Development Fund in New York City this past summer.

"Just hours before an important project was due, I had a real breakthrough, not just for that project, but for my whole understanding of design. Suddenly, everything I had been learning in my classes really came together."

Sommer was paid minimum wage to learn about design and to work on outfits for the costume collection of the Theater Development Fund in Manhattan. The efforts of her summer are available for rental to non-profit performing groups



Home economics major Nancy Sommer, in a costume she designed for the musical "Annie," says design is more than "inspiration from heaven." It's hard work.

and not just to recite the rules. When we have children practice what to do in case of a fire, we have them drop and crawl.

"We make sure that the parent understands that this training does not guarantee that there will never be any problems, or that children are actually going to do what they have been trained to do. It's just an improvement

and educational organizations.

Design is not, Sommer says, "inspiration from heaven." The interns were taught the principles of conceiving and constructing costumes, and worked on several projects. Exercises included designing costumes for songs, a costume for "the ghost of Christmas past," and designing wedding costumes that would be suitable for three actresses.

For Marie Osmond, she designed a traditional white wedding dress with a feminine pink sash; for Meryl Streep, a less traditional, long, elegant gown; and for Bette Midler, a dramatic and smotheringly sexy frock.

As a final project, interns designed costumes for Oliver Goldsmith's play, "She Stoops to Conquer."

After graduating in December, the New Florence, Mo., native plans to move to Los Angeles to design costumes for films.

Family, friends and associates of Mauksch established the \$3,386 endowment. Income will provide scholarships to students who are majoring or minoring in sociology and have shown potential or demonstrated interest in focusing on sociology as it relates to the world today.

Schuchard captures scenic riverways

Churning rapids, flower-dotted fields and weathered dwellings grace the pages of *Two Ozark Rivers, The Current and The Jacks Fork*, a book photographed by associate art Professor Oliver Schuchard with text by free-lance journalist Steve Kohler.

The duo spent nine months beginning in summer 1983 hiking and canoeing along the Ozark National Scenic Riverways. They camped out during the week, spending weekends at home.

Like Schuchard's first work, *Missouri*, the latest book offers tranquil landscapes of the Show-Me State. It is published by University of Missouri Press at \$24.95.

Professors named to federal reserve

Three economics professors have been appointed to the Federal Reserve System for the 1984-85 academic year.

Department Chairman Ronald Ratti has been named economic adviser to the St. Louis Federal Reserve Bank. He is researching the consequences of inflation for resource allocation. Assistant Professor Richard McHugh will advise the Philadelphia Federal Reserve Bank while researching macroeconomic and financial issues.

Associate Professor Douglas Pearce has been appointed to the Kansas City Federal Reserve Bank, where he is continuing his research on the reaction of stock prices to unexpected changes in the money supply.

Pearce said his job with the Federal Reserve Bank gives him the opportunity to discuss policy with bank employees.

from being uninformed to being informed," she adds.

Sociology sets up scholarship

The Hans O. Mauksch Award Fund, established as a retirement gift to the professor emeritus of sociology, will benefit students in the sociology department.

"It's basically a chance to interact with the regular staff," he says.

Correction

In a story about a new magnetic material appearing in the May-June issue of the *Alumnus*, the references to the material's development were incorrect.

The new permanent magnet material was discovered and developed by a team of researchers at the General Motors Research Laboratories in Warren, Mich. Dr. Bill Yelon, a group research leader at the University's reactor, collaborated with General Motors researchers in identifying the material's complex crystal structure. That identity was required before researchers could understand how the new magnet works.

Yelon, who has been a consultant to GM since the late 1970s, says the Research Reactor "has one of the two best instruments in the country for this type of analysis." Yelon subsequently worked with this group and contributed to the detailed identification of the material's complex crystal structure.

BUSINESS & PUBLIC ADMINISTRATION

Accountancy grant aids curriculum

The School of Accountancy has received a \$20,000 curriculum development grant and computer software from Coopers & Lybrand Foundation.

The school is among 10 in the nation chosen to participate in a pilot program conducted by Coopers & Lybrand, a Big Eight accounting firm in St. Louis. "The program addresses the most pressing crisis facing accounting education: integrating computer technology into the accounting curriculum," says School of Accountancy Director Rick Elam.

The grant includes the training time of two UMC faculty members who will integrate the software into the curriculum and a seminar to review new software developments. Coopers & Lybrand personnel will participate through discussions of computer applica-

New placement coordinator named

Jean Zwonitzer, M Ed '77, was named placement and career plan-

ning coordinator in July. Previously, she was Campus coordinator of student information and reporting for five years.

As placement coordinator,

New anchor joins KOMU-TV

FRESH BROADCASTING skills and experience are two factors that will help Adrienne Laurent in her new teaching post.

"I've done just about every job in journalism. I understand all facets of the market, so these skills are fresh," she says. "I also can understand what the students are going through because I've been through the same experience."

Laurent will teach on-air delivery skills to broadcast-journalism students and anchor the 6 p.m. and 10 p.m. news-

casts for KOMU-TV news.

"I hope to teach them to communicate as effectively as possible," she says. When advising students, she stresses, "They must have a real desire to do this kind of work. Hard work and dedication seems to have paid off for me."

Before coming to the University, Laurent, 28, worked as a reporter, weekend anchor, producer and anchor for KSBW-TV in Salinas, Calif.

She received her BA in speech and communication in 1979 from Humboldt State University in Arcata, Calif. After working as a radio news director for three months, Laurent was a general assignment reporter and weather forecaster at KIEM television station in Arcata.

Zwonitzer plans to involve students earlier in the job-finding process, during their junior year. Other goals are to compile a complete resume book for next fall, and to develop alumni relations.

Zwonitzer reports that recruiting on Campus has been active this fall, with 10 companies making their first visits. In all, 85 to 90 companies came to Campus in October and November, interviewing primarily for positions in accounting, marketing, sales, systems, business computer applications and finance.

EDUCATION

Alumni establish scholarship

Alumni have donated \$2,500 to establish the College of Education Alumni Scholarship Fund, which will provide at least one scholarship annually to an incoming freshman or transfer student.

The award is renewable if the recipient maintains a grade point average that is higher than the average GPA of all education students.

Program assesses principal talent

Good, effective schools have good, effective principals, says associate Professor Jerry Valentine, director of the Missouri Principals Assessment Center.

The colleges of education at UMC, UMKC and UMSL, along with the National Association of Secondary School Principals, have instituted a self-supporting, voluntary program to help Missouri's large school districts assess school principal candidates.

Program participants will spend two days simulating the type of tasks typically performed by principals.

Seven school districts from the state's largest cities have joined the program so far. "It's very helpful to have identified within their staffs prospective, capable administrators," Valentine says.

Taxpayers, teachers and students also benefit, he says. "Effective principals help support teachers, and help them use better teaching methods. Therefore, taxpayers' kids will receive better instruction."

Many school principals are expected to retire within the next decade. By 1994, Valentine says,



KOMU-TV has a fresh face for a new anchor as of September. She's Adrienne Laurent, recruited from a Salinas, Calif., television station.

MPAC will have assessed 750 to 1,000 persons to fill some 300 vacancies in Missouri school districts.

ENGINEERING

Sign-on system cracks down on break-ins

An eight-year project to prevent computer break ins is in its final stages, says electrical engineering Professor Kuno Zimmermann.

Zimmermann hopes to perfect an access system that would require computer users to write their names on a light-sensitive pad. The computer would then compare this signature to an original signature stored in its memory.

The computer would examine not only the signature in its final written form, but also the signing process, including the pressure, speed and particular movements used to form the signature.

"No two people can ever write a name in exactly the same way," Zimmermann explains. While an expert forger may be able to produce a very similar copy of a signature, Zimmermann believes that it would be extremely unlikely that a forger could duplicate precisely both the signature and the signing process.

Free tutoring service grows in popularity

In an effort to retain minority students, the college began providing free tutoring services 10 years ago. The program generated so much interest that it soon was opened to all students.

Today, the 2,000 students who participate in the program each semester represent "a general cross-section from the college," says Professor Paul Braisted, minority programs director.

This semester, eight engineering juniors and seniors provide help in 18 undergraduate math, physics, chemistry and engineering courses four days a week.

"I think the tutoring sessions really help the students who use them correctly," says tutor Mark Muench. "There are some students who just want us to do their homework so they can get through the next day. But most



From left are Drs. Ann Rosenow, Shirley Farrar and Shirley Dooling.

NURSING

Three join dean's office

THE SCHOOL in August welcomed three new administrators: Drs. Anne Rosenow, Shirley Dooling and Shirley Farrar.

Rosenow is associate dean for research and director of the graduate program. She had been an associate professor in the graduate nursing program at the University of North Carolina since 1979.

Rosenow's position combines research and graduate programs for the first time, says Dean Phyllis Drennan. "This follows the model of other graduate programs and helps us do more. Research is what graduate education is all about, and we're also able to do more with the research efforts of faculty

really want to understand."

Professor Rex Waid, former minority programs director, says he believes the program has helped minority student retention. "The feedback we get is much more positive than negative."

Team studies Truman Dam issues

Dr. John O'Connor, professor and chairman of civil engineering, is directing a major interdisciplinary study of downstream effects from the operation of the Harry S. Truman Dam and Reservoir, completed in fall 1979 near Warsaw, Mo.

With a \$199,633 grant from the U.S. Corps of Engineers, faculty from several departments at

members."

Dooling is the new associate dean and director of the undergraduate program. She was formerly nursing dean and professor at the University of St. Thomas, and spent the 1983-84 school year as visiting professor of nursing at the University of Texas at Austin.

The associate dean now has responsibilities in faculty and curriculum development, in addition to directing the undergraduate program.

Farrar, BSN '66, has been promoted from instructor to director of continuing education. Before joining UMC, she was on the faculty at Penn Valley Community College and at Avila College in Kansas City.

"All three [administrators] have a real commitment to working with our clinical partners and with our constituency, whether at UMC hospital or elsewhere," Drennan says.

UMC and UMR will form task forces to study socioeconomic; forestry, fisheries and wildlife; hydroeconomics; and hydraulics. By reviewing past, current and proposed power operations, the group will determine the dam's impact on downstream Missouri resources and make recommendations for dam operations.

HEALTH RELATED PROFESSIONS

Thompson earns premier award

For outstanding contribution to the profession of mental health

administration, Dr. Warren A. Thompson, PhD '66, professor of health services management, has won the 1984 Harold C. Piepenbrink Award.

The premier award granted by the Association of Mental Health Administrators is given for contributions to research, teaching, publications and practice of mental health administration.

Thompson, past association president and current fellow, founded and served as the first editor of the *Journal of Mental Health Administration*. He also founded the AMHA Education and Research Foundation Inc., a national, non-profit organization that encourages research and continued education in mental health administration. He has published 45 professional articles, monographs and book reviews.

HOME ECONOMICS

College starts development fund

A development fund has been established to benefit students in the child and family development department.

The \$4,222 endowment, made possible by faculty, alumni and friends, will be used by graduate and undergraduate students to attend professional conferences and to finance professional seminars and workshops on Campus.

With a committee's recommendation, the department chairman will determine the amount of assistance and number of recipients.

FORESTRY, FISHERIES & WILDLIFE

Search begins for director

Agriculture Dean Roger Mitchell has appointed an eight-person search committee to find a replacement for Director Donald P. Duncan. The director for 20 years plans to retire in August 1985.

Dr. Gene S. Cox, professor of forestry, will direct the nationwide search.

Forestry group elects officers

Taking office July 1 were the following Forestry Alumni Division officers: Fred J. Crouse, BSF '67, president, Columbia; James Baer, BSF '66, first vice president, Mayfield, Ky.; and Dennis Ulrich, BSF '74, second vice president, Jackson, Mo.

The officers will serve two-year terms.

JOURNALISM

People comes to Campus

Six staff members from *People* magazine each are spending a month at Mizzou as "journalists in residence," a program that began last spring.

During her stay, Martha Smilgis, *People's* Los Angeles bureau chief, guest lectured in writing classes, addressed some student organizations and met individually with faculty members and students.

She also participated in a debate sponsored by the Writing Roundtable on the question, "Is *People* magazine journalism?"

Smilgis was impressed with the UMC journalism program. "The television station, the radio station and the newspaper are excellent hands-on experience. This kind of training can't be duplicated anywhere else, and journalism is something you don't learn until you do it."

The program, developed by Dean James Atwater and *People* managing editor Jesse Birnbaum, is modeled on a similar endeavor between *Time* magazine and Duke University. Atwater participated in Duke's program while he was senior editor at *Time*.

People provides most of the funding for the program. "Each side thinks it's getting the better end of the deal," Atwater says. Journalists from the magazine enjoy the chance to get away to a town like Columbia, he says, and journalism students and faculty have been delighted with the visitors.

Besides Smilgis, *People* senior writer Eric Levin and associate editor Jim Jerome also visited during fall semester. Three more *People* staff members will visit during winter semester.

Economics writers locate at UMC

The Business Journalism Program has become the first administrative headquarters of the Society of American Business and Economics Writers.

Until now, the 20-year-old organization has operated "primarily out of the suitcase of its president," says business journalism program Director James K. Gentry, the society's new executive director. But in recent years, he says, members have seen a need for a permanent home. They

chose UMC, Gentry notes, where the Davenport Program in business journalism has established a reputation with its intensive courses offered to experienced business reporters.

In addition to serving as executive director, Gentry is managing editor of the society's quarterly journal. The publication will examine issues of importance to business journalists, and help business editors and reporters do a better job by suggesting story ideas and sources, Gentry says.

The society has 180 members, most of whom edit business sections of newspapers.

SOCIAL WORK

Champion of black youth

SENSITIVITY among educators, visibility of parents and responsibility for one's behavior will help many black youth reach the all-American dream, says assistant Professor Erma McMurry.

As it now stands, she says, many black youth see images of the dream on television, but are not taught how to achieve it.

Training needs to start early, says McMurry, who teaches Working with Minority Youth and is conducting research with the Jackson County (Mo.) Juvenile Court on how juvenile court disposition affects youth's personality and behavior.

"Parents need to emphasize scholarship and educational achievement. They must become more visible before the school system and other agencies." Teachers, she says, should have a multicultural education, enabling them to be sensitive to the students' environment.

McMurry advises students ages 12 to 21 to assume responsibility for their own behavior and to attain a true sense of self. While there is a great potential among black youth, she says, many struggle with their cultural identity. "They need to have a sense of their heritage, both African and American, and



Erma McMurry gives this advice to black youth: "The past is the key to the future, and gives direction in the present."

feel good about it and themselves."

Many black students do feel good about themselves and are articulate and assertive in the classroom, McMurry notes. But for those students who are uncomfortable, the school should set up mechanisms for success.

"They have the ability to think, to understand, to solve abstract problems, and to reason. They are concerned about issues of fairness, justice and equality at their age, but all too frequently, because they're so young and so inexperienced, no one really listens and gives them the opportunity.

"If we would listen to them, they can make contributions within limits and make decisions that are helpful to themselves."

—Francine Parker

LAW

Fund-raising campaign set

A telephone campaign during the last week of November and the first week of December will provide alumni the opportunity to contribute to the school's \$4.9 million fund-raising program.

Pledges to the program, which began last spring, stood at \$1.1 million in October, says Dean Dale Whitman.

Some \$2 million is targeted for a new, four-story building with 100,000 square feet of usable space. The school's current quarters in Tate Hall contain only 29,000 square feet. Private donations for the new building are to supplement \$15 million in state funds.

Other goals of the fund-raising program are endowments of \$1.83 million, \$500,000 for library enhancement, a \$200,000 computer system and a \$50,000 supplemental fund for faculty salaries.

LIBRARY & INFORMATIONAL SCIENCE

Two faculty join school

Two new faculty members have joined the school.

Dr. Ronald Fingerson, associate professor of information science, is teaching collection development and management. He previously was director of the library at the University of Wisconsin-Whitewater, and has taught at the University of Iowa and at Emporia State University in Kansas.

Jack Glazier, a research associate and lecturer in information science, is teaching cataloging and government documents. He previously taught at Emporia State University.

MEDICINE

Student wins national award

Alan Fleischer, AB '82, a second-year medical student from St. Louis, won the Gip A. Hudson Memorial Prize for the best re-

search in the basic sciences at the National Students' Research Forum last spring in Galveston, Texas.

Some 141 medical students, doctoral candidates, interns and residents competed in the final presentations.

Fleischer's paper, "The Effect of a Transported Ligand on the Binding of Albumin to Rat Liver Cells," described his summer research project funded by the department of medicine's student research scholarships. "The problem with some drugs is they are metabolized very quickly by the liver," he explains. "If we understand how the liver removes drugs from circulation, we might design drugs differently to keep them in the body longer."

Dr. Lee Forker, director of gastroenterology and liver disease, was his sponsor.

Professor noted for continuing medical education

Dr. Robert W. Gaines Jr., associate professor and director of pediatric orthopedics and spinal surgery, has received the outstanding continuing medical education award for 1983-84. The award is in recognition of Gaines' teaching skills and positive comments from some of the 5,000 health-care providers attending his continuing medical education courses.

The award was announced at a September dinner at the Alumni Center.

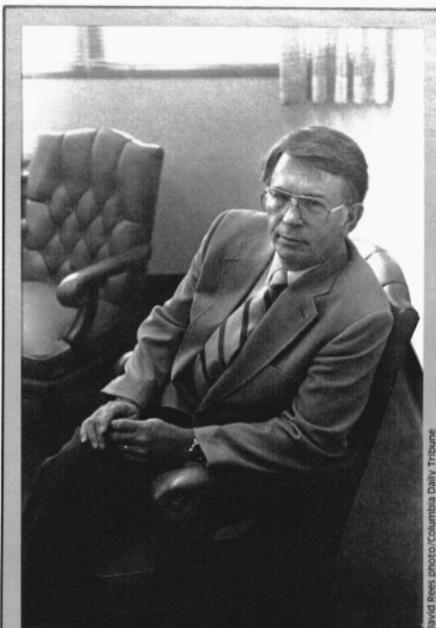
A faculty member since 1978, Gaines has served as chairman of the medical advisory committee for Missouri Crippled Children's Services and chairman of the board of directors of Easter Seal Society of Missouri.

He helped establish statewide scoliosis screening in Missouri public schools and has set up four monthly orthopedic clinics in Rolla, Hannibal, Sikeston and Unionville, Mo.

PUBLIC & COMMUNITY SERVICES

Society honors professor

Dr. Lee J. Cary, professor of community development, received



David Beers photo/Columbia Daily Tribune

William D. Bradshaw emphasizes the need for fund development, especially by working with groups that support research in cystic fibrosis, cancer, heart disease and diabetes.

Bradshaw continues as dean

APPOINTED DEAN of the medical school, Dr. William D. Bradshaw, BS Med '52, will serve a two-year term, Provost Ronald Bunn announced in August. Bradshaw had been interim dean since May 1983.

He has begun a search to fill the posts of fiscal officer, associate dean for student affairs and associate dean for academic affairs. Bradshaw also has begun a curriculum study.

"One of our most important goals is to increase faculty research," he says. The increased space made available through the medical school addition, to

be completed in the summer of 1985, will "certainly enhance our research facilities."

Bradshaw came to the University in 1976 as director of continuing education and extension for health professions, and as an associate professor of family and community medicine. Before that, he had a private practice in family medicine in Clinton, Mo.

A three-time winner of an American Medical Association Physicians Recognition Award, Bradshaw received a Faculty-Alumni Award in 1982 from the UMC Alumni Association.

A national search for a permanent dean will be reopened next spring, with an appointment to be made at the end of 1985-86.

the Distinguished Service Award from the Community Development Society at its annual meeting in Louisville.

Cary served as chairman of the society's organizing committee and was the society's first president. Cary, who joined the

UMC faculty in 1966, continues to write for the society's journal and advise current officers and board members.

Professor to work in accrediting area

Dr. Glenn A. Gillespie, associate dean and professor of recreation and park administration, has been elected by the National Recreation and Park Association board of trustees. He will serve a three-year term on its Council on Accreditation.

The council, sponsored by the National Recreation and Park Association in cooperation with the American Association for Leisure and Recreation, reviews and accredits recreation and park curriculum in the United States.

VETERINARY MEDICINE

Niemeyer named associate dean

Dr. Kenneth Niemeyer, BS Agr '55, DVM '55, MS '62, former assistant dean for student and alumni affairs, has been appointed associate dean for academic and alumni affairs.

In his new position, he is responsible for admissions, alumni relations and development, and academic programs. Since 1976, he had been responsible for alumni and pre-veterinary program activities and supervised student admissions.

Niemeyer has worked in the college since 1955, when he taught small animal medicine.

Pfizer donation aids pharmacy

The Pfizer Foundation has contributed \$30,000 to the college to establish a computerized pharmacy records center.

The gift will provide the hardware and software needed to manage an inventory of 3,000 pharmaceuticals and other items. In addition, a computerized data-management system will allow immediate cross-referencing of drug contraindications and drug reactions.

The pharmacy dispenses medications to the veterinary clinics and Campus research centers, and provides over-the-counter sales to the public.



From The Association

The third annual Fall Feast and auction hosted by Boone County alumni netted more than \$5,000 for the chapter's scholarship fund and 21 new memberships for the Association. The hottest item at the auction was the original artwork of the Steve Canyon comic strip in which Milton Caniff introduced the character Miss Mizou. It sold for \$325.



New directors attending the Sept. 28 meeting of the Association's National Board were first row, from left: Donald Bailey, Kirksville, Mo., District 3; Fred Crouse, Columbia, Forestry; Carl Schweitzer, Kansas City, District 7; William Boever, Crescent, Mo., Veterinary Medicine; and Bob Silverforb, Concord, Calif., Western Region. Second row: John Bearden, Camdenton, Mo., Education; T. North Pile, Marshall, Mo., District 4; W. Dudley McCarter, St. Louis, Law; John Rieser, Webster Groves, Mo., District 11; and Russell Stokes Jr., St. Louis, District 11. Third row: Claude McElwee, Brentwood, Mo., Arts and Science; Mark Graham, Westport, Conn., At-Large; and Mary Thompson, Columbia, Home Economics. Fourth row: Doug Viehland, Jefferson City, District 5; and Darrell Burns, Lake Tapawingo, Mo., Membership. Not in the photo were: Tom Horton, Tulsa, Okla., Southwestern Region; and Nancy Bohannon, Joplin, Mo., District 12.

Tourin' Tigers aboard the Orient Express for a nostalgic passage Aug. 8 to 20 were, first row, from left, Blanche Wolpers, Poplar Bluff, Mo.; Susan Cummings, Kirkwood, Mo.; Macye Maness, Doniphan, Mo.; and Frances Hartley, Tacoma, Wash. Second row: George and Marsha Walker, Columbia; Dorothy Grosvenor, Santa Fe, N.M.; Bonnie Wolpers, Poplar Bluff, Mo.; Mickey Metshan, Calabasas Park, Calif.; Ray Cummings, Kirkwood, Mo.; Randy Maness, Doniphan, Mo.; Joe Metshan, Calabasas Park, Calif.; Pat and Bob Campbell, Henderson, Nev.; and Fritz Kojan, tour director.





Buchanan County's five Alumni Scholars, from left, Shelly Phillips, Michael Wyatt, Clarisse Edwards, Mike Douglass and John Humphrey, who missed the photo to study for a test; are the most scholars sent by a chapter this year. Some 28 chapters participated in the program this year by sending 53 Alumni Scholars to Mizzou.



At the Sept. 14 Leaders Day dinner-dance the alumni, above, received honor status for their chapters. First row, from left: Brock Hensing, Peoria, Ill.; John Caine, Miller County, Mo.; Russell Stokes Jr., St. Louis; Betty Daniel, Cole County, Mo.; Betty Spaar, Lafayette County, Mo.; Susie Robison, Boone County, Mo.; Ellis Jackson, Webster County, Mo.; and Ron Carpenter, Camden County, Mo. Second row: Army Crider, Barry County, Mo.; Bill Knight, Chariton County, Mo.; Paul Taylor, Carroll County, Mo.; T. North Pile, Saline County, Mo.; Mike Wilson, Laclede County, Mo.; Mike Tillman, Bloomington/Normal, Ill.; George Kriegshauser, St. Louis; Glen Poston, Platte County, Mo.; and Denise and Eugene Young, Chicago. The night's big winners were, left, Betty Daniel, Cole County, Outstanding In-State Chapter; Mike Tillman, Bloomington/Normal, Outstanding Out-of-State Chapter; and Betty Spaar, Lafayette County, Most Improved Chapter.

News About Alumni

CLASS NOTES

'19

Charles Stark Draper, Arts, of Newton, Mass., received an honorary doctor of science degree at Boston University May 13. Draper, institute professor at Massachusetts Institute of Technology, is founder and president of Draper Laboratory.

'30

John Waldorf, AB, captain of Mizzou's 1936 football team, has been selected as the first game official to be inducted into the National Football Foundation's College Football Hall of Fame. Waldorf, who died in 1982, was chairman of the NCAA Rules Committee from 1969-75 and supervisor of football officials for the Big Eight for 12 years.

'31

In March, **Kathryn A. Burke**, AB, MS '57, of Kansas City received the Bishop's Award for community involvement with the Good Shepherd Manor Thrift Shop. Burke, chairman of the story writers and music and drama roundtables for the Kansas City Quill Club, was elected treasurer of the Good Shepherd Manor Guild in April.

'33

California State University at Chico has established a Ruby Johnson Swartzlow Photographic Laboratory and Darkroom in its special collections department at Meriam Library. **Swartzlow**, MA, who was an adult-education teacher in Paradise, Calif., died Aug. 20, 1981.

'34

Martha Wright Griffiths,

AB, LLD '75, lieutenant governor of Michigan, received an honorary doctor of laws degree from Ferris State College at Big Rapids, Mich., May 19.

'38

Paolo E. Coletta, BS Ed, MA '39, PhD '42, of Annapolis, Md., retired Sept. 1, 1983, after 40 years of federal service, 37 at the U.S. Naval Academy.

Theodore Wilson, MA, retired from the University of Toledo [Ohio] March 24 as professor of general studies. He joined the university in 1966 and served as assistant dean for general education, associate dean of instruction and chairman of the general studies division.

'42

In October 1983, **Ernest B. Huetter**, BJ, of Washington was appointed a commissioner of the German-American Tricentennial Commission.

Roy L. Moskop, BJ, of Dallas retired May 31 from Southwestern Bell Telephone Co. after 38 years of service.

Robert C. Ranney, BS Agr, retired May 1, 1983, after 38 years of service with Anheuser-Busch Inc. of St. Louis. He and his wife, **Betty Kraft Ranney**, Educ, Agric '43, live in Kirkwood, Mo.

Charles William Steele, AB, retired in May after 35 years at Denison University in Granville, Ohio. He was a professor of modern languages.

'43

Jack Peltason, AB, MA '44, DL '78, former president of the American Council on Education in Washington, became chancellor of the University of California-Irvine Sept. 1.

'46

C. J. McCormick, BS Agr, founder of the Monett (Mo.) Veterinary Hospital, retired in June

after more than 30 years of practice.

Bonny Wallace, BS Ed, recently received a distinguished service award from the Missouri Association of College Admissions Counselors. She is a career counselor in the Ladue, Mo., school district.

'47

Grace Richmond Hoover, BS HE, MA '48, former chairman of the home economics department at Southeast Missouri State University in Cape Girardeau, now directs the campus' aging and gerontology studies center.

William Jenner, M Ed, is a 4th Ward alderman in O'Fallon, Mo. In April, he retired as director of training for Air Weather Service at Scott Air Force Base, Ill., after more than 40 years of federal service.

Hugh Keith, BS Agr, MS '56, retired in May from the University of Missouri Extension Service. Keith was an associate professor of extension education and a continuing education coordinator for UMC's conference office.

'48

Charlene Walker Brazell, BJ, of Bartlesville, Okla., edited a military history about the 307th heavy-bomber group of the 13th Air Force in the South Pacific during World War II.

'49

Ed Meyer, BJ, received a George Foster Peabody Award in March for a radio documentary, "The Jeffersonian World of Dumas Malone." Meyer is a senior correspondent for WMAL in Washington.

Jack Pettit, JD, became president and chief operating officer of Shelter Insurance Cos. of Columbia in April. Pettit was vice president for 20 years.

Olin West, BS Agr, was appointed agriculture representative for the First National Bank in Golden City, Mo., where he farms.



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'50

Elizabeth Tomlin Buckman, BS HE, of Kansas City retired June 1 after 21 years of teaching kindergarten.

Donn R. Harrison Jr., AB, former executive vice president of Citizens Bank of Eldon, Mo., was named bank president in March.

Bill Nunn, BJ, recently had his latest work, *Bill Nunn's Column Book*, published by Westphalia Press in Louse Creek, Mo. The 192-page book, a collection of some of his columns originally published in the *St. Louis Globe-Democrat*, sells for \$11.65, including tax and postage. Nunn is founder and former editor and publisher of *Missouri Life* magazine.

'51

Raymond G. Bustamante, BS BA, is vice president of development for Taylor-Morley-Simon Inc., a residential and commercial building and development firm in St. Louis.

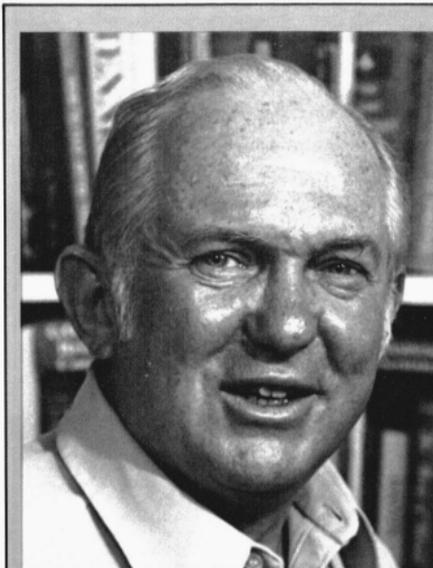
Joseph B. Mackey, AB, is executive vice president and chief operating officer of Health Frontiers Inc., a multihospital corporation in Wichita, Kan. Formerly, he was president of Southwestern Michigan Health Care Association.

'52

Dean Hewitt, BJ, MA '56, vice president of marketing for Facet Automotive Filter Co. in Tulsa, Okla., recently retired as a captain in the U.S. Naval Reserve after 35 years of service.

Bob Murrey, BS Ed, M Ed '57, retired July 31 after 32 years as an educator, the last 17 as athletic director at Meramec College in St. Louis. Murrey continues public-relations work with MacGregor Sporting Goods Co.

W. D. Swanson, BS CE, has been promoted from director of operations to vice president and general manager of Granite City (Ill.) Steel.



James Kilpatrick has written a book about correct English usage.

Kilpatrick takes the conservative view

IF THE FACE IS FAMILIAR, it should be. **James Kilpatrick**, BJ '41, is the nation's

most widely syndicated political columnist. For 15 years he has served as a regular panelist on *Agronsky and Company*, television's popular political-discussion program. For nine seasons on CBS' *60 Minutes*, Kilpatrick upheld the conservative view on its "Point-Counterpoint" debate.

Describing himself as

"two miles south of John Calhoun and a quarter mile east of Genghis Kahn," the former editor of the *Richmond* (Va.) *News Leader* has written "A Conservative View" since 1964. Today, the column appears four times a week in more than 500 American newspapers.

Each week Kilpatrick devotes one column to the use and abuse of English. "Bad things are happening to our language. Words have become less an instrument of communication than an instrument of deception," says Kilpatrick, whose most recent book, *The Writer's Art*, is strong ammunition in the defense of the cause. Published last spring by Andrews, McMeel and Parker, the \$14.95 volume is a guide to precise conversion of thoughts to words.

Despite his criticism of sloppy language, Kilpatrick says, "The American press today is better than it ever has been in the past—better in worldwide coverage, better in its relatively non-partisan reportage. The wonder and the glory is that we are free to cover the news while the news is hot, to report the news and to comment upon it, and to reveal at our part in the production of that daily miracle, the daily paper. We disagree on lots of things, those of us in the press, but all of us old geezers agree on this much: Newspapering is the best of all trades. Nothing else even comes close."

'53

James E. Moulder, BS CE, MS '55, chairman of the board and chief executive officer of Booker Associates of St. Louis, was named vice president of the 4,000-member American Consulting Engineers Council in May.

Carl S. Quinn, BS BA, is executive vice president of administration for Celeron Corp. of Lafayette, La.

'54

Armed of Middletown, Ohio, appointed **A. Lee Bland**, BJ, group communicator at its National Supply Co. in Houston.

Brig. Gen. Colin C. Campbell, BS Agr, formerly with the Missouri Army National Guard for 25 years, has been named commander of the 35th Infantry Division (Mechanized), Fort Leavenworth, Kan.

William F. Harvey, AB, received a Judge David W. Peck Medal from Wabash College at Crawfordsville, Ind., for outstanding achievement in law and the legal profession. Harvey is a professor of law at Indiana University-Indianapolis.

'56

John R. Kretschmar, BS ChE, president and founder of Blako Industries in Dunbridge,

Smith seeks safe waste disposal

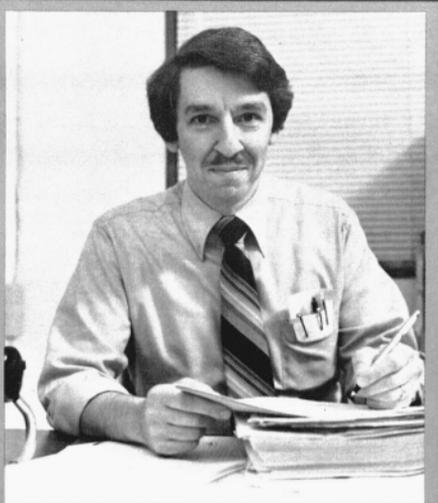
A SOLUTION to the 40-year-old nuclear waste problem may be to stuff it deep inside geological formations.

Of the four rock types currently being considered, "basalt, which is less permeable than cement and will not erode waste containers as fast as most rocks, has the most extensive data base," says **Mike Smith**, MA '69, PhD '72, of the Basalt Waste Isolation Project in Richland, Wash.

Smith believes basalt, a hard, stable, igneous rock, might be the best receptacle for now. "I know of nothing that makes basalt unsuitable for a waste repository. We have spent a long time showing basalt is the correct solution. If we learn of something in the testing that makes it unsuitable, we won't do it," says the research manager of the project's waste package department.

Established in 1976 by the U.S. Department of Energy, the enterprise concentrates its studies on Columbia Plateau, the world's second largest continental basalt deposit. Here flows of basalt are layered one beneath the other to depths of 16,000 feet.

Safe disposal of nuclear



Mike Smith studies ways to dispose of nuclear waste in basalt.

waste requires more than a 4,000-foot shaft. Smith and his team of 40 scientists and engineers are developing a two-inch thick carbon steel canister to be filled, lowered into the underground storage area and backfilled with basalt.

The canisters should remain leakproof for a millennium. At that time perhaps 1/100,000 of the contents would seep out annually.

Under the law, the secretary of energy will recommend three sites for consideration by January 1985. Two years later the President will select the nation's first commercial high-level nuclear wastes' repository, which will be licensed and operating by 1997. When this facility is finally decommissioned, it could hold half of the nation's nuclear wastes generated through the year 2010.

Ohio, recently became second vice president of the 25,000-member Society of Plastics Engineers. Southwestern Bell Telephone Co. has promoted **Paul F. Roth**, BS CE, from vice president of operations to president of its Arkansas division.

Gerry Smith, BS Ed, M Ed '63, EdD '76, is principal of Bessie Ellison School in St. Joseph, Mo. He was principal at St. Joseph's Eugene Field School 17 years.

'57

James F. Rogers, AB, president of American Security Corp. in Washington, recently was elected 1984-85 president of the District of Columbia Bankers Association.

'58

Robert R. Bryson, BS ME, joined the engineering staff at TRW Inc. of Redondo Beach, Calif., in July. Bryson was vice president of business affairs at California Baptist College-Riverside.

Nick P. Chiapelas, BJ, received the Pacesetter Award from the St. Louis Regional Commerce and Growth Association in May for contributions to small-business programs. In June, he received a certificate of recognition from the Education Council of the Graphic Arts Industry for contributions to graphic arts education. He is president of Keeler/Morris Printing Co. of St. Louis.

Robert J. Illidge, BJ, is an assistant professor of journalism at Wichita (Kan.) State University.

Don Northington, M Ed, EdD '65, received an Outstanding Educator Award in June from the Missouri Association of School Administrators. Northington is superintendent of the Washington, Mo., school district.

'59

John Marshall, BS Agr, is director of the field management division of the U.S. Department of Agriculture in Washington.

Don Singleton, BS BA, of Columbia was named president of Century State Bank in June. Formerly, he was president of Boone

National Savings and Loan.

'60

Mary Hedge Blewett, AB, MA '62, PhD '65, of the University of Lowell [Mass.], had an article, "Work, Gender and the Artisan Tradition in New England Shoe-making, 1780-1860," published in the December 1983 issue of *Journal of Social History*.

Richard Sinclair, BS, PhD '67, an employee of Battelle Laboratories in Columbus, Ohio, received two patents in 1983—one for inventing a copolymer dispersing agent that lowers preparation cost and improves quality of water-based coatings; another for a method to reduce the permeability of subterranean geologic formations in oil field bore holes during chemical treatments.

'61

Richard Boyer, PhD, received a 1984 Outstanding Teacher Award in May from the University of Toledo [Ohio] where he is a professor of history.

'62

Charles W. Baker, AR, JD '65, former bankruptcy judge for eastern and western districts of Arkansas, recently joined the Rose Law Firm in Little Rock, Ark.

In May, the Kansas City chapter of the Public Relations Society of America named **Lonah Watt Birch**, BJ, outstanding public relations professional for 1984. Birch is Region 7 public affairs director for the U.S. Small Business Administration.

Wilma Bruner Crumley, MA, PhD '66, received an outstanding alumni achievement award from Midland Lutheran College in Fremont, Neb., in May. Crumley is associate dean and professor of journalism, and chairman of the graduate study and professional journalism development center at the University of Nebraska-Lincoln.

Patricia Myles Gilroy, BS HE, of Chicago became the first executive director of the National Forum for Women in May. Formerly, she was associate director of the Albert Einstein Peace Prize Foundation.

W. Thomas Lagow, AB, MA '65, is senior vice president of marketing with Braniff Inc. of Dallas. He was vice president of schedul-

ing for Trans World Airlines.

Don Low, MST, a professor and counselor at Orange Coast College in Costa Mesa, Calif., recently returned from Eindhoven University, The Netherlands, where he conducted workshops in time and stress management for directors of women-in-science projects in that country.

A. Z. Tomerlin, MS, of Poplar Bluff, Mo., recently received a 25-year service award from the Missouri Division of Health. Since 1977, he has been administrator of District Health Unit No. 4.

'64

Robert D. Bates, BS EE, senior, she was associate director of vice president of individual insurance for Business Men's Assurance Co. of Kansas City, was elected a director of the firm in May.

Lillian Bingenheimer Bjorseth, BJ, of Downers Grove, Ill., has been promoted to department chief of external public relations for AT&T's computer systems division.

Samuel G. Houston, BS BA, has been named vice president and corporate controller of United Technologies' Inmont Corp. at Clifton, N.J. He formerly was assistant controller of financial operations for the company's government products division in West Palm Beach, Fla.

Thomas L. Jones, BS BA, of Grand Prairie, Texas, was promoted from first officer to captain with Delta Air Lines.

R. Dennis O'Connor, BS BA, is vice president of planning and systems for Interstate Brands Corp. of Kansas City. Formerly, he

was vice president and director of planning and control.

Tony Walch, MA, has been named vice president and director of client services for Sive Associates Inc. of Cincinnati.

Charles Weiss, BJ, AB '65, recently was installed as president of the Bar Association of Metropolitan St. Louis. He is a partner in the law firm of Bryan, Cave, McPheeters and McRoberts.

'65

Larry J. Alexander, BJ, is vice president of public relations for Southwestern Bell Telephone Co. in Dallas. Formerly, he was division staff manager of external communications in St. Louis.

E. Dean Burns, M Ed '73, is superintendent of the Mehlville, Mo., school district. He was superintendent of the Warrensburg, Mo., R-6 school district.

Katherine Keith Hanley, AB, of Falls Church, Va., has been appointed to the board of education at Fairfax County, Va.

James M. Zahnd, BJ, is vice president for community affairs for Iowa Methodist Health System Inc. and Iowa Methodist Medical Center, both of Des Moines. Zahnd was director of university communications at UMKC.

'66

Larry Case, BS Agr, M Ed '72, EDD '83, of Alexandria, Va., became national adviser for the Future Farmers of America May 29. Case is senior education program specialist for the U.S. Department of Education.

Sidney M. Goldstein, AB, is assistant director of the St. Louis

Art Museum. For 10 years he was chief curator of the Corning Museum of Glass in upstate New York.

Walter Luther Jr., BS BA, was promoted from manager of cost accounting to controller at Hazel Inc. of Washington, Mo.

Bob McDonald, M Ed, is principal of William Southern Elementary School in Independence, Mo. He was director of elementary education for the Marshall, Mo., school district for the past 12 years.

Selby N. Myers, BS MS PA '70, former city administrator of Creve Coeur, Mo., is general manager of Heather Gardens Association, a condominium development in Denver.

In May, **Richard B. Sellers, BJ**, was promoted to executive vice president of MCA Advertising Ltd. of New York City.

James H. Steele, BJ, of Indianapolis was named president of the United Methodist Association of Communicators in May. Steele is communications director for the United Methodist Indiana Area and editor of the *Hoosier United Methodist*.

Tom Strongman, BJ, has been promoted from director of photography to assistant managing editor in charge of graphics and art at the *Kansas City Star* and *Times* newspapers.

Tom Tracy, BS BA, JD '69, MA '75, is a senior manager in the Wichita, Kan., certified public accountants office of Peat, Marwick, Mitchell and Co.

Vance Watson, MS, received a distinguished alumni award from

Southeast Missouri State University's department of agriculture in May. Watson is a professor of agronomy at Mississippi State University at Starkville.

'67

In March, **Glen Alan Bailey, BS Agr**, received the 40th annual Master Farmer Award from the Vandalia (Mo.) Business and Professional Men's Club.

A. Howard Chamberlain, BS Agr, JD '71, and Robert Weddle purchased the Bank of Waverly (Mo.) April 26. Chamberlain has served as its legal counsel since 1979.

Carville V. Earle, MA, is chairman and professor of geography at Miami University in Oxford, Ohio. Formerly, he was associate professor of geography at the University of Maryland-Baltimore County.

Barbara M. Pritchard, BJ, MA '69, of New York City, has been named vice president of Medical Media International Inc. She continues as publisher of medical economics books for Medical Economics Co. Inc.

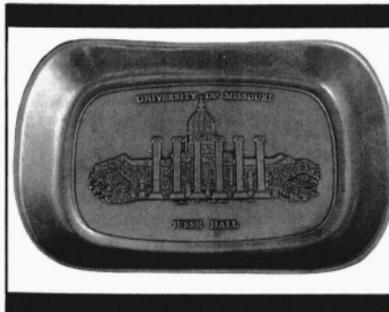
Michael J. Williamson, BS IE, BS BA '67, of Springfield, Mo., recently was elected vice president of the board of directors of Burrell Center Inc. Williamson is president of Empire Bank.

'68

Dennis Organ, MA, received a 1983-84 Distinguished Teacher Award from Harding University at Searcy, Ark., where he is chairman and associate professor of English.

'69

Eloise Hatfield, BJ, a free-



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Designed exclusively for the Kaffeeklatsch, this beautiful tray measures 11" x 7" x 1/2" and imparts the warmth and patina of fine pewter. Made in America of non-toxic metals called Armatale[®]. Oven-proof, engravable. Also unbreakable, so it's perfect for shipping. To order, send check or money order for \$19.50 plus \$3.00 to cover shipping and handling. Missouri residents add \$1.19 sales tax. MasterCard & Visa orders: send card number and expiration date.

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lance editor and writer, works as a legal secretary for the San Bernardino, Calif., law firm of Mark and Bolson.

Del G. Meinz, BS BA, has been promoted from director to vice president of taxes at Chromalloy American Corp. of St. Louis.

Mark E. Mudge, BS BA, has opened an office supply store called Stationers West in Fontana, Calif.

Bart Renkoski, AB, and his wife, **Elizabeth Manhood Renkoski**, Arts, of Purdy, Mo., announce the birth of a daughter, Rachel Ann, Sept. 18, 1983.

'70

Gayly Gardner Opem, BJ, of Chicago recently was promoted from market planning manager to subscription sales manager for *Playboy*.

Noel Shull, BS BA, is a vice president in correspondent banking with United Missouri Bank of Kansas City. Shull was a loan review officer for its holding company, United Missouri Bancshares Inc.

Alice Starcke, BJ, of Arlington, Va., received two first-place awards in the news reporting and business writing categories of the 1983-84 Capital Press Women's communications contest.

'71

In April, **Les Anderson**, MA, editor and publisher of the *Ark*



Jane McCaleb's attention gives babies a better chance.

McCaleb improves infants' chances

INFANT MORTALITY in rural North Carolina decreased dramatically because of the work of **Jane McCaleb**, MD '76.

When she went to the piney woods to practice medicine, McCaleb found a startling infant mortality rate: 23.5 deaths for each 1000 births, compared with the U.S. average of nine per 1,000. In three years, McCaleb has cut that

number to 3.6 per 1,000. For her work, she received the Regional Health Administration Health Promotion and Disease Prevention Award.

"When I came here, people had a fatalistic attitude toward all those deaths," says McCaleb, a family physician working with the Roanoke Amaranth Community Health Group in rural Northampton County. The group is supported by the National Institutes of Health and the Robert Wood Johnson Foundation as part of an effort to provide good medical care in areas where most physicians do not want to practice.

Newly elected to the Peer Standard Review Organization

formed to examine local health issues, McCaleb saw the trouble stemmed from not enough delivery room personnel and equipment, too few high-risk referrals, inadequate doctor-patient communication, and lack of prenatal patient education.

She went to work improving these areas. For starters, at the local hospital she emphasized the need for equipment to identify women at high risk for premature delivery. And she convinced administrators to create a system of transporting premature infants to a nearby tertiary care center.

From January 1980 to December 1982, McCaleb supervised 480 obstetrical patients. More than 80 percent of them were health department clients, presumably from disadvantaged homes. During those first three years of her program, she had only two neonatal deaths.

Describing her patients, McCaleb says, "Just as you'd expect, these poor people are shy and easily intimidated so they aren't naturally expressive. This often makes it harder to treat them. But I hadn't been here long before I learned that if I treated them with respect, they'd slowly start to communicate. Then I could give them the care they needed."

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Beautiful for your home or office. "Tamar" and "Tamar's Cubs", 10 1/4" limited edition plates by artist Douglas Van Howd. Edition size 5,000. Elegant wood showcase frames with black velvet background, gold lip and brass plaque for one or two plates are available.

Plates: \$60 each. Shipping: \$2.00 first plate, 50¢ for each additional plate.

Frames: \$35 single, \$60 double. Please inquire about shipping charges on frames.

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For every plate and frame sold through this ad, ONE BY ONE will donate 10% of proceeds to the MASA Fund. (Names of those who take part in this offer will be published in a later edition of this magazine, if desired.) Order now for Christmas! Send check or money order to:

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Valley News in Valley Center, Kan., won the 1984 | Frank W. and Mamie | Boyd Community Service Award. The newspaper was a sweepstakes winner in the 1984 Kansas Better Newspaper Contest.

Robert M. Buente, AB, BJ '75, was named vice president of retail sales for American Savings and Loan Association at Stockton, Calif. Formerly, he was a partner with Steamboat Village Brokers of Steamboat Springs, Colo.

Terry Heiman, BS Agr, M Ed '74, EdD '83, is director of agricultural education for the State Department of Elementary and Secondary Education in Jefferson City.

David A. Mullen, AB, who received a doctor of osteopathy degree from the College of Osteopathic Medicine at Kansas City May 20, is an intern at Charles E. Still Osteopathic Hospital in Jefferson City.

Stephen Roszell, AB, has been promoted to associate vice president for alumni and development at the University of Minnesota-Minneapolis, where he formerly was executive director of its alumni association.

Stephen Speier, BJ, is vice president and account supervisor for Allen and Dorward Advertising in Houston, where he formerly was president of Marshall Pengra Co.

Shari Reeves Whalen, BS Ed, is a student recruiter with Regis College in Denver for RECEP II—an accelerated degree completion program for working adults.

Ronald D. Wussow, MA, was named vice president of corporate communications for Hospital Corporation of America at Nashville, Tenn., May 7. Formerly, he was senior vice president of corporate communications for Med America Health Systems Corp. and Miami Valley Hospital in Dayton, Ohio.

'72

Michael Chapin, MA, is managing editor of *The Daily Journal* in Wheaton, Ill., where he formerly was news editor for the Barrington Press.

Velma Jessor, 2 yr sec, BS Ed '74, M Ed '75, was named 1984 Innovator of the Year at Lane Community College in Eugene, Ore.,

where she developed an electronic office-systems program for of- fice staff and managers. Jessor is a business instructor at the college.

Phyllis Lan Lin, PhD, has been promoted from associate professor to professor at Indiana Central University at Indianapolis, where she also is chairman of the behavioral sciences department.

Robert Morrow, BS Agr, M Ed '76, is vice president of the Bank of Marlinsburg, Mo. Formerly, he was vice president and agricultural loan officer for First Missouri Bank of Montgomery County.

James Rigby, MS, has been promoted from vice president for professional services to senior vice president and chief operating officer of Memorial Medical Center in Springfield, Ill.

Larry Satz, BS Ed, recently was elected vice president of International Seaway Trading Corp. of Cleveland.

'73

Kenneth F. Bosslet, AB, who received a doctor of osteopathy degree June 4 from the Kirksville (Mo.) College of Osteopathic Medicine, is an intern at Charles E. Still Osteopathic Hospital in Jefferson City.

Dale Lawver, EdD, received a special-education faculty award from the student council for exceptional children at Ball State University in Muncie, Ind., where he is chairman of the special education department.

Emporia (Kan.) State University recently appointed **Noel Mintz**, EdD, chairman of its business, administration and industrial education division.

Judy Sease Musgraves, BS Ed, M Ed '81, is principal of Chance Elementary School in Centralia, Mo.

W. Patrick Resen, JD, has re-located his general law practice from Concord, Calif., to 177 Front St., Danville, Calif. 94526.

'74

Janet Lucille Fanska, BS BA, is a partner in the Independence, Mo., certified public accountants firm of Wright, Herfordt and Sanders.

Charles Keith Schafer, EdD, is director of the National Child

INVITATION TO RENEW

Extend your current membership for *one year* in the Mizzou Alumni Association before annual dues are increased in 1985. This one-time offer is being made only to current Alumni Association members to give you the opportunity to continue your support of alumni programs at the lowest cost to you.

Rising program expenses have made it necessary to implement this first increase in dues in five years. Effective January 1, 1985, the annual single membership will increase from \$15 to \$20, annual dual membership will increase from \$17.50 to \$25 and there will be no increase in single or dual life memberships.

A cost savings offer we are also introducing at this time is a half price option for members 65 years of age and older to extend their annual memberships for one year.

Extend your commitment to Ol' Mizzou. Take advantage of this *one-time offer* to continue your support of Mizzou's tradition of excellence. And don't forget all the benefits you'll continue to receive like:

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- * Tourin' Tiger rates on domestic and foreign tours
- * Merchandise discounts, library and recreational privileges

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This offer expires 12/31/84, so take advantage of this cost saving opportunity now!

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(6 consecutive annual payments of \$60)

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Class Year _____ Division _____

65 or older check here (1/2 price annual)

Is spouse an alumnus? _____ Name _____

Welfare Leadership Center at the University of North Carolina-Chapel Hill. Formerly, he was deputy director of the Missouri Department of Social Services.

'75

Petar Buha, BS Ed, is the defensive ends and linebackers coach at Indiana State University-Terre Haute. The former Mizou Tiger defensive back previously coached at Northeast Missouri State University in Kirksville.

James Conant, MD, practices medicine at the Savannah (Mo.) Medical Clinic.

Jerry Duff, BS Agr, former senior editor with Fletcher/Mayo/Associates Inc. of St. Joseph, Mo., has been promoted to public relations account supervisor for the firm's office in Atlanta.

Stan Mick, BS Agr, of Bloomfield, Mo., has been appointed district conservationist with the Soil Conservation Service for Stoddard County.

Recently, **Nancy Jane Softley Garfield**, PhD, was elected American College Personnel Association Senator to the American Association of Counseling and Development, and received a President's Award for outstanding service to ACPA. Garfield is a counseling psychologist and director of training psychology service at Colmery-O'Neil Veterans Administration Medical Center in Topeka, Kan.

Stephen L. Maxwell, BJ, vice president of marketing for Garcia's of Scottsdale Inc., has been appointed to the national board of trustees for the Cystic Fibrosis Foundation.

David Roos, BJ, is a layout and copy editor in the sports department at the *Louisville* (Ky.) *Courier-Journal*.

Larry C. Sebolt, BS BA, and his wife, Nancy, announce the birth of a daughter, Allison Dawn, April 25. They live in Kansas City where Sebolt is a senior buyer for Bendix Corp.

'76

Daniel Geoffrey Bosso, AB, who received a doctor of osteopathy degree from the College of Osteopathic Medicine in Kansas City May 20, is an intern at Charles E. Still Osteopathic Hos-

pital in Jefferson City.

Army Capt. Kelvin D. Crow, BSF, recently received the Meritorious Service Medal at Fort Knox, Ky., where he is an assistant operations officer with the 4th Training Brigade.

Jerry Deardorff, Ed Sp, is superintendent of schools at Marquand, Mo.

Mary Jane Jones Duff, BS HE, MS '79, former public relations senior account executive for Fletcher/Mayo/Associates Inc. of St. Joseph, Mo., is an advertising account executive at the firm's Atlanta office.

Leslie Eggerman, BS AgE, and his wife, **Jean Perry Eggerman**, BS BA '78, recently purchased Beigel Refrigeration and Electric Co. Inc. in Brookfield, Mo.

Ted Fry, BS Agr, and his wife, Mary, of Columbia announce the birth of a son, Sean Alexander, April 12. Fry is a sales representative for Stauffer Chemical Co.

P. Gregory Garrison, BS BA, has been promoted from manager to senior manager in the audit department of the St. Louis accounting firm of Price Waterhouse.

Linda White Heidbrink, M Ed, received a doctor of education degree from the University of Kansas in May and is employed with the Missouri State Department of Elementary and Secondary Education in Jefferson City.

Charles Ireland, PhD, has been promoted to associate professor of teacher education at Southeast Missouri State University in Cape Girardeau.

Carolyn Ruth Jackson, BS BA, is an assistant manager of Women's Shop at Jack Henry Clothing Co. on the Plaza in Kansas City.

Greg Jarboe, BS AgE, has been promoted from civil engineer to project engineer for the Ripley County Soil and Water Conservation office in Doniphan, Mo.

Jim Kurtz, MSW, is administrator of the Macon (Mo.) Health Care Center.

Don Mason, BJ, is an account executive with Valentine-Radford Inc. in Kansas City, where he previously was marketing officer and advertising manager for Commerce Bancshares Inc.

Jerry Potterfield, BS BA, is a field representative in northeast Missouri for Soil Technologies Corp. of Iowa.

The College of St. Thomas in St. Paul, Minn., recently promoted **James F. Reid**, PhD, to vice president for academic affairs. Reid, who continues as provost, was assistant academic dean and associate professor of political science.

Mark Vogt, AB, practices internal medicine at the Wetzel Clinic in Clinton, Mo.

'77

David Gifford, MD, recently was certified by the American Board of Internal Medicine in Gastroenterology. Gifford is in practice at Audrain Medical Center in Mexico, Mo.

William Gresham, JD, is a trust officer at the Bank of Poplar Bluff. He previously was associated with the Poplar Bluff, Mo., law firm of Barbour and Gresham.

George R. Hoerr, AB, MD '84,

is a surgery resident at Eastern Virginia Graduate School of Medicine in Norfolk, Va.

Brian Purvis, MD, of Appleton City, Mo., practices medicine at Ellett Memorial Hospital and the Appleton City Clinic.

Don Schaffer, MD, started a medical practice in Kennett, Mo. He specializes in obstetrics-gynecology and infertility surgery.

Linette Stelplugh, MS, is an education specialist with Lifewise, a health- and job-performance program of St. Luke's Hospital of Kansas City. Formerly, she was coordinator of nutrition education at the Dairy Council of Greater Kansas City.

Mark Wheatley, BS Agr, and his wife, Cindy, of Rich Hill, Mo., announce the birth of a daughter, Kristin Marie, April 27.

Kevin Willis, BS FW, is an assistant manager at Clarence Cannon National Wildlife Refuge at Annada, Mo.

Jane Hodges Young, BJ, staff



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Fagin hunts life's treasures

BUSINESS AND PLEASURE mix thoroughly and favorably for **Mike Fagin**, BGS '81.

As director of International Credit Management, a subsidiary of a family owned collection agency in St. Louis, Fagin arbitrates worldwide delinquent accounts receivable.

Fagin refers to his work as the trunk of his life, but its foliage is adventure.

"Ever since I was a boy, I've been dreaming about the ocean, reading about pirates and islands," says Fagin, who started diving at age 14.

Diving gives him serenity and peace of mind, not to mention conservation ambitions. "I want to help preserve whales, dolphins and other ocean life. We call space the last frontier. Yet we know more about it than the oceans that cover 70 percent of the planet."

Fagin, entrepreneur and humanitarian, hopes to be a forerunner in ocean research and development, "whether it's harvesting seaweed, improving lobster fishing or whatever."

His love of the sea branched into treasure hunting. After graduating from Mizzou, Fagin joined an expedition in search of two Spanish galleons sunk off Key West, Fla.

Finding a wreck is not easy. "Over the years, salt and microscopic creatures eat away at the wooden hulls. The only part of the ship left might be the iron ribbings or cannon and balls. It was the custom to put the treasure and rocks in the center of the ship. So divers



Mike Fagin lives a life enhanced by the spirit of adventure.

look for that ballast, which may be all that is left, in hopes the treasure may still be there. Even if the ship had survived, you still couldn't see much from the surface of the water because coral would have grown over it."

Despite difficulties, the enterprise located the *Nuestra Senora de Atocha* and the *Santa Margarita*. Even better, Fagin's team recovered a cross ornamented with seven 55-carat emeralds valued at \$4.5 million.

"When we came out of the water with the cross, the first hands to hold it after 350 years, it felt like a pirate fantasy come true."

Out of his wet suit, Fagin balloons, kayaks, sails, rafts, backpacks, mountaineers, bicycles and flies.

"These activities rejuvenate my spirit and allow me to bring fresh, imaginative approaches to business."

They also provide Fagin with a wealth of subjects for a collection of short stories and inspiration for a television series soon to go into production.

Fagin definitely likes to keep active both physically and mentally, to enhance his business skills and to quest after a different kind of treasure, "the real treasure that lies within. It's the human ability to adapt to a changing world."

Cupps, BJ '79, of Cassville, Mo., announce the birth of a son, Daniel Grant, April 24.

Margaret L. Dwight, PhD, has co-written a revised edition of *Mississippi Black History Makers* that was published in August by the University Press of Mississippi. Dwight is a professor of history at Alcorn State University at Lorman, Miss.

Terriann Hagebush, BS HE, received an MBA degree from the University of Houston in May and is employed with Continental Airlines.

Allen Henson, BS Agr, MS '81, received a PhD degree from Purdue University in May and is senior research corn breeder at Agricultural Alumni Seed Improvement Association in Romney, Ind.

David A. McAllister, BS Ed, JD '83, has opened a law practice in Brunswick, Mo.

Mark L. Merlotti, BS BA, is a partner with the First Financial Group of St. Louis Inc.

In May, Gov. Christopher Bond named **Richard Moore**, MD, a member of the State Board of Registration for the Healing Arts. Moore is an anesthesiologist in Cape Girardeau, Mo.

Sherri Rigby, BS Agr, DVM '83, is a veterinarian with the Rolling Hills Veterinary Hospital in Columbia.

Frank Roam, AB, who received a doctor of osteopathy degree from the Kirksville (Mo.) College of Osteopathic Medicine in June, is an intern at Suncoast Osteopathic Hospital in Largo, Fla.

E. Joyce Schulte, BGS, M Ed '82, is a counselor at William Woods College in Fulton, Mo.

Brynell Somerville, MA, is a news reporter with KDLT-TV in Sioux Falls, S.D.

Patricia K. Sprague, BS Ed, MS '80, program developer for management training with the Hospital Corporation of America in Saudi Arabia, received a 1984-85 Rotary International Foundation scholarship and is studying Arabic in Amman, Jordan.

Nina C. Swan, MS, is an advertising account executive for Creswell, Munsell, Fultz and Zirbel Inc. of Cedar Rapids, Iowa. For the past three years, she was director of consumer relations for

manager of media relations for AT&T Communications in Kansas City, recently received a PRISM Award from the Kansas City chapter of Public Relations Society of America.

'78

Giselle C. Brown, BS BA, has been promoted from senior

accountant to manager in the auditing and accounting department of the St. Louis firm of Price Waterhouse.

Eisenkramer Associates Inc. of St. Louis was named a finalist in the direct mail collateral category at the One Show Awards competition held in New York City May 9. The campaign was written

and supervised by **Norton Cohen**, BJ, creative supervisor for the firm.

In May, **Stephen Collier**, BS Agr, DVM '81, and **Karen Dusenberger-Collier**, BS Agr, DVM '81, opened the Parkway Animal Hospital in Panama City, Fla.

Donald L. Cupps, BS Agr, JD '81, and his wife, **Mary Barnes**

The National Oats Co. Inc.

Janet K. Thompson, BS Nur, is vice president of resident care for Health Care Affiliates Inc. of St. Louis.

Ann Wilkinson, BJ, received an MBA degree from St. Louis University in May and is public relations manager of Monsanto Electronic Materials Co. at Palo Alto, Calif.

'79

Gary Dotson, BJ, former managing editor of *The Sedalia* (Mo.) *Democrat*, is a member of the news department at the *Belleville* (Ill.) *News-Democrat*.

Nancy Hageman, BSW, was promoted to lieutenant junior grade in April and has been assigned to the Naval Space Surveillance Systems Command in Dahlgren, Va.

Roger Dwain Hall, AB, who received a doctor of osteopathy degree from the College of Osteopathic Medicine in Kansas City May 20, is an intern at Oklahoma Osteopathic Hospital in Tulsa.

Charlie Leonard, BJ, is managing editor of *St. Louis* magazine.

Dan Alan Roe, Ed Sp, superintendent of schools for Murray, Iowa, received a doctor of education degree in June from Drake University at Des Moines, Iowa.

David Stansfield, AB, practices medicine at DeKalb County Health Services Clinic in Maysville, Mo.

Randall Sudbrock, BS Agr, is an agricultural loan representative with Commerce Bank of Mexico, Mo.

David Toalson, BS Agr, M Ed

'83, is coordinator of data processing microcomputer education at Farmland Industries Inc. of Kansas City.

Mary-Susan Knowlan Trainor, AB, is program coordinator with the Muscular Dystrophy Association in White Plains, N.Y.

'80

Kenneth C. Bruch, BS BA, has been named plant operations manager at Valvoline's packaging facility in Portland, Ore.

David W. Brumley, AB, received an MD degree from St. Louis University May 10 and is a family practice resident at St. Joseph Hospital in Stamford, Conn.

Larry Dorrell, PhD, has been promoted from assistant principal to principal at Mexico (Mo.) High School.

McCormick and Co. Inc. of Hunt Valley, Md., promoted **Catherine A. Fallon**, BS, from account executive to account manager of its grocery products division in Chicago.

Roy Moeller, EdD, is principal of Hawthorne Elementary School in Mexico, Mo., where he formerly was special services coordinator for the public schools.

Diane Parker Sorensen, BS Ed, and her husband, Eric, of Laquey, Mo., where both are school teachers, announce the birth of a daughter, Amy, April 4.

'81

In June, **Mark Cox**, BS BA, MBA '82, was named financial coordinator for Conoco Inc. in Houston.

Robert Steven Gaw, JD, is an associate to Keytesville, Mo., attorney James J. Wheeler.

Robert Grayson, PhD, has been promoted to professor of English at Southeast Missouri State University in Cape Girardeau.

Mark Green, M Ed, former company commander with the U.S. Army Medical Department Activity at Fort Benning, Ga., recently was promoted to captain.

Steven Kelley, BS BA, is a member of the business and public administration faculty at UMKC.

David Vincent, BS Agr, was named director of plant safety and personnel in April for Hammons Products Co. of Stockton, Mo.

'82

Andrew Foster, BS ME, has been promoted from project engineer to area maintenance engineer for Olin Corp. at Pisgah Forest, N.C.

2nd Lt. Michael L. Ladaw, BS IE, graduated from U.S. Air Force pilot training and received silver wings at Laughlin Air Force Base, Texas. He is assigned to the 384th Air Refueling Squadron at McConnell Air Force Base, Kan.

Lisa McGinness Rooney, BS, is a personnel consultant for E.J. Ross and Associates of Kansas City.

Bruce A. Shields, MA, is director of day treatment at the Yates County Association for Retarded Citizens in Penn Yan, N.Y.

Terry M. Whitney, BS Ed, and his wife, Vicki, of Columbia announce the birth of a daughter, Lauren Michelle, Jan. 27. Whitney is employed with the Columbia public school system.

'83

David Gledhill, BS BA, an Air Force officer, is a programs analyst at Hanscom Air Force Base, Mass.

Cecelia Hays Hamlin, BS IE, who is employed at Watlow Industries Inc. in Hannibal, recently was accepted as an associate member of the National Society of Professional Engineers.

Gardner Hatch, BJ, is a reporter/photographer in the news department at the Poplar Bluff, Mo., *Daily American Republic*.

Robert Higgins, AB, is an account executive with Learfield Communications Inc. of Jefferson City. Previously, he was a salesman for John Steven's Clothing Co. in Columbia.

Cynthia Housinger, AB, is an administrative assistant to Joseph Boer, owner of the Potted Steer and Blue Heron restaurants in Osage Beach, Mo.

James Howard, DVM, recently purchased the veterinary practice of Ernest E. Burgess in Jefferson City.

Mark Mudd, BS Agr, is assistant county supervisor for the Farmers Home Administration in Monroe County, Mo.

Daryl Smith, BS BA, is an analyst for the Federal Reserve Bank in Kansas City.

Austin Eugene Story, DVM, practices veterinary medicine at Drexel-LaCygne Veterinarian Clinic in Drexel, Mo.

Roy Sutterfield, BS Agr, is a sales representative for American Cast Iron Pipe Co. of Kansas City, Kan.

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'84

Daniel Dire, MD, is a resident in emergency medicine at Darnall Army Hospital in Killeen, Texas.

Mary Haas, BS, is supervisor of the physical therapy department at West Plains (Mo.) Memorial Hospital.

John Patrick Robertson, BS BA, is pursuing graduate studies at UMKC.

'72

Jo Ann Hall Wells, BS Ed, and **Clement Lee Bevill**, BS BA '75, March 24. They live in Hannibal.

'74

Raymond Christopher Stacey, MD, and Melba Sue Shipp March 3. They live in Houston.

'75

Michael Hess, BS RPA, and Renee Frances Meyer Oct. 28, 1983. They live in Arnold, Mo.

Stephanie Lee Kren, MS, and Diego Villalobos July 21. They live in Canoga Park, Calif.

April Stella, BS Ed, MM '77, and John M. Macdonald April 28. They live in Auburn, Ala.

Susan Lea Stiegemeier, BJ, and Meriwether Lewis Jr. May 19. They live in San Antonio, Texas.

'76

Mark Gerard Holtmeyer, AB, and Norma June Powers

March 3. They live in Manhattan, Kan.

Peggy Kadlec, BS PA, MS '78, and Robert Collins July 21. They live in Kansas City.

'77

Jerry G. Boehm, BS EE, and Rose M. Rieger May 5. They live in Kansas City.

Earl Hawkey, MA, PhD '83, and Stacey Ann Clink March 3. They live in Columbia.

Robert Petrich, M Ed, MBA '83, and Patrice Wheelan May 26. They live in Lawrence, Kan.

'78

Lisa Adele Lowther, BS BA, and **Abe Robley Paul**, AB '70, JD '74, March 31. They live in Noel, Mo.

Joseph W. Taylor, AB, and Deborah JoAnn Kayser May 21. They live in Kansas City.

Mary Wiss, BS Ed, M Ed '81, and Todd Drennan May 19. They live in Colorado Springs, Colo.

'79

Gabrielle T. Early, BS Ed, and David Morrow Lewis Feb. 25. They live in Creve Coeur, Mo.

Nancy Rae Herbert, BS Ed, and Gail L. Jones May 26. They live in Jefferson City.

Raymond W. Staggemeier, BS Ed, and Deborah E. Greif May 18. They live in St. Charles, Mo.

Kurt Wiedenmann, BSF, and Nancy Lynn Dachsels March 16. They live in Warm Springs, Ore.

'80

Gene Givan, AB, MS '82, and Lori Rey April 14. They live in Kansas City.

Jeffrey Lee Haertling, BS Agr, and Bonita Mae Guebert May 5. They live in Perryville, Mo.

Jo Lynn Hewitt, BS BA, and Steven Grant Brown March 24. They live in Glen Ellyn, Ill.

Beverly Holm, BS EE, and Gary Kent Thompson Feb. 18. They live in Grandview, Mo.

WEDDINGS

'67

Amelia Crispell, AB, and **Robert J. Hawkins**, BS BA '70, Dec. 11, 1983. They live in El Toro, Calif.

'71

Patricia Ann Wayland, BS Ed, M Ed '73, PhD '79, and Robert J. McWilliams May 19. They live in Boise, Idaho.



Help Choose Outstanding Alumni and Faculty

The Alumni Association Awards Committee is requesting nominations for the Association's most prestigious awards: Faculty/Alumni Awards, Distinguished Service Award and Distinguished Faculty Award.

Help the University of Missouri-Columbia and the Alumni Association honor its outstanding faculty and alumni by nominating the worthy candidates whom you know.

Deadline for nominations is February 1, 1985. Nominators will be notified of the status of their nominees by April 1. Award presentations will be held in September 1985.

Send to:

**Awards Committee
132 Alumni Center
Columbia, MO 65211**

All nominations must be accompanied by a current vita, including educational background, of the nominee. Nominations also must include three to five letters of recommendation, although the letters may be sent separately.

I nominate _____ for a [] faculty/alumni,

[] distinguished service, [] distinguished faculty award.

My name _____

Address _____

City, State and ZIP _____

David White, BS Agr, and Denise Johnson May 19. They live in Columbia.

'81

Karen Lease, BSW, and Michael W. March May 12. They live in Columbia.

Michelle Rene Libbert, BS ChE, and **Scott Tufts**, BS ChE, March 17. They live in Cincinnati.

Carin Jeanne Lim, BS HE, BS BA '82, and Thomas C. Deckman Sept. 17, 1983. They live in St. Louis.

Kimberly Diane Shultz, BS HE, and Dennis Earl Ratliff March 17. They live in Macon, Mo.

Susan Tolin, BS Ed, and **Kevin Boggs**, BS Agr '82, May 26. They live in Overland Park, Kan.

'82

Sandra Elaine Clough, BS HE, and **John Stephen Howell**, AB, March 24. They live in Kansas City.

Kathy Dunsford, BS HE, and Keith Miller March 17. They live in Columbia.

Erin Jackson, BHS, and **Jim Spradling**, BS Agr '74 April 14.

Perri Lind Lampe, MA, and **James Joseph Pyle**, BS PA '78, MPA '81, May 26. They live in Jefferson City.

Victoria Markus, BS, and **Michael N. Helmutz**, BS BA, May 11. They live in Kansas City.

Beth O'Neill, BES, and Harold Lammers Jr. May 12. They live in New Franklin, Mo.

Julie Ostmann, BSA, and Daryl Rhodes June 16. They live in St. Louis.

Jina Ann Robertson, BS BA, MBA '83, and Gregory Charles Lawhon May 26. They live in Kansas City.

Randy Thoenen, BS Agr, and Laura Mae Masters May 19. They live in Bowling Green, Mo.

'83

Diana Allison, BS HE, and Ronald Ingham May 26. They live in Columbia.

Lari Lynn Calvin, BS Agr, and **Charles Stuckey**, BS Agr, April 21. They live in Washington, Mo.

Sharon Lee Crossette, BS Ed, and **Nicholas Evans Gen-**

try, BSA '82, Feb. 11. They live in Kansas City.

Julie Darrough, BS Ed, and Dale John Zike March 17. They live in Columbia.

Kathy Dwanett Davis, BGS, and **Robert Daniel Waller**, BS '75, Oct. 22, 1983. They live in Excelsior Springs, Mo.

Ruth Ann Diekmann, BS Nur, and Norman Vance May 26. They live in Hermann, Mo.

Elise Carol Dutt, BS, and **Mark Graham**, BS, April 21. They live in Dexter, Mo.

Nancy Ann Elliott, BS Ed, and Kurtis Lewis Mueller April 28. They live in Jefferson City.

Cheryl Lynn Harbor, BSA, and Jeffrey Dean Darr May 26. They live in St. Louis.

Melissa Hardin, BS Ed, and James Kern May 26. They live in Fayette, Mo.

Merrie Suzanne Jones, BFA, and **David Michael Luther**, BS Ed, May 12. They live in Kansas City.

Karen Kellerhals, BS Nur, and **Bruce Kaplan**, AB '79, MD '83, May 26. They live in Chesterfield, Mo.

Marie Annette Kohl, BS Ed, and Kurt William Beckler March 31. They live in Salem, Mo.

Jodi Krantz, BJ, and Michael Boss May 26. They live in Jefferson City.

Lynnda McNames, BHS, and **Greg Weaver**, BS Nur '82, May 26. They live in Columbia.

Debra Kay Pohlman, BS Agr, and **Craig Duane Bacon**, BS Agr '84, May 26. They live in Knoxville, Tenn.

Deborah Jane Spencer, BS Agr, and **Clayton Charles Hankins**, BS Agr '79, April 7. They live in Columbia.

Debbie Stevens, BS Agr, and **Brad Cleeton**, BS Agr '81, Feb. 18. They live in Knob Noster, Mo.

Mischa Kathryn Van Alpen, AB, and Thomas Eugene Aleya Jan. 21. They live in Kansas City.

'84

Tami Ballard, BS Ed, and **Brian Firsick**, BS BA '83, May 26. They live in Wichita, Kan.

Mary Catherine Glavan, BS

EE, and William Chester Schulze May 26. They live in Colorado Springs, Colo.

David Alan Poggemeier, MD, and Kellie Anne Coyle May 26. They live in Columbia.

Gregory Riekhof, BS, and Katherine Beck May 26. They live in South Carolina.

DEATHS

Retired U.S. Army Brig. Gen Richard C. Tindall, AB '11, June 29 in Summit, N.J., at age 92. He retired in 1952 as chief of the Missouri Military District. Survivors include two daughters.

Phil Sheridan Gibson, AB, JD '14, LLD '55, April 28 in Carmel, Calif., at age 95. From 1940 to 1964 he was chief justice of the California Supreme Court. Survivors include his wife and son.

Fesler E. Lawrence, BS CE '14, July 8 in Dallas at age 93. Lawrence retired in 1960 as civilian assistant post engineer at Fort Sill, Okla. Later, he became city engineer for Lawton, Okla. Survivors include his son.

Julia Collins Terry, AB '14, April 25 in St. Louis at age 90. Survivors include a son.

Mary Ruth Sommers Hornor, BS Ed '15, Feb. 6 in Houston at age 92.

Jens L. Ingwersen, BS Agr '16, April 4 in Columbia at age 91. He retired in 1960 from the Department of Agriculture. Survivors include his wife, daughter and son.

Helen Williams Rhodes, AB '16, June 3 in Kansas City at age 89. The daughter of Walter Williams (founder and former dean of the School of Journalism and a past president of the University of Missouri) retired in 1970 as director of sales for the Paul Hamilton Co. Survivors include a son and daughter.

Lillian Witt Spragg, BS Ed '16, March 24 in Columbia at age 90. She was a retired school teacher. Survivors include a son and daughter.

Mildred Everly Gordon, BS Ed '17, May 13 in Columbia at age 86. She was a retired school teacher.

er. Survivors include a son.

Bredelle Jesse, MA '17, March 27 in Columbia at age 89. Jesse, son of former University President Richard Henry Jesse, was an associate professor emeritus of French. Survivors include his wife, **Wilhelmina Herwig Jesse**, BS Ed, AB '22, MA '26.

H.H. Russell, B&PA '18, April 27 in Warrensburg, Mo., at age 85. Russell, who was mayor of Warrensburg from 1958 to 1962, owned Russell Brothers Clothing stores in Sedalia, Clinton and Marshall, Mo., and operated the Warrensburg store until he retired in 1978. Survivors include his wife and two daughters.

Herbert Schiele, Arts '19, June 3 in St. Louis at age 85. He was president of Artophone Corp. for several years and retired as chairman of the board of St. Louis Screw and Bolt Co. in 1972. Survivors include his wife and two sons.

Anne Fulbright Teasdale, AB '19, July 13 in St. Louis at age 87. She was an active supporter of the Democratic Party, a life member of the UMC Alumni Association and a member of the Jefferson Club. Survivors include a son and daughter.

Mary Shely Redman, BS Ed '20, July 12 in Columbia at age 86. She was a retired school teacher. Survivors include her husband.

Morris James Harris, BJ '21, Feb. 29 in Springfield, Mo., at age 86.

The Rev. Harold P. Marley, AB '21, June 13 in Hot Springs, Ark., at age 87. He was a retired Unitarian minister. Survivors include his wife.

Myrl Gibson Mills, BS Ed '21, Sept. 1, 1983, in Carmel, Calif., at age 84. She was a retired school teacher.

Ernest Melvin "Smockey" Woods, BS Agr '21, May 21 in Columbia at age 86. He was a retired agricultural extension specialist for Randolph, Jackson and Scotland, Mo., counties. Survivors include his wife.

Julia King Becker, AB '22, May 5 in St. Louis at age 83. Survivors include two sons.

Mabry Moore Bills, BS BA

'22, of Lee's Summit, Mo., June 29 in Kansas City at age 87. He retired in 1967 after 45 years as a Kansas City-area high-school teacher. Survivors include two sons.

Henry William Hamilton, BS Agr '22, June 16 in Marshall, Mo., at age 86. Hamilton was an agricultural agent for Saline County, Mo., from 1927-42. He was a farmer and a founder of the Missouri Archaeological Society and was its president from 1958-80. Survivors include his wife, son, **James Tyree Hamilton**, BS Ed '66; and daughter.

Thomas Morelock, BJ '22, MA '27, May 8 in Columbia at age 88. He retired in 1966 as professor emeritus of journalism and director of UMC's public information office. His wife, **Nellie Mae Davis Morelock**, BS Ed '19, died May 31 in Columbia at age 86. Survivors include two sons.

Muriel Eastman Bolte, Arts '23, Jan. 17 in Kansas City at age 80. She was past president of the Janet Boone Social Service Club and Chapter 13 of Colonial Dames of America. Survivors include two sons, **Carl E. Bolte Jr.**, BS BA '51, AB '55; and **Denslow E. Bolte**, AB '54.

Gilmore G. Bradford, BS Ed '23, Sept. 22 in Laguna Hills, Calif., at age 86. In 1934 he joined the motor car division of General Motors as managing director of several assembly plants in Asia. He retired as assistant to the general manager of the company's overseas corporation.

Lawrence E. Tutt, BS Agr '23, June 8 in Columbia at age 89. For 17 years he was an appraiser with the Federal Land Bank in St. Louis. Survivors include his wife, son and two daughters.

Sarah Tandy Lightner, AB '24, July 16 in Columbus, Ohio, at age 81. Survivors include a daughter.

Mary Conley Hunt Watts, Arts '24, July 4 in Columbia at age 81. Survivors include a daughter and son.

Stella Mae Beardsley, BS Ed '25, April 21 in Inverness, Fla., at age 86. She was a retired school teacher.

Walter J. Hodge, Engr '25, Dec. 30 in Princeton, Ill., at age

82. Survivors include his wife.

M. Lucille Johnson, Educ '25, of Kansas City, May 22 in Lee's Summit, Mo., at age 83. She was a retired educator.

Horace W. Wood Jr., BS Engr, CE '25, July 13 in Columbia at age 90. He was a former chairman of UMC's civil engineering department and retired as professor emeritus in 1964. Survivors include his wife.

Lucille Wright, AB '25, April 24 in Smithville, Mo., at age 82.

Archie D. Boucher, AB '26, May 11 in Inverness, Fla., at age 82. He was a retired physician. Survivors include his wife, **Inez Vince Boucher**, BS Ed '56, and a son.

Nadine Longshore Heth, BS Ed '26, May 10 in Kansas City at age 80. He was a retired school teacher.

Robert W. Jacobs, BJ '26, April 9 in Pauls Valley, Okla., at age 83. From 1950 to 1966, he owned and operated Jacobs Office Supply. Earlier, he owned and operated newspapers in southwest Texas. Survivors include his wife and son.

Edward Howell Weatherly Sr., AB '26, MA '29, July 12 in Orange City, Fla., at age 78. He retired from UMC as professor emeritus of English in 1972. Survivors include his wife, son and daughter.

Donald P. Swofford, Agr, Arts '27, of Lakeland, Fla., May 9 at age 80. He retired in 1965 as an agriculturist with United Fruit Co. in Honduras and Guatemala. Survivors include his wife, **Louise Nowell Swofford**, BS Ed '26, a son and three daughters.

Orestes R. Catron, BS Ed '28, MA '31, March 18 in Sedalia at age 80. He was a retired school teacher. Survivors include his wife, son and daughter.

Helen Pauline Jones Keller, BS Ed '29, Jan. 6 in Jonesboro, Ark., at age 78. Survivors include her husband, **Edwin Roy Keller**, BS Agr '20, MA '23.

Oscar Lee Scarborough, JD '29, of Bellaire, Texas, June 1 at age 75. He was a regional attorney for the Veteran's Administration.

Julie Carsdale Tate, BS Engr

'29, April 4 in Honolulu at age 77. He was a retired U.S. Navy captain. Survivors include his wife, daughter, stepdaughter and two stepsons.

Joseph B. Varnum, BS Engr '29, June 9 in Bismarck, Mo., at age 77. He was a retired electrical engineer for Southwestern Bell Telephone Co. Survivors include his wife and two sons.

Paul Logan Coffey, MA '30, July 12 in Venice, Fla., at age 81. He was a retired school teacher. Survivors include his wife and daughter.

John A. Craig, BS Engr '30, of Tulsa, Okla., Feb. 12 at age 74.

Frances Virginia Holiday Haines, BJ '30, MA '31, April 23 in Pensacola, Fla., at age 76. She was a retired medical social worker. Survivors include two sons and a daughter.

Robert Clay Kelly, Law, Arts '30, April 16 in Arlington, Va., at age 75. He practiced law in Washington from 1948 until 1974. Survivors include his wife and a sister, **Jane Kelly Hyde**, AB, BJ '35.

Odon Guitier III, BJ '31, of Duluth, Minn., April 14 in Columbia at age 76. He was a special agent with Northwestern Mutual Life Insurance Co. of Milwaukee for 20 years. Survivors include his wife and daughter.

M. Fowler Hamilton, AB '31, June 7 in Greenwich, Conn., at age 73. Hamilton, who received a 1968 UMC Faculty-Alumni Award from the Alumni Association, was a founding partner of the international law firm of Cleary, Gottlieb, Steen and Hamilton, and director of foreign aid and administrator of the Agency for International Development during the Kennedy administration. Survivors include his wife, **Helen Miller Hamilton**, Arts, Grad '32, a son and two daughters.

Homer B. Neisz, BJ '31, Jan. 16 in Lafayette, Ind., at age 82. He retired in 1966 as field man for Portland Cement in Indianapolis. Earlier, he was a high school principal and agriculture editor for the *Chicago Tribune*. Survivors include his wife and daughter.

Clifton T. Smith, BS BA '31, April 30 in Nevada, Mo., at age 74. He was head librarian of the

Michigan City (Ind.) Library from 1960 to 1962 and of the Jackson County, Mo., Public Library from 1956 to 1960. Earlier, he owned and operated the Western Auto Supply Co. in Lee's Summit, Mo. Survivors include his daughter.

Lee S. "Bob" White, MA '31, June 7 in Columbia at age 80. He was a retired insurance agent and high school coach. Survivors include his wife, **Marie Goff White**, BS Ed '30, two sons and a daughter.

Frances Stokes Bridges, BS HE '32, Aug. 31 in Springfield, Mo., at age 74. She was a retired teacher of mentally retarded children in Rolla and had taught at Boys Town in St. James, Mo. Survivors include two sons and a daughter.

Robert Cecil Martin, BS BA '32, Aug. 12 in Mexico, Mo., at age 75. He was a retired banker. Survivors include his wife.

Paul Dillard Higday, AB '34, JD '35, Aug. 4 in Columbia at age 75. He was owner and operator of Columbia Welding and Machine Co., and farmed in McBaine and Easley, Mo.

James Edgar Judd, MA '34 of Kansas City, Aug. 22 in Kansas City, Kan., at age 78. He was a retired school teacher. Survivors include his wife, **Mary Mae Brantley Judd**, Educ '29, and a son.

Dayton Eichelberger, BS EE '36, April 28 in Jefferson City at age 70. He retired from Missouri Power and Light Co. in 1977. Survivors include his wife and son.

William T. Gangle, BJ '36, of Glendale, Mo., Aug. 28, 1983, at age 68.

Retired Col. Leonard L. Haseman, BS '36, June 26 in Grand Junction, Colo., at age 68. He retired from the U.S. Army in 1966 and from the federal government in 1976. Survivors include his wife, three daughters and four sons, including **John B. Haseman**, AB '63.

Marvin D. McQueen, BJ '36, of Tulsa, Okla., in an Oct. 18 automobile accident in Superior, Wis., at age 70. After graduation, he joined D'Arcy Advertising in St. Louis, later becoming exec-

utive vice president and director. McQueen managed D'Arcy's St. Louis and New York Offices. He joined Ackerman and McQueen in 1972 as president, guiding the firm to its current status as the largest advertising agency in Oklahoma. McQueen had been active in Alumni Association affairs since his graduation, serving as president of the Association in 1966 and 1967 and receiving a Faculty-Alumni Award in 1970. He was a charter member of the Association's Communications Committee. In 1967 he received the University's Honor Award for Distinguished Service in Journalism. Survivors include his wife, son and daughter. A Marvin D. McQueen Memorial Fund for advertising education has been established at the School of Journalism.

Carl Pfotenhauer, BS BA '36, Dec. 16, 1983, at age 70. Survivors include his wife.

William F. Swindler, MA '36, PhD '42, May 5 in Williamsburg, Va., at age 70. He retired in 1979 as the John Marshall professor emeritus of law at the College of William and Mary. Survivors include his daughter and son.

Richard Burton Taylor, BJ '36, MA '47, May 25 in St. Joseph Mo., at age 70. He was a retired English teacher. Survivors include his wife, son and daughter.

Leland E. Traywick, AB '36, MA '39, March 22 in Williamsburg, Va., at age 68. He was director of the Bureau of Business Research and chancellor professor of business administration at the College of William and Mary. Survivors include his wife, son and daughter.

J.O. Huston, MA '37, May 1 in Wellsville, Mo., at age 89. He was a retired school administrator.

Gene Clay Jones, BS BA '37, of Kansas City, Oct. 4 in Colorado Springs, Colo., at age 69. He was a senior vice president of the Bank of Kansas City and had been a senior vice president of Traders Bank for more than 20 years. Survivors include his wife, two sons and three daughters.

Virginia Patrick Correll, AB '38, June 9 in Columbia at age 70. Survivors include her husband, son and two daughters.

Anna Louise Goodson, BS Ed '38, of Macon, Mo., July 16 in Columbia at age 73. She was a retired educator.

Raymond Earl Houston, MA '38, May 7 in Warner Robins, Ga., at age 79. He was a retired school administrator. Survivors include his wife and daughter.

Helen Margaret Davis Larson, BS Ed '38, of Chesterfield, Mo., Aug. 31, 1983, at age 66. Survivors include her husband.

Harold A. Nelson, BS BA '38, April 5 in Fort Ord, Calif., at age 70. He was a retired U.S. Army colonel. Survivors include his wife, son and two daughters.

George Edgar Davenport, M Ed '39, May 26 in Tallahassee, Fla., at age 85. He was a retired high-school teacher. Survivors include his wife and a daughter, **Betty Jean Davenport Varn**, AB '48.

Cary Art Griffin, BJ '39, of Newport Beach, Calif., June 16, 1983, at age 66.

Gip R. Hudson, BS Med '39, of Moberly, Mo., March 16 in Columbia at age 68. He had practiced medicine in Moberly since 1970. Survivors include his wife.

Milton B. Kirby, JD '39, of Rogersville, Mo., May 25 in Springfield, Mo., at age 70. He practiced law in the Springfield area since 1953. Earlier, he was Greene County, Mo., prosecuting attorney. Survivors include his wife, two sons and one daughter.

Ruby Moles Brown, M Ed '40, of Kansas City, Kan., June 9 in Bethany, Kan., at age 83. She was a retired educator and school administrator.

Bernard "Barney" Patton, JD '41, Feb. 24 at age 65 in St. Joseph, Mo., where he had practiced law since 1949.

Joseph Warren Smith, MS '41, June 11 in Jefferson City at age 79. He retired in 1970 as chief of general engineering for the Missouri Division of Health. Survivors include his son and daughter.

Lois Hedrick Willem, BJ '41, of Stamford, Conn., June 1 at age 76.

Adrian D. Fullerton, MA '42, July 16 in Clarence, Mo., at age

77. He was a retired educator and school administrator. Survivors include his wife and daughter.

William F. Milligan Sr., JD '42, Aug. 27 in Kansas City at age 67. He was a former member of the Milligan, Kimberly, Deacey law firm and, since 1965, was a member of the federal commission for the Truman Dam at Warsaw, Mo. Survivors include his wife, **Lois Rule Milligan**, Arts, Educ. '41, two sons and a daughter.

Evelyn Irene Walter, M Ed '42, May 8 in St. Louis at age 75. She retired as a physical therapy director at Jefferson Barracks Veterans' Hospital in 1974.

Harold C. Eckhoff, AB '43, DVM '50 of Holden, Mo., Aug. 19 in Kansas City at age 63. He had been a veterinarian in Holden since 1950. Survivors include his wife and daughter.

Lois E. McClanahan, M Ed '43, Feb. 29 in Sun City, Ariz., at age 80.

Fred S. Anheuser, Agr, Arts '44, May 2 in St. Louis at age 81. He was a descendant of the founder of Anheuser-Busch Cos. Inc. and worked at the brewery until he started his own business, Suckles Inc., a saddle and harness shop in St. Louis. Survivors include his wife.

Donald D. Burr, Arts, Grad '44, June 26 in Liberty, Mo., at age 77. He was a retired school teacher. Survivors include his wife and stepson.

Betty Lea Willson Nixon, BS Ed '47, M Ed '75, May 22 in Columbia at age 59. She was a learning disabilities teacher at Fairview Elementary School. Survivors include a son and two daughters.

Leo Gaylord Wetherill, BS BA '47, April 2 in Kansas City at age 91. He was founder and former president of Wetherill Investment Co. Survivors include his wife, **Sue Ann Smith Wetherill**, AB '51, two sons and a daughter.

Alfred William Brown, M Ed '48, June 14 in Jefferson City at age 70. He was a retired school administrator. Survivors include his wife and two daughters.

Franklin S. Riley Jr., BJ '48, of Belmont, Calif., Dec. 27, 1983,

at age 59.

Norman S. Lawnick, BS Ed '49, M Ed '50, EdD '59, Oct. 8 in Columbia at age 58. Lawnick, associate professor of physical education at UMC since 1949, had been the official timer for all Tiger home football games at Memorial Stadium for the past 32 years. Survivors include his wife, **Patricia Gail Davis Lawnick**, M Ed '58; and a son, **Stephen Michael Lawnick**, BS Ed '84.

George Dale Young, BS Agr '50, PhD '58, May 28 at age 53 in Omaha, Neb., where he was senior vice president and director of National Indemnity Co. From 1955 to 1961, he was a member of the Missouri House of Representatives. Survivors include his wife and three daughters.

George L. Johnson, BS Med '51, April 18 at age 58 in Springfield, Mo., where he was a surgeon. Survivors include his wife, four sons and a daughter.

William J. Miller, B&PA '51, of Lake Quivira, Kan., Aug. 17 in Shawnee Mission, Kan., at age 57. He was a banker and financial officer. Survivors include his wife, five sons and a daughter.

Lester A. Fadler, M Ed '53, June 16 in Columbia at age 76. He retired in 1964 as superintendent of the Harrisburg, Mo., school system. Survivors include his wife, **Nina Clauser Fadler**, Educ '52, two sons and a daughter.

David "Kent" Tolson, BS Ed '53, M Ed '56, March 28 at age 52 in New York City where he was coordinator for Blue Cross and Blue Shield of New York. He was director of fine arts at Hickman High School for 20 years and was founder and president of the Columbia Light Opera Co. Survivors include his wife, son and two daughters.

Virginia Schmidt Scheurich, BS Nur '54, June 3 in Centralia, Ill., at age 56. Survivors include her husband.

Dorothy Bedell Cresswell, AB '55, of Annandale, Va., April 8 at age 50. Survivors include her husband and four sons.

William John Otten, MA '55, May 26 in Taos, N.M., at age 60. He was a retired science teacher. Survivors include his wife.

James T. Dickson, M Ed '56, May 16 at age 61 in Kansas City where he was a school teacher. Survivors include his wife, three sons and a daughter.

John H. Lucas Jr., AB '56, Aug. 28 in Merriam, Kan., at age 51. Lucas, who was president of Kansas City Baneshares Inc., was chairman of the board of Bank of Kansas City and a member of the board of directors of Westport Bank. Survivors include his wife, son and two daughters.

Mitchell D. Ferrilli, BSF '57, June 17 in Roca, Neb., at age 50. He was a professor of forestry at the University of Nebraska for nine years and at the University of Connecticut for 12 years. Survivors include his wife, son and two daughters.

Dorothy Tudor Atkins, BS Ed '59, of Centralia, Mo., May 4 in Mexico, Mo., at age 68. She was a retired elementary school teacher. Survivors include her husband, **Charles P. Atkins**, Arts '36.

Janice Joy Baker Harvey, Cert. Sec. '59, Oct. 9, 1983, in Sullivan, Mo., at age 45. She was an administrative assistant for special projects at Washington University in St. Louis. Survivors include her husband, two sons and a daughter.

The Rev. Donald J. Kemper, MA '60, PhD '63, JD '81, of Columbia, Aug. 5 in Aspen, Colo., at age 55. Kemper was the first director of UMC's Newman Center. He was a former pastor of Sacred Heart Church, and for the past three years was a staff attorney for Shelter Insurance Cos.

Virginia Shadwick Brown, M Ed '65, Aug. 16 in Maryville, Mo., at age 71. She was a retired school teacher. Survivors include her husband, **Everett Brown**, MA '42, and two sons.

Sandra Riggins Morrison, AB '67, of McLean, Va., March 24 in Upper Heyford, England, at age 39. She was chief of congressional inquiries in the Air Force surgeon general's office. Survivors include her husband, son and daughter.

John Richard Conway, AB '68, April 29 in St. Louis at age 37.

Stefani Ann Miller Wacknow, BS Ed '70, of Overland Park, Kan., June 24 in Kansas City at

age 36. She was a teacher at Dunbar School in Kansas City, Kan. Survivors include her husband, son and daughter.

Ann Morris Smith, M Ed '72, of Osceola, Mo., June 5 at age 35. She was a homemaker and a retired school teacher. Survivors include her husband, daughter and son.

Donald J. Hancock, JD '73, of Doniphan, Mo., April 24 in Nashville, Tenn., at age 49. Hancock, who was a member of the Missouri House of Representatives from 1964 to 1976, practiced law in Doniphan. Survivors include his wife, daughter and two sons.

Donald Barrett, BS Agr '77, MS '79, of Oregon, Mo., April 16 in Fairfax, Mo., at age 29. He was employed with First State Bank in Forest City, Mo., and also had farmed.

Margaret Anne DeForrest Dunn, BGS '82, March 18 in Columbia at age 31. She was a graduate assistant in the UMC history department. An educational fund has been established through the department for her son. Donations may be sent to Gerald Barrier, UMC History Department, 143 Arts and Science Building, Columbia, Mo. 65211.

FACULTY DEATHS

Leonard Mascot Blumenthal Aug. 11 in Columbia at age 83. Blumenthal, who received a Distinguished Faculty Award in 1964, was the first faculty member to be appointed a Luther Marion Defoe Distinguished Professor of Mathematics. He retired as professor emeritus in 1971. Survivors include his wife.

David Elliott Moser June 5 in Columbia at age 69. He retired in 1977 as professor emeritus of agricultural economics and extension economist in marketing and transportation. Survivors include two sons and a daughter.

John Ruff June 6 in Columbia at age 92. He taught in the College of Education 34 years and retired in 1962 as professor emeritus of education. Survivors include a daughter.

Ethel Olivia Scott July 12 in Houston, Miss., at age 56. She

retired as associate professor emerita of recreation and park administration in 1981.

FORUM

Ad addendum

To the editor:
Your 75th birthday salute to the J-School in the March-April issue was fitting, indeed. I read every word of it and relived in memory some great times at Givens, the Everatt, Harris', Gaebler's and the Shack.

As was probably the case with Elmer Lower who recalled those now-nostalgic days of the Depression, I remember Dean Frank Martin and Roscoe Brabson Ellard whose oratorical stutter put drama into the History and Principles of Journalism.

I kept reading to find something else, but in vain. You see, my major, was advertising and, by some strange misadventure, the 75th birthday salute failed to even mention the existence of a department that ranks high in its contribution to the world of marketing.

Among just a few who went forth into advertising rather than editing were Doug Elgin, BJ '36, director of advertising for Mobil; and the late John Crichton, BJ '40, for many years the president of the American Association of Advertising Agencies.

I think it's great to have strong editorial traditions but feel impelled to at least speak up for marketing and make a bid for equal time for our side of the J-School.

Kenneth Hudnall, BJ '39
Tucson, Ariz.

Irresistible mules

To the editor:
How about a print of the cover of the September-October issue. It has shades of undergraduate days; of seeing J.C. Penney write a \$5,000 check for a jackass at the Missouri State Fair; of miles of following mules on the farm; and of the late, great E. A. Trowbridge of the animal husbandry department and later dean of agriculture.

Preston McDaniel, BS Agr '39
Memphis, Tenn.

*Editor's note: Robert Kahrs, dean of veterinary medicine, is in-
vited.*

tingating the possibility of producing a poster of the mule cover, so stay tuned for further developments.

JOB COLUMN

UMC ALUMNI Association members are invited to submit, for a one-time-only publication at no charge, their availability notices in 50 words or less. Names will not be published. **Prospective Employers** are requested to respond to the member number assigned to each. Your correspondence will be forwarded unopened to the proper individual. Address all correspondence to: Job Column, C/O Tom Schultz, 132 Alumni Center, Columbia, Mo. 65211.

#31 Qualified individual—familiar with brewing industry. Seeking employment in food processing or quality control with growing company. Past experience involves management, direct sales and service. Brewing experience involves by-product disposal, scheduling, some production. Strong communicative and human relation skills. Ability to work in office or plant environment.

#32 BJ with 20 years' TV news reporting experience seeks position producing video for corporation or association. Responsibilities have encompassed production of series; scripting/presentation of thousands of news, personal interest, public information stories; 4 years as health reporter. Self-starter, loyal, detailed, organization oriented. Skilled at getting information from people.

#33 Professional with 20 years of editorial experience seeks position as director of publications (or communications) or magazine editor in St. Louis area. BJ, news-editorial and photojournalism, plus AB. Skilled in writing, photography, layout, design and production. Good people skills. Author of three books. Worked for a major private university, national association, companies. Kappa Tau Alpha member.

CALENDAR

Coming events of special interest to alumni

Dec. 1, Executive committee meeting, Kansas City
Dec. 3, St. Louis board Christmas party, St. Louis
Dec. 15, Graduate convocation, Columbia Jan. 25, Tourin' Tigers Big Eight Caribbean cruise begins
Feb. 6, Agricultural Science week, Columbia
Feb. 6, Ag Day Barbecue, Columbia
Feb. 16, Awards committee meeting, Columbia
Feb. 24 to March 2, Arts and Science week, Columbia
March 1, Arts and Science banquet, Columbia
March 2, Fun-D-Fest '85, District 11 education alumni, St. Louis

March 2 to 9, Engineers' week, Columbia
March 3 to 9, Education week, Columbia
March 13 to 27, Tourin' Tigers Cairo/Kenya tour begins
March 16, Tourin' Tigers Mexican cruise begins
March 30 and 31, Education alumni board meeting, Lake Ozark, Mo.
March 31, School of Nursing research day, Columbia
April 6, Education alumni banquet
April 8 to 12, Public and Community Services week, Columbia
April 12, Home Economics alumni/friends day, Columbia
April 15 to 19, Business and Public Administration week, Columbia
April 19, Business and Public

Administration week banquet, Columbia
April 19 to 21, Alumni seminar weekend, "Missouri Legends and Legacies," Columbia
April 19 to 22, Journalism week, Columbia
April 20, Library and Informational Science annual spring alumni awards banquet and alumni meeting, Columbia
April 20, Communications committee meeting, Columbia
April 26 and 27, Class of 1935's 50-year reunion, Columbia
May 5, Tourin' Tigers Mediterranean cruise begins
May 10 and 11, National board meeting, Columbia

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MISSOURI ALUMNUS

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