

Missouri Alumnus

JANUARY-FEBRUARY 1985

PRICE \$3.00



Former Alumni Association President Eugene A. Leonard, right, welcomes the University's new president, C. Peter Magrath, with a bottle of Missouri wine at a meeting of the Minneapolis chapter Nov. 19. The meeting was Magrath's first appearance at a Mizzou alumni gathering.

**A GIFT OF MISSOURI WINE WELCOMES
PRESIDENT MAGRATH**

College Town USA



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**Missouri
Alumnus**

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Church mice afford security

House rules may cramp their lifestyle, but the price is right.

In exchange for providing security for First Baptist Church, 1112 E. Broadway, Craig Bunch and Alan Hopfer live rent free on the third floor of the adjoining education building. With comforts of home, the location offers a gymnasium one floor down and a kitchen in the basement.

No drinking parties are allowed, however. Plus, it's

difficult to sleep in on Sunday mornings.

Bunch, a senior in computer science from Columbia, and Hopfer, a graduate student in atmospheric science from St. Louis, find the rooms spacious and the view from the roof spectacular.

In addition to washing dishes after church dinners, their jobs include locking up at night and unlocking in the morning. They also weed flower beds and help the janitor clean out the gutters.

Beauties and best friends

As the current Miss North Central Missouri, Lisa Coverdale hopes to win the Miss Missouri America pageant in July so she can join her sister, Amy, as a Miss Missouri.

Amy, 21, was crowned Miss Missouri USA Nov. 25. She will compete in the Miss USA pageant May 13 in Lakeland, Fla.

They do not compete in the same pageants. Lisa performs as a classical pianist in the America pageant that stresses scholarship and talent. She's won more than \$7,000 in scholarships. Amy models evening gowns and swimsuits and does personality interviews in the USA system. She's received money, prizes and trips.

"A lot of it is luck and timing," says Amy, a senior marketing major. After graduating in December, the Miss Teen California and Miss Teen USA plans to work on an MBA.

Lisa, 23, a senior broadcast major, was crowned Miss Columbia in April and was first runnerup at the Miss Missouri America pageant in July. "This is the last try. Once I graduate, Journalism is the most important thing. I'll start at the bottom and work my way up," says the aspiring television reporter. Lisa also holds the title as first runnerup for Miss Illinois.

The queens are the daughters of Gen. Robert and Norma Coverdale of Scott Air Force Base, Illinois.

Amy, left, and Lisa Coverdale collect beauty-pageant titles.



Alternative to meat and potatoes

Fast food is served hot on the spot at Mizsou's six dining halls.

If either of two main entrees aren't appealing, students can have it their own way at lunch and dinner seven days a week. The fast-food lineup includes hamburgers, hot dogs, fish sandwiches and french fries.

It's Residential Life's way of saying students are our kind of people, says Jim Korner, associate director of Residential Life/Food Service. "This is one way to increase student satisfaction."

During a trial run fall semester in Pershing dining hall, where 1,000 students eat, the lunch bunch averaged 300 hamburgers, 300 hot dogs, 130 fish sand-



wiches and 450 servings of french fries, says Pershing manager Meta Miller. At dinner it was 300 hamburgers, 50 hot dogs, 70 fish sandwiches and 400 servings of french fries.

How sweet (and hot) it is

A Columbia father-son team relishes the thought of Ousley Farms Gourmet Mustard being spread on sandwiches across the state.

The all-natural product, packaged in a jar sporting the British flag, is a little hot and a little sweet. Imported English mustard powder, not horseradish, gives it its tangy taste. Unlike other mustards made with wine, this recipe calls for beer.

After buying the mustard from Centralia, Mo., Welcome Inn cook Dorothy Groves for 15 years and sharing it with friends and family, Bill Ousley, BS BA '50, decided to market the condiment.

He and his son, Jeff, work out of a rented Centralia kitchen five days a week. Wife and

mother Janice Spees Ousley, BS Ed '68, teaches at Blue Ridge Elementary School.

Available at Gerbes and Nowell's groceries in Columbia, the mustard is distributed through Wetterau Foods to IGA stores in other parts of the state. It's also featured at several Columbia restaurants, including the Pasta Factory, Club La Booche, Bobby Buford's and The Establishment.

The father-son team are doing well. "There are ups and downs," admits Jeff, 24. Adds his 59-year-old dad, "We've learned a lot from each other."

The 20-year textbook salesman says, "I'm working harder than I have in years, but I'm having a ball."

With a growing market, the duo need help. "We could use a dozen coon dogs to lick the labels," says Bill Ousley, a sly grin spreading over his face.

Investors plan encore for Hall Theater

Local businessmen intend to buy and restore the Hall Theater as a center for the performing arts.

After December negotiations, the group will "proceed promptly" with the \$1.5 million renovation, says Ed Gaebler, BS BA '38, director of Columbia's Special Business District. The project is the brainchild of Gaebler and *Columbia Daily Tribune* Publisher Hank Waters, AB '51.

Construction will expand the lobby and restrooms, and restore the 68-year-old building at Ninth and Cherry streets to its original appearance. The movie house has been closed since 1972, when Commonwealth Theatres decided the leased property was unprofitable.

Hurrah for cheerleaders

Missouri's cheerleading squad rated a mention in the Sept. 5 issue of *Sports Illustrated*.

"Best cheerleaders: Missouri. Oh, my," the magazine read.

Co-captain Susan Block, a senior fashion merchandising major from Wellington, Mo., speculates the seven-male, seven-female squad earned the honor because of "the traditional cheers we do," including the locomotion, MIZ-ZOU and the Missouri cheer.

Texas A & M fans aren't so lucky. Their cheerleaders were rated the worst because of an all-male squad.



Agricultural economics students Jon Brownfield, left, and Alan Kennedy donned reindeer hats to sell nuts to Columbians before the holidays.

Nuts to you

Jon Brownfield of Centertown, Mo., figures there are as many or as few hours in a day as a person makes.

So he and a buddy, Alan Kennedy, of Trenton, Mo., decided to take a crack at the nut business.

The seasonal business venture called Brownfield and Associates, the senior agricultural economics majors figure, will stack the odds in their favor come graduation time. Professors will recognize their names and, they

hope, respect them for going beyond classwork, and give them good recommendations.

By Christmastime, the pair had sold more than a ton of pecans, walnuts and party mix. From the experience, they learned how to set the price, what nuts to carry and when to advertise. From selling door to door, they learned that the 50-and-over, established people with clean Lincolns, Mercurys or Cadillacs "are going to be the ones to buy," Brownfield says.

History illustrates Columbia

When writing the history of a city, an author will rarely devote an entire chapter to education, but when writing about Columbia there's simply no other choice, says Alan Havig, MA '63, PhD '66.

Havig is the author of *From Southern Village to Midwestern City: Columbia, An Illustrated History*, a newly released book that traces Columbia's history from its early years as a sleepy "Little

Dixie" town through its evolution into a flourishing commercial and educational center.

The 136-page book, which sells for \$19.95, is illustrated with vintage photographs and color plates.

Havig, a 22-year resident of Columbia who teaches history and American studies at Stephens College, spent about a year exploring old newspapers and archives as research for his book.

"Schools and Colleges" is my favorite chapter," says Havig. "I told the publishers that, given the nature of the community, I needed to

write a whole chapter on the subject and they didn't resist the idea."

In the narrative, Havig points out that one of the most important years in local history was 1839, when proud and hopeful Columbians raised \$118,300 to help the town win its bid as location of the University of Missouri.

Wanted: more single women

The founder of a Columbia computer-dating service is changing his approach after a year of observing differences in male/female psychology.

Computer matchups "appeal to the male mind," says Gall Christensen, who established Meet Neet People in November 1983. "It seems so logical and efficient."

But women, he says, prefer a more personal approach. "Girls don't like to be called by someone they don't know."

Consequently, most of the service's 100 clients are male, Christensen says. To attract more females, he has hired coeds to be "friendship counselors." Their job is to arrange Meet Neet People parties, where women examine biographies of eligible men and obtain phone numbers of those who catch their eye. About half of Christensen's clients are students, who pay \$5 for each match. Others pay a \$10 fee per use.

Some matches still are made by computer, Christensen says, but the focus is shifting to the parties. "It's kind of like the difference between shopping by mail, and going to the store and comparing items."

Around The Columns

Minority leaders attend retreat

A retreat for minority students this fall attracted 55 participants who honed interaction and leadership skills.

The all-day event, held in October at Columbia's Broadway Inn, was one in a series of retention programs for minority students. Another leadership seminar and a corporate leadership workshop with representatives from the business community are planned this semester.

At the fall retreat, "Participants were introduced to methods for improving relationships within the University system," says retreat coordinator Willie Robinson, director of UMC's Black Culture Center.

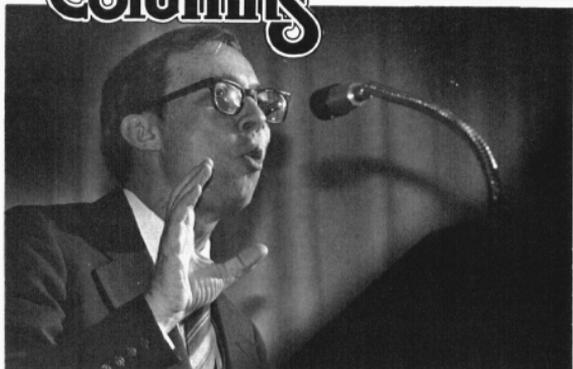
Topics included leadership styles, resource development, Campus involvement, setting goals and financial management. The UMC student development/minority student programs office sponsored the retreat.

Student group schedules auction

A catered tailgate party, complete with game tickets and autographed football, is among items to go on the Student Foundation's auction block March 7. The annual "Mizzou for Sale" scholarship fund-raiser begins at 6 p.m. in Memorial Union's Auditorium.

Other auction items include dinner with famed yell leader Spider Burke, AB '54, lunch with Chancellor Barbara S. Uehling in the Tiger Lounge before a home football game, weekends at Columbia hotels and season tickets to the Jesse Auditorium Series.

Those unable to attend the auction may mail silent bids to Development Fund, 117 Alumni Center. For a complete listing of auction items, call (314) 882-6511.



Students delight in Dr. William "Mack" Jones' techniques to interest them in Shakespeare, including "cocktail Shakespeare." "You have to believe you don't know everything to go on learning," he says.

Schutz award winner

English teacher gets rave reviews

ENROLLMENT IN UMC's undergraduate Shakespeare course has increased tenfold since Dr. William "Mack" Jones arrived in 1959.

"I think it's good press," Jones says of the enrollment, which last semester was 310. "I keep getting good reviews." The English professor also credits his subject matter: "The discovery of a great mind is always an exciting thing."

Jones is the 1984 recipient of the Maxine Christopher Schutz Award for Distinguished Teaching. He delivered the Schutz lecture, "Shakespeare's Mirror Trick: From Airy Nothing to Double Vision," at a Nov. 27 banquet.

The award and \$2,000 honorarium were established by Schutz, AB '23, the University's first woman curator, to encourage distinguished teaching in economics, business, home economics, history and English.

Concern for students and course material are qualities of a good teacher, Jones says. "Right along with it goes a positive, non-smug attitude toward life. You have to believe you don't know everything to go on learning."

One of Jones' techniques is the Shakespeare "cocktail party," in which students divide into small groups to discuss the playwright's works.

The personality-of-the-week exercise also prompts learning, Jones says. A student fields questions from classmates, ranging from "What do you think of Romeo?" to "Where did you go to high school?"

"I try to make them realize the importance of learning is to share that learning," Jones says. "The subject matter discussed is important, but it also lets them get to know each other."

External grants jump in 1984

UMC faculty research awards from external sources jumped by 27 percent in fiscal 1984, says Provost Ronald Bunn. Approximately \$2 million of the \$3.9 million funding increase was from private sources, an increase of 83 percent over fiscal year 1983.

Support from federal agencies has grown 16 percent, he says. The National Institutes of Health continues as the single largest grant-funding source for the Campus, providing \$6.5 million last year.

The College of Agriculture received the most—\$6.2 million—in grants and contracts annualized to take into account that award fiscal years do not necessarily coincide with UMC's fiscal years. The School of Medicine was second with \$5.6 million.

The University system in October reported a record-breaking \$27.7 million in private donations during fiscal 1984, an increase of 28 percent compared to the previous year.

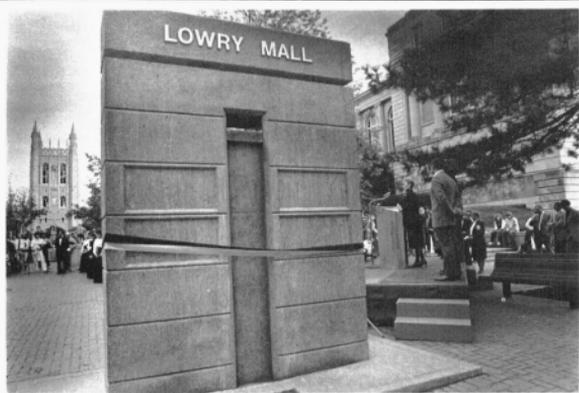
The record total includes \$22.1 million in private gifts, \$3.4 million in private grants and contracts, and \$2.2 million from affiliated organizations. The Columbia Campus received \$11.9 million in private gifts, a 14.5 percent increase from fiscal 1983.

The number of systemwide donors increased 40 percent from the year before, growing fastest among alumni and corporations.

Tiger supporter donates \$100,000

A St. Louis businessman involved in the thoroughbred horse-racing industry has given the athletic department \$100,000, the largest single athletic gift.

The former Tiger football letterman, Jim Kekeris, BS Ed '51, contributed the money because of his "fond memories of Coach Faurot." Kekeris, a four-year Mizzou letterman from 1943-46, was a three-time all-Big Six tackle and second-team All-American. He appeared in the College All-Star Game and the East-West Shrine Game, then went on to play in the NFL with the Philadelphia



Chancellor Barbara S. Uehling, above, leads the dedication of Lowry Mall Oct. 26. At right are "Yielding Spire" sculpture donors Wilma and Bud Messing.

Lowry Mall dedicated

City street to campus plaza

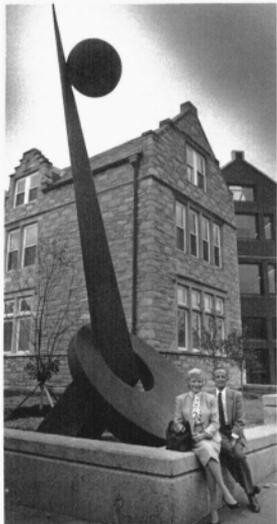
LOWRY STREET'S three-year conversion from city roadway to Campus plaza was celebrated Oct. 26.

At the dedication of Lowry Mall, Chancellor Barbara S. Uehling said, "This mall symbolizes the University for me. It's a meeting place where people can come together, and it's a place where it was necessary for people to come together to make it happen. We would not exist without that cooperation and diversity."

Students, faculty, and Campus and city officials met with landscape artists and architects in 1980 to discuss changing the street into a pedestrian plaza. The mall links Francis Quadrangle and Red Campus with Memorial Union and White Campus, creating a popular, central meeting place.

Donations of \$842,000 included Student Capital Improvement Funds, development funds, private gifts and year-end funds from the Campus and central administration.

Donors are listed on a fountain



sculpture designed for the mall by Dennis L. Chegwidan of Buhler, Kan. Two more sculptures will be added. Already in place is "Yielding Spire," a 25-foot natural steel work by Texas artist John Brough Miller, that was donated by longtime University supporters Wilma and Bud Messing of St. Louis. Bud Messing, BS BA '38, is a former member of the Development Fund board's Jefferson Club trustees.

Eagles and the Green Bay Packers. Recently, Keckeris was named by former coach and athletic director Don Faurot to his list of all-time Tigers, both on offense and defense.

Curators elect 1985 officers

Lebanon, Mo., business executive Doug Russell, BS BA '77, was elected 1985 president of the Board of Curators at its December meeting in Columbia. Executive vice president is James S. Anderson, a Springfield, Mo., engineering firm executive.

Also at the December meeting, curators awarded bids for construction projects at UMC. A Jefferson City builder received a \$1.3 million contract for renovating part of the ground floor and the entire second floor of Schweitzer Hall.

Several firms were awarded contracts totaling \$2.7 million for work on the UMC Hospital and Clinics. The project includes a new lobby and concourse, and improvements to the ambulatory and diabetes research units.

A St. Louis architectural firm was hired to begin planning an engineering laboratory and classroom building to be located west of the current engineering complex. The state has appropriated \$177,000 for the planning; the University has requested \$11.4 million in state funds for construction.

Accreditation in question

Accreditation is in jeopardy for three of Mizzou's 18 schools and colleges.

Accrediting agencies for veterinary medicine, forestry and law insist that the schools implement specified improvements to be reassigned or to maintain full accreditation.

The College of Veterinary Medicine, the only one in Missouri, was placed on limited accreditation this fall after a three-day inspection by members of the Council on Education of the American Veterinary Medical Association. The accrediting team cited outdated equipment, small faculty size, inadequate facilities and low funding.

Limited accreditation, which will

not affect the licensing of graduates, is defined as meeting or exceeding most, but not all, minimal requirements.

The action came as no surprise to Dean Robert Kahrs. "The crunch hit in the mid-'70s, when federal and state funds were cut, and technology increased so fast that the school couldn't keep up." At the same time, the attraction of new facilities and modern equipment offered by five new veterinary medicine schools in the country lured faculty from Mizzou, and stiffened competition for grants, Kahrs adds.

The School of Forestry, the only one in the state, faces a further downgrading or loss of accreditation in 1985-86 if facilities and faculty salaries are not improved. The Society of American Foresters cited deficiencies in 1980, and assigned the school a probationary, five-year accreditation. A fall 1984 progress report from the school was deemed unsatisfactory, says Director Donald Duncan.

The SAF evaluation does not affect accreditation of the school's fisheries and wildlife components.

Salaries of UMC forestry faculty are lowest of the discipline in Big Eight/Big Ten schools. In addition, Duncan says, his faculty's salaries fall

below the Campus average.

Salary increases are probable, but improvements in facilities are unlikely before next year, Duncan says. "I think that in view of the forestry program here, if there is some evidence of improvement and a clear statement of intent to make improvements, my judgment would be that we would not be disaccredited."

An inadequate physical plant also has jeopardized the Law School's accreditation. To retain accreditation from the American Bar Association Section of Legal Education, the school in 1979 agreed to reduce enrollment from 450 to 415. The University also pledged to renovate Lowry Hall to provide temporary relief, and to go ahead with plans for a new building.

The University must raise \$2 million in private donations to supplement \$15 million in state funds for the building. A fund-raising campaign began in May 1984 and is progressing well.

Dean Dale Whitman and UM President Peter Magrath will appear before the accreditation committee Jan. 25. "I believe they will be satisfied that we are doing our very best," Whitman says.

Still, accreditation is in jeopardy until the new facility is completed.

Freshmen at UMC: whiz kids

Bring on the whiz kids. Academic prowess abounds in Mizzou's current freshman class. Check the fall statistics: Enrollment of 3,722 included 120 valedictorians from Missouri high schools, 284 Curators Scholars and 37 National Merit Scholars. A fourth of the new freshmen, 955, ranked in the top 10 percent of their high-school class. Some 57 freshmen were tapped for the Chancellor's Leadership Class of 1988.

Mizzou's 1983 freshman class boasted sharp minds, too. Those who took the American College Test had a mean score of 22.1, compared to the national mean of 18.8. The state mean was 18.5.

Hickman High School in Columbia is Mizzou's top feeder school, supplying 147 new freshmen. Seven of the top 10 feeder schools are located in St. Louis County. Typically, more than three-fourths of the freshman class is from the Kansas City or St. Louis areas, or lives within 50 miles of Interstate 70, says Gary Smith, director of admissions and registrar.

These statistics are important in helping faculty and staff become more knowledgeable about the student body they teach, Smith says.



OPEN DOORS

An ability to listen, a willingness to invest time and a genuine concern for students are common denominators of good advisers. The role of an adviser is as individual as the students they counsel. Advising involves helping students select courses they'll enjoy in a balanced program that will

add up to the degree they want. It's helping students adjust to the freedom and responsibility of a new social, academic and work environment. It's making a telephone call to obtain information or referring students to Campus resources, such as the Learning Center, Counseling Service, Career Planning and Placement Center, Financial Aids or Student Health Service. It does take time and the willingness to listen. Rewards come in watching students grow.

Driven by a committee of bright, energetic and involved faculty, 175 arts and science faculty members took on the growing Campus commitment to improve advising for "undecided" freshmen, easily a fourth of 3,750 incoming arts and science students. Providing a personal touch, the faculty members each accepted five to 10 additional advisees.

"Advising is teaching in a different sense," says A&S Dean Milton Glick. "Teaching is not just what you learn in the classroom. It's developing your total intellectual capacity. It's helping students find their way."

Here are six advisers who have a reputation for dispensing good advice.

Text by Karen Worley
Photos by Larry Boehm



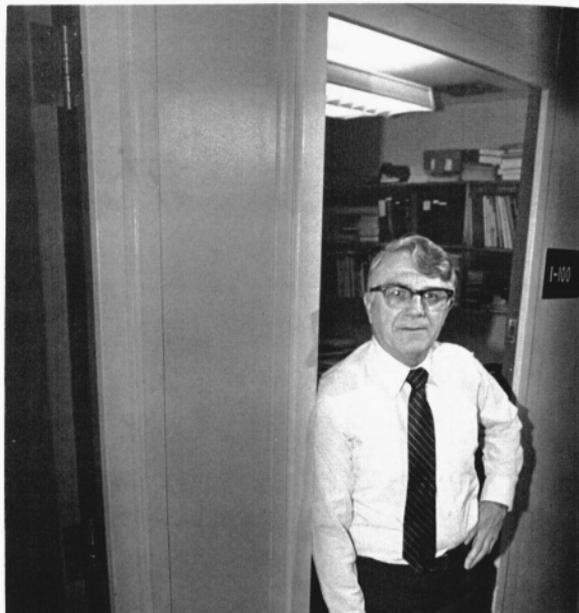
AS A TEACHER of future teachers, Marilee Howell sells teaching. It's an uphill battle at times, but her boundless enthusiasm gives her an edge. The assistant professor of physical education and coordinator of undergraduate professional programs joined the faculty as an instructor in 1952. She advises 50 to 60 students, but also sees all students in her McKee Gymnasium office who declare physical education as a major. By student vote, Howell was selected the College of Education's adviser of the year for 1983-84. "We have good students who have weathered the storm of high-school counselors and parents who have discouraged them from teaching because of salary," she says. "You really do have to enjoy teaching. If you begin to question whether you should teach, maybe you should get out of it." Howell presents the other side. She tells students why they should stay in it. Among the advantages for physical education teachers is keeping fit. "You can sneak in 15 minutes of tennis in between classes or dive into the pool," she says.



CELEBRATING his silver anniversary at Mizzou, Dr. Rex Waid, professor of electrical engineering, tries to get to know each of his 60 advisees. That means accepting invitations to dinner at fraternities and sororities, parties, TGIFs and weddings. "I think it's important to let students know you're interested in more than their academic performance," he says. With Waid as adviser, students know "they have at least one friend they can come to, whether it's an academic, personal or financial problem." From 1974 to 1982, he was director of the Engineering Minority Program. Waid currently is a faculty adviser for the Society of Women Engineers. In addition to adjusting to the academic environment, black students from an urban area may need help adjusting to the Campus environment. Combined with getting used to their independence, the social impact may affect their overall performance, he says. And while women make up at least half the total student body, they're still relatively rare in engineering. By establishing rapport with students, "they'll go all out to do the best job. If they don't do well, they'll feel they're letting the professor down."

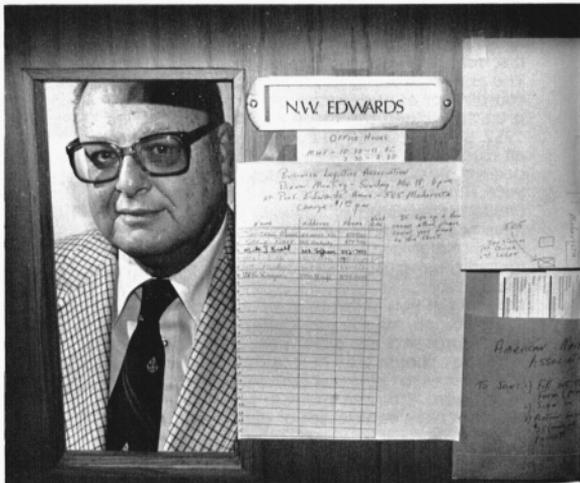
DELMAR HATESOHL/Expanding vision

THE ADVISER to 25 ag journalism students, Dr. Delmar Hatesohl, associate agricultural editor and professor of extension education, carries on a College of Agriculture commitment to quality advising. In 1984, students voted the 30-year veteran the outstanding adviser in agriculture. "A committee on advising gives us ideas and we get support from the administration," he says. "I encourage students to be curious, to explore, to be inquisitive about what is going on in the total field of agricultural journalism so they can make the best possible decisions about their future. This is a key time in their lives when they make important decisions." As an adviser, he tries to "broaden the vision of what's possible for their future. I hope we impart the idea that there's more to college life than courses, grades and requirements." By suggesting humanities, music and physical education courses, Hatesohl encourages students to "learn something they wouldn't have the opportunity to learn otherwise."



N.W. EDWARDS/Interpreting GPAs

DR. N.W. "EDDIE" EDWARDS, professor of marketing, believes every grade-point average deserves interpretation. A dip may signal a bout with measles, divorced parents or a death in the family. "I think that's where you can do more helping for students than telling them what courses to take. You have to take the human factor into consideration," he says. As an adviser, "You need room to use logic and judgment," says Edwards, who has been recognized nationally for his work as a student adviser. Edwards was one of 20 who received a 1984 Certificate of Merit from a selection committee representing the American College Testing Program and the National Academic Advising Association. A faculty member for 30 years, Edwards advises 150 students. "If I'm here, it's open," he says of the door to his Middlebush Hall office. "I lay out the options, be they good or bad, and then I let them decide. It's not my business to tell them what to do. I don't try to direct them to any particular course."



BOB BREITENBACH/The pre-med hurdle



A

PREMIER pre-med adviser is Dr. Bob Breitenbach, professor of biological sciences. He can recite course numbers, names and teachers for appreciative students who must pace themselves through specific physics, chemistry and biology courses in order to be prepared to take the Medical College Admission Test by their junior year. A faculty member for 25 years, Breitenbach advises 86 students, but will see anyone who shows up at his Lefevre Hall office. As an adviser, he feels his foremost responsibility is to provide quality information to future medicine, dental, veterinary medicine and optometry students. "If students get started off well, they have a conceptual appreciation of what they have to take and why. The rest is planning and scheduling." Breitenbach encourages three sources of learning: professors, reading and peers. When students study together and pool information, "the glide and take develops confidence in knowledge gained."

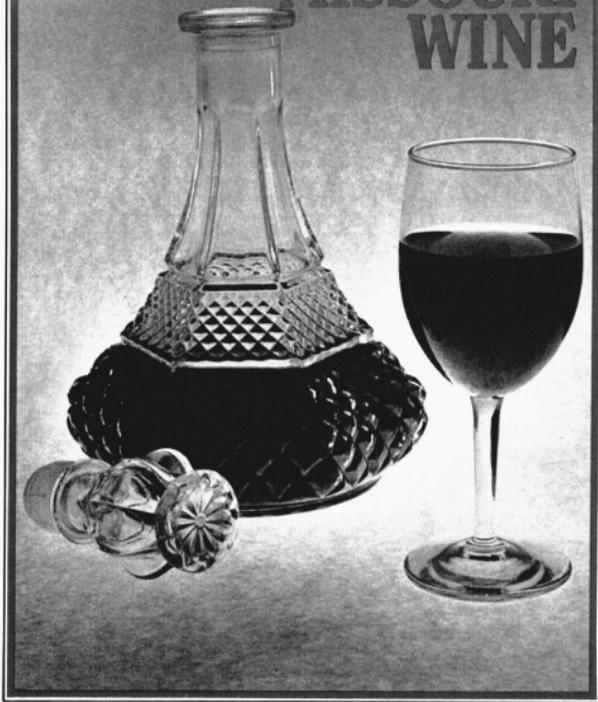
JOYE PATTERSON/Good listener



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AS AN ADVISER, Dr. Joye Patterson mostly listens, throwing out a good question now and then. "It's a delight to see confusion replaced by confidence," says Patterson, professor of journalism and faculty member since 1966. From her Walter Williams Hall office, she advises 25 graduate students as well as undergraduates interested in science writing. Patterson tries to save students time and helps them avoid pitfalls. Two periods are critical for graduate students, she says. During the "new-student syndrome," they need help finding their way through the maze of courses. In an attempt to develop a program tailored to individual students, Patterson suggests courses based on their backgrounds, interests and needs. Near the end of the program, students need reassurance about their futures. By providing a listening ear, she helps by letting them talk over their options.

COMEBACK FOR MISSOURI WINE



By Joe Marks

Reprinted from *Search*,
a magazine of the
University of Missouri-Columbia.

A drain tank designed by
Bruce Zoecklein boosts the
yield of low-alcohol white
wine, a staple for this state's
vintners.



Photo by Duane Gallery

MISSOURI GRAPE GROWERS are making a big surge in production and quality of table grapes and juice—fresh, frozen and fermented.

Credit progressive vintners, new technology and a solid research and extension effort at the University of Missouri-Columbia—an effort supported in large part by sales of the fermented stuff.

It's a David-and-Goliath story that's been unfolding for more than 100 years.

In the mid-19th century, Missouri was the nation's second leading wine producing state. Missouri wines won gold medals for wine excellence in world competition. The vines that grew here were especially vigorous and tolerant to disease and insects—so tolerant that well-known viticulturists George Hussman, then on the University's faculty, and Herman Jaeger of Neosho, Mo., sent boxcar loads of Mis-



souri vine cuttings to France and other European countries. There, Missouri rootstocks were grafted onto French vines and literally kept Europe's grape and wine industries alive.

At that time, as now, most French grapes were varieties of a single species, *Vitis vinifera*, whose roots were highly susceptible to a louse common in the United States. Missouri roots could withstand the louse, though, and when grafted onto the European varieties, gave growers there the best of two worlds: tolerance/resistance and top quality.

Meanwhile, Missouri vintners started to go into a slump that was to last a century. In 1879, Hussman left Missouri for California where support for grapes and wine rapidly was building toward today's \$3 billion-a-year business. About the same time, diseases were taking a toll on Missouri grapes and wine. Prohibition finished the job. By 1920, Missouri

grape and grape product industries had hit rock bottom—and they stayed there for a long time.

Then, in the 1960s, Missouri industries started a revival with fine Concord and Catawbas. Business is still relatively small, but good, thanks to smart grape growing, careful winemaking and solid research.

Researchers work with vintners through UMC extension programs. The vintners fund all of the research through a law that sends four cents of every gallon of wine sold in Missouri to the state Department of Agriculture. That money is then divided among research, extension and market promotion for grapes and grape products.

Much of the money for research goes to the efforts of UMC horticulturists Larry Lockshin and Bruce Zoecklein. It pays their salaries and provides funds for some equipment and graduate research help.

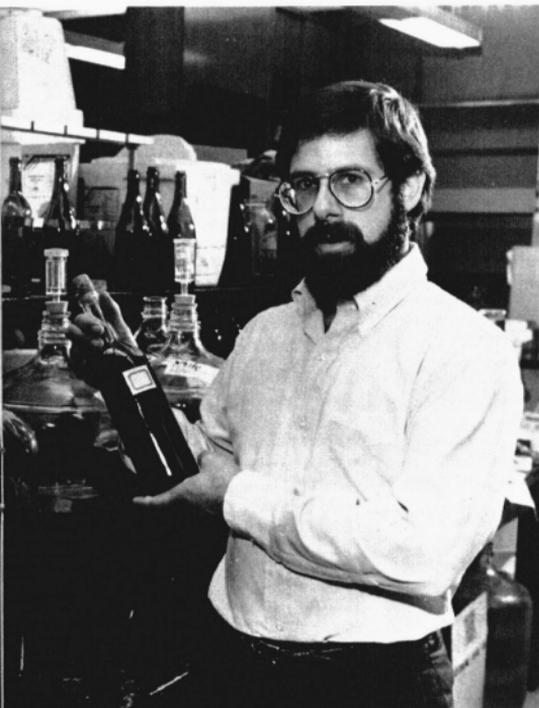
“Our research activity has nothing to do with promoting wine consumption,” Zoecklein says. “It is solely designed to help the state's economy by



**To Good Luck—
a fleeting
thing, at best. Here's
hoping it breaks a
wing when it flies
near us.**

keeping a greater portion of the money spent on grapes and grape products in Missouri. Besides, some of the best grape production occurs on land considered marginal for other forms of agriculture.”

Lockshin and Zoecklein have led



Al Marks, horticulture laboratory manager, analyzes the acids and sugars that heighten the sensory qualities of wine and grape juice.

Horticulturist Larry Lockshin wants to squeeze a juice with a grape flavor and extended shelf life.



Keith Patterson and student Amy Gayfield evaluate Norton grapes.

studies to (1) increase grape production by 20 to 25 percent an acre, (2) improve the processing of a more aromatic wine, (3) analyze wine and juice and improve the quality of both, and (4) rejuvenate a grape vine that was once one of the world's premier wine grapes.

Both Lockshin and Zoeklein bring solid backgrounds to their jobs. Lockshin already had been conducting research at the State Fruit Experiment Station at Mountain Grove. There he had measured yield and compared varieties—and he's conducted experiments with growth regulators that promised to have a marked impact on Missouri's grape production. One of these, Alar, increases grape production by slowing

vine growth for a while and increasing fruit set. The result is a 20 to 25 percent increase in yield.

UMC researchers also have been involved in the rejuvenation of the Norton grapevine, which was a premier grape in the 1800s when Missouri was producing its award-winning wines.

"It's much like a wild grape," Lockshin explains. "It produces only small clusters of grapes. Quality is good but yield is poor. We're working on ways to increase yields.

"I like the grape because the wine it produces has a flavor much like that of the European wines. It has the potential of producing a fine wine that would sell for a good price. Besides, this grape is especially suited to Missouri growing conditions."

Meanwhile, Zoeklein, who came to UMC from California wine country, has made a significant contribution to Missouri's grape products industries by developing a special drain tank for making a high percentage of "free run juice." This juice is particularly suited to the production of the popular low-alcohol white wines Missouri vintners can produce so well.

"Free run juice" is not pressed. Zoeklein designed a tall, stainless steel tank with a mesh screen in the middle that causes the grapes' weight to produce a greater amount of free run juice. That juice is used to make lighter, fruitier, more aromatic wine. After the free run juice is removed, the remaining grapes are pressed to produce other wines or wine blends.

Zoeklein says the de-juicing tank will help small producers compete with larger ones while improving wine palatability.

Part of Zoeklein's research is devoted to producing grape juice that tastes more like the grape. "We're looking at the mechanisms that will make grape-juice processing more efficient while taking advantage of variety differences that give us unique juice flavors," he says.

Although Zoeklein and others are looking at the basic winemaking processes to take some of the guesswork out of wine production, it's doubtful that science ever can replace old-fashioned winemaking skill.

"Part of a wine's appeal is its 'personality'—and that comes from the growers' and vintners' own personal touch," Zoeklein says.

To make sure Missouri wines are of good quality, UMC offers Missouri vint-



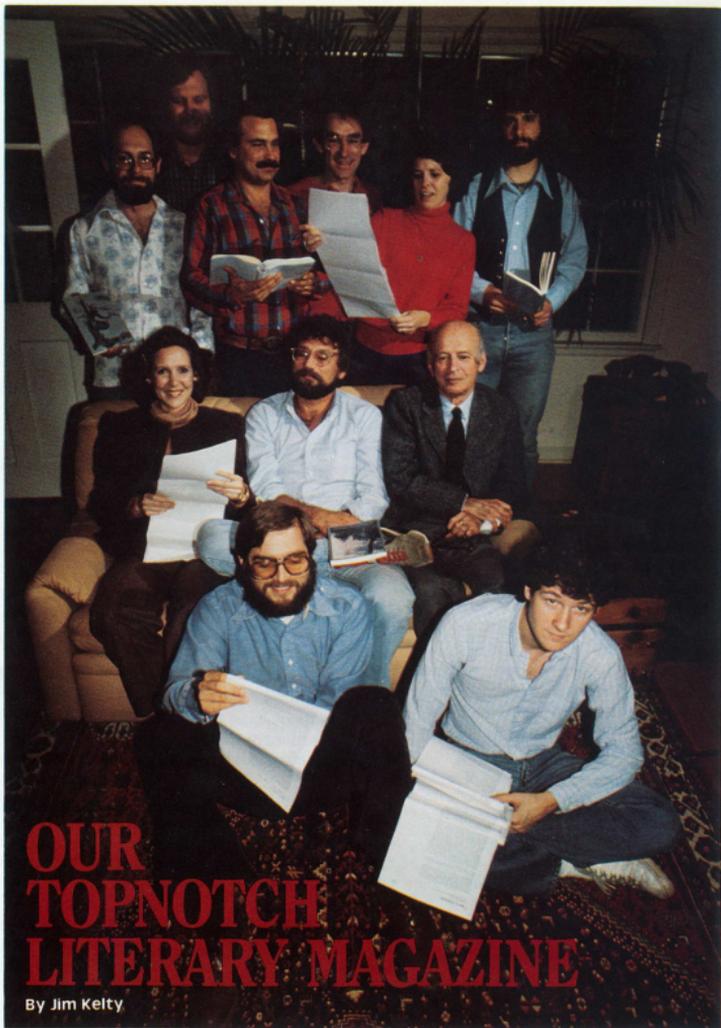
**To You—may
you live long
enough to eat the
chicken that
scratches on your
grave.**

ners free lab analyses of wine and juice. For example, analysis of cloudy wine could indicate a sediment problem or, perhaps, protein instability.

Those who believe Missouri wines will never meet the standards of wines produced in France, California, New York and Michigan will find disagreement. "We can produce some good wines here," Zoeklein says. "Missouri's ability to economically produce quality wines means the state has terrific potential as a wine producer." □



**To
Prosperity—
May all of us be rich
enough to lend but
too wealthy to have
to borrow.**



Editing the *Missouri Review* is largely a volunteer operation undertaken by creative writing faculty and students. Eleven members of the *Review's* staff are, first row, from left, Martin Camargo and Glenn Mott; second row, Catherine Parke, Bob Shacochis and William Peden; and third row, Ed Tyler, Sam Stowers, Greg Michalson, Speer Morgan, Jo Sapp and Frank Miranti.

OUR TOPNOTCH LITERARY MAGAZINE

By Jim Kelty

Ron looks up from his paper with a slight smile on his lips, sees the face of a woman homelier than any he has ever seen or imagined before, and goes on smiling lightly. He feels himself falling into her tiny, slightly crossed, dark brown eyes . . . ”

R

USSELL BANKS

sat down four years ago to write about an unusual affair between an exceedingly handsome man and a remarkably ugly woman.

It was a compelling idea and when Banks, a New Yorker, was satisfied with the story he might have sold it to a slick, commercial magazine for \$1,500 or so. Instead, he sent it to the *Missouri Review*.

Banks is one of many gifted but relatively unknown writers sought by the *Missouri Review*, UMC's esteemed literary publication.

"When I first read the *Missouri Review* I was struck by the high quality of its content, so when they asked me to submit something, I did," Banks says. "I'd say it's one of the better literary magazines in the nation."

He's not the only one who feels this way. Critic DeWitt Henry praises the *Review* for its "sense of the national adventure in letters that is more bracing, prescient, and dynamic than anywhere else." The Pusheart anthology of superior small-press literature cites the *Review* as one of the nation's outstanding literary magazines. And the *Christian Science Monitor* listed the *Review* as "one of the most versatile and flavorful of all of the literary periodicals," naming it one of the five best literary magazines in the country.

THE FIRST ISSUE of the *Missouri Review* was published in spring 1978 by a handful of volunteers from the English department who saw a need for publishing outlets for writers. "There are only four or five commercial magazines in

this country—*Esquire*, the *New Yorker*, the *Atlantic Monthly*, *Playboy*, *Vanity Fair*—that publish quality fiction," says *Missouri Review's* managing editor Greg Michalson. "And since they typically publish only one or two stories an issue, writers turn to magazines like ours."

Today, the tri-annual publication is still run by a mostly volunteer staff: Only Michalson's position is salaried. The 17 volunteers, mostly graduate students or faculty members in the English department, contribute more than 200 hours a week in labor, the equivalent of five full-time positions. They correspond with writers, read submissions, decide which ones are usable and edit the publishable material.

ACCORDING TO MICHALSON, the *Review* receives 50 to 70 poems, nearly 100 fictional pieces and five essays each week. Out of the hundreds of submissions received, only about 30 poems, six short stories and three essays are published in a typical issue.

One of the *Review's* primary functions is to feature the work of young, unestablished writers. "For a literary magazine to exist, it needs to discover new talent and publish it," Michalson says. "In that sense, we're a necessary and important cultural outlet." Faulkner, Hemingway, Joyce and nearly all of the great writers of this century were first published in literary magazines, he says.

The editors' overriding philosophy is to furnish the public with a magazine that is readable from cover to cover.

"A lot of literary magazines tend to publish the weird, the experimental—which often turns out to be just poor writing," Michalson says. "So much writing just doesn't say anything: You've got a boring person getting into a boring situation within a boring setting. Our idea is to try not to be an esoteric academic journal, but to be a more lively magazine of the arts. We want our readers to feel they're reading the best fiction available."

To make the *Missouri Review* friendlier to readers, cartoons and an editor's foreword have been added.

THE "TOM MCAFEE discovery feature" in poetry—named after the late UMC creative writing professor—has

been initiated to honor talented young writers who have not yet published a book. The award carries a \$125 prize and is the latest reflection of the magazine's commitment to finding and promoting new writers. The *Review* now publishes more poems by fewer poets than it used to because it gives the reader a better taste of each writer, Michalson says.

TWO UNPUBLISHED PLAYS by Tennessee Williams were featured in a recent issue. *Hot Milk at Three in the Morning* and *Beauty Is the Word* were written by Williams more than 50 years ago, when he was an undergraduate at the University. They were uncovered in Ellis Library. Another issue included the reconstruction of an unpublished story by William Faulkner.

The current issue features a collection of excerpts from completed but unpublished novels, many submitted by literary agents whose promotion efforts were frustrated by myopic publishers. "These are novels that should be published and should be receiving recognition," Michalson says. "There are at least four that I *can't* believe aren't published."

EDITORIAL FREEDOM is the real beauty of literary publications, says *Missouri Review* editor Speer Morgan. "With our magazine, we can publish anything we think is really good—secondary considerations don't matter."

Many times the editors of a slick magazine will reject a terrific short story because it has a complicated structure or because they can't afford to take a chance on a new writer or because they recently published a different story with a similar setting.

"The result is that we often end up getting the best fiction on the market," Michalson says. "Now that we have our reputation established, everyone wants to publish in the *Missouri Review*." □



BRIGHT PROMISE, CLOUDY FINANCES

Several of the *Review's* staff gather at editor Speer Morgan's house to proofread the latest issue, which features excerpts from unpublished novels by new and unestablished writers.

The fictional city of Lunsbury, Mo., is the setting of a highly praised new book by Robb Forman Dew, the latest recipient of the *Missouri Review's* annual fiction-writing prize.

Lunsbury is a river town with a state university, "but it's really a mixture of Columbia and Rocheport," says Dew, the wife of a former UMC history professor.

Dew, who now lives in Massachusetts, gave birth to her two children while living in mid-Missouri and still considers the area her home. Her book, *The Time of Her Life*, is a work "of great beauty and power," says the *Washington Post*, "and it makes absolutely clear that Dew is one of the most accomplished contemporary American novelists."

Dew won \$1,000 as the winner of the *Missouri Review's* William Peden award, which is judged by an independent critic. An excerpt from her novel appeared in the summer 1984 edition.

An avid reader of literary magazines, Dew believes the *Missouri Review* and its counterparts are "truly a resource that has gone untapped.

"I'm afraid the reviews in this country are really going to feel the crunch due to funding cutbacks under

the Reagan administration," she says. "But I think they're vitally important to the health of a university if it wants to continue to attract the really good students."

The *Missouri Review's* always cloudy financial horizon has been streaked with a few rays of hope in recent months.

For fiscal 1984-85, the magazine received \$31,000 in new support from the provost's office, the Development Fund board and the arts and science dean's office. The University also contributed to the magazine's trust fund.

The trust fund was established in 1980 when a group of community leaders banded together to help save the magazine. During the next few years, the trust fund board spearheaded a drive that generated \$40,000, an amount matched with University funds last summer.

This year for the first time, the interest on the trust fund is being used for printing expenses.

"The members of the board have their own lives and have no vested interest in the *Missouri Review* or the University, but they really worked their tails off and got the trust fund going," says managing editor Greg

Michalson. "It's the first I've heard of a community drive of that scale for a literary magazine—it was unprecedented."

In addition, the *Review's* circulation, which includes subscribers from places as far away as Sweden and Tanzania, has doubled in the past two years. Michalson hopes the present circulation of 2,000 will increase to 3,500 by late 1986. Individuals who wish to subscribe should send \$10 for one year or \$18 for two years to 231 Arts & Science. Those who wish to support the trust fund should send contributions of \$100 or more to the same address. The trust fund's goal is \$250,000, says editor Speer Morgan.

Two of the fund's biggest supporters are the Boone County Community Trust, which contributed \$5,000, and the First National Bank of Columbia, which has not only given generously to the trust fund, but also donates the William Peden prize. The \$1,000 award, named in honor of a noted fiction writer who taught at the University, is one of the highest amounts nationwide to be awarded for a fiction piece. □



By Carol Again

STUDENTS: THE NEW CONSERVATIVES



HOPE CRAIG grew up with the energy crisis, Watergate and the recessions of the '70s. Jimmy Carter is the first president she remembers well. Voting in her first presidential election last November, Craig, the daughter of a St. Louis teamsters lawyer, punched her ticket for Ronald Reagan.

"We only know two presidents, Carter and Reagan," she says of her age group. "Reagan is so much more family oriented and patriotic. He makes you feel at home, 'Americanish.' Reagan did a lot of good things for the economy."

Craig, a self-described conservative, was elected MSA president in November on a platform to improve education, Campus safety, computer facilities and student services. Her moral values are instilled and reinforced by her Catholic faith; she disapproves of abortion and sex outside of marriage.

The 4.0 junior plans to attend law school and would combine a career with family. "I can't see working this hard and not having a career. But my family will come first. I want lots of kids, six to eight."

Judging from statistics, Campus conservatism is the up-and-coming tide. Membership in UMC College Republicans swelled to 600 this fall, a 100 percent increase from last year. Eight years ago, UMC Young Democrats numbered 600 at an organizational meeting; today the group claims about 65 dues-

A move to the right is apparent in students' support of traditionally conservative attitudes. From left are Laurie Navar, a resident of Christian Campus House who founded a local pro-life agency; Rich Stehnach of Missouri Student Credit Union; MSA President Hope Craig; and Mark Rudder, a cadet in the Army ROTC program.

paying members. Reagan received 68 percent of the votes cast in the precinct serving residence halls and Greek houses.

Enrollment in UMC's Army ROTC program has more than doubled since 1973, with 186 cadets on the roster this fall. "It's OK to be patriotic now," observes Forest Lanning, BS Agr '65, professor of military science. "Ten years ago students had to overcome a tremendous amount of peer pressure to parti-

 **Reagan is much more family oriented and patriotic. He makes you feel Americanish. Reagan did a lot of good things for the economy.'**

cipate." Membership in UMC's Navy ROTC was 177 this fall; Air Force ROTC enrolled 108 students.

Of Mizzou's 384 recognized student organizations, religious groups and fraternities and sororities are most active, says Kurt Keppler, MS '81, PhD '84, assistant director for student development. Fall statistics show 23 religious organizations on Campus.

But some observers caution against applying a conservative label to Campus attitudes. "Students today have seen hard times," says Dr. Bradley Miller, a visiting political science instructor from the University of Kentucky. "I'm not sure their attitudes represent a shift to conservatism as much as a rooting for some kind of stability."

Dr. John Hall, associate professor of sociology, concurs. "Students now are more concerned about their economic future than those of the late '60s, when the future was so uncertain that economic issues were the least pressing. As these concerns have been settled, students have become more preoccupied with themselves."

Political science Professor David Leuthold notes that only a third of

students claim partisanship. "When there is a swing in a particular direction among non-students, typically you see more of a swing among young people, because they are not restricted by party ties."

Patterns indicate that Campus independents wield much strength, he adds. But more students now identify themselves as Republicans than Democrats, Leuthold says, a reversal of the '70s. In a 1984 survey conducted by Associated Students of the University of Missouri, a lobbying organization, 14.8 percent of respondents said they were Democrats; 24.4 claimed to be Republicans.

But not all Campus populations reflect the Republican affiliation. "I would say that black students overall feel politically aligned to the Democratic Party," says Willie Robinson, coordinator of UMC's Black Culture Center. But on non-political issues, minority student opinions probably do not differ from the majority population, he adds. "Many black students are conservative in their views."

Although he may not see it as a shift to conservatism, Visiting Instructor Miller does believe there's a new seriousness on Campus, often manifested in concern about grades.

Craig has earned nothing but A's in her honors interdisciplinary studies at Mizzou. "You have to prove yourself, almost more here than at a private college, with your GPA and activities," she says. She hopes to study law at Harvard, Georgetown or Princeton university. Her sorority, Chi Omega, is No. 1 in grades. "That's the biggest and most important thing to people in the Greek system. I think it reflects the whole Campus."

Quality of education is the student issue today, says student development's Keppler. "The board of directors of ASUM won't talk about social issues now. Their concerns are education oriented." One of the few student demonstrations on Campus last year protested lack of computer access.

In the 1984 ASUM survey, students

supported increasing faculty salaries, increasing state appropriations and increasing state taxes. "I equate this with a desire to improve teaching quality on Campus," Keppler says. "Students today basically want a good job out of their education. They come here to get marketable."

Students who opened a federally chartered and insured credit union in Brady Commons this month hope the undertaking will give them a competitive edge.

"You are in school to learn, and a lot of that goal is to get the best possible job for yourself when you get out," says Mark Kiehl, BS BA '83, chairman of the board of the Missouri Student Credit Union, the seventh of its kind in the nation.

Within a year, credit union directors hope to have \$1 million in deposits. Their operation will serve students and alumni from UMC, Stephens College and Columbia College. As a limited-income cooperative, the credit union

 **You are in school to learn, and a lot of that goal is to get the best possible job for yourself after you graduate from college.'**

also can accept deposits from corporations.

Kiehl, a graduate student in computer science from St. Louis, is banking on the experience to give a leg up in the job market. "This credit union carries a tremendous amount of weight. I bring it into every job interview."

Another board member, vice chairman Rich Stehnach, BS IE '84, hopes to succeed Kiehl in the top slot. "When I start interviewing, I would like to say I was chairman of the board for a million-dollar corporation when I was 24," says the master's candidate in industrial engineering from Chesterfield, Mo. "I

don't think many people can say that."

Credit union secretary Steve Gillilan, a junior from Jefferson City majoring in finance, joined the venture to gain experience. He names his dream job without hesitation: chairman of the board of Merrill Lynch. Unlike Kiehl and Stehnach, Gillilan is a Democrat. "As a liberal, I feel very strongly about grass roots. It has been said that the poor can't help the poor. If I am successful, I will be in a better position to help."

A message published in *The Wall Street Journal* by United Technologies Corp. appears as the first page of the credit union's business plan. "Whatever you've been putting off, do it now," the ad exhorts. "Tomorrow may be too late."

The message applies to David Pearce, BS Ag '84, and Scott Watson, a law student from Gallatin, Mo. The pair founded Watson-Pearce Leadership Professionals in 1983, when both were undergraduates. "It was one of those things that if we didn't take advantage of the situation, someone else was going to," says Pearce, whose hometown is Warrensburg, Mo.

Their first seminar, Total Leadership Conference, attracted 120 high-school students from Minnesota, Iowa, Kansas, Oklahoma and Missouri. Participants each paid \$160 for four days of instruction in public speaking, interviewing skills and group dynamics. The fee included room and board.

David Ayres, MSA vice president and former president of UMC College Republicans, agrees that students are more career oriented and economically minded than in the past. "I don't see anything wrong with that, for males or females," adds the junior political science and economics major from Fayette, Mo. But he disagrees with those who doubt a conservative trend. "I personally see a Republican realignment in this country."

Students today are more receptive to conservative views than their counterparts of 10 to 15 years ago, Miller acknowledges.

One conservative forum is provided by Students for America. The organiza-

tion supports "free enterprise, limited government, strong defense and a return to Judeo-Christian values," say co-chairmen Bill Mason, a junior business major from West Frankfort, Ill., and Frank Rodgers, a junior in electrical engineering from Salisbury, Mo. Now in its second year on Campus, the group has 23 dues-paying members; 20 more have shown interest in joining.

A return to traditional values is espoused by Birthright, a non-profit



**Real sexual freedom
is found in a chaste
lifestyle. It frees you
from worrying about
your partner's motives,
pregnancy and abortion.**

organization that performs free pregnancy tests and counsels on alternatives to abortion. Laurie Navar, a former student intern for the National Right to Life Committee, founded the Columbia chapter in 1983.

Birthright allows women to discuss their sexuality and the decisions they have made, says Navar, a senior from El Paso, Texas, majoring in journalism and history. For unmarried people, "real sexual freedom is more easily found in a chaste lifestyle than in a sexually active lifestyle. In a chaste lifestyle, you are free from venereal disease, free from fear of pregnancy, free from complications of contraceptives, free from abortion and free from having to worry about the motivations of your partner."

Navar is one of 34 students living at Christian Campus House. Residents may not smoke, drink alcoholic beverages or visit the rooms of the opposite sex. "We all want to live lives in service to Christ," Navar says.

"Campuses nationwide are much more alive to Christ as a whole than they were five years ago," says David Cover, director of the local Campus Crusade for Christ. The group's weekly meetings

attract 100 students, a 150 percent increase from 1979.

Students are returning to the fold in other ways as well. In his research on student opinions, Keppler notes that the prevailing attitude is to create change by working with those in authority, rather than against them.

In his first meeting as student representative to the Board of Curators, Jay Felton endorsed a resolution to curtail future University investment in companies that conduct business in South Africa. Some students pushed for total divestiture, but Felton, a junior political science major from Maryville, Mo., responded that such action would violate state law. Ayres understands Felton's decision: "He did what he thought was best for students. He has to work with the curators."

Student cooperation is evident in other circumstances, too. Phi Kappa Delta fraternity has launched an alcohol-awareness program that urges compliance with applicable laws. University fee increases now represent compromises between students and administrators.

What students will not compromise is their shot at the top. "We can take on the world," says Stehnach, who wants to be a millionaire and admits to feeling guilty when idle.

Stehnach's goal is not unusual, Miller says. "They think they will be at the top. When they think that way, it makes perfect sense that they would agree with someone who says, 'You are the most important segment of the society, the wealthy segment, and when you make it, everyone makes it.'

"The problem is that most of these students won't be millionaires. When they realize that they won't be the next Henry Ford, maybe if there is a rise in conservatism, it will start to fall away."

An out-of-control deficit also could reverse the shift, Miller predicts. Also, "If we have a big boom time, there may be a new liberalism six to eight years down the road. If jobs are more plentiful, students may have time to take care of societal problems." □

WOODY GRABS TIGER TAIL

By Steve Shinn

ANDY RUSSELL must have been puzzled. Here he was, a former star at Missouri, a starting linebacker for the powerful Pittsburgh Steelers. And here was his new position coach, Robert "Woody" Widenhofer, younger than Russell and, at best, a third-string linebacker during his Tiger days.

Four Super Bowl victories later, Russell and linebacking colleagues Jack Ham and Jack Lambert had learned to respect the football knowledge and teaching ability of the warm, caring, personable Widenhofer.

In fact, when the top football job opened up at Mizzou with the dismissal of Warren Powers Nov. 19 after seven seasons, Russell was one of the most ardent Widenhofer supporters. Thirty days later, Widenhofer became Missouri's 28th head coach.

What did Mizzou get? And what did Widenhofer get into?

Athletic Director Dave Hart, who conducted the nationwide search, and Chancellor Barbara Uehling, who led a five-man screening committee and ultimately approved Hart's recommendation, are convinced the Tigers got a winner. So are a lot of others.

Steelers Coach Chuck Noll has characterized Widenhofer as the best assistant "I've ever had," emphasizing his ability to teach. "He was elevated to assistant head coach with us," Noll told the *Kansas City Star*, "with increased responsibility and responded well."

"I think Missouri got a plum," Michigan State Coach George Perles told the *Columbia Daily Tribune*. Perles has known Widenhofer since both were high school coaches. They





His first day on the job, Woody Widenhofer pauses by drawings of football All-Americans who helped build the Tiger tradition.



The press conference announcing the appointment of Mizzou's new coach attracted media from throughout Missouri. At left are Athletic Director Dave Hart, Chancellor Barbara Uehling and Widenhofer.

later coached together at Michigan State and Pittsburgh. "Recruiting?" Perles asked. "Buckle up."

Doug Williams, who quarterbacked the Oklahoma Outlaws for Widenhofer last season, told the *St. Louis Post-Dispatch*, "If there's a better coach, as far as for players, I'd like to meet him. . . If a black athlete called me and said what do I think about Missouri, I'd say, 'Go play for Coach Woody.'"

Teaching ability was the primary



strength Hart wanted in the new coach. He wanted someone who would bring out the best in the players, who had the type of personality that would motivate both players and fans. Except for the past 3-7-1 season, Powers' won-lost record wasn't that bad, wasn't that great. Hart simply felt that the Tigers weren't playing up to their potential.

Widenhofer, who becomes 42 Jan. 20, has been coaching and teaching since he graduated from Mizzou in 1965; first at Holy Redeemer and Nativity high schools in Detroit, then as a graduate assistant at Michigan State (where he earned his master's), as defensive coordinator at Eastern Michigan, linebacker coach at Minnesota, the 11 seasons with the Steelers, and the past USFL season

as the coach and director of football operations for the Oklahoma Outlaws.

"I've been in four Super Bowls, won them all, but this is the most exciting moment of my life," said Widenhofer at the Dec. 19 press conference. "This is a very special place. It's the only college job I would have considered."

It's commonly said that the Missouri post is one of the 10 best college coaching jobs in the country. Maybe so, but it's difficult to see how that statement could be true today.

WIDENHOFER has a five-year contract calling for \$69,000 a year, plus a chance to perhaps double that amount with perks, depending on his ability to promote the program and himself with TV shows and football camps. Mizzou is the only institution in the state playing major-college football, and the state's high schools produce many major-college players.

But also directed at the Missouri football program are considerable anger and gobs of apathy.

Even the search process prompted controversy. On the day Powers was fired, Uehling told the press she anticipated a new coach would be named in four to six weeks. However, some Campus administrators apparently believed the 30-day affirmative-action guideline could or would be waived so that a coach could be on board in early December and get on with recruiting. There was some confusion, and many alumni leaders came down hard on the side of waiving the requirement.

On the Columbia Campus, coaches are hired under the same guidelines as regular faculty. UMC's affirmative-action plan includes a policy for recruiting faculty that requires a minimum of 30 days before the application deadline. "It is important," Uehling wrote Alumni Association President Bill Lenox, "that the University not mar the Intercollegiate Athletic program's solid reputation for exceptional integrity by any inappropriate or illegal conduct in its search for a new coach. We will make every effort to replace Mr. Powers with another coach who will carry on the tradition of an athletic program known for its honesty, its conscientious caring

for the students and the high value placed on a sound education."

Uehling also felt that any sincere search would take about 30 days to complete anyway. Hart talked to many candidates, including 11 who had Missouri ties, either as former players or coaches. Six came to Columbia for interviews: Gene Murphy, coach of Cal State-Fullerton; alumnus Merv Johnson, assistant head coach at Oklahoma; alumnus Johnny Roland, running-back coach for the Chicago Bears; John Cooper, coach of Tulsa; Dick Sheridan, coach at Furman; and, of course, Widenhofer.

If it isn't already, the affirmative-action issue soon will be moot. High school stars will begin signing letters of intent Feb. 13, and Missouri will announce its share of top prospects. After all, no coach in America has ever had a bad recruiting year, at least in February.

Of deeper concern is the "negativity" surrounding the football program that Uehling described in announcing Powers' dismissal. The anger and apathy have resulted in home football attendance declining from an average of nearly 70,000 a game in 1979 to fewer than 48,000 this past season. Those figures represent the loss of many dollars to the athletic department and much support for Mizzou.

Hart is quick to acknowledge that the problems are not the sole responsibility of the football coach. Persistent dissatisfaction with the ticket policy is just one of the other issues that must be dealt with. But he hopes Widenhofer's arrival will help.

THE ALUMNI Association is concerned. Hart and the Executive Committee are meeting Jan. 19 to see if a joint plan can be developed to regain the lost support.

The fact is that the anger and the apathy are not only a problem for the athletic department and various individuals. They're hurting the entire University.

Missouri wasn't nicknamed the Show-me State without reason. But it's time that Mizzou's supporters stand up and be counted. It's show-up time for the Show-me State. □

Schools and Colleges



AGRICULTURE

Six participate in apprenticeship

Six high-school students got a head start and a close look at careers in agriculture as participants in the college's Summer Apprentice Program.

The seven-week program placed the Missouri high-school juniors in the laboratories of Drs. David Steper, professor of agronomy; Michael Chippendale, professor of entomology; and Victor Lambeth, professor of horticulture.

The program provides the apprentices with a better understanding of agriculture and contributes to an effort to attract minority students to agriculture at UMC, says coordinator Curtis White.

High-school juniors interested in becoming agricultural apprentices should contact White or agriculture Dean Roger Mitchell.

The program, established in 1981, is sponsored jointly by the U.S. Department of Agriculture and the UMC equal opportunity office.

Powell Center opens near KC

A fall color tour and festival introduced Missourians to the Powell Horticulture and Natural Resources Center, a 500-acre site for research and educational activities located 25 miles east of Kansas City.

The center, established Nov. 1 by the Powell Family Foundation of Kansas City, will be under the direction of the college. Dr. Ray Rothenberger, professor and chairman of horticulture, and Assistant Dean Kenneth Schneeberger are in charge of planning and development.

"This new venture is unlike any other the college has undertaken," says Dean Roger Mitchell. "We will be giving more emphasis to research that rural and suburban residents can take home with them to use in food production and landscape beautification." The center also will offer instruc-

tion in food production to Boy Scouts, 4-H and other youth groups.

The college will lease the site from the Boy Scouts Heart of America Council, former operators of the site. The scouts will retain 200 acres on adjacent land for their Wilderness Camp.

Mitchell named to USDA board

Dean Roger Mitchell has been appointed to the USDA's National Plant Genetic Resources Board by Secretary of Agriculture John R. Block.

The board addresses means to collect plant material, called germplasm, from around the world that is related to present or prospective food, feed and fiber crops. It also considers preservation and use of this plant material.

"There has been much concern recently that farming and land-clearing parties are causing a loss of genetic diversity," Mitchell says. "This board seeks to minimize the loss of the plant genetic diversity for these crops and plants from around the world."

ARTS & SCIENCE

Research center named for Marx

The Psychology Animal Research Building has been renamed the Melvin H. Marx Psychology Animal Research Laboratory after a 40-year psychology faculty member.

Marx was instrumental in securing a National Science Foundation grant for partial funding to construct the facility, which houses research involving behavioral studies on learning and motivation processes; neurophysiology and biochemical studies on brain mechanisms involved in behavior; and comparative studies of behavior.

An internationally known scholar in learning and motivation, Marx, now living in Mara-



Horticulture Club officers are, from left, Jim Walling, Karen Kamphoefner, Daria Eames, Natalia Howard and Tim Gamma.

Horticulture tops clubs

SERVICE and educational activities spelled victory for the Horticulture Club in a competition sponsored by the college's Agriculture Student Council.

The reigning Best Club of the Year donated funds raised through plant sales to help landscape the Agriculture Building, participated in upkeep of Woodland Floral Gardens south of the building and volunteered for a horticulture therapy project at Rusk Reha-

ilitation Center.

Other activities of the 40-member club included sponsoring speakers, educational displays for prospective students, and trips to Botanical Gardens in St. Louis and greenhouses.

"The club is an important part of the department," says adviser Dr. David Trinklin, associate professor of horticulture. "It teaches students how to coordinate efforts and to do things on their own accord."

thon, Fla., has had more than 100 research articles published, and has attracted \$1.6 million in research support.

Johnson accepts Iowa State job

Economics Professor Stanley Johnson, husband of Chancellor Barbara S. Uehling, has been named director of the prestigious Center for Agricultural and Rural Development at Iowa State University in Ames. Johnson is co-director of the Food and Agriculture Policy Research Institute at UMC.

Uehling, who plans to remain in Columbia, said, "This is one of those tough personal decisions. When one member of the team has a fine opportunity, in this business, you go where the jobs are. I wish it were here or near,

but sometimes you have to live in different locations for a while."

Johnson will begin his new job in early spring.

Symposium to help reporters write about religion

American foreign correspondents are not aware of the importance of religion in international news events, says Dr. Jill Raitt, chairman of the religious studies department.

The department is teaming up with the School of Journalism to sponsor a symposium on religion and international affairs. The purpose of the symposium, Raitt says, is to help reporters write more accurate stories that include the religious dimension.

"Americans tend to see reli-

gion as a purely private matter," she says, "but in South Africa, the Middle East, India and Latin America, religion is at the heart of what's in the news."

The symposium will coincide with the national meeting of the Religious News Writers Association of America, and will feature a public address by Joseph Cardinal Bernardin.

Other speakers include religion writers and editors from *Time* magazine, the *Washington Post*, *Los Angeles Times* and the *New York Times*.

The symposium is partly funded by a \$50,000 grant from the Exxon Education Foundation.

African plants have potential as new drugs

Plants used by African witch doctors may be a source of new drugs.

Dr. Michael Tempesta, assistant professor of chemistry, has isolated a compound used by the Obu tribe in Nigeria that may protect the liver from damage and, possibly, reverse cirrhosis.

Working with a Nigerian professor, Tempesta has tested 600 plants, 300 of which are classified as brand new.

Plant extracts are tested for their ability to fight different disease-causing organisms, anticancer properties and effect on the liver.

If the plant extract performs successfully, its chemical content is analyzed, and the compound is isolated and purified.

Tempesta cautions that it will be years before a compound would be available because of the testing required.

His time to study is short, however, since industrialization threatens plant species. "We're losing potential knowledge," he says.

Professors hold prominent offices

Two geography associate professors hold offices for 1985 in national and international groups.

Dr. Gail S. Ludwig is presi-

dent of the National Council for Geographic Education. Dr. Gary E. Johnson is international president of Gamma Theta Upsilon, an international geographic honorary fraternity.

BUSINESS & PUBLIC ADMINISTRATION

Accountants earn highest scores

Passing the state certified public accountant exam on the first try is a feat accomplished by only a third of the candidates. But in their first attempt in May, three Mizzou honor students earned the highest scores on the test

administered by the Missouri State Board of Accountancy.

Jennifer Reed, BSA '83, MS '84, of Breckenridge, Mo., took the gold medal, scoring highest of 1,085 candidates. She is employed by Deloitte, Haskins and Sells in Kansas City.

A silver medal went to Kevin L. Wisch, BSA '84, who tied for second-highest score. He works for Williams Keepers in his hometown of Jefferson City.

Bruce S. Ellerman, BSA '83, of Truxton, Mo., tied for a third-place bronze medal. His employer is Deloitte, Haskins and Sells in St. Louis.

The three graduates also were among 122 national winners of the Elijah Watt Sells award. The honor is conferred by the

American Institute of Certified Public Accountants to candidates with exceptional grades.

EDUCATION

Alumni to sponsor St. Louis event

District 11 Alumni Association members will sponsor the second annual Fun d Fest March 3 at the Westport Sheraton Hotel in St. Louis County.

In addition to an auction and door prizes, entertainment will be provided by Carl Hurley, EdD '71, of Richmond, Ky., who will discuss "On a Clear Day, You Can See Tomorrow."

Profit from the \$25-a-ticket event, headed by Tom Lawson, M Ed '61, EdD '70, Hazelwood, Mo., superintendent of schools, will fund scholarships and special projects. Last year, the Fun d Fest netted \$5,000.

For reservations, write Jo Behymer, Office of External Relations, 101 Hill Hall, or call (314) 882-8312 by Feb. 15.

Another event to mark on the calendar is the Education Alumni Awards Banquet to be held at 6:30 p.m. April 6 in the Memorial Union Mark Twain Room. After dinner, a reception at the Alumni Center will honor the four citation of merit winners. Contact Behymer for more information.

Scholarship established

The Dr. Sodieye Bendbow Memorial Scholarship has been established at UMC by a \$12,000 endowment from Bendbow's estate.

Funds from Bendbow, M Ed '74, EdD '78, will provide awards to undergraduate students majoring in education and planning a career in teaching, and to graduate students who have been teachers and have returned to studies.

The fund was set up by Bendbow's wife, Evelyn.

Born in Nigeria, Bendbow taught mathematics and science

Art crosses culture



East and West merged in November as two UMC professors joined two Korean artists in a four-person art show at the Jeonju (Korea) Museum of Fine Arts. Included were Larry Kantner's silk-screen print, "Boy with Dog," shown here, and watercolor landscapes by Frank Stack.

Tips on managing time

TIME TRAPS rob managers of their most valuable commodity, says Dr. Tom Hill, BS '60, PhD '75.

The director of Missouri 4-H Youth Programs and assistant professor of extension education crammed a 12-hour time-management course into one hour Dec. 7. Fifty businesspeople attended the breakfast seminar, sponsored by the Missouri Institute for Executive Development. The institute offers in-house and public programs on management, leadership, motivation and quality circles.

To determine traps that consume time, keep a log sheet 24 hours a day for two weeks, Hill recommends. An activity analysis will determine where time is going, and an action plan will keep it from being wasted.

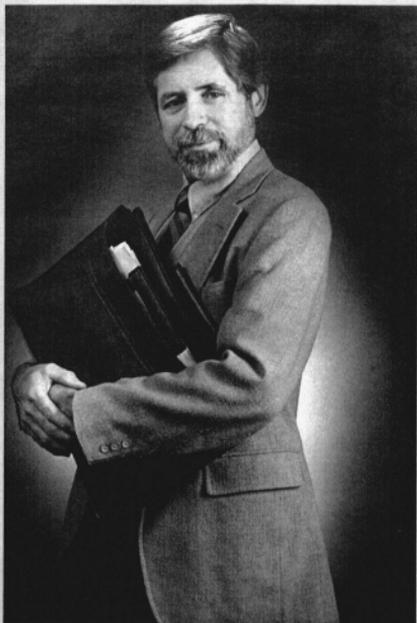
The most common time trap is telephone interruptions. One chief executive officer asks the switchboard operator to take messages; he then returns all calls from 11 a.m. to noon and from 4 to 5 p.m. "It's a tremendous time saver," Hill says.

Second to telephone inter-

ruptions are meetings. One boss removed all the furniture from the meeting room. Meeting time shrank from four hours to 45 minutes. Another put a price tag on meetings, multiplying hourly earnings of participants by length of the meeting, and doubling the figure since employees were away from their jobs. The total is written on the blackboard at the beginning of the meeting. After adjourning, participants judge whether it was worth the cost. If not, the CEO subtracts the amount from the departmental budget.

With meetings, have an agenda. Otherwise, managers risk ramming things through without getting the input they want or "gumming subjects to death." After finishing with an agenda, leave, Hill advises. "We spend a lot of energy wanting to be liked. Business is not a popularity contest."

Another time waster is fire fighting, responding to crises rather than planning for and anticipating events. Ninety percent of your problems are somebody else's for which you've assumed responsibility, Hill says. "Don't take care of somebody else's monkey."



Telephone interruptions, meetings and fire fighting are the most common time-management traps of executives, says Dr. Tom Hill.

in elementary schools in Ghana and Liberia and served as a UNESCO consultant.

Bendbow, who died at age 57 in Providence, R.I., was special education advocate for handicapped students for the Rhode Island Commission of Elementary and Secondary Education.

ENGINEERING

Strategy aids energy efficiency

A teacher of home-energy seminars, Dr. Cyrus Harbourt, professor of electrical engineering, recommends taking a comprehensive approach to increasing a home's energy efficiency.

Caulking and weatherstripping can be done relatively inexpensively, and therefore the benefit, or payback, is immediate, he says. Increasing the R-factor through insulation of walls, floors, ceilings and windows in-

volves a considerable investment, and may not be worth the benefit.

"It has been shown time and time again that adding eight to 10 inches of insulation in an attic is not necessarily the quickest way to get a payback," Harbourt says. A quicker payback can come from a first-time installation of insulation in crawlspaces.

Another strategy is the replacement of older heating and cooling units with new, higher efficiency models.

"Replacing an older, 60 percent efficient furnace with a new one at 90 percent efficiency typically will produce savings equal to the cost of the new furnace in about 12 years," he says.

Liu receives high honor

Dr. Henry Liu, professor of civil engineering, has received the annual Science and Technology Applications Award from the aerospace division of the American

Society of Civil Engineers.

Liu is known for his work in wind tunnel modeling of building internal pressure. The award also recognizes Liu's service to ASCE. He has served as a control group member on two technical committees, aerodynamics and advanced energy systems. Liu also served as the first chairman of the aerodynamics committee from 1976 to 1980.

EE department celebrates 100th anniversary

The college is observing the 100th anniversary of its electrical engineering department throughout 1985.

Activities will include special recognitions during National Engineers Week and St. Pat's Week, a fall centennial banquet and a special display in Jesse Hall during October.

Alumni with anecdotes or memorabilia to loan or donate

should contact Annette Sanders, director of Engineering Communication, 1020 Engineering Complex, (314) 882-3221.

FORESTRY, FISHERIES & WILDLIFE

Interest hot about wood stoves

For many people, oil and gas don't hold a candle to wood-stove heating. Cost effectiveness, concern for the environment and a preference for the comfort of radiant heat are some of the reasons wood stoves remain in use.

Dr. James Pastoret, associate professor of forestry, is spreading the word about new developments in pollution control, efficiency and safety in heating with wood.

A device called a catalytic combustor can increase the effi-

ciency of the stove while reducing external pollution by as much as 90 percent.

External pollution, Pastoret says, is becoming an important concern for those who heat with wood stoves. Oregon has passed a law that requires the pollution-reducing combustor on all wood-burning stoves.

The increasing placement of stoves outside the house, which transport heat by means of hot water, has made wood-stove heating safer. Pastoret says that more than half of the fires in Boone County last year were related to wood-stove heating.

Beyond economic and environmental concerns, there is still another reason why wood-stove heating remains hot as an energy alternative. Says Mark Thomas, a senior in forest cultivation who is interested in wood-stove heating, "It's partly just the romance of it."

HEALTH RELATED PROFESSIONS

Radiology reaccertified

The radiology emphasis area of the Radiologic Sciences Program has been reaccertified for five years, the maximum allowed.

The Joint Review Committee on Education in Radiologic Technology granted the reaccertification after a 1984 site visit.

Hicks consults in Panama

Dr. Lanis Hicks, assistant professor, spent 10 weeks of her summer in Panama as a consultant for the Western Consortium for the Health Professions, sponsored by the United Nations.

Hicks was part of a 10-member team working with the ministry of health to develop cost-containment plans.

"We left them with a computer system for monitoring expenses in the health-care industry," she says. "Hospitals in Panama haven't had a good accounting system, because patients are not billed directly—the country has a national health-care system."

Consultants assessed the finances of the government health-care system, individual facilities and treatment of certain diagnoses.

With the new cost-analysis

system, Panamanian health officials can study the cost effectiveness of various facilities and spot areas needing better management.

Hicks was chosen as a consultant because of her experience in developing financial evaluation systems for State Health Planning Agencies in Missouri, Iowa, Kansas and Nebraska.

HOME ECONOMICS

Alumni named to college board

Seven alumni have been appointed to three-year terms on the college's Alumni Association board of directors.

Joining the nine-member board are Susie Cox, MS '83, of Columbia; Madelynn Cunning-

ham, BS HE '79, of Kansas City; Teresa Hendricks Gentry, BS HE '80, of Hannibal; Althea M. Harris, BS HE '72, MS '74, JD '79, of Columbia; Edith Lusk, MS '72, of Cape Girardeau, Mo.; Georgia A. Reid, BS HE '57, of Houstonia, Mo.; and Moneye Richter, BS HE '67, of Ash Grove, Mo.

JOURNALISM

Study documents women's status in journalism

From *Washington Post* Publisher Katharine Graham to demoted news anchor Christine Craft, Jean Gaddy Wilson has documented the influences and concerns of women in the news media.

The result will be the most

comprehensive study ever on the status of women journalists, which Wilson is completing with a \$35,200 research fellowship from the Gannett Foundation. The research is being conducted under the auspices of the school's Graduate Research Center.

A master's candidate in journalism, Wilson this fall began a one-year appointment as instructor and Gannett Research Fellow. She is teaching Women in Media based on her national study, "Taking Stock: Women in the News Media 20 Years Before the 21st Century."

Her findings to date show that women comprise about 60 percent of the students in journalism schools, reversing the ratio of 15 years ago. Women represent 45 percent of the industry's major professional organizations, but Wilson found only one woman officer in these groups.

Wilson has reported her findings in *Working Woman*, *Columbia Journalism Review*, *Savvy*, *Glamour*, *New York Times*, *Chicago Tribune*, *Washington Post* and numerous other publications. She also has been a consultant to television stories about women in the media, including "The Phil Donahue Show" and "Hodding Carter's Inside Story."

The apparent feminization of the profession is an important issue, she says. "In every industry that has become feminized, salaries have gone down; the prestige of the industry has diminished."

The study has received additional funding from Knight, American Newspaper Publishers Association Foundation, the American Association of University Women, Women in Communication Inc. and the National Federation of Press Women.

The study is endorsed by the American Society of Magazine Editors, Women in Cable and American Women in Radio and Television.

Managers accept new duties

Ed Heins, associate professor of journalism, has been named general manager of the *Columbia Missourian*, replacing Bob Humphreys, who is the new director of development.

Humphreys will redefine the *Missourian's* market territory with the advent of the Columbia Mall.

Heins, former publisher and

Academic heavyweights

FIRST TEAM, Academic All-Big Eight, included Tiger football left cornerback Wallace Snowden and linebacker Tracey Mack.

Although the Tigers weren't able to put it together on the field last season, Snowden, 22, BS Ed '84, of Hot Springs, Ark., and Mack, 23, of Rock Hill, Mo., were proud of their classroom accomplishments.

"After a long day of practice and a good dinner, you want to call it a day," Mack says. "But having that discipline to study and get the classwork out of the way is necessary."

The marketing education

majors have distinct career goals. Mack, with a grade-point average of 2.5, hopes to be drafted by the National Football League next spring.

Snowden, with a 2.9 GPA, started graduate work winter semester and, in May, has the option to accept either of two job offers. "If you do your homework or groundwork, things will take care of themselves."

"We feel we have many outstanding student athletes," says Lynn Lashbrook, assistant athletic director in charge of student affairs. "They keep their priorities straight. They're not only a credit to the Campus, but also across the Big Eight."



Tracey Mack, left, of Rock Hill, Mo., and Wallace Snowden of Hot Springs, Ark., successfully balance academics with sports. The football players made the Academic All-Big Eight.

part-owner of the Concord Publishing House of Cape Girardeau, Mo., also was managing editor of the *Des Moines Register* and *Tribune* from 1969 to 1974. He joined the journalism school in 1979.

Atwater recovers from surgery

Dean James D. Atwater is recuperating from surgery to repair a defective heart valve Nov. 29.

The dean, who was discharged from University Hospital Dec. 9, is not expected to return to work before the end of January.

LAW

Advocates win in moot court

The school scored on two counts in the November regional moot court advocacy competition in Lincoln, Neb.

It was the first time UMC has won such a competition, and the first time a black female has been a team member. Lisette Reid, a second-year student from Warrensburg, Mo., will join co-counselors Keith Cary, L3 from Hartsburg, Mo., and Clay Grunke, L2 from St. Louis, in New York City for the national competitions Jan. 29 to Feb. 1.

At least 15 other advocacy teams from regional law schools competed as UMC garnered the prize for the top brief. Reid and her team successfully argued both sides—respondent and petitioner—at the competition.

Selected top oralist during her first year in law school, Reid looks forward to the national competition. "It's very prestigious—one of the judges will be a past Supreme Court justice."

LIBRARY & INFORMATIONAL SCIENCE

New members join advisory panel

Two alumni are among new members of the school's Advisory Council.

Robert Nador, MA '83, is acting director of St. Louis Public Schools. Marilyn Stone, BS Ed '68, MA '76, is librarian at Hickman High School in Columbia.

MEDICINE

Analyzing mother's milk

A husband-and-wife research team is working to identify proteins in mother's milk that help breast-fed infants resist diseases.

Dr. Richard Finkelstein, professor and chairman of microbi-

ology, and Dr. Mary Boesman-Finkelstein, assistant professor of biochemistry, hope to synthesize the protective substances in formula for use as a supplement or replacement for breast feeding.

The work is important because "Five million children under the age of 5 die every year from cholera and other diarrheal diseases," says Finkelstein, adding that breast-fed infants are

more resistant to these diseases.

By adding bacteria to a sample of milk and incubating it, the two can test the protective ability of different proteins.

For example, they have found that bacteria responsible for diarrhea will multiply 10 times in 4½ hours in formula, but their growth is stopped in mother's milk.

When lactoferrin, a protein found in mother's milk, is added to formula, it stops the growth of some bacteria, but doesn't kill them. Add secretory immunoglobulin—an antibody that, alone, has no effect on the bacteria—and the combination kills the organisms.

The researchers are trying to understand the mechanisms of this interaction. "Once we understand it, we can manipulate it scientifically," Finkelstein says.

Clue to high blood pressure

High blood pressure in humans may be affected by a substance a physiology professor has found in rabbit kidneys.

Dr. J. Alan Johnson says the substance enhances the effect of a hormone called angiotensin, which is associated with high blood pressure.

For angiotensin to affect the body, molecules known as receptors must be present. Johnson has partially purified the substance, which may increase the number of angiotensin receptors in the rabbit's blood vessels.

Johnson first found the substance in rabbit kidneys during his studies of hyperresponsiveness in animals. Hyperresponsiveness is an exaggerated increase in high blood pressure in persons already suffering from hypertension.

"We're not sure if the substance in the kidney is the same as the one in the plasma causing hyperresponsiveness," Johnson warns.

"Is this the substance that causes high blood pressure in animals? And if so, is it the same mechanism that produces high blood pressure in humans?"

Dean appoints assistants

Dean William D. Bradshaw has appointed two associate and two assistant deans.

Dr. Nancy Solomon, clinical

Law courses emphasize resolution of disputes

INA MAJOR curriculum innovation, law students are learning to collaborate as well as compete.

The introduction of dispute resolution into law courses represents a cooperative effort by all teachers of first-year courses, says Leonard L. Riskin, professor of law and director of the Center for the Study of Dispute Resolution since July. A book, *Lawyers and Alternative Dispute Processing*, will be published by West Publishing Co. in 1986, enabling other law schools to implement UMC's approach.

"There's a lot wrong with the current system of legal services and courts," says Riskin, noting that interest in alternatives to litigation has grown because of high costs, court backlogs, emotional trauma and inadequate remedies.

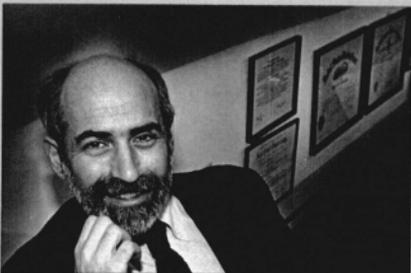
Litigation is appropriate in some cases, but not all, Riskin says. Part of the problem is legal education's tendency to stress litigation, when, in fact, few

cases are ever tried, he says. "Our goal is to help lawyers and law students better understand alternative methods of preventing and resolving disputes so they may help their clients and society select the most efficient and just approaches."

This can be accomplished through innovations in curriculum, education and training programs for the bar, and interdisciplinary research and publication. As director of the dispute resolution center, Riskin is one of a dozen experts in the country. UMC's center joins a handful of such programs across the country—Harvard, University of Wisconsin and Willamette.

"Ours is more comprehensive in curriculum than the others," Riskin says.

For the first three years, the center will receive joint funding from the Development Fund and the provost's office. Riskin also expects contributions from individuals, corporations and foundations, and grants from government agencies.



A curriculum shift results from UMC's "unusually collaborative faculty committed to dispute resolution," says Leonard L. Riskin.

assistant professor of psychiatry and an administrative director at the Mid-Missouri Mental Health Center, is the new associate dean for students. Dr. E. Lee Forker, professor of medicine and physiology and winner of the Chancellor's Award for outstanding research, is the new associate dean for research.

Weldon D. Webb will serve as assistant dean for external affairs. He has been interim director of continuing education and extension for the health professions and coordinator for alumni affairs and development since May 1983.

Timothy R. Rooney, former assistant director of the Eye Research Foundation Inc. in Columbia, will serve as assistant dean for administration.

NURSING

Course focuses on women's health

A new course, Women's Health, was introduced this semester by Dr. Ann Rosenow, associate dean for research and director of graduate studies.

"Women's health is a rather neglected area in this society," Rosenow says. She advocates preventive health care, stressing an active role for women in promoting their own health.

"My philosophy is that each of us is responsible for our own health," she says. "If you don't pay attention to your own health, you can't expect anybody else to."

Important self-help concepts are breast exams for early detection of cancer and lifelong, adequate intake of calcium to reduce the risk of post-menopausal osteoporosis.

Students will get an overview of women's health issues from adolescence through old age. In the class, Rosenow will discuss lifelong family planning—how different forms of contraceptives are appropriate at different points in life, depending on childbearing goals.

She'll point out potential problems and benefits of different contraceptives. For example, women who take oral contraceptives have a slightly lower risk of developing pelvic inflammatory disease and endometrial and ovarian cancer.

Creative use of space



Susan Robbins, 28, a senior in housing and interior design won first prize in a competition sponsored by Residential Life and Visitor and Guest Relations. Her decorating ideas for residence hall rooms produced sleeping, studying and socializing spaces. "It's amazing what you can do with a small area," says Robbins, who's never lived in a residence hall.

PUBLIC & COMMUNITY SERVICES

Seminar focuses on technology

"The world we live in is very strange, indeed," says author Robert Theobald. Technology is advancing more rapidly than culture, "and when cultures get out of step with technology, they collapse."

Theobald, a futurist, economist and philosopher, is the author of *Avoiding 1984* and *The Future is Conditional*. He made his remarks during a symposium on "The Future of Community in a Technological Society" sponsored by the Department of Community Development Nov. 2 to 8.

Another keynote address was given by Burton Edelson, administrator for the National Aeronautics and Space Administration. Both speakers participated in panel discussions after their talks.

In addition to keynote lectures, the symposium offered 15 workshops on technological implications for education, environment, economics and ethics.

The UMC Technology Fair gave participants an opportunity to tour Campus and view new technologies in action.

The three-day symposium attracted more than 150 participants.

SOCIAL WORK

Rieman 'graduates' to retirement

Dwight H. Rieman gives his Nov. 30 retirement as more of a graduation.

"I plan to continue professional activities," says the associate professor emeritus, whose areas of expertise include organizational problem solving, inter- and intra-agency relationships in human services, community planning in human services and consulting services.

Rieman, who had been with UMC for 16 years, also looks forward to February publication of a book, *Notable Solutions to Problems in Mental Health Services Delivery*. Published by the National Institute of Mental Health, the book focuses on innovative ways that mental health facilities have dealt with a budget crunch.

Another book on providing and using mental health consultation is almost finished, says Rieman who, through social work extension, designed educational programs in social welfare and mental health.

Rieman also helped organize the Tri-County Human Development Organization to serve Missouri residents living in the Boothe counties of Dunklin, New Madrid and Pemiscot. Even though the program's federal and state

funding ended in 1975, it has grown from a staff of five to 225, and has extended services to 13 counties.

A December retirement reception at the Alumni Center honored Rieman's professional accomplishments.

Though maintaining some professional activities, Rieman anticipates time for other interests, too. He hopes to do some "fun" writing, and to renew his hobby of collecting and restoring vehicles. "I have four old cars now, and most need attention."

VETERINARY MEDICINE

Sensing device measures oxygen

A sensing device developed by UMC researchers improves the method for measuring the oxygen level in blood and other fluids.

"It's very, very important for clinical and experimental studies to know how much oxygen is in the blood," says Dr. Allen W. Hahn, professor of veterinary medicine and surgery and bioengineering, and associate director and research investigator at Dalton Research Center. Hahn invented the patented device with Michael F. Nichols, research associate at Dalton; Eckhard Hellmuth of UMKC, and Ashock Sharma, formerly of UMKC.

Unlike present-day instruments, Hahn says, the new sensing device has an ultra-thin polymer membrane coating. Also, it does not require frequent recalibration to obtain accurate readings and is implantable.

"If it could be placed in a blood vessel, for example, it would give information without having to take a sample," Hahn says. The device, adaptable to humans or animals, also can be used outside the body.

The sensor is useful for non-medical applications as well, Hahn says. "It can be used anytime one needs to measure oxygen content in a fluid. There are several chemical applications, for instance."



From The Association

Runners, mark your calendars. On April 14, the St. Louis chapter with the St. Louis Track Club and LA Beer is sponsoring the first Mizou Run. About 3,000 alumni, students, faculty and friends are expected to run the 10- and three-kilometer courses through downtown St. Louis. The chapter is hosting a pre-run rally April 13 at the Marriott Pavilion. For details, call Denny Bond, run chairman, at (314) 421-1776.



The Magraths, Peter and Diane, the University's new administrative team, were welcomed to the Association by President Bill Lenox at the Nov. 19 meeting of the Twin Cities chapter, Minneapolis/St. Paul.



Among the 17 Tourin' Tigers aboard the Mediterranean cruise Sept. 9 to 23 were, from left: Betty Mckean, Molly and Roger Zobel, and Mac McKean.



Independents ruled Homecoming '84 as Queen Margaret Hoxie of Creve Coeur, Mo., and King Anthony Wilson of Kansas City began their reign in the rain Oct. 27 at Fauror Field.



Trent Butthner/Columbia Missourian



Bill Greenblatt

At the Black Alumni Organization's annual reunion, about 60 former students returned to campus during Homecoming '84. Among those at the event were, from left, Gloria May, BS Ed '60, St. Louis; Wanakee Quarles, BS Nur '60, St. Louis; Cora Harrison, BS Ed '60, Manchester, Mo.; and Julia Shannon, BS Ed '61, Florissant, Mo. They reminisced about their experiences, good and bad, during the first decade blacks were enrolled at UMC.

Going to Homecoming football games has become a habit for Elmer Weber, BS BA '29, of St. Louis, second from left. This year, he attended his 60th consecutive one. In fact, says wife Mary, he has missed only three home games since 1924. The Webers are flanked by Kelly O'Connor and Paul Boydston, Homecoming '84 co-directors.

News About Alumni

CLASS NOTES

'18

Meryl Leavell Simpson, BS Ed, wants to hear from alumni who were Farm House fraternity members between 1921 and 1926. Write to 202 Somerset Drive, Natchez, Miss. 39120 or call (601) 446-6004.

'23

Carrie M. Harper Rogers, BS Ed, of Columbia wrote and published *A Loom to Build*, a book of directions for building and warping a four-harness floor loom.

'38

Delbert Maddox, AB, retired as professor emeritus of general practice June 30 at Kirksville (Mo.) College of Osteopathic Medicine after 28 years of service.

'39

C. Robert Burt, BS Agr, of Chesterfield, Mo., retired in June after more than 23 years of service with the Farm Credit Banks of St. Louis. Burt was named general counsel of the Farm Credit System in 1964.

'42

Joseph C. Hoover, BS EE, of Burr Ridge, Ill., former district manager at Illinois Bell Telephone Co., retired April 1 from CENTEL Corp., where he was general training manager. Hoover is a past president of the Chicago chapter of the UMC Alumni Association and a former regional director on the Association's national board.

Meyer Lewis Stein, BJ, of Long Beach, Calif., recently revised and updated *How To Write Plain English*, published by Monarch Press of New York City.

'43

Donald M. Christisen, BS Agr, of Columbia received a Gulf Oil Conservation Award May 10. Christisen is a senior biologist for

the Missouri Department of Conservation.

'46

Clifton C. Edom, BJ, professor emeritus of journalism, received a 1984 Progress Medal Aug. 25 from the Photographic Society of America. He and his wife, Vi, operate a photographic gallery in Forsyth, Mo.

'47

James D. Moore, BS ChE, MS '48, retired president of Anaconda-Iran Inc., is engaged in real estate and investments in Tucson, Ariz.

Robert C. Smith, AB, JD '49, was elected a fellow in the American College of Probate Counsel April 3. He is an attorney with the Columbia law firm of Smith, Lewis, Rogers and Beckett.

David Westfall, AB, wrote *Every Woman's Guide To Financial Planning*, published in April by Basic Books Inc. of New York City. Westfall is a professor of law at Harvard University in Cambridge, Mass.

'48

Bill Conboy, BS BA, retired in October after 18 years as vice president of industrial affairs for Shelter Insurance Cos. of Columbia.

'49

In August, the Missouri Department of Elementary and Secondary Education named **Grace Gardner**, M Ed, EdD '59, of Aurora, Mo., a Pioneer in Educa-

tion. She retired in 1983 after 37 years as a staff member at Southwest Missouri State University in Springfield.

'50

Lee Fitchett, BS Agr, M Ed '72, retired June 30 after 27 years of teaching vocational agriculture at the Chillicothe (Mo.) Vocational-Technical School.

Twice a day, **Bill Gabriel**, BJ, reviews the San Diego real estate market on radio station KOGO. Gabriel, former editor of Mizou's *Showme* magazine, is a semi-retired marketing and public relations consultant in Solana, Calif.

In April, **Kennett C. Johnson**, BJ, was named chairman of the board of BHN Advertising and Public Relations in St. Louis. Johnson continues as company president and chief executive officer.

William J. Krumm, BS BA, of St. Louis, recently was promoted to claims supervisor in the legal department at Union Electric Co.

'51

Barbara McFarlane Higdon, AB, MA '52, PhD '61, former vice president and dean for academic affairs at Park College in Parkville, Mo., was named president of Graceland College in Lamoni, Iowa, April 16.

James Humphrey, BS Ed, BS Med '53, celebrated 25 years of medical practice in Mount City, July 28.

'52

Herb A. Sang, BS Ed, M Ed '53, superintendent of Duval County, Fla., schools, received the prestigious Leadership for Learning Award from the American Association of School Administrators Feb. 24, 1984.

Kenneth Weinstock, AB, A. St. Louis attorney, was sworn in as judge of the 21st Judicial Circuit Court of St. Louis County June 8.

'53

Clarence E. Henson, BS AgE, of Geneseo, Ill., retired July 1 as



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Barbie helps implant artificial heart

MECHANICAL HEARTS are familiar instruments to **Dr. Ronald N. Barbie**, AB '67, a member of the surgical team that implanted one in William J. Schroeder, the second person to receive one.

During the past year, Barbie implanted permanent artificial hearts in eight cows as part of an extensive training and qualification program conducted at the University of Utah by Symbion Inc., manufacturer of the Jarvik-7 artificial heart.

When he returned to Louisville, Ky., where he is a staff surgeon at Humana Heart Institute International, Barbie monitored the cows' progress twice a week with remote sensing units.

The payoff came Nov. 25, when he assisted in Schroeder's surgery.

In December, doctors were satisfied with Schroeder's progress.

"He's pleased that he survived, and he's in no significant pain," says Barbie, who has been in private practice at Humana Hospital Audubon since 1980.

If Schroeder continues making progress, the surgical team will transfer him to a more portable device. "It all depends on how well he does with the large permanent implant," Barbie says. "Theoretically, a patient could go home with a portable implant and be fairly mobile. It's a brilliant achievement."

—Sue Richardson



Dr. Ronald N. Barbie has the skill to implant manufactured hearts.

chief engineer of J.I. Case Co. in Rock Island, Ill., after 38 years of service.

William Earl Parrish, MA, PhD '55, recently was elected president-elect of Phi Alpha Theta, a history honorary society. Parrish is head of the history department at Mississippi State University.

Rep. Ike Skelton, D-Mo., AB, JD '56, of Lexington, Mo., received a 1984-85 Significant Sig Award Sept. 29 from Sigma Chi International Fraternity.

'55

Joseph E. Holley, BS BA, of Lenexa, Kan., is president of Human Resources Consulting and Services Inc., a business he started July 23.

Byron J. Masterson, AB, received an outstanding performance award for expanding and managing the department of obstetrics and gynecology at the University of Louisville where he is professor and department chairman.

In September, **C.R. Talbert Jr.**, Arts, who is in private practice in Cape Girardeau, Mo., was named a fellow in the American College of Cardiology.

'56

The Rev. Paul Kittlaus, AB, became senior minister of the First Congregational United Church of Christ in Santa Barbara, Calif., Sept. 11. For 10 years, he was director of the Church of Christ's office for Church in Society in Washington.

Robert A. Massengale, BSF, MS '70, a staff assistant with the Missouri Department of Conservation in Jefferson City, recently was named chairman of the 85-member Forestry, Fisheries and Wildlife Advisory Council.

'57

Michael Braude, BS BA, was named president of the Kansas City Board of Trade in April.

William W. Quigg, AB, JD '59, was elected president of the Mis-

souri Bankers Association May 23. Quigg is president of Central Bank of Jefferson City.

Tony Tedrick, Agr, is an agricultural representative for the First Missouri Bank of Montgomery County. Previously, he was territorial manager for Farmland Industries in northeast Missouri.

'58

Warren G. Plumb, BS BA, of

Parkville, Mo., was named executive secretary of the Missouri Land Improvement Contractors Association March 10.

Alan D. Skouby, BS EE, was named controller for DeKalb (Ill.) AgResearch Inc. Aug. 1. He was president of finance at Lindsay Manufacturing Co., DeKalb's subsidiary in Lindsay, Neb.

In October, **Rear Adm. Charles K. Townsend**, BS CE, became

commander of the fleet of 22 scientific ships operated by the National Oceanic and Atmospheric Administration.

Marian Klingbeil Williams, BS Ed, of Albuquerque, N.M., is president of Kappa Kappa Gamma International Fraternity.

'59

Betty J. Butler, AB, M Ed '79, recently presented a paper in



Dallas, left, and Cary Cornelius came home from the University with lots of ideas for improving their dairy operation.

Corneliuses remain bullish on family dairy farm

THE DAY BEGINS at 1:30 a.m. for **Dallas Cornelius**, BS Agr '73. That's when he starts milking the family's 125 dairy cows. Five hours later his father, Harry, takes over and Dallas catches up on sleep.

Meanwhile, brother **Cary**,

BS Agr '77, is feeding the Holstein herd and tending crops on the 946-acre family farm, near Easton, Mo.

Hard work and new ideas have expanded the dairy operation to such an extent that the family received the 1984 state

farm management award from the University's Cooperative Extension Service.

Since the brothers graduated from college, they've doubled the farm's feed-storage capacity, added free-stall barns, increased the number of cows in the milking herd and, most importantly, acquired more productive cows through artificial insemination and record-keeping.

"Our first herd average was about 10,000 pounds of milk per cow per year," says Dallas, who figures the current average at 19,300 pounds.

Their secret to a good partnership is flexibility.

"Dad gave us responsibility and didn't get too upset when we screwed up," says Dallas.

"He let us make a few mistakes when he saw what was going to happen before we did," adds Cary.

"I remember one time he let me do a little vet work I probably should have let a vet do," says Dallas. "The cow lay down and died right there."

Beijing, China, at an international conference on engineering and computer graphics. She is an instructor in the University of Missouri Engineering Program in Kansas City.

Ray Walsh, M Ed, EdD '65, dean of vocational and technical education at Jefferson College in Hillsboro, Mo., is included in the fourth edition of *Who's Who in Technology Today*.

'60

John Larre Barrett, BJ, of Chappaqua, N.Y., was promoted to vice president and director of sports sales for ABC-TV March 5. He has worked for the television network since 1965.

'62

Jayne Gebauer Kasten, BS Ed, of Maryland Heights, Mo., is president of the St. Louis Area Business Educators' Association for the 1984-85 academic year. She is an instructor in business education in the Pattonville [St. Louis County] school district.

'63

Robert L. Albin, Arts, of Lit-

tleton, Colo., was elected president of Phi Gamma Delta International Fraternity in August.

Robert G. Yingling Jr., AB, is a principal with the Portland, Ore., accounting firm of Isler, Colling and McAdams.

'64

Robert F. Anderson II, BS BA, was named a 1984 Certified Public Accountant of the Year. He is a partner in the Dallas office of Ernst and Whinney.

George Kennedy, BJ, PhD '78, of Columbia, became associate dean of the School of Journalism July 1. Previously, Kennedy, also an associate professor of journalism, was chairman of the school's editorial sequence.

Maurice Edward Kinkade, BS BA, was elected chairman of the board of Poughkeepsie (N.Y.) Savings Bank in July. The former bank president continues as chief executive officer.

William H. Worley, BS Agr, DVM '66, was elected chairman of the board and chairman of the executive committee of The Bank

of Kansas City in September. Worley is managing partner of Interstate Commercial Investments.

'65

Lt. Col. Durward D. Brown, BS Agr, flew the lead and single ship T-38 sequences in the ABC-TV movie *Call To Glory* that aired nationally Aug. 13. He is an operations officer for the 86th Flying Training Squadron, which flies the supersonic T-38 Talon jet trainer, at Laughlin Air Force Base, Texas.

Bonnie Bigsby Ellison, BJ, director of public information for Northside Independent School District in San Antonio, Texas, recently was selected president of the National School Public Relations Association.

Gyula Fiesor, PhD, professor of biomedical sciences at Western Michigan University in Kalamazoo, Mich., is a visiting professor in the obstetrics and gynecology department at Duke University in Durham, N.C., during the 1984-85 academic year.

'66

Douglas Barry Fitzgerald, BJ, is a photographer for the U.S. Information Agency in Washington. He and his wife, **Ruth Coder Fitzgerald**, BJ, and daughter, Rebecca, live in Fredericksburg, Va.

Lyn D. Johnson, BJ, was elected vice president of corporate communications for Houston Natural Gas Corp. in September. The former manager of external communications with Shell Oil Co. in Houston, is a member of the UMC Alumni Association communications committee.

Stuart F. Voss, AB, BJ, professor of history at the State University of New York in Plattsburgh, co-wrote *Notable Family Networks in Latin America*, published in November by the University of Chicago Press.

'67

Gene Beckerle, BS Ed, recently was appointed manager of convention services for Kansas City.

William E. Foley, PhD, co-wrote *The First Chouteaus: River Barons of Early St. Louis*, published by the University of Illinois Press. Foley teaches history at Central Missouri State University at Warrensburg.

Valerie J. Williams Goodin, BS Ed, M Ed '75, recently was appointed career planning and placement adviser for Mizou's placement office.

G.P. Putnam's Sons of New York City published *In The Center of The Night: Journey Through a Bereavement*, written by **Jayne Blankenship Kantor**, AB, of Denver.

Nancy Carol Jones, PhD, was promoted from associate professor to professor of journalism at Duquesne University in Pittsburgh. Jones, who was department chairman from 1977 to 1983, is on sabbatical at Beijing [China] Broadcasting Institute.

Thomas C. Wood, BJ, former president and publisher of Tazewell Publishing of Morton, Ill., became associate publisher of the *St. Louis Business Journal* July 2.

'68

Kenneth E. Haddock, BS Agr,

became president and chief executive officer of the Bank of Herington, Kan., Feb. 3. Previously, he was vice president of the First National Bank of Lenox, Iowa.

Col. Robert B. Irvine Jr., MBA, is a nuclear employment and policy planner with the Joint Chiefs of Staff office in Washington. Irvine previously was assigned at Offutt Air Force Base, Neb.

Maj. Johnnie B. Kump, BS Ed, is chief of the public affairs division with the 7350th Air Base Group at Tempelhof Central Airport, West Berlin.

Karen Daigle Schickendanz, BJ, is supervisor of external communications at Evangelical Health Systems in Oak Brook, Ill. Formerly, she was director of public relations for McCormack Junior College in Chicago.

William J. Spaniel, BJ, recently was named public affairs manager for the Vandenberg (Calif.) Air Force Base operations of Lockheed Space Operations Co. He was a public relations representative with Lockheed-California Co. in Burbank, Calif.

'69

Charles R. "Rick" Fleschner, AB, PhD '83, is a postdoctoral trainee in the physiology and cell biology department at the University of Texas at Houston.

Mary Lee Schlotzhauser Fleschner, BJ, former senior information specialist in the publications and alumni communication office at Mizou, is editor of *Canterbury Tales*, a weekly

newspaper of Canterbury United Methodist Church in Houston.

An article, "Brother Hal: The Preaching Career of Harold Bell Wright," written by **Charles T. Jones Jr.**, PhD, was featured in the July issue of *Missouri Historical Review*. Jones is a professor of history at William Woods College in Fulton, Mo.

Judy L. Roberts Ness, MA, has been promoted from manager of community affairs to director of corporate affairs for the Missouri Public Service Co. of Kansas City.

Linda Whitehead, BJ, of Los Angeles, is assistant vice president and director of advertising and public relations for TICOR, a nationwide corporation that supplies financial support services to the real estate industry.

Sharon Pickernell Wright, BS Ed, a fourth-grade teacher at Blue Hills Elementary School in Independence, Mo., and her husband, Jim, announce the birth of a second daughter, Kristin Marie, Sept. 25. The Wrights live in Blue Springs, Mo.

'70

Joyce Ratliff Stone, BS Ed, M Ed '76, and her husband, Michael, of Englewood, Colo., announce the birth of a second daughter, Allison Christine, July 11.

'71

In August, **Donna Lynn Blackwell**, AB, was promoted from an executive assistant to director of community relations at Anheuser-Busch Cos. Inc. of St. Louis.

Charlaine Arnone Ezell, AB,

MA '73, of Lansing, Mich., former adult programming consultant with the Oklahoma Department of Libraries, is a library development specialist at the Library of Michigan.

Mike Hegedus, BJ, a feature reporter at KPX in San Francisco, received an Emmy from the National Academy of Arts and Sciences for his documentary, "Makin' Music According to Hegedus."

William R. Pundmann, BS BA, recently incorporated Pundmann and Co., a St. Louis investment company that specializes in the buyout and management of private and divested manufacturing companies. He is company president and chief executive officer.

'72

Richard A. Rasmussen, AB, of Lansing, Mich., was designated a chartered property casualty underwriter Oct. 15. He is personal lines underwriting manager for Michigan Millers Mutual Insurance Co.

Col. Orville G. Robertson, MBA, is commander of the Air Force Reserve Officers Training Corps Detachment 430 at the University of Mississippi in University.

'73

Roger Dillon, BJ, became owner and publisher of the *Shannon County Current Wave* in Eminence, Mo., Feb. 16, 1984. Previously, he was editor of the *Northeast News* in Houston.

Margaret Engel, BJ, of Bethesda, Md., co-wrote *Food Finds: America's Best Local Foods and*

the People Who Produce Them, published by Harper and Row.

In April, The National Geographic Society published *Messengers to the Brain: Our Fantastic Five Senses*, written by **Paul D. Martin**, MA, an NGS staff member.

Kathleen M. Stelling, PhD, is an assistant section head in the bioanalytical chemistry division of Midwest Research Institute in Kansas City.

Steve Robertson, BJ, MA '74, is head of the broadcast journalism department at Western Australian Institute of Technology in Perth, Australia.

'74

Robert Bilger, BS BA, is director of planning and analysis with Apache Corp. in Denver.

Maj. Robert R. Costigan, MS, received a doctorate in civil engineering from the University of Illinois at Urbana Champaign in May. He is assigned to Tyndall Air Force Base, Fla.

UMC's Baptist Student Union presented **Laura Krog Mason**, AB, MA '76, of Shelbyville, Mo., the first BSU Alumni of the Year Award in April.

William P. Sappenfield Jr., BS BA, BS Agr '77, is a real estate broker with Chesterfield Properties in Dallas.

Rita Vandivort, AB, MSW '77, recently was elected a board member of the National Association of Social Workers. She is an assistant chief of the social work department at Queen's Medical Center in Honolulu and adjunct professor of social work at the University of Hawaii at Manoa.

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In October, **Dennis L. Wilcox**, PhD, received the 1984 Outstanding Educator Award from the Public Relations Society of America. Wilcox is public relations degree program coordinator at San Jose (Calif.) State University.

'75

Douglas B. Baker, BS Agr, DVM '78, and his wife, **Rebecca Haley Baker**, BS Ed '76, M Ed '78, announce the birth of a son, Jonathan Douglas, May 29. They live in Hartsville, Mo., where Douglas is a veterinarian and Rebecca is a third grade teacher.

David Michael Bruns, BJ, is state capital bureau chief for the *Tallahassee* (Fla.) *Democrat*.

Nancy Herrick Curtis, BJ, of Glendale, Wis., is a copy editor for the lifestyle section of *The Milwaukee Journal*.

William Knoeck, BS CE, MS '76, PhD '79, an engineering staff member at Virginia Polytechnic Institute in Blacksburg, was named a 1984 Presidential Young Investigator.

Norman Lonsden, BS RPA, M Ed '77, of Phoenix, Ariz., was promoted to lead driving while intoxicated center specialist in February 1984.

As a consultant for Cooperative Educational Services of New Mexico in Albuquerque, **Geoffrey Sutton**, M Ed, PhD '81, provides psychological services to rural New Mexico schools.

'76

Jim R. Collier, BS Agr, is included in the 1984 edition of

Outstanding Young Men of America.

Maj. Jerry M. Drennan, MBA, recently graduated from the Armed Forces Staff College at Norfolk, Va., and is assigned to the 10th Strategic Missile Squadron at Malmstrom Air Force Base, Mont.

James E. Ellis, BJ, former bureau manager in Atlanta for *Business Week*, was named bureau manager for the magazine's editorial office in Chicago in July.

Anna Mae Kobbe, MS, of Plattsburg, Mo., was installed as president of the National Association of Extension Home Economists Sept. 13. She is a child and family development specialist for the ABCD and Northwest extension areas.

With two partners, **Michael Moriarty**, BJ, formed MRM Publishing Inc. of Silver Spring, Md., in 1983. He is associate publisher and circulation director of the 1984-85 *Big East Basketball Yearbook*.

'77

David J. Cook, BS Agr, M Ed '83, and his wife, **Claire Lynne Sprague Cook**, BS Ed '77, of Warrenton, Mo., announce the birth of a son, Kyle Warren, June 26. The Cooks are employed with the Warren County R 2 schools in Wright City, Mo.

Maj. Ricardo G. Cuadros, MBA, is a computer systems manager with Headquarters, Electronic Security Squadron, at Kelly Air Force Base, Texas.

John E. Detzel, AB, is a technical recruiter for Electronic Data

Systems in Dallas.

Michael Klingner, BS CE, received a master's degree in civil and environmental engineering from the University of Wisconsin-Madison, and is an associate in the Quincy, Ill., engineering firm of W.H. Klingner and Associates.

Cathy Louise Rader, M Ed, of Westerville, Ohio, is a senior health consultant for Price Waterhouse. Formerly, she was employed with the State Health Department in Columbus, Ohio, and with the Nisonger Center at Ohio State University.

Mary Jo Rieth, BJ, former public relations director for Booker Associates Inc., is an account executive with Aragon Public Relations Inc. in St. Louis.

In February, **Frank Gregory Salerno**, BJ, joined W D Williford Advertising Inc. in Houston, where he previously was employed with Weatherford International Inc.

'78

Mark A. Jones, BS BA, and his wife, **Nancy Myracle Jones**, BS Agr '81, recently moved to Portageville, Mo., and are employed with Pemiscot Packing Co.

Capt. James R. Kasbom Jr., BS BA, who graduated from Air Force pilot training, received his silver wings and is assigned to Barksdale Air Force Base, La.

Roy B. Kelley, AB, is a professional sales representative for Smith, Kline and French Laboratories in Victoria, Texas. Formerly, he was a sales representative for Hoechst-Roussel Pharmaceu

tical Inc. in Houston.

Henry Mowry, BS Ed, of Canyon County, Calif., has been promoted to assistant manager of promotions at Six Flags Magic Mountain at Valencia, Calif.

'79

John Dillon, MA, is an instructor in the journalism and radio-television department at Murray State University in Ky.

Capt. James P. Heeter, BHS, received a Meritorious Service Medal for outstanding non-combat service. He is a staff physical therapist at Brooke Army Medical Center in San Antonio, Texas.

Scott P. Johnson, Agr, BS Agr '82, and his wife, **Susan Schorer Johnson**, BS Ed '80, moved from Columbus, Ohio, to Dallas. He is employed in the nutrition chemicals division at Monsanto Co. and she teaches mentally retarded children in Irving, Texas.

Jacquelin McFarlin Suggs, BS BA, of St. Louis is an assistant manager of AT&T Communications.

JoNetta Swanigan Weaver, BS Ed, is an instructor in education at Campbellsville (Ky.) College.

Brian A. Zimmerman, BS BA, of Chicago is an advertising sales representative for *Newsweek*.

'80

Tina M. Johnmeyer, AB, has been promoted to a captain in the U.S. Air Force. She is chief of the Academic Intelligence Branch at Davis-Monthan Air Force Base, Ariz.

The Official Mizzou Tiger in Counted Cross-Stitch Kits



Pictured: Kit #3

Capture the spirit of Mizzou in a beautiful cross-stitched Tiger that's easy to make! Four different high-quality kits are available, complete with Aida cloth, DMC embroidery floss, tapestry needle, color-coded chart and easy-to-follow instructions for your 13" x 8" Tiger. Kit #1-black on gold; Kit #2-"full color" on ivory; Kit #3-"full color" on gold; Kit #4-"full color" MASA Tiger on ivory.

Send check or money order for \$29.97 (includes tax & shipping) along with your name, address, phone and kit number to: **Patti Crafts**, P.O. Box 8152, St. Joseph, Mo. 64508, (816) 232-5251. Orders are shipped within 72 hours of receipt. Kits are also available finished in limited quantity by special order.

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Douglas P. Geed, BJ, placed first in the best spot news coverage category of the 1984 New York State Associated Press Broadcasters' Association competition. Geed, a reporter and anchor for radio station WALK in Patchogue, N.Y., received the award for his coverage of a 10-hour hostage drama at a local junior high school.

David L. Isgrig, BS IE, was promoted from manufacturing engineer to energy manager at A.P. Green Refractories Co. in Mexico, Mo.

'81

Marta Warnick Aldrich, BJ, of Old Hickory, Tenn., is a reporter at The Associated Press's Nashville bureau.

Lt. Patrick McKinney, AB, is officer in charge of the military detachment onboard USNS RIGEL, a naval stores ship homeported out of Norfolk, Va.

Christopher B. Mykrantz, BJ, is a staff writer for the *Philadelphia Business Journal*.

Eric Pankey, BS Ed, an English teacher at Lin Mar High School in Marion, Iowa, won the 1984 Walt Whitman Award of the Academy of American Poets.

In August, **James M. Puckett Jr.**, PhD, was appointed assistant professor of psychology at West Virginia University College in Morgantown. Formerly, he was assistant professor of psychology at Southwest Missouri State University in Springfield.

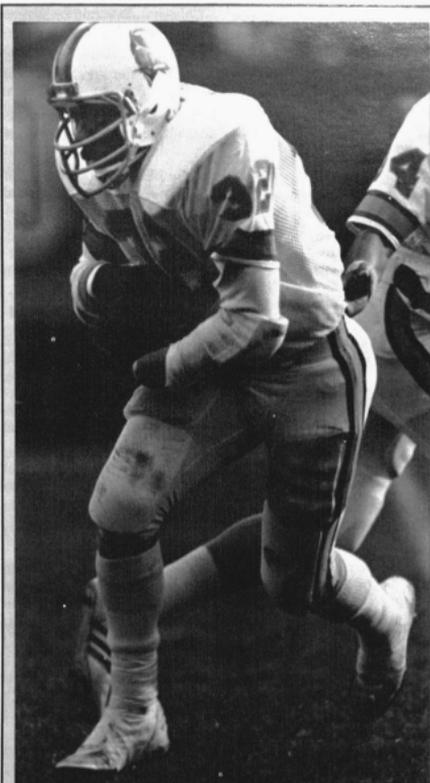
Ron Smith, BJ, former reporter and weekend anchor for KTVQ-TV in Lexington, Ky., is a weekend assignment editor and producer in Chicago for Channel 36, an affiliate of NBC News.

'82

Airman 1st Class Katherine G. Dallam, AB, graduated from the air traffic control operator course and is assigned to the 1903rd Communications Squadron at Davis-Monthan Air Force Base, Ariz.

In March, Booker Associates Inc. of St. Louis appointed **James B. Eshbaugh**, BS CE, civil design engineer at the firm's regional office in Fairview Heights, Ill.

Matt Michalik, BJ, former sports editor with Tazewell Pub-



James Wilder gained 181 yards and scored four touchdowns to help the 1978 Tigers upset the Cornhuskers, 35-31, in Nebraska.

Wilder racks up more than 2,000 yards for Tampa Bay

YARDS GAINED measure the success of Buccaneer **James Wilder**, Educ '81, and his 1984 total extends more than a mile, making him one of professional football's finest all-purpose running backs.

As a Tiger, Wilder's 2,616 yards made him the all-time career rushing leader at Mizou, and his 26 touchdowns rank third on the list of all-time scoring.

In 1983, his third year in the NFL, Wilder led Tampa Bay in rushing and receptions even though broken ribs kept him

from playing in the last five games.

This year, with about 25 carries and five receptions per game, Wilder averages 4.5 yards every time he gets the ball.

"I don't mind running so much. When you run, you gain yards. Statistics are what talk in this business," says Wilder, whose numbers are shouting.

"I can run over people or around them. I can run with speed, power and moves. It depends on what's waiting in front of me. I can use everything to my advantage."

lishing Co. in Morton, Ill., is an investment representative with Edward D. Jones and Co. in Homewood, Ill.

Mark J. Ziegler, AB, BJ '83, is a public relations specialist for Pay 'n Save Corp. in Seattle.

'83

Airman 1st Class Joseph A. Fasching, BS, is a public affairs specialist with the 3rd Tactical Fighter Wing at Clark Air Base, Philippines.

Shelley Lynn Gabert, BJ, is an account executive with Aaron Cushman and Associates in Clayton, Mo.

Brian J. Hall, BS BA, of Versailles, Mo., a loan officer and marketing director with American Bank of Morgan County, manages the bank's facility at Lake Ozark, Mo.

Duane Lammers, AB, former second ward councilman for Columbia, is employed with KSDK in St. Louis. He handles the station's news promotions and image campaigns.

Mark G. Maltagliati, BS Agr, is general manager at Ninomiya Nursery Co. in Richmond, Calif.

Colleen Marie O'Sullivan, BJ, is publications director and media buyer for Beverly Norman Public Relations in Kansas City.

David R. Payne, BS, has been commissioned a second lieutenant in the U.S. Air Force and is assigned at Wright-Patterson Air Force Base, Ohio.

Kevin J. Reed, DVM, and his wife, Leigh Ann, of North Little Rock, Ark., announce the birth of a son, Kaleb Southern, March 24.

Natalie Ann Smith, BJ, is an assistant personnel manager for Sanger Harris in Tulsa, Okla.

Randal E. Temple, BS BA, of London is employed in the North American Reinsurance Division at the international insurance brokerage firm of Willis, Faber and Dumas Ltd.

'84

Joseph Dean Blake, BES, became director of marketing and promotions for the athletic department at UMKC.

Michael Andrew Fleschman, BES, is a teacher and counselor for Community Alcohol

Programs of Kansas City Inc.

Christine Marie Kamper, BHS, is employed in the pediatrics department at St. John's Hospital in Leavenworth, Kan.

Mary Ellen Kniffin, MD, is a family medicine resident at Medical University Hospital of South Carolina in Charleston.

Deanne Rose Stedem, BS BA, received a 1984 Phi Kappa Phi fellowship and is studying corporate law at Harvard University in Cambridge, Mass.

Rick Willis, BJ, is an assistant at Ackerman and McQueen Advertising's Information Center in Tulsa, Okla.

Candis Love Young, JD, of Shawnee, Kan., is a clerk to the senior judge of the U.S. District Court in Kansas City.

John Gregory Ridgway, AB, and Susan Rose Hoeltzle of Marcelline, Mo., July 14.

Steven J. Schroeder, JD, and Carla Kay Chisholm of Kansas City July 14.

'78

John Ellersieck, BS Agr, and Sue Reichenbacher of Columbia June 16.

Keith Henry, BS ME, and Lesia-Jane Slater of Mission, Kan., June 23.

Carrie Marie Jacobs, BS Agr, and Mitchell McVay of Charles City, Iowa, June 2.

Bruce Prenger, BS BA, and Lisa R. Thompson of Jefferson City July 21.

Wayne Edward Trachsel, BS Agr, and Kimberly Ann Boss of Chamois, Mo., Sept. 1.

'79

Robyn Beamer, BS RT, and David Huihregtse of Columbia Sept. 14.

Cynthia Joy Caldarella, B&PA, and Steven Craig Jordan of San Antonio, Texas, June 16.

Deborah L. Harman, BSW, MSW '82, and **S. Kent Griffith**, AB '75, MD '80, of Cape Girardeau, Mo., June 23.

Linda Reichardt, AB, and Anthony A. Siess of Union, Mo., July 28.

Patricia Jean Schultz, BS HE, and Terry Joseph Alfermann of Columbia June 16.

Robert Allen Sundvold, M Ed, and Denise Carol Miller of Columbia Aug. 18.

'80

Rosa Marie Bell, BS Ed, and **Donald Ray England**, BS HE '83, of Columbia July 14.

Dana Lee Cuddy, BS Ed, and Mark Stephen Weber of Woodbine, Iowa, June 30.

Jane Lynn Gordon, BS, and Brian Jay Boschert of Webster Groves, Mo., June 2.

Ruth Ann Graves, BS Ed, BJ, and Robert C. Hafner of Independence, Mo., Aug. 11.

Sharon Harper, BS Ed, and Scott Jacoby of Moberly, Mo., June 30.

David C. Hessel, BS HE, and

Elizabeth L. Peterson of Kansas City July 7.

Terry Bruce Johnson, BS EE, and JoAnn Jordan of Arvada, Colo., May 26.

Debra Heane Kessler, BS Ed, and Michael Bruce Shapiro of Overland Park, Kan., June 24.

Jamie Ellen Kull, BS Ed, and James Alan Rooly of Corpus Christi, Texas, July 14.

Linda Diane Liddle, Educ, and Kent Gilmore Porter of Kearney, Mo., Aug. 4.

Betsy Lynn Pilmer, BS Nur, and **Douglas Edward Goodman**, MD, of Springfield, Mo., June 9.

'81

Donna Lynne Billingsley, BJ, and Twain Anthony Hill of Columbia July 21.

Tamara Jo Day, AB, and **Christopher Michael Callahan**, AB, of St. Louis June 23.

Kevin Cary, BS Agr, and Cindy Morriss of Canton, Mo., Sept. 1.

Ann Palmer Coe, MD, and Michael Alan Stein of Chicago June 9.

Grant Van Dyke Darkow, AB, and Caryl Lenette Polite of Columbia June 16.

Cynthia Diane Derks, BS Ed, and Thomas Carleton Hoy of Hutchinson, Kan., July 14.

Judith Goodman, MM, and Kevin N. Koster of Kansas City Sept. 1.

Ronald Lee Hack, JD, and Barbara Lynn Kunz of St. Louis June 30.

Roni K. Levine, BSW, and Michael Dickey of Columbia July 22.

'82

Ann Kerr Benage, BS Nur, and **Frederick Hausheer**, MD, of Columbia Sept. 15.

Julie Briscoe, BJ, and Mark Leon Majors of Columbia July 28.

David George Braverman, AB, and Emily Grace Hanna of Stillwater, Okla., July 7.

Lori Ann Carroll, M Ed, and J. Douglas Hoover of Santa Fe, N.M., June 23.

Larna Dayle Clark, M Ed, and **Bradley Alan Constance**, JD

'80, of Independence, Mo., Aug. 11.

Willard Leslie Haley, BS Agr, and Jerri Lynn Klein of Tipton, Mo., June 23.

Carla Koelling, BS EE, and **Jeffrey Scruggs**, BS EE, of Bedford, Texas, Aug. 25.

Mark Charles Kodner, AB, and Nancy Cecelia Schweiss of Creve Coeur, Mo., June 23.

'83

Cathi Lynn Bott, BS BA, and Robert C. Smith of Independence, Mo., June 23.

Terry Lynn Brown, AB, and Kimberleigh Yardley of Kansas City June 16.

Kristine Bunton, BJ, and **Glyn Northington**, BJ '79, MBA '81, of Dubuque, Iowa, June 16.

Rose Marie Caldwell, BS Agr, and **James Earnest Schwarz**, BS Agr, of Leavenworth, Kan., June 2.

Diana Danderson, MSW, and Greg Groninger of Fair Grove, Mo., Aug. 4.

Margaret Ann Denker, BS Ed, and **Christopher James Colletti**, BJ, of Chicago July 21.

James Edward Hecht, BS, and Deann K. Yotter of Columbia Aug. 4.

Barbara Louise Hoff, BS Agr, and **Bruce Alan Wilson**, BS Agr, of Thompson, Mo., July 27.

Kory Luke Kaufman, BS FW, and Robyn Anne Steinberg of Columbia June 2.

Damon Andrew Richl, BS BA, and Kellie Lynne Kristek of Springfield, Mo., July 28.

Heidi Lynn Riemann, BS Ed, M Ed '84, and **John David Miles**, BS ME '83, MBA '84, of Creve Coeur, Mo., Aug. 4.

Cynthia Rychlewski, BS EE, and **John Menzel**, BS EE, of Bridgeton, Mo., July 28.

Mark Thomas Satterwhite, BJ, and Margaret Ann Waddell of Leavenworth, Kan., June 22.

Mary Ellen Sawyer, BS Ed, and John Ankeney of Columbia June 30.

Anne Elizabeth Schutte, BS Agr, and Dan Patrick Farrow of Port Arthur, Texas, Aug. 4.

Keith Bradley Scott, BJ, and

WEDDINGS

'62

James C. Young, BS BA, and Sherry Holland of Springfield, Mo., June 30.

'69

Mary Elaine Hempe, BJ, MA '71, and Steven Michael Dingus of Würzburg, West Germany, July 20.

'72

Susan Marshall, BS Ed, M Ed '81, and C. David Roberts of Columbia Aug. 24.

Paul Louis Shepard, AB, and Michele Ann Malone of Sedalia, Mo., June 23.

'73

Charles Stricker, AB, and Linda Whitson of Rolla June 23.

'74

Warren John Herman, BS BA, and Renee Janelle Michel of Foster City, Calif., May 19.

'77

Gregory Matthew Blessen, AB, and Diana Lynn Owens of Kansas City June 23.

Mary Ellen Greenwood, BS Ed, M Ed '81, and James V. Kueny of Lebanon, Mo., Aug. 18.

Kent Hatesohl, BS Agr, and Brenda Kastner of Topeka, Kan., Aug. 18.

Melissa Jane Madson of Independence, Mo., June 16.

Susan Tierney, BS Agr, and **Ted Barr**, BJ, of South Bend, Ind., June 9.

Mark John Tychonievich, MA, and Mary Cox of Wilbraham, Mass., July 14.

Lynn Ann Walsworth, BS BA, and **David Lyle Wood**, BSA, of Gladstone, Mo., June 23.

Dana Ward, MD, and **Joseph Jacob**, AB '78, MD, of Columbia June 9.

Anita Laverne Werner, BS Nur, and **Allen Boyce Toole**, BS ME, of Cape Girardeau, Mo., June 2.

Daniel James Wilson, BS Agr, and Susan Kay Buhr of Columbia June 2.

Deanna Wilson, BES, and Brad Robbins of O'Fallon, Mo., Sept. 22.

'84

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

Shirley Marie Blau, BS Ed, and Thomas Joseph Harby of Middletown, Mo., June 2.

Jan Elizabeth Clarkson, AB, and **Eric Simpson Krugh**, AB '83, of Kansas City June 9.

Judi Dohm, BS Ed, and Doug Privitt of Columbia April 11.

Rosalie June Driver, AB, and John Christopher Rhein of Columbia Aug. 18.

Paula Maxine Elam, AB, and Russell Allen Foster of Kansas City June 30.

Tammy Lou Gill, BS Ed, and Larry Lee Keller of Shelbyville, Mo., July 14.

Robyn Gooch, BHS, and Joel David Hassien of Fulton, Mo., Aug. 4.

Mollie Dorinda Hatcher, BS BA, and **Karl Richard Kunkel**, AB '82, of Columbia June 16.

Jennifer Ann Lissner, AB '84, and William W. Richerson Jr. of Kansas City June 2.

Pamela Kathryn Pilcher, BS Agr, and James Garrett Thorne Jr. of Columbia June 2.

Cherie Ann Spires, BHS, and Matthew Maurice Monzyk of Columbia July 7.

Douglas Tieemann, BS CE, and Connie Roberts Aug. 25.

Dana Underwood, BS BA, and **William Thomas Winbrenner**, AB, of Raytown, Mo., June 30.

Lori Ann Vincent, BS Ed, and Michael Lee Kempfer of Jefferson City June 23.

Rebecca Lynn Westrich, BS CHE, and **Steven J. Bertani**, BS ME '83, of St. Louis June 16.

DEATHS

Acena Mae Booth, AB '08, BS Ed '12, Sept. 16 in Columbia at age 97. She was a secretary in the Columbia public school system and a counselor at Stephens College.

Anna D. Dulancy, AB, BS Ed '13, MA '22, PhD '27, Nov. 8 in Memphis, Tenn., at age 94. She retired in 1960 as professor of microbiology at the University of Tennessee.

Velma Davidson Riggle, BS Ed '13, of West Arcadia, Calif., April 11 at age 92.

Alice Furtney La Force, AB '17, BS Ed '19, Oct. 8 in Houston at age 89. She was a retired educator. Survivors include a son.

Roy Holmes Hall, BS Agr '17, MA '21, Sept. 21 in Dallas at age 90. In 1922, Hall was appointed chief geologist of the Rocky Mountain district for the Gypsy Oil Co. In 1926, he was transferred to Wichita, Kan., where he worked until he retired in 1955. Survivors include a son.

Paul Merrill Miller, BJ '22, Sept. 16 in Kansas City at age 86. He owned the *Kansas City Market News* and *Missouri Restaurant Association* magazine in the 1950s. He was president of McKinley-Miller Printing Co. and vice president of Central Printing Co. in the 1960s. He owned Paul M. Miller Advertising Co. for 40 years before he retired in 1979. Survivors include his wife and two sons.

Frank Edward Doyle, JD '23, Sept. 28 in North Providence, R.I., at age 86. He retired from his St. Louis law practice in 1967. Survivors include a daughter.

Harold Hanser, BS Agr '23, Sept. 19 in St. Louis at age 83. He

retired from Merrill, Lynch, Pierce, Fenner and Smith Inc. in 1966 after 40 years in the investment business. Survivors include his wife and two daughters.

Boyd Winchester Harwood, Arts '24, of Carmel, Calif., Oct. 4 in Daly City, Calif., at age 80. He built the Harwood Hotel in Camdenton, Mo., when the Lake of the Ozarks was first created in the 1930s. Survivors include his wife and daughter.

Helen Stumm Lord, AB '24, Aug. 28 in Excelsior Springs, Mo., at age 86. She was a retired educator.

Naomi D. Hawley Kirby, BS Ed '26, Nov. 7 in Kansas City at age 81. She was a retired educator. Survivors include a daughter.

Norma Purvis Cannon, BS Ed '27, Oct. 8 at age 78 in Kansas City, where she taught Latin and English. Survivors include her husband and son.

Erma Dell Hinkel Whitehill, BS Ed '27, Aug. 15 in San Antonio, Texas, at age 78. Survivors include her husband, son and daughter.

Miriam Steffey Schantz, AB '28, Aug. 17 in Tucson, Ariz., at age 79. Survivors include her husband.

John William Fellows, AB '30, Oct. 18 at age 75 in Columbia, where he owned Fellows Construction. Survivors include his wife, son, daughter, two stepsons and two stepdaughters.

Mary Jim Barnes Swart, BS Ed '31, Oct. 16 in Hollister, Calif., at age 75. She was a retired educator. Survivors include her husband.

Virginia House Jager, BS Ed '32, Nov. 9 in Grandview, Mo., at age 75. She retired from teaching in 1974. Survivors include her husband.

Mabel Fisher Stewart, BS Ed '32, Oct. 19 at age 81 in Kansas City, where she taught school for 42 years before she retired.

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

Edgar Hugh Trotter, BS Agr '36, Sept. 25 in Brookfield, Mo., at age 74. He was associated with the Brookfield Production Credit

Association for more than 25 years. Survivors include his wife and son.

Fred Dickenson, BS Ed '39, May 19 in Columbia at age 72. He was a former owner of the Western Auto Store. Survivors include his wife, daughter and son.

Walter Emmett Evans, AB '39, EdD '57, March 17 in St. Louis at age 79. Survivors include his wife, **Ruth Wilkinson Evans**, BS Ed '52.

Martha Rinker McLean, BJ '40, of Riverside, Calif., March 24 in Fontana, Calif., at age 65. She was engaged in civic activities in Riverside for 33 years. Formerly a reporter for the *Bloomington (Ill.) Pantagraph* and *The Washington Post*, she wrote the book, *If You Find a Lump in Your Breast*. Survivors include her husband, son and daughter.

Elizabeth Ann Nye Miller, BJ '40, of Columbia, Oct. 2 at age 66 in a hospital in Istanbul, Turkey, from a ruptured appendix. She did volunteer work at Columbia hospitals and for the local Meals on Wheels program. Survivors include her husband and three daughters.

Herman Long Purdin, MA '40, of Elsberry, Mo., July 29 in Troy, Mo., at age 84. He retired in 1961 after 16 years as superintendent of the Elsberry R-2 school district.

Leon H. Ungles, MA '40, May 20 in Lexington, Mo., at age 77. In 1973, he retired as superintendent of Wentworth Military Academy at Lexington. Survivors include his wife.

Ira E. Grubb, MA '42, of Oak Grove, Mo., Nov. 6 in Independence, Mo., at age 80. He was a retired school administrator and educator. Survivors include his wife, two sons and daughter.

Jack A. Powell, JD '42, Oct. 15 in Springfield, Mo., at age 66. He was circuit court judge of Green County, Mo., for the past 19 years. Survivors include his wife and son.

Harold C. Eckhoff, AB '43, DVM '50, Aug. 19 in Kansas City at age 63. He was a veterinarian in Holden, Mo., for 34 years. Survivors include his wife and daughter.

Retired Col. Robert L. Gilmore, AB '49, Nov. 18 in Lake Ozark, Mo., at age 66. Gilmore,

who retired from the U.S. Army in 1973 after 30 years of service, was a former executive director of the Missouri Concrete Association and past secretary of the Public Service Commission. Survivors include his wife and son.

Herman Hoffmann, M Ed '49, Nov. 20 in Hots Summit, Mo., at age 75. He joined the Missouri Department of Education in 1950 and later became director of the State Agency of Surplus Property, from which he retired in 1974. Survivors include his wife, son and daughter.

Joseph F. Patke, BS Agr '49, MS '64, Nov. 9 in St. Genevieve, Mo., at age 63. For the past 15 years, he was a farm management specialist for the University's southeast Missouri extension area. Survivors include his wife and three sons.

Harold Davis Cox, MA '52, Oct. 4 in Clarence, Mo., at age 70. He was a retired educator.

Margaret Louise Tarr Shippee, BS Ed '54, Aug. 14 in Kansas City at age 82. She taught school in the Kansas City area before she retired in 1967. Survivors include her husband and four daughters.

Thomas Wood Parry Jr., BS '53, Aug. 31 at age 53. He was employed with Consolidated Services Co. of St. Louis.

Caverly Scott Wallace, Journ, Arts '56, Oct. 16 in St. Louis at age 47. She was director of community relations for the Webster Groves, Mo., school district. Formerly an editor of the *St. Louis Police Journal* and the *Webster-Kirkwood Advertiser*, she wrote the book, *The History of Ballwin, Missouri*. Survivors include her husband, son and daughter.

Mackey Price Torbett, BS Nur '60, of Shawnee Mission, Kan., Oct. 14 in Kansas City, Kan., at age 49. She was a professor of nursing at the University of Kansas in Lawrence.

Mary Ruth Scott, BS Ed '61, MA '62, of Warrensburg, Mo., Nov. 10 at age 44. She was an assistant professor of English at Central Missouri State University in Warrensburg.

Dan Eugene Montgomery, EdD '62, Aug. 21 at age 55. He was an administrator in the West Covina, Calif., school district. Survivors include his wife, daughter,

son and four stepchildren.

Randall E. Neas, BS '79, of Florissant, Mo., in a Sept. 15 van accident in Wyoming at age 28.

Shelia Marie Stevens, BS HE '79, Oct. 4 in Kansas City at age 27. She was employed with Patricia Stevens Model Agency.

Matthew Fahey Cox, BFA '81, of Newport News, Va., Oct. 30 at age 25 from injuries suffered in an automobile accident in Williamsburg, Va. He was employed at Busch Gardens in Williamsburg. Survivors include a brother, **Joseph D. Cox Jr.**, MA '78; and a sister, **Lucy Cox Winkler**, BS Ed '69.

FACULTY DEATHS

London J. Murphy Sept. 21 in Penney Farms, Fla., at age 85. He retired in 1969 as professor emeritus of civil engineering. Survivors include his wife and four daughters.

FORUM

A salute to class of '35

To the editor:

As you no doubt know, 1985 is the golden year for the class of '35. This was the class that started in 1931 (during the Great Depression), lived through its cruelest year, '32, and saw the coming of Franklin D. and the New Deal that brought beer to the Davis Tea Room, Gaebler's, the Dixie and Harris cafes.

We were among about 6,000 who got to Columbia in '31, and were concerned with getting an education, keeping food in our stomachs and clothes on our backs while the country was going from bad to worse. Gross national product was down to \$41 billion that year and more than 273,000 families were evicted from their homes. Fortunately, in Columbia, you could still get a meal—entree, potatoes and a vegetable for 15 cents at Given's across from the J-School or, if you had to be fancy, at Gaebler's for two bits.

We saw things turn around in 1933-34 as students found jobs with government work programs, and under the National Recovery

Administration, minimum pay was set at 28 cents an hour. The future began to look brighter. We made \$12 a week driving a truck for one of the Campus cleaners.

Our 1934-35 football team did not fare well, but loyal Tiger fans came to the games, roared to the bitter end and stood and sang "Old Missouri," win or lose. We know. We led cheers for four years.

We are one of the survivors of the class of '35. We are asking the *Missouri Alumnus* to give publicity to this anniversary, and ask that all the survivors of '35 stand up and be counted so all Missouri alumni will recognize our class.

Here's a cheer for all the survivors—we'd like to hear from everyone.

C.J. "Jerry" Schuepbach, BJ '35 Mill Valley, Calif.

Vet Med appreciation

To the editor:

I want to thank you for your coverage of the College of Veterinary Medicine in the September-October issue. The articles on the state's first embryo transfer foal; Dr. Constantinescu, our new anatomy professor; and the cover story featuring the college's mule team helped publicize the existence of this important part of the University system.

There are only 27 veterinary schools in the United States, and they need recognition and support to continue their vital research and service to the community.

Julie Burge, AB '83 Columbia

Rah, rah, Tigerettes

To the editor:

During a recent visit with a fellow alumna, Esmeralda Mayes Treen, BJ '34, reminiscences involved our experience as cheerleaders. Esmeralda, Janet Cross Roberts, BS '34, MA '36, and I organized a girls' cheering group in the fall of 1931 called the Tigerettes. We made our own uniforms, which consisted of black skirts, gold satin jackets with black trimming and "Tigerettes" on the back; and black berets.

The uniform sounds most conservative, but in those days women students did not wear slacks, and anything like present major-

ette uniforms was unimaginable—and would not have been permitted by the University authorities. Indeed, permission for the Tigerette organization was not easy to obtain from the athletic department.

None of us can remember exactly how many members of the Tigerettes there were, but we all recall that we were a success. We think that we may have been the first women's cheering team in college athletics. Someone might like to do a little research on that. We were certainly new to the Big Six, as the conference then was.

Later, I was hired by the athletic department to coach the football squad in any scholastic subject in which any member needed assistance. I am happy to say that during my employment, every member of the squad received a passing grade of C in every subject—no failures. The idea of the tutoring came, I think, from Don Faurot.

It was a long time ago. Mary Folsie Hutchison, AB '31, MA '32, PhD '34 Washington

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.

#34

LT USN, NROTC/Liberal Arts, planning separation from service in Aug.-Sept. 85. Navy record includes Surface Warfare Qualification, independent duty as Officer-in-Charge of Military Detachment, management of multiple work centers comprised of various skill ratings/levels. Experienced in personnel administration and records management/maintenance. Desire to return to Missouri/Midwest in management position.

CALENDAR

Coming events of special interest to alumni

Jan. 23, Mizzou Night, St. Louis
Jan. 24, Mizzou Night, Columbia
Jan. 25, Tourin' Tigers Big Eight Caribbean cruise begins
Jan. 28, Mizzou Night, Platte City, Mo.
Jan. 29, Mizzou Night, Jefferson City
Jan. 31, Mizzou Night, Kansas City
Jan. 31, National Merit/Achievement Scholars Night, Kansas City
Feb. 4 to 8, Agricultural Science Week, Columbia
Feb. 5, Mizzou Night, St. Charles, Mo.
Feb. 6, Ag Day Barbecue, Columbia
Feb. 6, Mizzou Night, Marshall, Mo.
Feb. 7, Mizzou Night, Lebanon, Mo.
Feb. 7, Home Economics alumni meeting, St. Louis
Feb. 11, Mizzou Night, Carrollton, Mo.
Feb. 13, Mizzou Night, Springfield, Mo.

Feb. 14, President's Reception, Kansas City
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, Athletics committee meeting, Columbia
March 2 to 9, Engineering week, Columbia
March 3 to 9, Education week, Columbia
March 7, Saline County chapter meeting, Marshall, Mo.
March 8, Awards committee meeting, Columbia
March 13, Mizzou Band Pops Concert, St. Louis
March 13, Home Economics Alumni meeting, Kansas City

March 16 to 23, Tourin' Tigers Mexican cruise
March 20 to April 3, Tourin' Tigers Cairo/Kenya tour begins
March 30 and 31, Education alumni board meeting, Lake Ozark, Mo.
April 6, Education alumni banquet
April 8 to 12, Public and Community Services week, Columbia
April 12, Home Economics alumni/friends day, Columbia
April 13, Mizzou Run Rally, St. Louis
April 14, Mizzou Run, St. Louis
April 15 to 19, Business and Public Administration week, Columbia
April 19 to 21, Alumni seminar weekend, "Missouri Legends and Legacies," Columbia

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An incorporated organization of graduates and former students

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MISSOURI ALUMNUS

The official publication of the Alumni Association of the University of Missouri-Columbia

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JOIN US FOR THE FOURTH ANNUAL ALUMNI SEMINAR WEEKEND

Missouri: LEGENDS & LEGACIES

April 19, 20 and 21, 1985

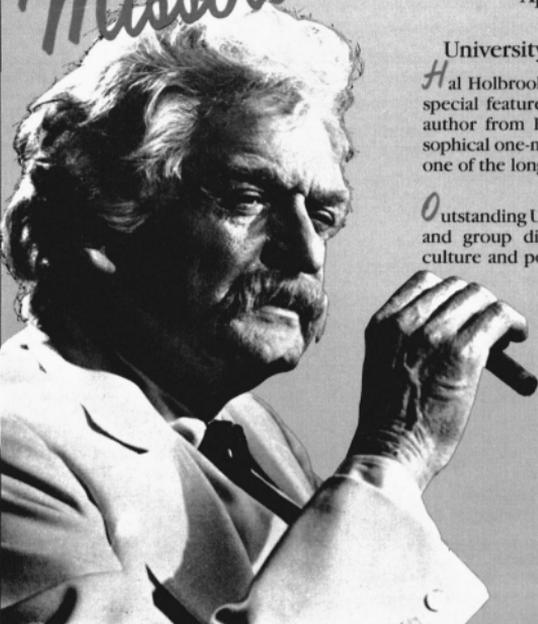
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*H*al Holbrook's "Mark Twain Tonight!" is the weekend's special feature. Holbrook has played the brilliant, craggy author from Hannibal since 1954. His funny and philosophical one-man show has become a classic attraction and one of the longest running shows in theater history.

*O*utstanding UMC faculty members will offer presentations and group discussions of Missouri history, art, music, culture and politics. Paintings of Missouri scenes by Missouri artists such as Thomas Hart Benton and George Caleb Bingham will highlight tours of the Museum of Art and Archaeology and the State Historical Society.

A Saturday night barbecue at the Alumni Center will feature old-time Missouri fiddlers and rides with Hilda and Louise, the mule team of The College of Veterinary Medicine. Six meals are included in the package: Friday, buffet reception at the Chancellor's Residence; Saturday, continental breakfast, lunch and barbecue at the Alumni Center; Sunday, continental breakfast at the Alumni Center and concluding luncheon at the Memorial Union.



Yes, I/we want to participate in the fourth annual ALUMNI SEMINAR WEEKEND April 19, 20 and 21, 1985.

Enclosed is my check for \$ _____
(\$85 per person)

Name and address of participant(s):

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*C*ost for the Alumni Seminar Weekend, including a reserved-seat ticket to "Mark Twain Tonight!" is only \$85. The seminar is limited to 100 persons, so don't delay.

Make hotel reservations directly with the Breckenridge Campus Inn, Alumni Seminar Weekend 1985, 1112 Stadium Blvd., P.O. Box 1428, Columbia, Mo. 65205, for a single (\$39) or a double (\$46).

DEADLINE IS APRIL 8.