

Missouri Alumnus

JANUARY-FEBRUARY 1987

\$3.00



1970



1935

**FRESHMAN
ATTITUDES
THEN AND NOW**

Director
University Archives
726 Lewis Hall





16/Total Tiger

2

Macon, Mo: An Enduring Town

BY KAREN WORLEY

8

Health Care for the Poor

BY DR. MICHAEL WHITCOMB

The dean of the School of Medicine makes national headlines with his proposal to dismantle Medicaid.

10

Freshman Attitudes Then and Now

BY CAROL HUNTER

13

Mizzou: A Family Affair

BY MARY VERMILLION

Three families who have sent a total of 23 children to the University of Missouri-Columbia were honored during Parents Weekend. Help us identify other families with a strong Missouri heritage.

16

The Total Tiger

BY PAUL HOEMANN

Dr. Parris Watts leads the athletic department's innovative program that deals with student-athletes as total persons—physically, intellectually, emotionally, socially and spiritually.

18

The Alumni Association: Support for the University

BY LARRY BOEHM

The Alumni Association often gets accused of being nothing but rah-rah. It's a bad rap. The organization offers broad-based support for Mizzou.

DEPARTMENTS

6 COLLEGETOWN USA

25 AROUND THE COLUMNS

36 NEWS ABOUT ALUMNI

47 FROM THE ASSOCIATION

THE COVER: Designer Karen Schmidt illustrates the differences in attitudes between Mizzou freshmen of 1970 and 1985 as revealed by results of surveys taken when they first enrolled at the Columbia Campus. The story begins on Page 10.

JANUARY-FEBRUARY 1987 VOLUME 75 NO. 3

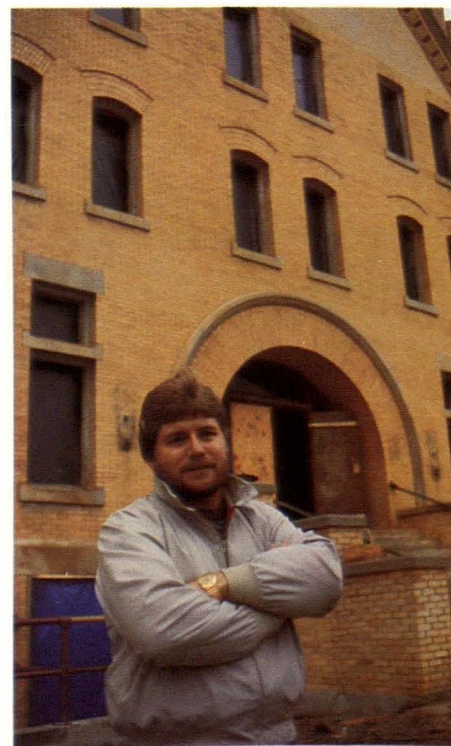


The *Missouri Alumnus* is published five times a year — September-October, November-December, January-February, March-April and May-June — by the Alumni Association of the University of Missouri-Columbia, editorial offices, 1100 University Place, 1205 University Ave., Columbia, Mo. 65211. Steve Shinn, editor; Karen Worley, associate editor; Larry Boehm, photo editor; Sue Richardson, class notes editor. Designer, Paul Fisher, professor of journalism. Annual membership is \$20. Single copy price, \$3.00. Copyright©1987 by the Alumni Association of the University of Missouri-Columbia.

For one semester, 14 Honors College students scrutinized a small town in northern Missouri. They would write a book about it. They debated whether a town of 5,680 was small. They discussed whether the town was surviving, stagnant, lucky or coping. They even argued over the color of the book's cover. By semester's end, the class produced . . .

MACON, MO: An Enduring Town

By KAREN WORLEY





ON LOCATION

Six Honors College students, all Missourians, visit Macon. They are, from left, Dana Rissler of Sedalia, Beth Morgan of Marcelline, Kim Duncan of Linneus, Bonnie Butler of Vichy and Karl DeMarce of Columbia. At left is Doug Owens of Ash Grove, who investigated the Blee Academy.

DOUG OWEN fell into a snakepit.

Caught between the preservation committee and city officials of Macon, Mo., Owen was attempting to write a fair article about the controversial Blee Academy, a former military school now undergoing renovation. The article, along with others written by his classmates, will compose a book.

Macon, Missouri: An Enduring Town will have limited distribution of two: One copy will go on the shelves at the Missouri State Historical Society in Columbia and the other at Macon Public Library. The class, Perspectives: Small Town Missouri, is taught by Marian Ohman, AB '68, MA '70, PhD '73, community development lecturer and author of five books.

Limited by time and resources, Owen was concerned that he'd do neither side justice in the Blee debate. Preservationists envision the building as a community center, museum or YMCA. The city is converting it into low-cost housing for senior citizens with a \$2.7 million grant from Housing and Urban Development.

"My work will be done at the end of the semester," Owen says. "I don't have to live there. They've been nice to me, brought me into their homes, given me the information they had." Wrestling with conflicting information, the broadcast journalism graduate student worries, "I won't be around to be accountable for my story. I'll have no chance to explain or defend myself."

BUILT IN 1897, Blee Academy first opened as a military academy and later served as a mental sanitarium. The brick fortress, named to the National Register of Historic Places, stands on the southern edge of town, just off Highway 63. As Owen finished his third trip to Macon and 10th hour of interviews, he zeroed in on a theme: "The committee is using preservation as a front to keep away from public housing. Small communities don't take well to low-cost public housing. They resent the fact that low-income people may be living in a nicer environment than their own.

"The federal government coming in with a big project may enhance the community physically and economically, but the animosity involved makes people stop and ask, 'Hey, who's running our town, our life?'"

As Owen tamed the slithery issues that rattled in the snakepit, his teacher was pleased. "You knew it was controversial when you chose that topic," Ohman says. "Now it's time to bite the bullet. You're going to have to do it all your life."

For the most part, her students are partial to small towns. "Most of these people will be leaders; more perceptive leaders are able to analyze situations," Ohman says.



IN THE CLASSROOM

Marian Ohman, AB '68, MA '70, PhD '73, teaches Perspectives: Small Town Missouri. Says one student, "She's opinionated, but that's neat. She hasn't lost touch with students."



TRAFFIC FLOW

"Nothing too large nor too wide can pass through the Norfolk and Western overpass," says Karl DeMarce, who studied Macon's streets and highways.

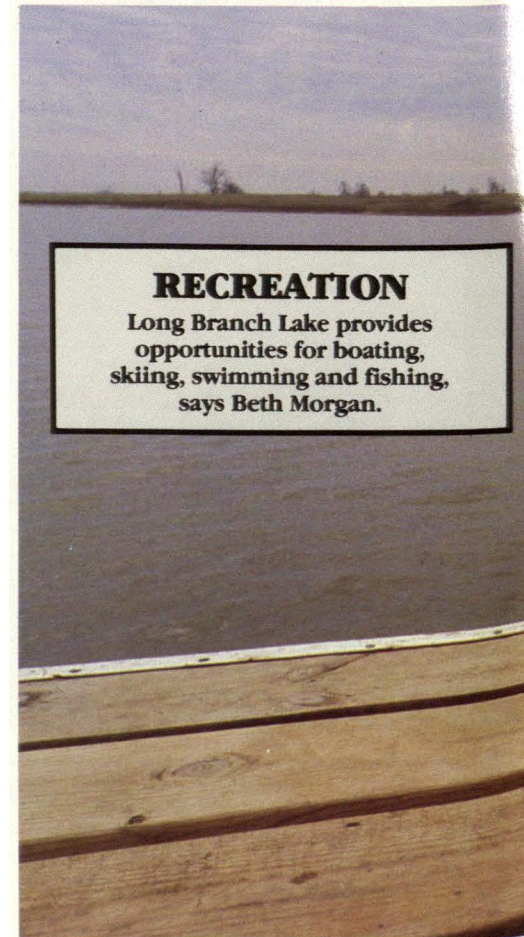
"They've got to learn to take positions. Students should learn to make judgments, weigh evidence. Check out a situation and make a decision about it. I make them talk," she continues. "I'd ask, 'What's your opinion about this?' They had to be honest."

SENSITIVE to small-town politics, Owen notes, "Both sides have their points. When you bring something like this up, it divides the town. Sometimes, controversy does more harm than good."

To find out how the issue is covered in Macon's daily newspaper, Bonnie Butler, a junior from Vichy, Mo., interviewed *Macon Chronicle-Herald* editor Mark Snow. "We print the facts that we can find out," he says. Butler also found more community support of the paper since two people who had owned the Macon weekly bought out a chain that had operated the daily for five years.

Unlike opposition to the HUD grant for the Brees Academy, Karl DeMarce found support for federal improvements to Highway 63, one of two freeways that intersects the town. "They'd welcome a new Highway 63. They see that as progress," says the freshman from Columbia. The amount of traffic on Highway 63 has doubled in 15 years. The heavy traffic, combined with direct driveway access to a major north-south freeway and 476 accidents in three years, makes it inadequate for needs of the city and state, DeMarce concludes.

In 1986, U.S. Rep. Harold Volkmer, D-Hannibal, supported legislation that would've



RECREATION

Long Branch Lake provides opportunities for boating, skiing, swimming and fishing, says Beth Morgan.

widened Highway 63 to four lanes from Columbia to the Iowa border. It passed the House, but not the Senate. "Volkmer will be pushing for it again in this next session, but we have to start completely over," says press secretary John Glover, BJ '75. State highway department plans call for widening the highway to three lanes within the city limits.

DeMarce, who also studied Macon's town plan, found examples of incompatible land use, such as industry next to residential areas. "This ought to be prevented in the future," he says. "Macon's challenge will be to grow and still maintain character of the community—to strike a balance between growth and preservation."

IN AN AREA TROUBLED by the farm crisis, Macon resident Jack Briggs, BJ '61, sides with growth. "If you're in northern Missouri, you're fighting for your life. Towns are taking anything they can get."

After a decade of decline, Macon is making a comeback. Briggs heads the Macon County Economic Development Corp., a unique public-private partnership. Since 1980, several towns, county government and the Chamber of Commerce have funded the low-budget economic development office.

"I've met with more prospects this year than ever before," Briggs says. "In the last two years we've experienced a big burst of growth. In the face of a horrible farm economy, we've gone the other way. The ball is rolling in the right direction."

BECAUSE MACON was designated by the state Department of Economic Development as an enterprise zone, it can offer financial incentives to prospective businesses.

Some class members think existing Macon businesses do not fully realize the tourism potential of Long Branch Lake. The 2,450-acre lake, located one mile west of Macon, is ideal for boating, skiing, swimming and fishing.

But other businesses are pursuing opportunities for growth, notes Michele Short, a sophomore prejournalism major from Chilhowee, Mo. The Around the Square group is working toward downtown development and preserving old buildings.

"It's an appealing little town for the most part," Short says, "I saw the kind of promise that it has. There are many businesses for such an itty-bitty town. They have more jobs. Every manufacturing plant there is operating at full capacity. Since the economic development office opened in 1980, jobs have increased by 2,000. They have more jobs in the community than they have people in the community."

Others in the class studied Macon's schools, churches, recreation, goods and services, hospital, teen-agers and elderly. And Kim Duncan, a freshman from Linneus, Mo., surveyed University students' attitudes about small towns. "I don't think city people have a true picture of a small town. They mentioned media images of the Waltons." Duncan's survey showed only 7 percent of college students plan to live in a small town. "Obviously,

not many city-raised people even consider small towns as their future homes."

Class members, however, gained deeper appreciation for their own small hometowns. "My hometown gives me a sense of place," says Jennifer Jorgensen, a freshman from Richmond, Mo. "I belong there. There's a sense of caring, a slower pace of life. The city is a nice place to visit, but I can always come back home."

"I have learned to appreciate my small town," Duncan says. "When you get away, you appreciate what you have there," adds Beth Morgan, a junior from Marceline, Mo.

AS FALL SEMESTER progressed, Ohman saw a small-town atmosphere develop within her class. "They have the same spiritual identification as people from a small town," she says. "They gained self-confidence from this peer group, and it helped some freshmen get established."

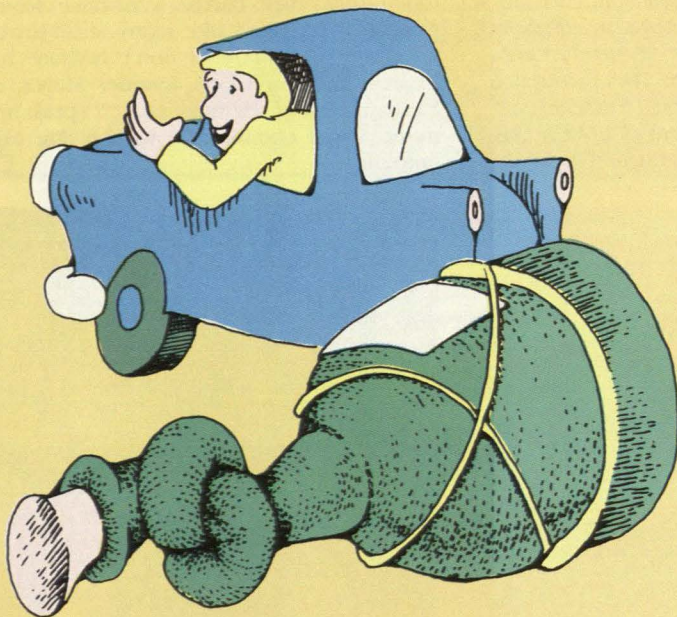
John Frazee, a junior from Knox City, Mo., recalls one guest lecturer who stressed how small-town residents work together toward a common goal. "The class took effort from everyone, too."

"It's like our own little community, sometimes with different ideas and opinions," adds Shane Bartee, a freshman from Centralia, Mo. And like many small-town residents, the students don't hesitate to express their opinions. Jennifer Meyer, a Hermann, Mo., freshman, says, "I speak up more. I feel comfortable with giving my opinion." □



STATISTICS
Kim Duncan shares student survey results with Jack Briggs, director of the Macon County Economic Development Corp.

College Town USA



None for the road

Here's one PARTY that will put safe drivers behind the wheel.

During Mizzou's 1986 Alcohol Awareness Week, students founded PARTY (Promoting Alcohol Responsibility Through You). The group's activities include a designated driver program, in which nightclubs agree to

provide free soft drinks to designated drivers who abstain from alcohol.

"Designated drivers really are the life of the party," says PARTY president Ruth Sokolik, a senior from St. Louis. "They're saving the lives of their friends."

As of early December, participating businesses included Deja Vu, T. Bakers, Garcia's, Tropical Liqueurs, Field House, By George, Boone Tavern, Off Broadway Lounge, 1010 Company, Harpo's, Shattered, Rumors, Katy Station and Toads.

High tech

Three high-tech nightclubs opened this fall, adding spark to Columbia nightlife. Besides dance floors, all three clubs boast video screens and state-of-the-art lighting.

A 9-by-12 video screen reigns at the 1010 Company, 1010 E. Broadway. Housed in the former Uptown Theater, the disco has 15 smaller screens, too.

At Spanky's in the Colum-

bia Hilton, 2200 I-70 Drive S.W., patrons tune in to three big video screens and a wall of 48 video monitors. Live jazz is a special attraction every Tuesday night.

Not to be outdone, Whispers, in the Forum Shopping Center on Stadium Boulevard, features three video screens and two monitor banks. And if disco fever hits, head for the club's 1,200 square-foot, tri-level dance floor.

Looking for adventure

Mizzou students go for adventure, romance and comedy.

At least that's their taste in movie videos, says Betty Jo Hunolt, head cashier at The Nook convenience store in Memorial Union.

Indiana Jones and the Temple of Doom, Out of Africa, The Karate Kid and movies starring Richard Pryor are the most popular choices in the 175-tape selection, Hunolt says.

The Nook rents videos for \$2.50 and video cassette recorders for \$5. On Tuesdays, there's a 99 cent special on tapes.

Cultivating new careers

Missouri farmers who lose their land to foreclosure can receive free tuition at Columbia College. President Donald Ruthenberg announced the farmers' aid program, which waives the annual \$5,070 tuition, at a meeting of the United Farmer and Rancher Congress on his campus in October.

Displaced farmers and

their spouses also may take classes on the college's extension campuses in Jefferson City, St. Louis and Fort Leonard Wood, Mo.

The program's first student is Gerrit Bos of Jefferson City. "I think it's a real opportunity," he told the *Columbia Daily Tribune*. "We're very limited in our budget, and what Columbia College is doing helps us immensely."

About two dozen others have expressed interest, says Marilyn Dimond, dean of admissions and records.

Playboy list snubs Mizzou

Mizzou's not the place to party, according to *Playboy* magazine's latest poll of "good-time" college campuses.

The January issue ranks

the top 40 party schools in the nation. The rankings are the result of a survey of more than 250 schools.

While the list snubbed Mizzou, students at the University's Rolla campus know how to engineer a good time. Their annual St. Patrick's Day celebration was good enough for 38th place.



Brian Trompeter photo

Victorian-style picnic baskets appeal to male and female customers of Ellen Exon.

Uniquely antique picnics

When it's spelled picnic, you know to leave the plastic plates at home.

Basquetrie, a mail-order business operated in Columbia, offers six different baskets with antique service for a "Victorian picnic" for two, four or six people.

Co-owner Ellen Exon, AB '76, assembles coordinating china, silver, crystal goblets, linens and lace for each basket. The business has been featured in *Country Living* and *Food and Wine*.

In Basquetrie's first five months, Exon sold 160 baskets for about \$150 each. Baskets for four to six cost up to \$400.

"It's a unique gift that's fun to open," she says. Exon divides the baskets' contents into several bundles tied with grosgrain ribbon.

Forty percent of Exon's customers are men. "So many men are closet romantics. People think men are happy to eat off Melmac if the food's edible, but that's not the case."

The Shack: Part II

A November court ruling put a snag in plans to build a Steak 'n Shake where the Shack now stands at 704 Conley Ave. But the hopeful restaurateurs say they will continue to pursue the venture.

The Shack, that legendary watering hole that opened in the '20s, has been vacant for almost three years. Garland Middendorf, BS BA '65, and his wife, Sydney Middendorf, MA '79, want to reassemble the Shack at another site after opening the new restaurant.

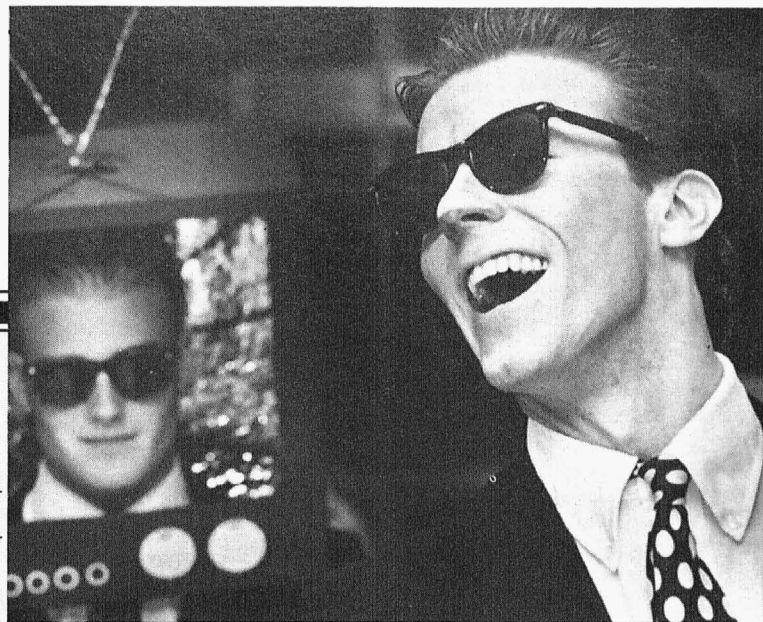
But the University, which wants the land for a grassy mall, objected that the proposed Steak 'n Shake wouldn't have enough parking. The Columbia Board of Adjustment waived the parking requirements, but a circuit court judge overruled the board's decision in November.

"There are several actions we can take," Garland Middendorf says. Appealing the court decision or redesigning plans are options.

Dumb ad makes TV

During the dumb ads segment on Nov. 10's *Late Night with David Letterman*, the host held up an advertisement from Shakespeare's Pizza and Wine Bar "where we make our own Window Cleaner!"

"At first we didn't believe it," says Stacy Maddox, the manager who came up with the off-beat ad for the restaurant at 225 S. Ninth St. "We were pretty amazed that something that stupid got on David Letterman."



Brian Trompeter photo

Ross Snodgrass won a Max Headroom look-alike contest.

Max mania hits Mizzou

C-c-c-catch a Sony Watchman television.

That's what Ross Snodgrass, 22, a senior journalism major from Lockwood, Mo., did for winning a Max Headroom look-alike contest Dec. 2 in Brady Commons.

Headroom is the stuttering, computer-generated talk-show host created by British producers. His show and videos are shown on American cable channels, and

he also appears in television ads for Coca-Cola.

Clad in a navy blazer, white shirt and wild tie, Snodgrass defeated six other contestants. He used blond color gel to replicate Headroom's sculpted locks. Facial paints completed the look.

But it was Snodgrass' gestures that cinched the win. "Ross was the most realistic with his moves and the way he talked," said Lisa Stevenson, assistant manager of University Bookstore, which sponsored the contest.

Pass the deer, dear

One Columbia restaurant plans to add venison to its menu in the near future.

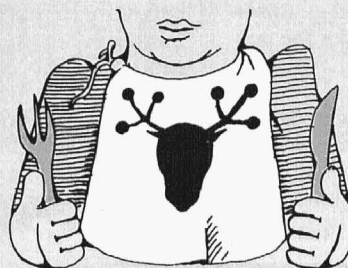
The addition pends the approval of Michael Sanford, AB '65, MS '70, director of health and administrative services for the city of Columbia.

With deer meat's different texture and flavor, "It

adds another dimension of taste," says Cafe Europa owner Robert Rappold, BS Ed '76. The family-owned restaurant at 1021 E. Walnut St. offers regional European cooking.

"Serving venison also broadens the possibility of what a cook can do," says Rappold, noting that the meat is on the menu of European restaurants.

The Missouri Department of Conservation added imported deer to its list of wild meat that can be bought and sold commercially. The list also includes bear, moose, elk and wild boar. Missouri deer meat is excluded, says assistant director Allen Brohn, because the only native deer in Missouri is wild. "Wild deer killed illegally out of season could put a drain on wild deer in the state."



Health Care for the Poor

By DR. MICHAEL WHITCOMB

IN RECENT MONTHS, a special legislative panel convened to investigate the problems of providing health care for the poor in Missouri has been holding hearings in different cities across the state. These hearings serve a useful purpose by focusing attention on the need to develop an effective solution to this critical problem.

However, in considering various options that might be proposed, it is important for all involved to understand that reform of Medicaid, the major government program providing access for the poor to health care, has limited potential to solve this problem because of serious flaws in the design of the program.

Medicaid and Medicare were enacted into law in 1965 as parts of the same piece of legislation. Medicare was designed as a federally financed program to provide access to acute care services for all of the elderly. In contrast, the states share with the federal government in the financing of Medicaid and, based upon principles embodied in previous welfare legislation, only certain categories of the poor are eligible for the health care benefits of the program.

For the majority of the poor, eligibility for Medicaid benefits is linked to eligibility for cash payments under the provisions of the AFDC program. Thus, the program provides benefits preferentially to poor families in which one parent is absent. Single individuals or intact families whose income is below the income eligibility level established by the states are not eligible for the program's benefits.

THE INCOME LEVEL determining eligibility for Medicaid is well below the poverty level in most states. Each state is entitled to set its own income eligibility level, thus there is great variability among the states in

the percentage of those below the poverty level who are eligible for the program. As a result of the exclusive nature of the provisions of the legislation, less than half of the poor or near-poor are eligible to receive Medicaid benefits today.

The inclusion of long-term care services as one of the basic benefits of the Medicaid program is another major defect in the design of the program. As a result of this provision, Medicaid has become the primary source of funds for the elderly who require institutional long-term care. In fact, expenditures for long-term care for the elderly approximate, in most states, expenditures for acute care services provided to the poor.

BECAUSE MEDICAID is now the major source of funds for institutional long-term care for the elderly, reform of the program to improve access for the poor to health care is limited by the potential for political conflict between advocates for the poor and advocates for the elderly. In a sense, government financing of acute care services for the poor and long-term care services for the elderly are in competition for the same source of funds with which to expand the benefits of the program.

In my view, equitable access to health care for the poor can only be achieved if the Medicaid program is dismantled and the federal government assumes totally this responsibility. Federalization of the program is necessary to provide uniform income eligibility levels across the country and to expand coverage to include all the eligible poor, not simply those that fall into predetermined categories.

It makes little sense to create an entirely new federal program to meet this pressing need. The federal government should simply extend the benefits of the Medicare program

to the poor by making the necessary technical changes required to accommodate the special needs of the poor, non-elderly population.

In order to make it politically feasible to dismantle the Medicaid program, it will be necessary also to address the issues associated with providing long-term care services for the elderly. Given the relative economic status of the elderly as a group, a combination of private and public initiatives is the most appropriate approach to financing long-term care.

Coordination of the allocation of all available resources—public, private and family—to meet the needs of the elderly can best be accomplished at the state level. In this context, because federalization of health care for the poor would relieve the states of their current burden of financing acute care services for the poor, it would be possible to continue to provide the long-term care services of current Medicaid beneficiaries and other poor elderly without additional local or state funds. Thus, the responsibility for developing policies governing the organization, delivery and financing of long-term care should be delegated entirely to the states.

HOW TO PROVIDE adequate health care for the poor is one of the most critical public policy issues facing our society. It is important that we recognize the inadequacies in the Medicaid program and address the needs of the poor in a more fair and equitable fashion. We will not achieve this goal until we make the commitment to develop a realistic, comprehensive solution to the problem. As a start, we must no longer commit the time and energy required to undertake piecemeal reform of the existing Medicaid program. □



Medical School Dean is Leader in National Issues

THE NEW DEAN of the University of Missouri-Columbia School of Medicine, Michael E. Whitcomb, recently received national attention from an article that appeared in the prestigious *New England Journal of Medicine*. The Nov. 6 issue contained his proposal advocating the federal government dismantle Medicaid and completely restructure its approach in providing health care for the poor and long-term care for the elderly. His article on the opposite page discusses the proposal.

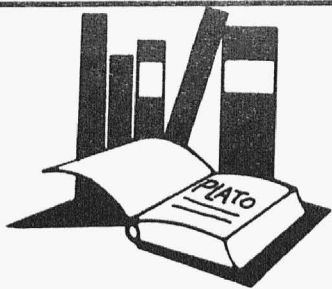
Whitcomb obtained hands-on experience in health policy affairs as a Robert Wood Johnson fellow in Washington in 1984 and 1985. He served under Sen. Dan Quayle, R-Ind., who is active on the Senate Committee for Labor and Human Resources, the country's leading health-policy maker.

Whitcomb became dean of Mizzou's School of Medicine on June 16, 1986, having previously served as assistant vice president of health services at The Ohio State University. A fellow of the American College of Chest Physicians and the American College of Physicians, Whitcomb's academic career as a pulmonary disease specialist includes stints at the University of Hawaii, Georgetown University, Boston University and Ohio State.

Last October, U.S. Secretary of Health and Human Services Otis R. Bowen named Whitcomb as one of 10 physicians to a newly established Council on Graduate Medical Education. He is serving a three-year term on the panel that is expected to make an impact on the number of physicians who graduate from U.S. medical schools and the type of practice they pursue. The 17-member committee will advise Bowen and Congress on the supply and distribution of physicians in the United States. Initiated by an act of Congress during its 1984-1985 session, the council is required to issue a report by July 1988 and every three years after that until its mandate expires in 1996.

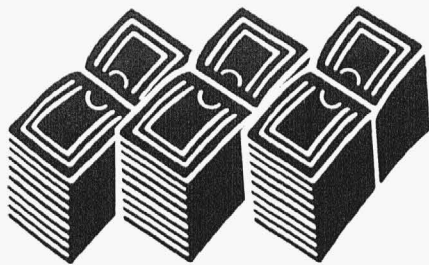
Whitcomb came to Mizzou after a decade of service to Ohio State, the same university where he received a BS in anatomy in 1961. He received his MD degree in 1965 from the University of Cincinnati. A medical educator for more than 20 years, Whitcomb received the Department of Medicine Outstanding Teacher Award in 1978 from medical students at Ohio State.

Whitcomb says his goal at Mizzou is to build on the school's strengths through his influence on teaching, education and research. "When I leave this job," he says, "I want people to recognize this school is a better medical school."



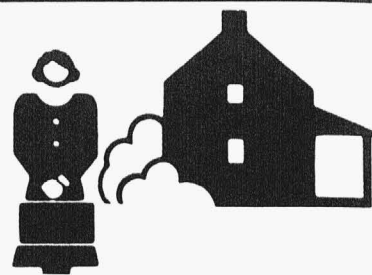
Believe it is essential or very important to develop a meaningful philosophy of life.

<u>1970</u>	<u>1985</u>
76%	45%



Believe it is essential or very important to be very well off financially.

<u>1970</u>	<u>1985</u>
35%	71%



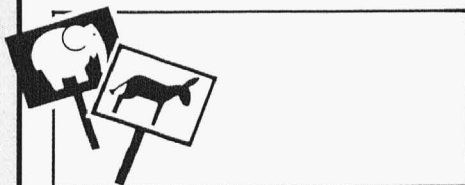
Believe women's activities are best confined to the home.

<u>1970</u>	<u>1985</u>
45%	21%



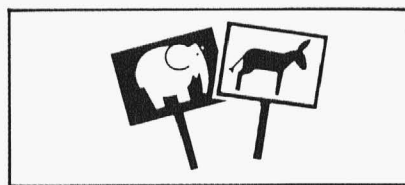
Have major concern about financing college.

<u>1970</u>	<u>1985</u>
9%	14%



Consider themselves politically liberal.

<u>1970</u>	<u>1985</u>
32%	20.5%



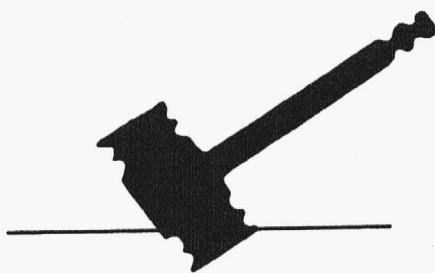
Consider themselves as middle of the road politically.

<u>1970</u>	<u>1985</u>
49.5%	56.5%



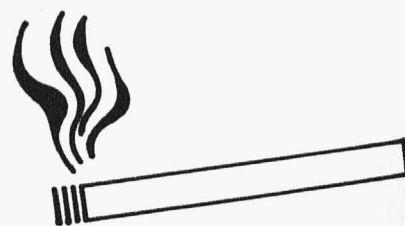
Believe the death penalty should be abolished.

<u>1970</u>	<u>1985</u>
52%	23%



Believe abortion should be legal.

<u>1970</u>	<u>1985</u>
87%	57%

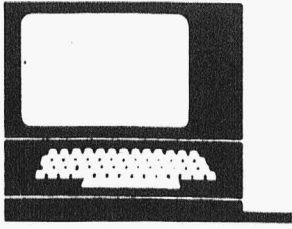


Believe marijuana should be legalized.

<u>1970</u>	<u>1985</u>
32%	21.5%

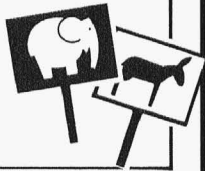
FRESHMAN ATTITUDES THEN AND NOW

By CAROL HUNTER



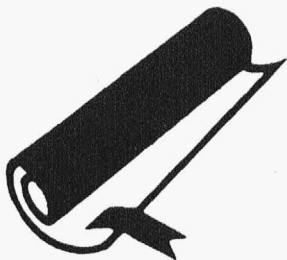
Plan to major in business.

1970	1985
5%	24%



Consider themselves politically conservative.

1970	1985
16%	21%



Believe they will graduate with honors.

1970	1985
5%	14%

THE VIETNAM WAR is at its peak. National guardsmen have killed four students during a protest at Kent State University. Richard Nixon is president of the United States.

The Feminine Mystique by Betty Friedan is required reading in a Mizzou political science course. Bras are out; mini skirts and white lipstick are in. Welcome to the college campus of 1970, when "developing a meaningful philosophy of life" was the No. 1 goal of freshmen at Mizzou and nationwide.

Fifteen years later, in the era of Ronald Reagan, Lee Iacocca and Sylvester Stallone, Mizzou freshmen are echoing the commercial jingle of the '80s: "Who says you can't have it all?" Their top three goals: prestige, money and a family, according to a 1985 survey of new students. But don't expect them to ponder the meaning of life.

When Mizzou freshmen took this survey in 1970, a full 76 percent said it was "very important or essential" to develop a meaningful philosophy of life. Only 45 percent had that goal in 1985, the most recent year for which results are available. More than 70 percent of 1985 respondents, however, aspired to become an authority in their field, raise a family and be very well off financially. But only 35 percent of the 1970 freshmen said it was important to be wealthy.

Some 2,908 Mizzou freshmen, or 80 percent of the new members in the Class of 1989, answered the questionnaire at Summer Welcome. The other 20 percent may have given different answers, but the return does show how some freshman attitudes have changed at the University of Missouri-Columbia.

"**MONEY** wasn't an important priority in the 1970s," says Kim Dude, BS Ed '74, M Ed '76, who now is assistant director of residence hall programs at Mizzou. "The important priority," she remembers, "was to make

an impact on the world."

Today, increased interest in lucrative careers threatens liberal-arts fields, says Alexander Astin, director of the Cooperative Institutional Research Program, which conducts the national surveys. The survey is sponsored by the American Council on Education and the University of California-Los Angeles.

Astin analyzes two decades of surveys in a report he co-wrote, *The American Freshman: Twenty Year Trends, 1966-85*. Results show that attitudes of Mizzou freshmen usually mirror those of their counterparts nationwide.

"To get a better job" was the No. 1 reason for deciding to go to college, according to the 1985 Mizzou survey. Other popular answers were to learn more about things and to make more money. The top reason for selecting Mizzou, cited by 61 percent, was its good academic reputation.

In keeping with their career goals, only 21 percent of the 1985 freshmen said women's activities should be confined to the home, compared with 45 percent in 1970.

BUSINESS is the most attractive major for 24 percent of the 1985 freshmen. Only 5 percent planned to major in business in 1970. In 1985, less than 1 percent of Mizzou's freshmen planned to major in English, history, music, philosophy, speech or "other arts and humanities." As a comparison, English was the first choice for 3 percent in 1970.

Interest also has waned in agriculture and education. Only 4 percent of the 1985 freshmen wanted to major in agriculture and forestry, down from 16 percent in 1970. For education, the figure declined from 8.5 percent in 1970 to 4.5 percent in 1985.

Business executive, journalist, accountant, engineer and physician were the top

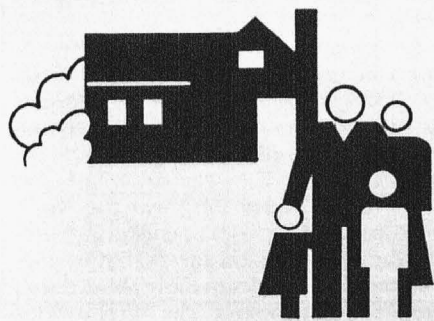
career choices for 1985 freshmen. Most of their 1970 counterparts aspired to be farmers, artists, teachers, health professionals other than physicians, and engineers. (The 1970 survey did not include journalism as a specific choice.)

But before concluding that all of today's freshmen are seeking big-dollar jobs, consider this. The percentage of freshmen planning to major in the physical and social sciences remained virtually unchanged at about 8 percent from 1970 to 1985. And even in 1970, two-thirds of the freshmen agreed that the benefit of college was monetary.

IN ADDITION, the percentage of freshmen who said that helping others in difficulty was "essential or very important" increased slightly, from 59 percent in 1970 to 60.5 percent in 1985.

Also of note is students' current financial situation. Some 14 percent of 1985 freshmen said they had major concern about financing college; about 9 percent reported major concern in 1970.

In politics, 21 percent of 1985 respondents considered themselves conservative, up from 16 percent in 1970. A greater shift occurred in the "liberal" category: Almost 32 percent identified themselves as such in 1970, but only 20.5 percent did so in 1985. Middle-of-the-roaders increased from half in 1970 to 56.5 percent in 1985.



Raising a family was among the top goals of 1985 freshmen.

SOCIAL CONSERVATISM also is on the rise. In 1970, about half of the freshmen said the death penalty should be abolished, compared with one-fourth in 1985. Legal abortion was favored by 87 percent in 1970, but only 57 percent in 1985. One-third of the 1970 group said marijuana should be legalized, compared with one-fifth in the latest survey.

During their senior year in high school, 7 percent of the 1985 freshmen smoked tobacco frequently, down from 8 percent in 1970. But while men are kicking the habit, more women are lighting up: Only 4.5

percent of males in the 1985 group smoked, compared with 9 percent of the females.

Beer has become more popular with both sexes. While only half of the 1970 freshmen said they drank beer in the year prior to the survey, three-fourths of the 1985 group said they did. But today's students are more responsible drinkers, says Dude, who helps with alcohol-awareness programs. "When I was in college, alcohol abuse was just a way of life. Now students are far more responsible—they offer soft drinks, rides home and food."

THE CURRENT GENERATION also may be more responsible about studying: About 14 percent thought they would graduate with honors, up from 5 percent in 1970. But college itself isn't as likely to make the grade today. Only 56 percent of 1985 respondents said chances are very good that they will be satisfied with college, compared with three-quarters in 1970. Yet just 11 percent in 1970 expected to be successful after graduation. Unfortunately, the available survey results do not define "success." The identical question wasn't asked in the 1985 survey; however, 71 percent anticipated finding a job in their field.

But the quest to "have it all" might exact some tolls along the way. About 20 percent in the 1985 survey said they often felt overwhelmed while seniors in high school, and 6.5 percent reported frequent depression. One-fourth of the 1985 freshmen overslept and missed a class or appointment in high school, up from 18.1 percent in 1970.

Appropriately, time management is among the most popular residence-hall programs now offered. Topics on study skills, male/female relationships, alcohol awareness and wellness also are well attended.

"It's much easier to get them to go to a program on how to look better or relate better, than to a program on the nuclear arms race or the civil rights movement," Dude says. But she accepts the differences between these students and those of her generation. "I think there's a direct correlation between what students are like and what's going on in the world." Today's freshmen, for example, were only in the second or third grade when the Vietnam War ended.

"OUR ROLE as educators is to help them feel more confident about themselves, but at the same time increase their awareness of others and issues that need their attention," Dude says. "When we do that, their interest increases." She uses alcohol awareness as an example.

She adds, "I love working with the students of today. I find them exciting, challenging and delightful." Part of the challenge is meeting students on their ground. Dude says student surveys help. "It's important for administrators to find out what students are thinking. It's good to know what students are like now, because we're coming from our own perspective." □

A WOMAN'S PLACE IS AT MIZZOU

LULIE GILLETTE enrolled at the University of Missouri in 1867 to study "the care of the sick room and the kitchen." Like her female classmates, Gillette's ambition was to learn how science and art could elevate the commonest duties of home life. Earning her degree in 1870, Gillette became the University's first female graduate at a time when the admission of women was viewed as a "very bold and hazardous measure."

Some 118 years after Gillette took that first bold step, women outnumber men in Mizzou's undergraduate population for the first time. Official fall 1986 enrollment figures show 8,499 females and 8,408 males pursuing undergraduate degrees.

And women are gaining ground in non-traditional fields. Sixty percent of undergraduates in the Journalism School are female.

"Journalism is the first field in a formerly male-dominated area to become a female majority," says Jean Gaddy Wilson, a lecturer who has conducted a national study on women in the media. The influx of women into journalism is a nationwide trend, says Dean James D. Atwater. "In the past few years there have been some efforts on the part of some media to hire women more than in the past."

This past fall, as in 1982, more women than men undergraduates enrolled in the College of Arts and Science. The statistic reflects the increased opportunities available to women, says Associate Dean Ted Tarkow.

Even in fields where males still represent the majority, women are becoming more visible. In agriculture women represent one-third of the undergraduates, and in business and public administration, 43 percent. Engineering has gone from virtually no female undergraduates to 14 percent in one generation.

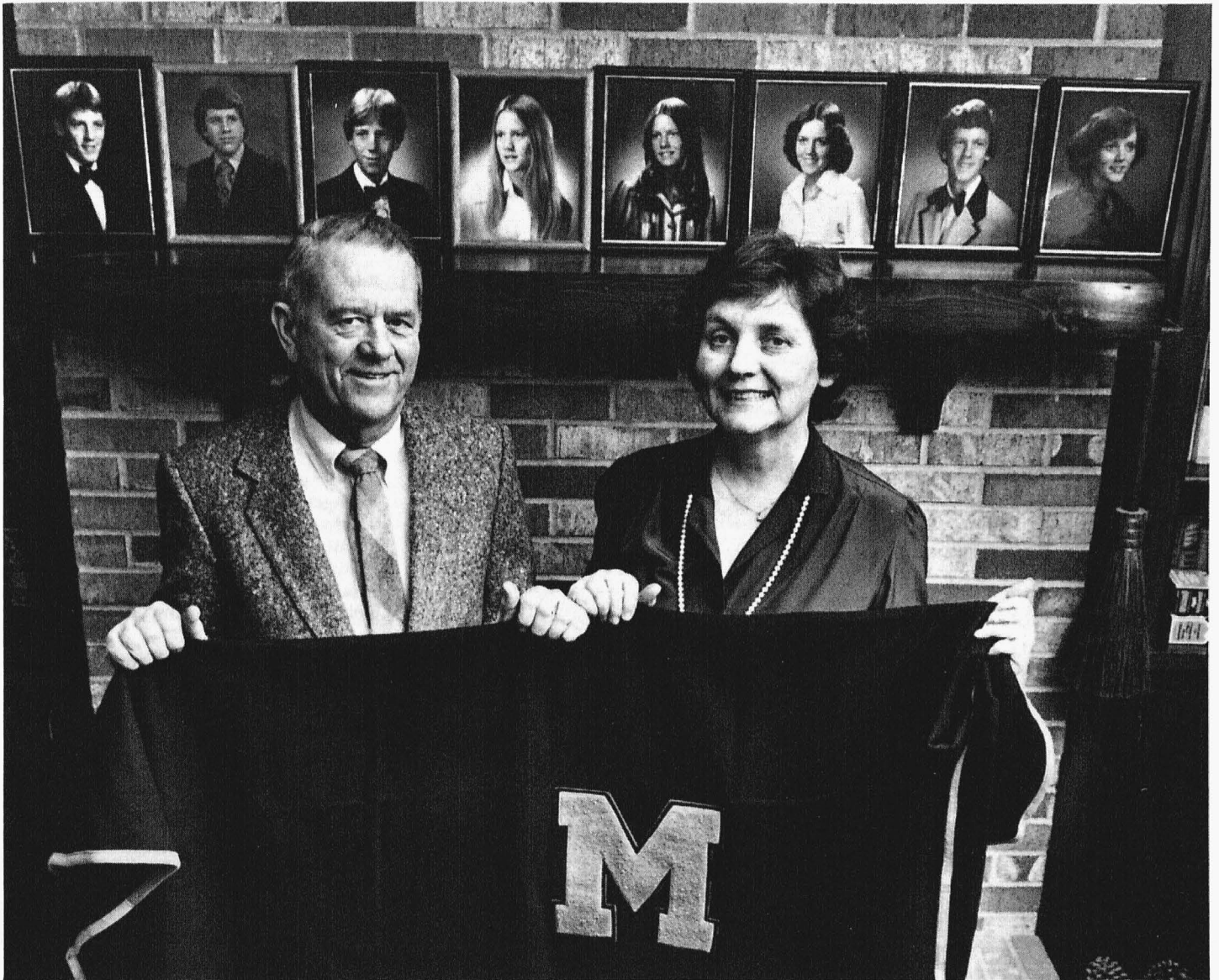
Likewise, the proportion of men is increasing in some fields traditionally dominated by women. A decade ago only 10 percent of Mizzou students in health related professions were male; today the figure is 25 percent. Men represent one-third of Mizzou education undergraduates. And one-fifth of undergraduates in home economics and social work are male.

Men continue to outnumber women in Mizzou's professional schools, but the gap is narrowing. In veterinary medicine, women represent 46.5 percent of the students pursuing DVM degrees. Forty percent of Mizzou law students are women, and about a third of medical students are female.

MIZZOU: A FAMILY AFFAIR

By MARY VERMILLION

Louis and Shirley Corwin display the award presented to them at Parents Weekend. Behind them are pictures of the Corwin Mizzou alumni, from left: Paul, Donald, Thomas, Peggy, Maureen, Nancy, James and Mary.



THE UNIVERSITY will pay tribute to 150 years of education during its sesquicentennial in 1989. Three Missouri families have shared in 25 of those years. Together their families boast Mizzou legacies that stretch from 1962 to the present.

The University honored the Capshaw, Corwin and Watkins families, who collectively have sent 23 children to Mizzou, during Parents Weekend this past October.

Bob Capshaw and Juanita Capshaw of Chaffee, Mo., sent six of their seven children to Mizzou. Shirley and Louis Corwin Jr. of Columbia have eight children who have attended or are currently enrolled at the

University. But Columbia residents Paul and Rose Watkins hold the record. Nine of their 10 children have attended Mizzou.

"I think the recognition is nice and a good thing to start," says Shirley Corwin. "Even the parent who sends only one child to college deserves to be recognized. It's a monumental financial and emotional task."

SHIRLEY CORWIN says you can tell how many children a couple has in college by the year of their car. The Corwins drive a serviceable 1982 pale blue station wagon dubbed "the wagoon" by their nine children, eight of whom have attended the Uni-

versity. "None of them ever asks to borrow the car, so that's a blessing," she says.

Dr. Louis Corwin Jr. is a professor of veterinary medicine and surgery at the University. "He knows the ropes of the University and knows the right way to encourage the children," Shirley Corwin says. "My husband offers logical advice. I speak from the heart."

The Corwins came from Fort Collins, Colo., to Columbia in 1968. When it came time to choose a college, "We just assumed Mizzou was the best place to go," Shirley Corwin says. The family is not disappointed with its choice. "The University prepares its

students to deal with the outside world.”

Peggy Corwin Connell, Donald, Maur-
een, Nancy Corwin Rath and Paul all have
attended Mizzou. James, Mary and Thomas
currently are enrolled.

“I’ve never thought of my children as
numbers,” Shirley Corwin says. “Someone
once told me that I have nine only children.
They’re all individuals.”

Thomas Corwin, a junior majoring in
journalism, says the University has fostered
that individuality. “The University taught me
to question my own beliefs and to stand up
for what I do believe in.” That includes
involvement in the Campus shanty town acti-
vists demanding University divestment in
firms operating in South Africa. “The Univer-
sity is responsible for my ability to be objec-
tive and to take a stand.”

Thomas Corwin says an honest self-
appraisal is among the benefits his siblings
gained from their years at Mizzou. “Mizzou is
a place to find out what you want to do with
your life. My family knew it could get a good
education here.”

Kathleen Corwin, a high-school junior,
is the last of this branch of the Corwin clan.
Thomas Corwin is prepared to encourage
her to continue the family legacy.

IN THE FALL of 1965, Bob Capshaw Jr. left
Chaffee to attend Mizzou. Five younger
Capshaws would follow. “It was like a bunch
of sheep jumping a fence. They just followed
each other up there,” says Bob Capshaw Sr.

**From left, Joyce, Jodie, Barbara and
Lisa surround their dad, Bob Capshaw.**

A successful automobile dealership
helped the Capshaws finance 21 years of
tuition payments. Father Bob Capshaw has
been mayor of Chaffee, population 3,214 for
16 years. Mother Juanita Capshaw is execu-
tive director of public housing in Chaffee.

An emphasis on academic excellence
continued throughout the Capshaws’ school
years. “We insisted they make the dean’s
list,” Bob Capshaw says. “We knew they
were capable. We are fortunate to have
seven healthy kids with normal, healthy
minds.”

Joyce, Jodie Capshaw Asel and Ben have
degrees from the Law School. Barbara Cap-
shaw Kohlfeld and Bob Capshaw Jr. gradu-
ated from the College of Education. Bob also
received his master’s degree from the col-
lege. Lisa is in her second year of Law School.

When it was time for the youngest Cap-
shaw to choose her school, the thought of
going somewhere else did cross her mind,
“but only temporarily. Just from watching
my brothers and sisters I could tell they were
happy at Mizzou. I knew I’d ultimately go
here,” Lisa Capshaw says.

“My mother’s philosophy was do the
best you can; that’s all anyone can ask of you.
Dad always stressed the importance of higher
education. They were extremely supportive
and glad that we had the opportunity to seek
higher education.”

Lisa Capshaw was prepared for college
life at Mizzou when she enrolled. “As an
undergraduate, I used what I had learned
from watching my brothers and sisters dur-
ing their college years. Now in Law School, I
seek a lot of advice as far as studying goes.”

According to Bob Capshaw Sr., requests
for academic assistance were not always

granted. “I remember one of my children
asking to borrow some old class notes from
another. The answer was, ‘Heavens no. Get
them yourself.’”

Bob Capshaw Sr. says he recommends
the University to parents thinking of sending
their children to college. “As far as I’m
concerned it’s the ultimate.

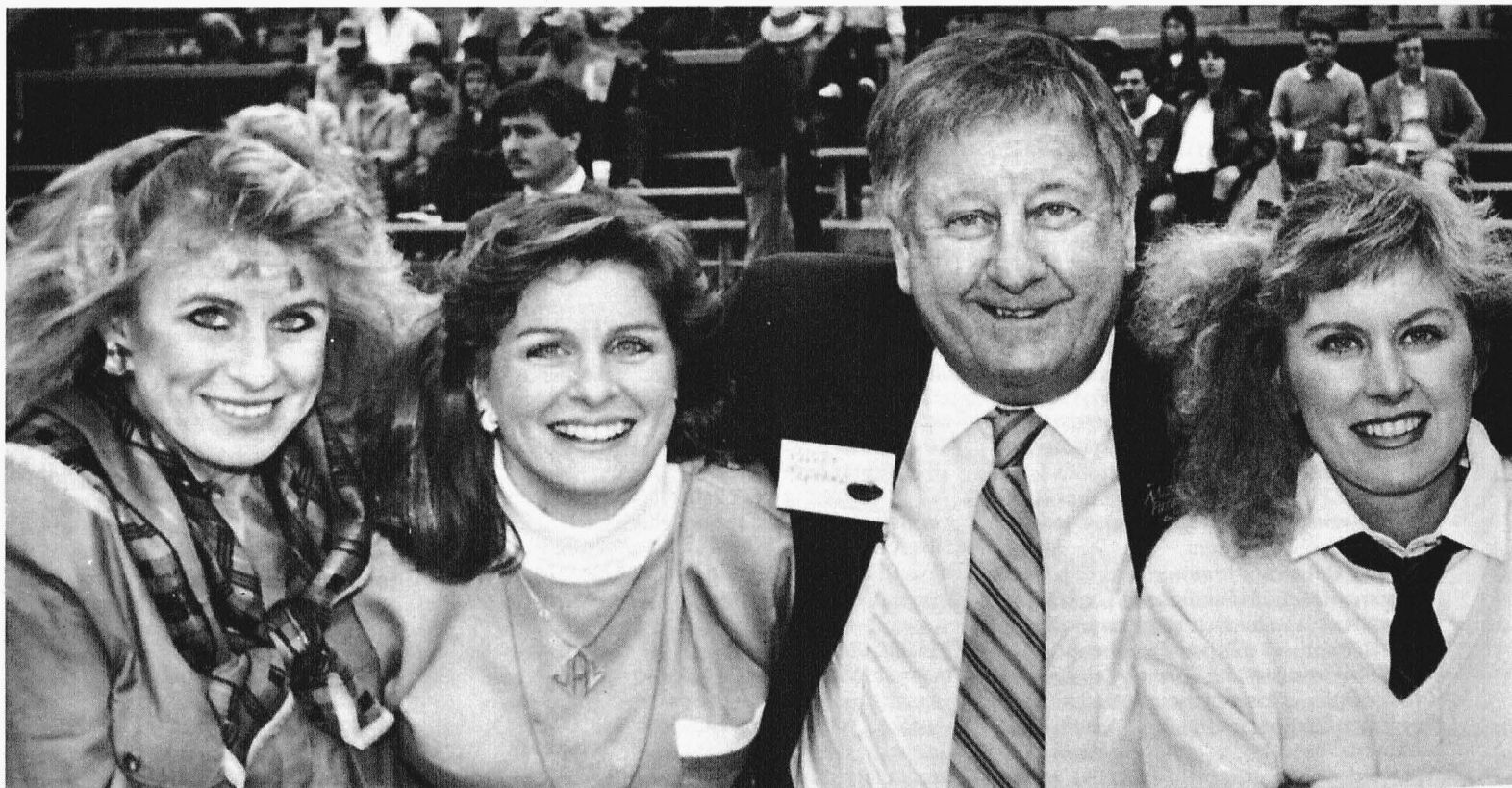
“It’s going to be a letdown when Lisa
graduates. There will be a real void in my life.
It’s been the highlight of our lives to see our
kids go to college and be successful.”

A BLACK-AND-GOLD FLAG waves out-
side the home of Paul and Rose Watkins
every Friday before a Mizzou home football
game. It’s testimony to their allegiance to the
Tigers, fostered during the years that nine of
their 10 children attended the University.

“We intended for them to go to college,
but there was never any pressure to attend
Mizzou,” Rose Watkins says. “Somewhere
along the line it became a tradition.”

Paul Watkins Jr. enrolled in the Univer-
sity in 1962 during what he calls the “pep
rally and penny loafer era.” The atmosphere
was definitely different when he graduated
nine years later with a master’s degree in
journalism. “That was during the height of
the Vietnam era. I’d seen the campus go from
dress codes and virtually no off-campus
housing to an entirely different environ-
ment.”

So it was a different University that his
younger brothers and sisters—Robert, Laura,
Patricia Watkins Winsor, Pamela, Daniel,
Milissa, Julie and Martha—attended. “I didn’t
give them much advice,” says the eldest
Watkins. “I did encourage them to find a
field that they would do well in.”



Rose and Paul Watkins have nine children who attended Mizzou. The tradition continued when granddaughter Angela Allen enrolled this past fall.

Angela Allen, daughter of Susie Watkins Allen and the oldest of the Watkins' 13 grandchildren, had the family tradition in mind when she enrolled in the University this fall.

"I always knew I'd go to Mizzou," Allen says. Although her high-school graduating class at the School of the Osage had only 65 members, Allen says she isn't intimidated by Mizzou's size. "I grew up in a family that has always gone to Mizzou, so I know my way around Campus."

But when she does need help, Allen has a ready reference center. Two of her aunts, Milissa and Martha, live in Columbia. "I called them for some help on a political science paper," she says.

Allen says she already has begun her soft sell of the University to her brother and cousin. Her best selling point is the wide variety of degrees offered at the University. "Neither one of them knows what they want to do. At Mizzou you have the freedom to decide."

Rose and Paul Watkins Sr. are proud of their children. "The fact that they are all successful in a variety of fields proves that Mizzou is a good school," Rose Watkins says. The pride doesn't extend to their record number of Mizzou alumni, however. "I wouldn't be surprised if there was someone who could beat it," Rose Watkins says. "There has to be someone with more." □



THE MIZZOU TRADITION

How far back does your family's Mizzou tradition go? Maybe you can't boast a legacy like those featured in this article, but you've earned your stripes.

Help the *Missouri Alumnus* recognize families with a Mizzou legacy by completing this form.

Your name: _____

Street address: _____

City: _____ State: _____ Zip code: _____

Telephone number: _____

Number of family members who have attended Mizzou: _____

Please include family members' full names, relationship, dates they attended the University and areas studied or degree and date of graduation. Include their current addresses and telephone numbers so we can reach them, if necessary.

TELL US ABOUT YOUR FAMILY Return to *Missouri Alumnus*
1100 University Place
1205 University Ave.
Columbia, Mo. 65211



THE TOTAL TIGER

The athletic department's Total Person Program works to produce well-adjusted graduates.

By PAUL HOEMANN



Mizzou's Parris Watts waited for the right moment.

Attending a regional meeting of college athletic directors, he patiently listened to their cries for an all-encompassing athletic program that would mold student-athletes into well-rounded individuals. But, alas, the athletic directors were fragmenting their efforts.

The architect and director of Mizzou's new Student Athlete Total Person Program unveiled his approach the next day.

"I showed them our total-person plan and said, 'This is what I think we need to do.' They bought into it immediately."

Athletic Director Jack Lengyel says, "People had never seen a program like this. They were saying, 'This is the way to go.'"

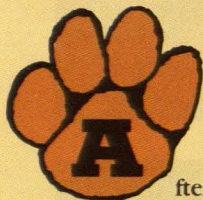
Lengyel knew a total-person approach was the path he wanted to take when he came to Mizzou last April. He says that he accepted the athletic director's job because former Chancellor Barbara S. Uehling agreed to have a tenured faculty member direct the program.

"It shows that the institution is making a significant commitment toward the satisfactory progress and graduation of its student-athletes," he says.

That statement embodies Lengyel's athletic philosophy. "The successful person is our goal. We're saying that we have the best interests of the student in mind. One by-product is that the program will win more often than it loses. There will be more successes because the competition is within the athletes themselves, to achieve what they want to become. The Total Person

Program helps define their choices.”

To assist Mizzou's student-athletes in their search, Lengyel wanted a director who understood intercollegiate athletics, was sensitive to the time demands on the student-athlete and was familiar with Campus academic resources.



After a four-month search, he picked Watts, an associate professor of health education at Mizzou with a PhD from Indiana. Watts' teaching specialty is developing what he calls the "health-for-human-wholeness approach." It encompasses each facet of the human being—physical, intellectual, emotional, social and spiritual. Lengyel's basic concept combined with Watts' expertise fit like a hand inside a glove.

"Our ideas were developed independently, but they meshed like naturals," Watts says. "This kind of program is so important because of the drastically changing environment in intercollegiate athletics today. We're a microcosm of society. So much accountability is required now."

The Total Person Program has four arms: academic counseling; academic assistance; rules, eligibility and financial aid; and health-for-human-wholeness-lifestyle division.

The latter is what makes the program so revolutionary, according to Watts. For example, in its first year, the health-for-human-wholeness-lifestyle division has enacted a substance-abuse program with peer counseling and drug education.

Each team elects a peer as a support source. This person directs athletes with drug problems to professional help and directly intervenes in a substance-abuse situation.

"We're somebody that an athlete can talk to, knowing that it will be kept confidential," says Toni Waters, a senior journalism major from St. Louis and peer counselor for the tennis team. "Maybe the person's problem is not that bad and can be nipped in the bud. If not, we have a list of excellent professionals we can refer them to." That includes Watts; Steve Groff, an athletic department tutor; Fran Joy, unit director at Mid Missouri Mental Health Center; Rick McGuire, women's track coach and sports psychologist; and Don Walker, campus minister at the Baptist Student Union.

To satisfy NCAA requirements, drug testing is a part of the program. Mizzou athletes are tested an average of three times during the academic year, Watts says, including once at the beginning of the school year. Screening is necessary because it protects the athlete and the University.

"We don't do it to catch people and punish them. It's to identify individuals who need help and then help them," Watts says.

In cases of self-referral, no punitive action is taken, Watts says. But when an athlete

tests positive, Lengyel, the coach and the trainer are informed, and punitive action will be taken. In either case, it is Watts' job to secure professional help for that athlete.

A unit, led by McGuire, dealing with interruption or premature termination of an athlete's career also is operational. By fall 1987, components covering nutrition, mental/emotional health, sexuality and death will be a part of the health-for-human-wholeness-lifestyle division. Positive self-concept, stress management, interaction with the news media, weight management, dating and relationships, birth control and suicide prevention will be addressed.

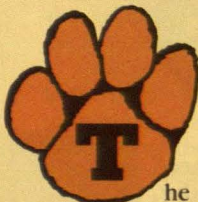
"The program is worthwhile," tennis-player Waters says. "The athletic department is doing all it can to make us better teams and individuals."

Admittedly biased, Watts believes the health-for-human-wholeness-lifestyle division is making Mizzou's Total Person Program the prototype.

But, Watts says, it only will realize its potential if he and his staff do their jobs in three vital areas: accurately assess a recruit's academic potential, monitor academic progress and provide assistance whenever necessary. That's what the program's other parts are designed to do.

For instance, a key component of academic counseling is the academic success potential profile. Developed by Watts, it estimates how well a recruit will do academically at the University. The profile is important because of two recent NCAA rulings. Proposition 48 sets minimum entrance requirements for student-athletes, and the satisfactory progress rule stipulates that by the beginning of their junior year, they must declare an academic major and be taking classes that will satisfactorily move them toward a degree. The rules put a premium on recruiting student-athletes who are academically solid, he says.

The academic success potential profile is structured on a 1-to-10 scale. Standardized test scores, high-school class rank, grade-point average for core courses and extracurricular activities are the basis for compiling a final score. Results then are given to the coaches recruiting the athlete.



"The scale does not dictate to coaches, but informs them," Watts says. "If Coach [Norm] Stewart is looking at four recruits to play point guard and one is an eight, one a six, one a four, and one a three, we're encouraging him to go for the person with the eight. Our intention is to recruit student-athletes who are better prepared academically so they can be here for four years and develop their athletic skills without being declared ineligible or put on academic probation."

Once enrolled, a student-athlete's

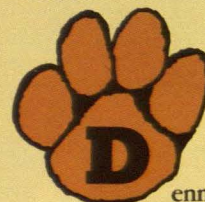
school work is scrutinized by the academic progress monitoring component, part of the counseling and assistance divisions. Records are kept of class and tutor-session attendance, completion of class assignments and mid-term grades. Negligence in these areas results in disciplinary action. "Close monitoring indicates how committed we are to a quality athletic program that has academic integrity," Watts says.

Other elements of academic assistance include 50 tutors to assist Mizzou's 395 student-athletes; a freshman- and transfer-student orientation; specialized educational services for the learning disabled and foreign students; psychological counseling referral; and academic skills development and enhancement, which covers everything from how to study a textbook to improving test-taking skills.

Rules, eligibility and financial aid, headed by women's swimming Coach John Little, monitors University, Big Eight and NCAA eligibility requirements to ensure that Mizzou's student-athletes measure up.

Watts is a realist. He knows that despite the Total Person Program's thoroughness, there will be academic casualties.

"I don't think that should be interpreted as failure of the Total Person Program. The student-athletes must assume final responsibility for their academic performance. We do all we can to motivate, encourage and assist them. But we can't take a test or write a paper for them."



ennis Paloucek, a redshirt freshman defensive back from Brookfield, Ill., can attest to that. Early in the semester, he experienced problems in his English class. But a tutor helped him formulate essay ideas, critiqued his writing and showed him how to correct his mistakes.

"The class would be extremely hard without help," he says. "In high school, they would tell you how to write the essay. In college, they just tell you to do it."

In recent years, Mizzou's student-athletes have scored better than average, academically. According to Lengyel's report to the Board of Curators last fall, athletes recruited in 1980 on a five-year academic program graduated at a 54.1 percent clip. That ranks among the top 10 percent in the country. More specifically, football players during the period graduated at a 58 percent rate, compared with the University's overall average of 49 percent, Lengyel says. The Total Person Program, he believes, can boost the average for student-athletes into the 70 percent to 80 percent range.

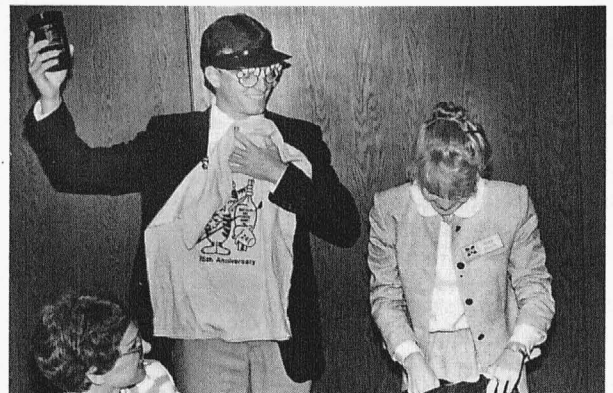
"The Total Person Program is education," he says. "It represents what we're all about, and that's why I'm so excited about it. It truly is the essence of Mizzou's athletic program." □

"Knowing that alumni are people who care inspires me," University President C. Peter Magrath said at the Association's national board meeting Sept. 26. Eleanor Frasier, Association president-elect, and Jean Madden, chairman of the communications committee, are among those who care.



George Walker, left, assistant vice chancellor for alumni relations; Mitchell Murch, chairman of the alumni center management committee; and Joe Moseley, Association president, discuss the increasing use of the center.

Tim Petersen, student board president, and Robin Rogers, co-chairman of Homecoming '86, show and tell the alumni board about planned activities and the items available in the homecoming survival kit.



THE ALUMNI ASSOCIATION: SUPPORT FOR THE UNIVERSITY

By LARRY BOEHM

THE STEREOTYPE of a Mizzou alumnus demanding the head of the football coach after a losing season makes good copy. While it may be the most common media mention of University alumni, it hardly represents the Alumni Association, which never has gone on record as opposing any Tiger athletic official.

But the Association has gone on record in support of the University many times. Though the loyalties, feelings and opinions of 120,000 alumni defy stereotyping, a survey conducted in October by the Media Research Bureau at the School of Journalism verifies a common bond. Some 73 percent of active members join the Alumni Association to support and remain involved with Mizzou. That's what the Association is all about. It derives support for the University from a coast-to-coast network of 53 Missouri and 31 out-of-state chapters, national officers and a national board of directors.

Their combined desire to assist the University is a tie that binds black-and-gold alumni to R.L. Todd, AB 1843, and Joe Moseley, AB '71, JD '76. Todd, Mizzou's first graduate, helped found the Alumni Association in 1856. His commitment lives today in Moseley, president of the Association, and more than 25,000 active members. "It's the people who make the Association," Moseley says.

AND IT'S STUDENTS who are the lifeblood of the University. "Student recruitment is a top priority of the Association," he says. "We want alumni to become more involved." Recently, the Association joined forces with the University Relations and Admissions offices to coordinate efforts of local chapter volunteers. Suggested activities include placing newspaper advertisements; meeting with students, parents and teachers; introducing high-school counselors and teachers to Mizzou faculty and staff; obtain-

ing mailing lists of high-school students; contributing funds for recruitment posters; accompanying students on Campus visits; booking Mizzou speakers at community functions; assisting students who have been accepted to Mizzou; presenting scholarships at high-school award assemblies; and initiating an adopt-a-faculty-member program.

LOCAL CHAPTERS already have sent 343 top students to Mizzou through the 9-year-old Alumni Scholars Program. The Association matches chapter funds for one scholarship a chapter, up to a 14-credit-hour semester fee. In fall '86, that amounted to \$658.

The Association also recruits National Merit/Achievement Scholars, the top .5 percent of all high-school seniors. With 130 of these students currently enrolled, the Association has pledged to help increase Mizzou's share of this elite student population. It publishes a brochure to inform these first-class prospects of Campus quality, comprehensiveness and diversity. The Association also hosts a luncheon in the spring to introduce them to the University.

Bringing Alumni Scholars and National Merit/Achievement Scholars to Mizzou is a worthwhile enterprise, but the Association doesn't stop there. In the fall it hosts receptions in St. Louis and Kansas City for students in the top 10 percent of their senior classes. Throughout the spring, the Association and local chapters schedule Mizzou Nights, featuring available opportunities at the University.

Keeping alumni in touch with the Campus is another way the Association supports the University. "We provide opportunities for alumni to return to Campus and take faculty and staff on the road to local chapters," says Moseley. In fiscal 1985-86, the Association sponsored almost 200 events attended by 18,000 alumni and friends.

One of the biggest is Homecoming. Last fall the Association celebrated the 75th anniversary of this weeklong festivity complete with decorations, bonfire, pep rally, parade, tailgate party, a 25-year class reunion and a football game. It's a major part of the Association's spirit link to the University.

There's an academic link, too. The Association's sixth annual Alumni Seminar Weekend, scheduled March 27 to 29, will explore "Communication: the Minds, the Media and the Messages." Workshops, lectures, tours and presentations have given past participants a hands-on, close-up look at the lively arts, Missouri legends and legacies, technology and values, the Greeks and Romans, and Japan and China. The weekend epitomizes Mizzou education.

The ultimate nostalgic link celebrates the 50th anniversary of a graduating class. Back to Mizzou for a golden reunion, classmates take advantage of their special spring weekend to renew friendships and refresh memories. Tours of Campus and Columbia give them a glimpse of college life a half century later.

The Association doesn't have to go further than its own student board to keep abreast of collegians in the '80s. Established in 1974, the board has become a valuable alumni relations tool. Some of this 50-member group can be found at nearly every Association activity. In addition, the board conducts a membership drive, raises scholarship money and makes congratulatory phone calls to high-school seniors accepted to Mizzou.

THAT SAME INVOLVEMENT and support are embodied in the Association's five standing committees and two ad hoc committees on student recruitment and the celebration of the University's 150th anniversary in 1989.

The athletic committee is composed of

Triumvirate Fosters Mizzou's Advancement

A DALLAS ALUMNI RECEPTION, hosted by Mizzou Alumni Relations staffers, is off to a promising start. Guests discuss new student-recruitment techniques with University Relations staff.

Across the room, an alumna, identified as a major donor prospect as a result of an Alumni Association-sponsored activity, learns from a Development officer how to target her gift toward the academic area of her choice.

This scenario typifies the complementary relationship that exists between the three elements of Mizzou's institutional advancement program, says Roger Gafke, vice chancellor for Development, University and Alumni Relations.

"Our primary mission is to generate resources to help the University accomplish its mission—resources being dollars, student enrollment, time, emotional support and public understanding. Resources are generated by viewing the University as a wide variety of constituencies."

Hence, there are three major arms of advancement at Mizzou: Alumni Relations, Development and University Relations. All are under Gafke's leadership. The units are autonomous, he says, but often overlap, as illustrated by the example above.

Alumni Relations' major responsibility is to provide staff support to the Alumni Association for the programs described in the accompanying story.

The *Missouri Alumnus* magazine, published by the Alumni Association and produced by the Publications and Alumni Communication office, is a prime example of the cooperation between Alumni Relations and University Relations. The editor of the *Alumnus* serves ex-officio on the Association's Executive Committee and staffs the Communication Committee.

University Relations—including the offices of News Services, Publications and Alumni Communication, and Visitor and Guest Relations—develops and executes Mizzou's public relations plan.

Through media placements, videos, brochures, case statements, periodicals, a faculty-staff newspaper and Campus tours, University Relations helps meet the public relations needs of Development and Alumni Relations, as well as other units.

The services rendered by University Relations and Alumni Relations are critical to successful private fund raising, the province of the Development office.

Many gifts come from alumni, so Alumni Relations helps identify major gift prospects, often people with whom they have already established relationships. And publications are invaluable fund-raising tools.

—Paul Hoemann

alumni from each of the 14 in-state districts. Its purpose is to relay alumni opinions and attitudes to the athletic department. It also sends three alumni representatives to the Campus intercollegiate athletic committee.

The alumni center management committee, made up of alumni and University staff, oversees the center's use. Built 10 years ago, the 16,000-square-foot structure was financed by donations of more than 1,600 alumni and friends. The Association and Development Fund groups, of course, are regular customers of the center's hospitality, but any Association member or donor, as well as any administrative and academic department or student group, may use the facilities. In the 1985-86 fiscal year, about 25,000 people attended 475 events at the center. The 1987 calendar already is half booked.

The awards committee, composed of faculty and alumni, searches for and acknowledges excellence. The Distinguished Service Award, established in 1956, is the highest honor the Association presents to alumni. It recognizes service, effort and University support. The Distinguished Faculty Award, which carries a \$1,000 stipend and was established in 1960, recognizes teaching, research and service with special emphasis on student relationships. The Faculty-Alumni Awards, established in 1968, recognize achievement and service. The award has been given to 359 recipients to date and the committee is preparing now for Mizzou's 20th annual awards banquet next fall.

The communications committee, with a membership of alumni with journalistic backgrounds, directs alumni publications, especially the *Missouri Alumnus*. The Association published the first issue of the alumni magazine in 1912 because alumni leaders believed they needed to communicate with an expanding alumni body. In the 1986 survey, 63 percent of active members claimed the magazine as their major source of news and information about Mizzou. Another 18.5 percent said it was their secondary source. Today's committee uses its expertise to better that effort.

The membership committee develops direct-mail solicitations and promotional themes for membership drives. Moseley, who has served on the board of directors and the executive board for about eight years, remembers why he joined the Association. "I needed a way to continue to be active in University affairs." In that time membership has increased by 29 percent. "My only disappointment is that everyone with a Mizzou degree is not an active member, but we're working on that."

MOSELEY'S OTHER GOALS call for accentuating the positive, endowing minority scholarships, planning an Alumni Center expansion and re-establishing Mizzou's position as the premier state university in Missouri.

Moseley knows that more alumni support and involvement will make a greater University. □

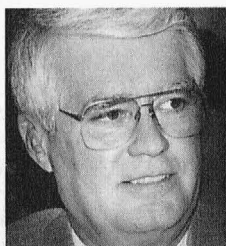




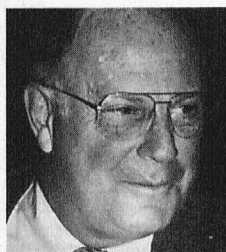
Divisional presidents, left, discuss the honors program that begins July 1. Points will be awarded for group activities, giving alumni new ways to support their schools and colleges. At the regional directors meeting, Kathe Wunneberg, below, reports on the successful Phoenix, Ariz., chapter.



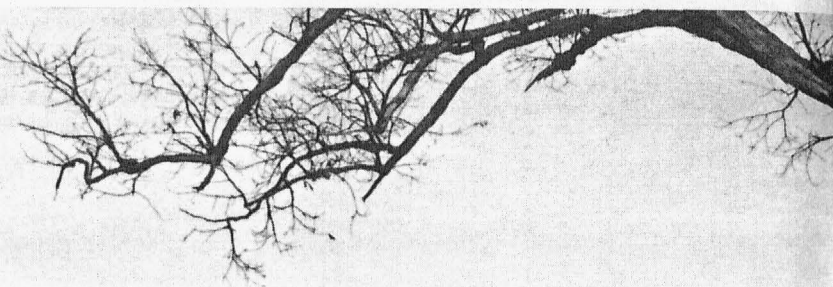
Above, Hank Copeland shares ideas on how to involve chapters in student recruitment with Bruce Loewenberg, left, and T. North Pile and other district directors.



Far left, Carolyn Wiley, chairman of the membership committee, works to increase the number of active alumni in the Association. Above left, Gerald Johnson, chairman of the awards committee, is preparing for the 20th annual awards banquet. Below left, Ed Travis serves as vice president of the Association and chairman of the athletic committee.



The Alumni Center, headquarters of the Mizzou Alumni Association, also serves as the focal point for many Campus and alumni functions.



THE MIZZOU ALUMNI ASSOCIATION

An incorporated organization of graduates and former students



OFFICERS

President—Joe Moseley, Columbia
 President-elect—Eleanor Rae Frasier, Florissant, Mo.
 Vice presidents—Carl L. Schweitzer, Kansas City, and Edward Travis, Des Peres, Mo.
 Treasurer—Bob H. Dixon, Flossmoor, Ill.
 Secretary—George W. Walker, Columbia
 Past presidents—Edward K. Powell, Springfield, Mo., and William C. Lenox, St. Louis

MISSOURI DISTRICT DIRECTORS

Dist. 1—Henry C. Copeland, Rock Port
 Dist. 2—Bill Robbins, Trenton
 Dist. 3—Donald Bailey, Kirksville
 Dist. 4—T. North Pile, Marshall
 Dist. 5—Doug Viehland, Jefferson City, and Gary L. Stamper, Columbia
 Dist. 6—Bruce J. Loewenberg, St. Charles
 Dist. 7—Thomas R. "Bob" Castle, Kansas City, and Olen Monsees, Kansas City
 Dist. 8—William Ketcherside, Warrensburg
 Dist. 9—John F. Blair, Camdenton
 Dist. 10—Carl D. Walker,

Union
 Dist. 11—Craig R. Workman, Clayton, and George G. Kriegshauser, St. Louis
 Dist. 12—Nancy Bohannon, Joplin
 Dist. 13—J. Bruce McCurry, Springfield
 Dist. 14—Bob Cope, Poplar Bluff

NATIONAL REGIONAL DIRECTORS

Eastern—James B. Boillot, Alexandria, Va., and Sherry Conohan, Monmouth Beach, N.J.
 Southeastern—David J. Hitzhusen, Germantown, Tenn., and Gerald C. Case, Goulds, Fla.
 Midwestern—Ro Sila, Chicago, and Brock Hessing, Dunlap, Ill.
 Western—H. Bailey Gallison, San Diego, and Robert I. Silverforb, Concord, Calif.
 Southwestern—Kathe Wunnenberg, Phoenix, Ariz., and Daniel A. Decker, Dallas

MEMBERS-AT-LARGE

Out-state—Richard P. Moore, Ballwin, Mo.
 Out-of-state—William C. Phelps, Houston; Michael Braude, Shawnee Mission, Kan.; and Mark S. Graham, Westport, Conn.

STANDING COMMITTEES

Alumni Center Management—Mitchell M. Murch, Chesterfield, Mo.
 Athletics—Ed Travis, Des Peres, Mo.
 Awards—Gerald L. Johnson, Independence, Mo.
 Communications—Jean Joseph Madden, Columbia
 Membership—Carolyn L. Wiley, Glenwood, Ill.

DIVISIONAL DIRECTORS

Agriculture—Ted Joe Zellmer, Harrisonville, Mo.
 Arts and Science—Barbara Harris Pape, Columbia
 B&PA—James B. Eisenhart, St. Louis
 Education—Thomas J. Lawson, Florissant, Mo.
 Engineering—Chester P. "Kit" Carson Jr., Springfield, Mo.
 Forestry—James R. Baer, Mayfield, Ky.
 Home Economics—Madelynn Cunningham, Kansas City
 Journalism—Frederic J. Seidner, Chicago
 Law—Rudy Dale Beck, St. Charles, Mo.
 Library Science—Nancy Zander, Oak Park, Ill.
 Medicine—Albert J. Campbell Jr., Sedalia, Mo.
 Nursing—Mary Ann Clark, Raytown, Mo.

Community Development—Ronald Higginbotham, Columbia
 Veterinary Medicine—Bob Fuchs, Jefferson City
 Social Work—Geneen Morgan, Columbia
 Recreation and Park Administration—Charles L. Barr III, St. Joseph

STUDENT REPRESENTATIVE

AASB President—Tim Petersen, Columbia

EX-OFFICIO MEMBERS

Vice chancellor for development, university and alumni relations—Roger Gafke, Columbia
 Director of publications and alumni communication—Steve Shinn, Columbia
ATHLETIC COMMITTEE
 Chairman J. Edward Travis, Des Peres, Mo.
 Dr. Michael Bennett, Cape Girardeau, Mo.
 Stephen L. Bowles, Rolla
 Jerry Brant, Liberty, Mo.
 Kelley Curbow, Monett, Mo.
 R.E. Dallmeyer Jr., Jefferson City
 Elvyn S. Douglas Jr., Harrisonville, Mo.



Mark G. Fitzpatrick
Kansas City
Tom Fowler
Unionville, Mo.
Patti Freeman
Columbia
Sam F. Hamra Jr.
Springfield, Mo.
Pierce Liberman
St. Louis
C.W. Manford
Kansas City
T. North Pile
Marshall, Mo.
Edward K. Powell
Springfield, Mo.
David Pulliam
Greentop, Mo.
Tom Woolsey
Versailles, Mo.
Rick Zerr
St. Charles, Mo.
Carl Settergren
College of Agriculture
Jack Lengyel
Athletic Department
AWARDS COMMITTEE
Chairman Gerald Johnson
Independence, Mo.
Bob Dixson
Flossmoor, Ill.
Doris England
Chesterfield, Mo.
Margaret Flynn
Family & Comm. Medicine
Robert E. "Bud" Hertzog
Lee's Summit, Mo.

Darlene S. Johnson
Columbia
Edwin Michael Kaiser
Honors College
Margaret Sayers Peden
Arts & Science
J.M. Poehlman
Columbia
David B. Rogers
Columbia
Raymond Schroeder
Horticulture Dept.
J. Edward Travis
Des Peres, Mo.
Valerie Goodin
Alumni Relations
**ALUMNI CENTER
MANAGEMENT
COMMITTEE**
Mitchell M. Murch
Chesterfield, Mo.
Madelynn Cunningham
Kansas City
Jerry Epple
Columbia
Eleanor Rae Frasier
Florissant, Mo.
Patrick Grathwohl
St. Charles
Kee Groshong
Director of Business
Services
William R. Kimel
Former dean of engineering
William C. Lenox
St. Louis
Edward K. Powell

Springfield, Mo.
William Symon Jr.
Kansas City
Cordell Tindall
Fayette, Mo.
R. Barnes Whitlock
Springfield, Mo.
George W. Walker
Assistant vice chancellor
Alumni relations
Carrie Lanham
Alumni Center
**COMMUNICATIONS
COMMITTEE**
Chairman Jean Joseph Madden
Columbia
Anne Baber
Kansas City
John Blakemore
Columbia
Betsey B. Bruce
St. Louis
John Mack Carter
New York City
Bob Dixson
Flossmoor, Ill.
Tom Eblen
Lawrence, Kan.
Eleanor Rae Frasier
Florissant, Mo.
W.E. Garrett
Washington
Lyn D. Johnson
Houston
Richard Krumme
Des Moines, Iowa
Clyde Lear
Jefferson City
David Lipman
St. Louis
Larry Moore
Kansas City
Phillip Morton
Alcoa Center, Pa.
Elizabeth T. Solberg
Kansas City
Betty Spaar
Odessa, Mo.
Richard D. Thomas Jr.
St. Louis
William Tammeus
Kansas City
Charles Vogt
Fenton, Mo.
John H. Wolpers II
Poplar Bluff, Mo.
Steve Shinn
Missouri Alumnus editor
**MEMBERSHIP
COMMITTEE**
Chairman Carolyn Wiley
Glenwood, Ill.
Nancy Bohannon
Joplin, Mo.
Eleanor Rae Frasier
Florissant, Mo.
Bob Girard
Jefferson City
George Kriegshauser
St. Louis

Sharon Miller
Hazelwood, Mo.
Joe Moseley
Columbia
Doug Viehland
Jefferson City
Valerie Goodin
Alumni Center
Linda Willhite
Alumni Center
**CHAPTER CHAIRMEN
DISTRICT 1
ANDREW COUNTY**
Wayne Miller
Savannah, Mo.
ATCHISON COUNTY
Hardin Cox
Rock Port, Mo.
BUCHANAN COUNTY
William A. Carpenter
St. Joseph
CLAY COUNTY
Steve McPheeters
Liberty, Mo.
CLINTON COUNTY
Theda Estep
Cameron, Mo.
DEKALB COUNTY
Robert B. Paden
Maysville, Mo.
HOLT COUNTY
Harrison Milne
Oregon, Mo.
PLATE COUNTY
Dennis Fulk
Platte City, Mo.
WORTH COUNTY
Dr. Frank Matteson
Grant City, Mo.
**DISTRICT 2
CALDWELL COUNTY**
Jim Broshot
Kingston, Mo.
DAVISS COUNTY
Kenneth C. Froman
Gallatin, Mo.
HARRISON COUNTY
Robert Loman
Bethany, Mo.
GRUNDY COUNTY
Jan O. Humphreys
Trenton, Mo.
LINN COUNTY
Walter E. Allen
Brookfield, Mo.
LIVINGSTON COUNTY
Julie Ashbrook and
Pam Constant
Chillicothe, Mo.
MERCER COUNTY
J. Morgan Donelson
Princeton, Mo.
PUTNAM COUNTY
Dr. Joel Pratt
Unionville, Mo.
**DISTRICT 3
ADAIR COUNTY**
David Pulliam
Greentop, Mo.
CLARK COUNTY

H. Scott Summers
Kahoka, Mo.
KNOX COUNTY
Tom B. Brown
Edina, Mo.
LEWIS COUNTY
Richard R. Howe
Canton, Mo.
MONROE COUNTY
David L. Zerrer
Monroe City, Mo.
SCOTLAND COUNTY
Philip E. Payne
Memphis, Mo.
DISTRICT 4
CARROLL COUNTY
Paul Taylor
Carrollton, Mo.
CHARITON COUNTY
Carl L. Shubert
Brunswick, Mo.
LAFAYETTE COUNTY
Curtis Grumke
Independence, Mo.
PETTIS COUNTY
Julie LaVerne Bales and
Merle E. Vaughan
Sedalia, Mo.
RAY COUNTY
David Busch
Richmond, Mo.
SALINE COUNTY
Jim Thompson
Marshall, Mo.
DISTRICT 5
AUDRAIN COUNTY
E.L. Aussieker
Mexico, Mo.
BOONE COUNTY
Susie Robison
Columbia
COLE COUNTY
Melodie Powell
Jefferson City
COOPER COUNTY
Robert W. Mills
Boonville, Mo.
RANDOLPH COUNTY
Gary Tatlow
Moberly, Mo.
DISTRICT 6
LINCOLN COUNTY
Thomas J. Henke
Moscow Mills, Mo.
MONTGOMERY COUNTY
Richard Lee Arens
Montgomery City, Mo.
PIKE COUNTY
William McIlroy
Bowling Green, Mo.
ST. CHARLES COUNTY
Henry Edwards
St. Charles, Mo.
WARREN COUNTY
Darryl Hicks
Warrenton, Mo.
DISTRICT 7
JACKSON COUNTY
Bob Castle
Kansas City

DISTRICT 8
BATES COUNTY
Terry Wheatley
Rich Hill, Mo.
CASS COUNTY
Jean B. Snider
Harrisonville, Mo.
CEDAR COUNTY
John Cassell
Stockton, Mo.
JOHNSON COUNTY
Kirk and Jan Powell
Warrensburg, Mo.
ST. CLAIR COUNTY
Otis Reser
Osceola, Mo.
VERNON COUNTY
James R. Bickel
Nevada, Mo.
DISTRICT 9
BENTON COUNTY
Gordon Drake
Warsaw, Mo.
CAMDEN COUNTY
Ron Carpenter
Camdenton, Mo.
LACLEDE COUNTY
Mike Wilson
Lebanon, Mo.
MILLER COUNTY
John Caine and
Nancy Grantham
Eldon, Mo.
MORGAN COUNTY
Mike McDorman
Versailles, Mo.
POLK COUNTY
James Sterling
Bolivar, Mo.
DISTRICT 10
CRAWFORD COUNTY
Lynn Wallis
Cuba, Mo.
FRANKLIN COUNTY
Sid Thayer
Washington, Mo.
GASCONADE COUNTY
John Berekmeyer
Hermann, Mo.
OSAGE COUNTY
Lowell McCuskey
Linn, Mo.
PERRY COUNTY
James D. Taylor
Perryville, Mo.
PHELPS COUNTY
Steve and Susan Bowles
Rolla
DISTRICT 11
ST. LOUIS COUNTY
Craig Workman
Clayton, Mo.
DISTRICT 12
BARRY COUNTY
Tim Frye
Cassville, Mo.
BARTON COUNTY
John H. Wagaman
Lamar, Mo.
DADE COUNTY

Howard Wilson
Greenfield, Mo.
JASPER COUNTY
Nancy Bohannon
Joplin, Mo.
LAWRENCE COUNTY
Charles Allison
Aurora, Mo.
DISTRICT 13
GREENE COUNTY
Jean Paul Bradshaw
Springfield, Mo.
HOWELL COUNTY
Billie Kay Gohn
West Plains, Mo.
RIPLEY COUNTY
Dr. Gene Leroux
Doniphan, Mo.
TEXAS COUNTY
William E. Gladden
Houston, Mo.
WEBSTER COUNTY
Ellis Jackson
Marshfield, Mo.
WRIGHT COUNTY
Tom M. Carter Sr.
Hartville, Mo.
DISTRICT 14
BUTLER COUNTY
Edgar Lewis
Poplar Bluff, Mo.
CAPE GIRARDEAU COUNTY
David Dormeyer
Cape Girardeau, Mo.
DUNKLIN COUNTY
Harold B. Treasure
Kennett, Mo.
MISSISSIPPI COUNTY
Dave Brewer
Charleston, Mo.
SCOTT COUNTY
Michael G. Jones
Sikeston, Mo.
OUT-OF-STATE CHAPTERS
ATLANTA
Ed McClain
Marietta, Ga.
BLOOMINGTON/NORMAL, ILL.
Mike Tellman
Normal, Ill.
BOSTON
Nancy Kalikow
Acton, Mass.
CHICAGO
Eugene and Denise Young
Schaumburg, Ill.
CINCINNATI
Bob Brooks
Cincinnati
DALLAS
Woody Simmons
Dallas
DENVER
Larry Skaer
Englewood, Colo.
HOUSTON
Bill Phelps

Houston
LAS VEGAS, NEV.
Bob and Pat Campbell
Henderson, Nev.
MEMPHIS, TENN.
Jim N. Collier
Memphis, Tenn.
MIAMI/FT. LAUDERDALE
Gerald C. Case
Goulas, Fla.
NAPLES, FLA.
Charles R. Waggoner
Naples, Fla.
NEW JERSEY
Diane Kilpatrick
Trenton, N.J.
NEW ORLEANS
Jennifer Drumm Mitchell
New Orleans
NEW YORK CITY
Mike Lattman
New York
OKLAHOMA CITY
Dr. N.E. "Gene" Eskew
Oklahoma City
ORLANDO, FLA.
Francis Moritz
Casselberry, Fla.
PEORIA, ILL.
Gary S. Clem
Peoria, Ill.
PHILADELPHIA
Anne Nelson
Wayne, Pa.
PHOENIX, ARIZ.
Don Prater
Tempe, Ariz.
SACRAMENTO, CALIF.
John Schade
Sacramento, Calif.
SAN DIEGO
Ron Pondrom
San Diego
SAN FRANCISCO
Bob and Judy Silverforb
Concord, Calif.
SARASOTA, FLA.
Harry Wimmer
Sarasota, Fla.
SEATTLE
D.D. Dickinson
Kirkland, Wash.
STARKVILLE, MISS.
Dr. Robert P. Wilson
Starkville, Miss.
SYRACUSE, N.Y.
Ben Bennett
Camillus, N.Y.
TAMPA, FLA.
Russell E. Perry
Tampa, Fla.
TULSA, OKLA.
Larry Taylor
Tulsa, Okla.
WASHINGTON, D.C.
Cindy Pollard
Falls Church, Va.
WICHITA, KAN.
Deann Henning
Wichita, Kan.

Around The Columns

Student assessment tops curators' December agenda

A policy to improve undergraduate student assessment methods was approved by the Board of Curators at its Dec. 11 and 12 meeting in Columbia. The plan, recommended by UM President C. Peter Magrath, calls for the campuses to adopt assessment exams, emphasize writing in the curriculum, and consider gauging progress in critical thinking between a student's freshman and senior years.

Gov. John Ashcroft has promised funding priority to such assessment programs.

The board also heard an update on the Missouri Research Assistance Act, established in 1982 to facilitate state and private funding of research and applied projects at the University. Since 1982, the act has committed \$3.3 million in state funds to research, including \$250,000 to a Mizzou program aimed at developing a new drug to treat bone cancer. Dow Chemical Co. has donated \$500,000 toward the research. If the experimental drug is successful, Dow might spend as much as \$10 million developing it.

Protesters made a 10-minute presentation at the Dec. 11 finance committee meeting, asking the board to immediately divest its funds from companies that do business in South Africa. Curator John Lichtenegger, chairman of the finance committee, told the protesters the committee has no immediate plans to act on the divestment issue, pending further information on investments.

Space renovated for cashiers

In a move to improve student services, part of Jesse Hall's basement is being renovated for a new cashier's office that will resemble a modern bank, complete with a computerized teller. Cashiers plan to move from their present location on the building's first floor in early March.

The new accommodations will be in the same area as student-aid account services, an added convenience for students. An outside entrance and exit on the south side of the basement will allow direct access.

Rajac Construction and Development Corp. of Jefferson City is handling the \$600,000 project.

Black Studies hires director

The Black Studies program, celebrating its 15th year on Campus, has a new director. Marvin A. Lewis, former associate professor of Spanish and director of Afro-American studies and research program at the University of Illinois in Champaign-Urbana, came

on board in August.

Lewis credits dedicated black faculty members for a successful program, which has grown from two courses to 20. But while the program has shown considerable progress, he says, "People are waiting to see what we'll do. We have to prove our worth."

This past summer a Black Studies committee brought in experts to study the program. Among the recommendations were adding more faculty and requiring undergraduates to take Afro-American courses.

Directory to help businesses locate Missouri products

The Missouri Product Finder will make it easier than ever to locate products made in Missouri. The computerized directory of Missouri's manufacturing and assembling firms will be available in June; statewide registration began in January.

The directory will help Missouri businesses locate products manufactured in the state. "We are looking for small, new manufacturing businesses as well as those that are large and established," says Carolyn Cook, project manager. The product finder should provide the first complete listing of Missouri's industrial resources.

Inclusion in the Missouri Product Finder

is free to all individuals and businesses in Missouri who design, make, assemble or manufacture a product. The product finder is co-sponsored by Alternatives for the '80s, a multidisciplinary project of Mizzou, Lincoln University, University Extension and Missouri Ingenuity Inc. For a registration form, call (314) 882-2937.

Directory to list speakers

Groups in need of a speaker can consult a new directory to be distributed throughout the state this spring. It will list faculty and professional staff members willing to speak to organizations, and their areas of expertise and title ideas.

To receive a directory, call University Relations at (314) 882-4523.

Groups interested in a particular speaker will contact that person directly regarding arrangements, expenses and any honorariums.

Survey reveals attitudes about morale and salaries

Morale and salaries are the prime concerns of faculty who responded to a fall Faculty Council survey. The anonymous survey was sent to one-fourth of the faculty; about 25 percent of those responded. Other faculty, of course, may have different opinions.

"This isn't a bad place and we have to do

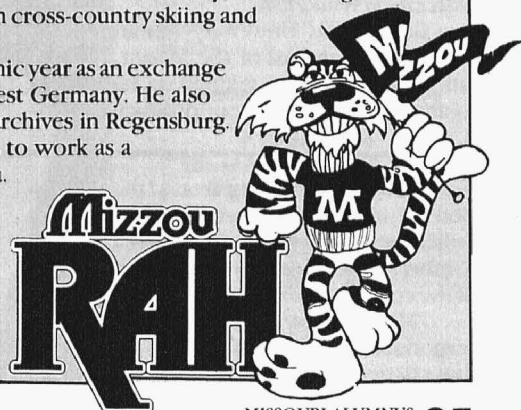
Senior named Rhodes Scholar

A Mizzou senior is one of 32 students selected nationwide to receive a Rhodes Scholarship for 1987-89. Kenneth Brashier of Aurora, S.D., will use the scholarship to study Chinese at Oxford University. At Mizzou he is majoring in journalism and German.

Each year 32 Americans are selected to receive the prestigious award, founded in 1902 by the will of English industrialist Cecil Rhodes to promote international study. Selection is based on literary and scholastic achievements, and personal qualities such as truthfulness, courage and devotion to duty. A Truman Scholar with a 3.82 grade-point average, Brashier has served on the Campus Lutheran Board of Evangelism and is a member of the German Honor Society, and Investigative Reporters and Editors. He also participates in cross-country skiing and fencing.

Brashier spent the 1985-86 academic year as an exchange student at the University of Regensburg, West Germany. He also spent the past summer working at the city archives in Regensburg. After completing his studies, Brashier plans to work as a diplomat or for the foreign service in China.

The last Rhodes scholar from Mizzou was Paul Giordano, AB '85, who received the scholarship for 1985-87. He also is a starting guard for the Oxford basketball team.



'Ozark Lean' beefs up war against fat



Developing "Ozark Lean," a low-fat, healthier beef, is the goal of Dr. George Garner.

Denis Finley photo

"Ozark Lean" may be the answer for people beefing about fat and cholesterol.

Currently being tested by University researchers, Ozark Lean is home-grown beef. It could put more dollars in the pockets of Missouri beef producers and give consumers the tender, leaner beef that they are demanding, says George Garner, MS '51, PhD '57, professor of animal science.

There is a lot of interest in healthy eating, he says. Compared with other meats, demand for beef has slipped 22 percent since 1976 as consumers have replaced it with chicken and fish.

Garner and University research associate Rich Crawford of the Mount Vernon, Mo., research center teamed up last spring to analyze the Ozark Lean production pro-

cess. They put 40 steers through an intensive pasture-management program designed to make the animals have high average daily weight gains through forage consumption. The researchers theorize that reducing the time it takes for cattle to reach an acceptable market weight will reduce fat content in the meat and produce fewer calories. After cooking, Garner says, a 3-ounce serving of Ozark Lean beef will have about the same number of calories as 3 ounces of pork or chicken.

The Missouri farm economy also will benefit from Ozark Lean's shortened production cycle, Garner says. Because the cattle will fatten quicker, the final stage—called the finishing period when cattle are sent to feedlots—will be shortened from 120 days to 60 to 90 days. Early results showed that

three-fourths of the first 20 steers slaughtered had reached a marketable weight after only 48 days.

Garner says farmers will be encouraged to finish their own beef cattle. Currently, Missouri produces 1.8 million calves, but sends 1.5 million to neighboring states to be finished. That is profit, he says, that could stay in the state.

When the experiment is complete, carcasses will be graded, packaged and sold. Each package will include an evaluation card.

"With this program, we hope to demonstrate to Missouri beef producers what they can do with good pasture management," Garner says. "It can only add dollars to their pocketbook."
—Paul Hoemann

something about turning around the perception of it," Dr. Gordon Kimber told his colleagues in reporting the survey results. Kimber, an agronomy professor, is chairman of the council's communications committee.

"Morale is low, way too low," wrote one respondent. There was strong agreement that salaries also are too low. "The college is

having more and more difficulty recruiting and hiring first-rate faculty . . . the average must be raised before we can begin handing out high salaries to new recruits."

The next chancellor should be accessible, open minded, have outstanding academic credentials and be able to "restore the confidence of faculty," according to survey

comments. But several respondents said the new chancellor should not be expected to solve problems singlehandedly: "I would first want the chancellor to work with Faculty Council and others to regenerate a spirit of confidence and vitality . . ."

The survey results provide guidance to Faculty Council and other groups.

Eagleton donates papers to manuscript collection

Official papers of retired Sen. Thomas F. Eagleton have begun arriving at the Western Historical Manuscript Collection located in Ellis Library. Eagleton signed a deed of gift presenting the public papers to the collection at a Friends of the Libraries luncheon last May.

Eagleton retired from the Senate Jan. 1 after serving for 18 years. The papers cover his senatorial years and terms as Missouri attorney general and lieutenant governor. The material will be cataloged and available for public inspection early this year.

Special performances set

A Jan. 29 performance by the Saint Louis Symphony Orchestra will be the first Concert Series event of the new year. Also scheduled are the Julliard Quartet Feb. 2, a production of *Candida* by the Guthrie Theater Feb. 14, and the Franz Liszt Chamber Orchestra Feb. 22.

The Frankfurt Radio Symphony with pianist Minoru Nojima will take the stage Feb. 28. Other spring events include the Chancellor's Festival performance of Mozart's *Requiem* March 1, guitarist Eliot Fisk with flutist Paula Robison March 6, Cleo Laine and John Dankworth March 27 and *Madama Butterfly* performed by the New York City National Opera Company March 30. The season will conclude April 3 with a performance by the Beaux Arts Trio.

For tickets, write the Concert Series office at 135 Fine Arts Building, or call (314) 882-3781.

Fitzgerald directs Hearnes

The new director of the Hearnes Center is Patrick K. Fitzgerald, who started work Jan. 19. He previously was general manager of the Prairie Capital Convention Center in Springfield, Ill.

In his new position, Fitzgerald is responsible for operation of the 324,000-square-foot complex and coordinates all activities in the building. The Hearnes Center houses conference rooms, lecture halls, a fieldhouse, an auditorium that seats 13,600 and sports facilities.

Former director A.C. Stotler retired in 1986.

Recommendations made last spring by a task force investigating the building's use are being implemented. They include charging a user fee to all parties and events, improving public perception of the building's purpose and availability, and establishment of a user committee. It will oversee more active use of Hearnes by outside groups.

AGRICULTURE

Agronomy Professor Gordon Kimber received a doctor of science degree from the

University of London. The D.Sc degree is the highest earned degree granted by British universities and is awarded to less than 1 percent of all people who hold doctoral degrees from British universities. It is given in recognition of long-term outstanding research.

President Emeritus C. Brice Ratchford, professor of agricultural economics, received an Outstanding Achievement Award from the Association of Missouri Electric Cooperatives. Ratchford was honored for establishing a curriculum about cooperatives and for his role in creating the cooperatives.

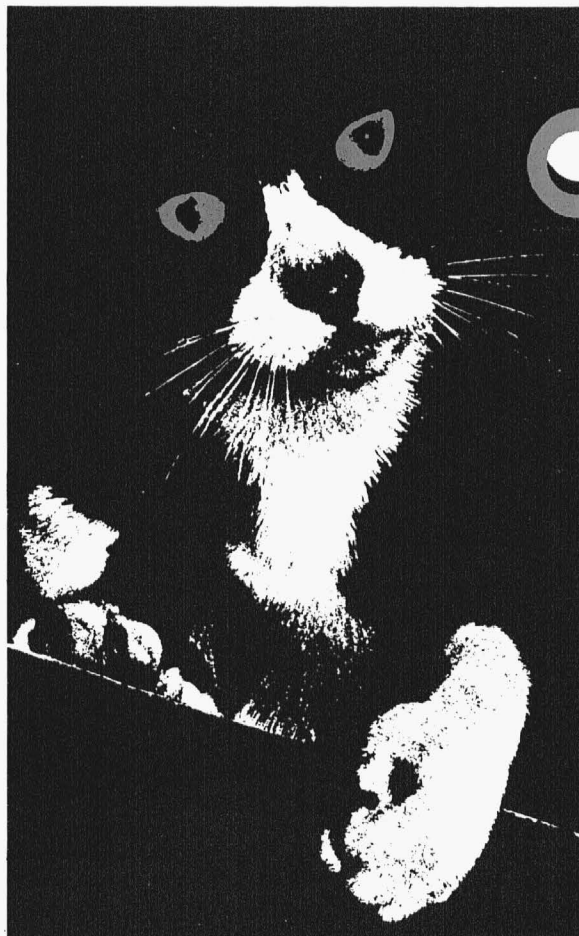
Ag Science Week is Feb. 2 through 6. The 24th annual event includes a Feb. 4 Ag Day Barbecue, the kickoff for the yearlong celebration of the centennial of the Hatch Act that established agricultural experiment stations. Also on Feb. 4, alumni and extension personnel are invited to a career development conference. For information about the conference, contact Katherine Sicht, career development and placement coordinator, 2-64 Agriculture Building, (314) 882-7774.

Columbian John Lasley, BS Agr '38, MS '40, PhD '42, will be named Alumnus of the Year by the college's alumni group at the Feb. 4 Ag Day Barbecue. Citations of Merit will be awarded to Charles Brock, BS Agr '39, of St. Louis; Larry Harper, BS Agr '63, of Columbia; James Russell, BS Agr '60, MS '67,

of Jefferson City; James Sprake, BS Agr '59, of Faucett, Mo.; and John Yohe, BS Ed '59, MS '62, PhD '73, of Lincoln, Neb. A citation will be awarded posthumously to D.R. "Ozzie" Osbourn, M Ed '49. Honorary memberships will go to Marjorie Allen of Shawnee Mission, Kan., Larry Gale of Jefferson City and Richard Stegmann of St. Louis.

A gift of 50 full-blooded Canadian Simmental cows and 50 calves to the animal science department will be studied to see how well these high-beef producing cattle perform under Missouri pasture conditions. The gift, valued at more than \$200,000, is from Clark E. Creed, BS Ed '45, of New Britain, Conn.

Graduates should consider food science and nutrition, food service and lodging management, agricultural journalism and business-oriented agricultural economics when they begin their job search, says Katherine Sicht, career development and placement coordinator. Those areas are offering the most opportunities for agriculture graduates. **A centennial celebration** in honor of Sanborn Field is planned for summer 1989. Located at the eastern edge of Campus, Sanborn Field is the site of the oldest long-term crop rotation study in the United States. Samples from the field's 44 plots will be analyzed and presented at a symposium.



CURIOSITY

may have killed the cat, but don't let that stop you. We at the University of Missouri have a perfectly safe outlet for your curiosity: independent study through correspondence.

Choose from over 280 courses and earn high school, university, or continuing education credit. Enroll any time during the year, and take up to nine months to complete each course.

Still curious? For a free course catalog, clip out this ad and send it with your name and address to:

Center for Independent Study

P.O. Box 1636
Columbia, MO 65205-1636
Phone: 314/882-2491



UNIVERSITY OF MISSOURI
Extension Division



'Battleship' term papers run aground

The "battleship" term paper is being sunk at Mizzou. In its place, shorter writing assignments are going full steam ahead.

"We need to get away from the 'battleship' papers," says Doug Hunt, who coined the nickname for term papers because of their colossal nature. Hunt directs Mizzou's Writing Program, which emphasizes improving students' writing skills by putting writing back into the curriculum.

Most "battleship" papers are due at the end of the semester right before finals begin, which can cause students undue pressure, he says. Also, students approach writing a traditional term paper with a mind-set of filling up a certain amount of space, which can lead to redundancy. Finally, says Hunt, if students don't comprehend the course content, they won't be able to write an adequate term paper. By semester's end, it may be too late for a professor to be of any help.

Hunt says that the "micro-theme" paper, approximately 250 words to 600 words in length, is a favorable alternative. It is a weekly assignment in most Writing Program classes. Students write about a specific topic or question related to the course content, and then discuss and critique the papers in small groups. Then each student may rewrite a final draft for a grade.

"Think about the real world," Hunt says. "The micro-theme assignment makes more sense. In the business world, people are asked to write short, clear memos and discuss views in committee meetings. The discipline required to compress information into a micro-theme is really valuable learning. The students' understanding of the issue becomes readily apparent."

Besides indicating if the student is learning, the micro-theme takes less time to read and grade than a "battleship."

"With the micro-theme, there is real business being done," Hunt says.

Short theme papers are replacing traditional term papers in many disciplines, says Doug Hunt.

For one week of the winter semester, 16 agriculture seniors trade the classroom for the boardroom. The students are participants in the John Brown Scholars program, established in 1983 by John E. Brown, BS Agr '43, to acquaint students with the business world. This year the students visited Anheuser Busch, Dierberg Markets, the St. Louis Merchants Exchange, the American Soybean Association, the National Cornrowers Association, the National Fertilizer Solution Association and Kenrick Advertising.

Two agriculture freshmen made a name for themselves in the national Future Farmers of America speech contest. After winning on

the regional level, Brian Mulnix of Ridgeway, Mo., and Deanna Billings of Green Ridge, Mo., headed to nationals, where they both placed third in their divisions.

A study conducted by Dr. Robert D. Hall, associate professor of entomology, could lead to further marketing of a pesticide control agent. Sold in some countries under the trade name Larvadex, the agent has been approved in America for use on poultry farms. Poultry farmers spend up to \$4,000 a month on pesticide control; Larvadex could reduce that cost to only \$500 a month and produce better results, Hall says. The agent is being tested for use with cattle.

ARTS & SCIENCE

Adding his 2 cents' worth to the ongoing debate on the correct pronunciation of Missouri, Dr. Victor A. Estevez, associate professor of classical studies, says it's a matter of dialect. He notes that Missourians with a Southern or Western accent tend to favor "Missourah," while those with an Eastern or Northern accent prefer "Missouree." "We are, after all, a large border state and there is no one Missouri accent," he says.

Dr. Louanna Furbee, professor of anthropology, had "The Relation Between Folk Theories of Disease and the Design Systems of Primary Health Care" published in *Medicina Rural y Atencion Primaria de Salud*, a book featuring papers presented at a 1982 health-care conference in Peru. Furbee's paper focuses on indigenous obstacles to introducing modern health-care practices to the Tojolabal Mayan Indian group.

Viewers' retention of evening news stories drops sharply after 7:30 p.m., according to a pilot study conducted by Jim Wilkie of Auburn, Ala., a doctoral student in communications. Viewers remembered content and theme earlier in the evening, but after 7:30 p.m. they could recall only general

History professor receives award

Outstanding teaching was rewarded Nov. 17 when Dr. Robert M. Collins, associate professor of history, received the fourth Maxine Christopher Shutz Award and Lecture for Distinguished Teaching. The award carries a \$2,000 honorarium.

His lecture topic was "Shifting Gears: The American Economy in Transition: 1930-1950." During that period, Collins says, the economy moved from one of scarcity to one of abundance and the emphasis switched from stability to growth.

Since joining Mizzou in 1980, Collins has taught six courses, including 20th Century America, Our Times: U.S. Since 1945 and America in the 1960s. "It's fun to be able to talk about something you really care about and have other people pick up on that enthusiasm," says the 1981 winner of a Purple Chalk teaching award.

The Shutz award was established by the late Maxine Christopher Shutz, AB '23, to encourage distinguished teaching in economics, business, home economics, history and English. Shutz served on the Board of Curators from 1953-59.



Robert M. Collins

themes. Wilkie did the study for a class, Introduction to Graduate Studies in Communication.

Women evangelical clergy are the topic of two books written by Dr. Elaine Lawless, assistant professor of English. *Handmaidens of the Lord*, a look at women Pentecostal preachers in central Missouri, is pending publication. *God Has a Hand in Whatever We Do*, focusing on Pentecostalism in southern Indiana, will be on bookshelves in November 1987. "Women preachers keep the church conservative," Lawless says. "Their concerns are the family and the community, and they keep the church squarely in that realm."

A tutoring program for use on the IBM Personal Computer is helping students learn Spanish. The program, developed by Dr. Dan Scroggins, associate professor of Romance languages, imitates teacher-student dialogue by giving clues when the student makes a mistake. Similar programs are used in the French, German and advanced Russian classes.

English Professor Al Devlin edited *Conversations with Tennessee Williams*, a compilation of interviews with the playwright published by the University of Mississippi Press. Williams was an undergraduate at Mizzou from 1929-31.

The Center for Studies in Oral Tradition, led by Dr. John Miles Foley, professor of English, snared one of 47 National Endowment for the Humanities' grants for Summer Seminars for College Teachers. This is the first time in the program's 20-year history that a seminar proposed by a Mizzou faculty member has been selected. The June 15 through Aug. 7 Columbia seminar, "The Oral Tradition in Literature," is open to college professors. For information contact the center, English department, 231 Arts and Science Building, by March 2.

Dr. Mary Jo Neitz, assistant professor of sociology, was quoted in a June 1986 *Kansas City Star* article on divorce statistics in the Midwest. Neitz says the sizable Catholic community in St. Louis may explain the city's relatively low divorce rate.

BUSINESS & PUBLIC ADMINISTRATION

An endowment in honor of Dr. Joseph Silvano, professor of accountancy, will fund a series of endowed professorships to begin upon his retirement in 1988. Contributions may be sent to the School of Accountancy, 132 Middlebush Hall. Make checks payable to Silvano Endowment. With questions call Jayne Whitehead at (314) 882-6511.

Beta Alpha Psi, an honorary society for accounting students, presented its first alumni award to Joseph Silvano, MA '47, PhD '61, at a Dec. 2 initiation banquet in Columbia. Initiated into the honorary were 18 accounting majors with at least a 3.25 grade-

point average. Speaker was state auditor Margaret Kelly, BS BA '57.

Dr. Srinivas R. Akella, assistant professor of finance, received one of three \$1,000 competitive paper awards from the Financial Management Association in 1986. More than 300 faculty members presented papers in the competition. Akella's winning paper was "Innovations in Interest Rates, Maturity Intermediation and Bank Stock Returns."

Appointed to the editorial board of *Political Psychology* was Dr. Michael Diamond, assistant professor of public administration. *Political Psychology* is the journal for the International Society for Political Psychology. **Mizzou management** students scored in the top 4 percent in the nation on a standardized test taken in spring 1986. The students were enrolled in two required introductory production/operations management classes. The test, which measures knowledge and understanding of material taught in such courses, was administered to 45 schools.

Police officers are improving their management skills in the college's Law Enforcement Management Program. Some 20 Columbia officers have completed the two-year, 12-hour program developed by Dr. Jay White, assistant professor of public administration.

Budding entrepreneurs as well as established business owners can receive free, confidential assistance from the Small Business Development Program. Consultants and clients work together to set goals and develop a business plan. The program is co-sponsored by the college, economic development/continuing education, extension and the Small Business Administration. For a brochure and client information form, call (314) 882-7096.

EDUCATION

The college ranks in the top 7 percent of the nation's universities with teacher education programs, based on contributions to national annual meetings. That's what an article in the September-October issue of the *Journal of Teacher Education* reported. The college ranked 36th out of 487 institutions in faculty presentations and publications.

Dr. James Craigmile, professor of educational administration, was instrumental in the formation of the Organization of Professors of Elementary School Administration, an affiliate group of the National Association of Elementary School Principals. OPESA links college faculty and elementary-school principals for pre-service and in-service education. Craigmile also made significant contributions to two major NAESP publications: *Standards for Quality Elementary Schools, Kindergarten through Eighth Grade* and *Elementary and Middle School Proficiencies for Principals*.

Dr. Floyd G. Delon, professor of educational administration, has been awarded a

Fulbright-Hayes senior scholarship to serve as a consultant to the Greek and Turkish Cypriot ministries of education during the first six months of 1987. Delon, a three-time Fulbright recipient, served in Cyprus in 1983 and in Iran in 1975-76.

President of the University Council for Educational Administration is Dr. Richard V. Hatley, professor of educational administration. He will lead the UCEA during 1987. Its 48-member universities and their faculty seek to improve programs that prepare U.S.

and Canadian school principals, superintendents and administrators.

Activators, the college's physical education student organization, raised \$9,122.96 for the central Missouri American Heart Association through its annual Jump Rope for Heart fund-raising campaign. Approximately 250 children from the Columbia public schools also participated in the event, held in Rothwell Gymnasium.

Dean W.R. Miller, BS Ed '54, M Ed '55, EdD '60, began his appointment to the com-

mittee on governmental relations of the American Association of Colleges for Teacher Education Jan. 1. The committee debates and recommends policy options on state and federal legislative issues concerning teacher education.

The college's bachelor of science in education program experienced a 14.7 percent enrollment increase during the past year. In fall 1986, 1,162 students enrolled in the program, up from 1,013 in 1985.

The University has attained membership in the Holmes Group, a consortium of research universities dedicated to improving teaching and teacher-education programs. Among the goals of the Mizzou group are making teachers' education more solid; recognizing differences in individual's knowledge, skill, commitment, education, certification and work; and creating entrance standards for the profession.

Scholarships pay off for public schools

Most public universities can benefit from no-need or merit-based scholarships, says Dr. Bonnie Zelenak, director of the Learning Center and assistant professor of higher and adult education.

She and Irvin W. Cockriel reached that conclusion in an article they wrote for the winter 1986 issue of *The Journal of Student Financial Aid*. Cockriel, EdD '70, is an associate professor of higher and adult education.

The article was in response to debate among researchers concerning which schools benefit from no-need scholarships, whether they are useful recruiting tools, how they influence the makeup of the student body and whether they help improve the quality of an institution.

The central question, says Zelenak, is it worth it for a university to pay students to come to its campus for an education?

She answers yes. "It is, because you're paying students to enhance the reputation of the school. You have a lot more intellectual

excitement on campus because the students are motivating each other."

However, many prestigious private institutions believe otherwise, and rightfully so, Cockriel says. Students who attend these colleges indicate that financial concerns are not major factors in the selection process. Offering no-need scholarships probably would result in funding for students who would have attended these institutions.

Merit-based scholarships also are important recruiting tools for public universities, Zelenak says. They help attract high-ability students from middle and upper-lower income families who must consider financial issues when selecting a college. If these students want to attend the most prestigious institution that their families can afford, a scholarship offer may be the deciding factor.

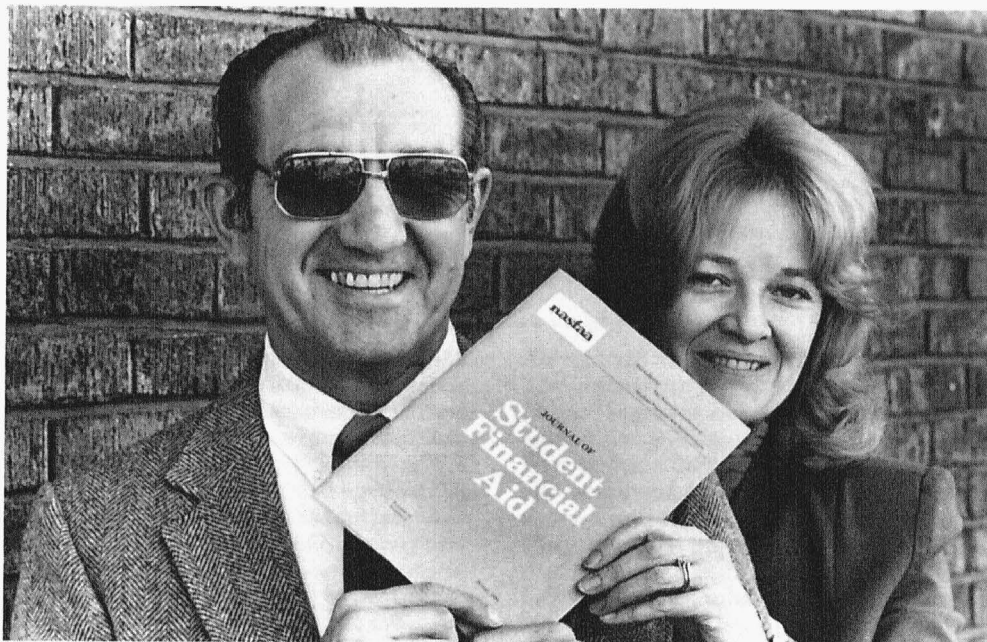
"The more support our legislature and alumni give us, the more good students we'll have on Campus," Cockriel says.

ENGINEERING

To interest undergraduates in alumni activities, the Engineering Alumni Organization has made it possible for each of the college's 25 student groups to receive up to \$100 in grants to defray the costs of their activities and projects. Due to active participation by student organizations last year, the alumni committee doubled the available grant money for 1987 to \$1,000. Projects include publicity for the Student Professional Awareness Conference on engineering ethics and presentations of technical papers and projects at national conferences. **A way** to test utility poles has been developed by William H. Miller, PhD '76, associate professor of nuclear engineering. Miller's portable computerized axial tomography—or CAT—scanner, weighing about 50 pounds, will help utility companies assess the condition of their wooden poles without drilling. Miller says the CAT scanner will be more accurate in detecting rotten wood while reducing inspection time.

Dr. Henry Liu, professor of civil engineering, was awarded a \$121,843 two-year grant from the Department of Energy in September to study the transport of coal capsules through a hydraulic pipeline. The research has important implications for Missouri because it will greatly accelerate use of the state's supply of high-sulfur coal, making a strong impact on the economy.

Industrial engineering faculty members are involved in a project they hope could increase the productivity of Missouri's industry and improve the quality of its products. Drs. Michael Leonard, Owen Miller and Larry David have developed a training model that blends performance and quality measurement with innovative management techniques. Having workers take the initiative in problem-solving is a key component. A training manual will be distributed to companies throughout the state.



Dr. Bonnie Zelenak, director of the Learning Center and assistant professor of higher and adult education, and Dr. Irvin W. Cockriel, associate professor of higher and adult education, teamed up to write an article on scholarships.

Dr. Andrzej G. Nalecz, associate professor of mechanical and aerospace engineering, has received \$117,128 from the U.S. Department of Transportation to study "Sensitivity Analysis of Vehicle Design Attributes that Effect Vehicle Response in Critical Accident Situations." It is the fourth grant he has received in his ongoing study of vehicle crash-avoidance issues.

FORESTRY, FISHERIES & WILDLIFE

Sawdust flew as the Mizzou Forestry Club logged its second straight victory at the Midwestern Foresters Conclave at Purdue University Nov. 1. Events tested speed and accuracy in old-time logging and forestry skills. The win captured the traveling trophy and a Stihl chainsaw.

Accreditation of the school's forestry program has been continued. The Society of American Foresters announced the official decision in November, eight months after its Campus visit.

Fisheries and wildlife graduates joined forestry alumni for the first time at the group's annual meeting Oct. 11. Sectional meetings of the three areas were held in addition to the general session.

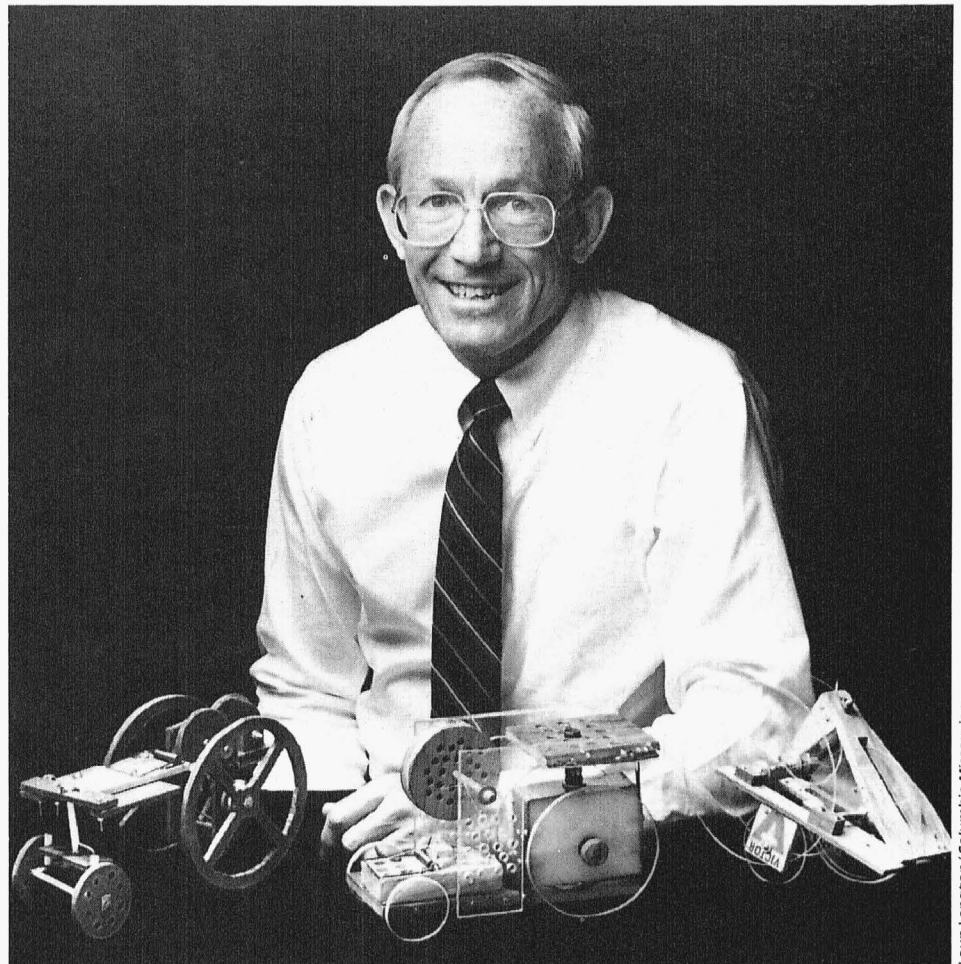
HEALTH RELATED PROFESSIONS

Michael Prewitt, BS RT '76, M Ed '78, PhD '82, associate director for student affairs and director of the respiratory therapy program, was elected to the board of the American Association for Respiratory Care. His four-year term began in December. Previously, he served as chairman of the group's education committee.

The clinical laboratory sciences program has been placed on inactive status, says Richard Oliver, director of the school. The federal government is no longer reimbursing hospitals for clinical education. Though the program possibly could be reactivated in the future, he says, medical technology, cytotechnology and histotechnology students are being placed in other programs.

Mizzou's occupational therapy program is alive and healthy. That's the message from Director Diana Baldwin. The program received adverse publicity in spring 1986—when all three faculty quit—and only 12 freshmen enrolled in the program last fall, she says. Normally, the number is 60. The University since has staffed the program with four new faculty at competitive salaries. Baldwin and her staff are writing letters to prospective students, high-school counselors and professionals, informing them of the program's resurgence.

Showing their true colors, members of



Loup Langton/Columbia Missourian

Dr. Don Creighton, professor of mechanical and aerospace engineering, created the Great Mousetrap Maneuver to teach his students engineering principles.

Mousetrap cars mold engineers

"Start your engines" took on a new meaning in Dr. Don Creighton's Design Synthesis class Nov. 2.

The tiled ballroom floor in Memorial Union served as a track for more than 40 toy cars, each powered by a single wooden mousetrap. Creighton, professor of mechanical and aerospace engineering, assigned his students to build the cars for a national design contest sponsored by the American Society of Mechanical Engineers.

"I try to choose projects that get students to exercise creativity and to apply the engineering principles they learn here to solve problems," he says.

The problem in this case was to design a mousetrap-powered vehicle to go 50 feet, do a maneuver and return to within two feet of the starting point. Before demonstrating their inventions, students were required to tell observers about the engineering principles at work in their vehicle. They also had

to give Creighton written instructions on how to work the contraption. Creighton believes that possessing sound communication skills is as important as technical know-how.

"Engineers who communicate well are much more successful," he says. "We're not preparing these kids for failure. We want them to be among the best."

Students used the best of their creativity to build their vehicles. The car bodies were fashioned from wood or hard plastic and rested on rubber or wooden wheels. Each vehicle had gears and wheels designed to take energy released by the mousetrap and turn it into energy that would move the car forward.

To create a more real-life scenario, the students had to order the building materials from vendors. They also were working on another project simultaneously.

"The students have had to calculate a great number of things, but they hadn't been asked to put it all together," Creighton says. "That's what we're asking them to do in this project. They gain an appreciation for the way things, in fact, work."



Dress reflects person's place in society

Dress serves to reflect and reinforce an individual's place in society, says Jean Hamilton, MS '68, PhD '77. An assistant professor of clothing and textiles, she uses her training in social anthropology to examine cultural aspects of dress. Hamilton defines dress to include such things as jewelry, ear or nose piercing, and paint or makeup as well as clothing.

One culture she studied is the Karen, a tribal group in Thailand. "Among the Karen, a woman's dress is a metaphor for her social life," she says. She and anthropology Professor James Hamilton found that Karen women changed their form of dress from a one-piece dress to a skirt and tunic upon marriage. Married women's clothing not only accommodates growth during pregnancy and easier breast feeding, but also assures their treatment as a married woman rather than an unmarried female child.

The connections between dress and the individual's place in society may be less clear in our own society, Hamilton says. As society becomes more complex, the connections are harder to track. Further, we tend to separate our lives into "public" and "private" areas.

Because clothing is associated with the private or less important realm, Hamilton says, we attribute more importance to the public realm. Thus a man in an important position will tell himself that clothes are not a concern in the important world of business or public policy making. But that same man will straighten his tie before going to an important meeting, thus assuring his identification to himself.

Hamilton hopes to impress upon her students the social aspect of dress. After all, she says, "Dress is part of what it means to be human."
—Laura Williams

Dr. Jean Hamilton, an assistant professor of clothing and textiles, uses her social anthropology training to examine cultural aspects of dress.

Larry Boehm photo

the Student Occupational Therapy Association assisted last fall in the remodeling of the Rainbow House, an emergency shelter for Boone County's abused and neglected children. Student volunteers scraped, sanded, plastered and papered walls, and cleaned floors.

HOME ECONOMICS

Computer-generated graphics created by Richard Helmick, associate professor of hous-

ing and interior design, will be used for the cover of a book, *Statistical Thinking for Managers*, by Hildebrand and Ott. The image depicts a landscape. Publisher is Prindel, Weber and Schmidt of Boston.

Burlington Industries Foundation of New York contributed \$5,000 to the clothing and textiles department in recognition of the department's work with respect to "Made in USA" efforts in raising awareness of the domestic textiles industry. Chairman Kitty Dickerson thinks the money will help replace a tensile testing machine in the textiles lab.

From China to Brazil to the Rocky Mountains, Jeanne Nolan, assistant program director for Home Economics Extension, traveled many miles as the recipient of a Kellogg Fellowship. As one of 50 fellows, she was awarded a \$30,000 three-year grant to work on a self-directed study program outside her discipline. Nolan studied how social policies are developed around the world.

Training employees as well as employers is a goal of today's housing design courses, says Dr. Ronald Phillips, assistant professor of housing and interior design. He says uni-

versities are combining practical and academic experience to produce employees with a well-rounded background. Phillips was a panel discussant last January at the National Association of Home Builders convention in Dallas on the topic of "Changing Educational Needs of the Building Industry."

JOURNALISM

Graduates and public service received excellent ratings in a preliminary report from a team that has recommended the school's reaccreditation. But budget, faculty and faculty scholarship were rated below average. Dean James D. Atwater said the school will ask the accrediting committee to improve the faculty rating and emphasize the need for more financial support. A final report from the Accrediting Council on Education in Journalism and Mass Communications is expected in May. An accreditation team visits once every five years.

Alumni are invited to submit nominees for the school's honor medal awards, bestowed annually during Journalism Week to distinguished individuals in journalism. Criteria to be considered include longevity, depth, courage, humility, creativity and hard work. Selections are made by the honor medals committee and approved by the faculty. Send nominations and supportive materials by Jan. 30 to: Honor medals committee, School of Journalism, Box 838, Columbia, Mo. 65205.

Jim Albright, BJ '57, knows about the advertising "crrrrunch." He created the Doritos advertising campaign of the early 1970s, featuring Avery Schreiber. Now, he's returned to Mizzou to teach students how to produce television and radio commercials in Broadcast Advertising 326.

Coaxing war veterans to record their stories is the task of Bob McCabe and Joan McKee, BS Ed '73. The two graduate students are compiling stories and poems written by the veterans for a booklet to be published in May. Their work is funded by a scholarship from the Hospitalized Veterans Writing Project, a program founded after World War II by newspaperwomen. The program is therapeutic as well as historically significant.

LAW

Mizzou graduates had the highest bar passage rate among law graduates statewide. Of those taking the July 1986 Missouri Bar Exam, 94.6 percent of Mizzou graduates passed. Of all 704 people who took the exams, 623, or 88.5 percent, passed.

The Kansas City law firm of Morrison, Hecker, Curtis, Kuder and Parrish received distinguished fellow status in the Jefferson Club. All Mizzou law alumni associated with the firm participated in the building-fund campaign, and the firm matched their con-

tributions. In addition, the firm has made several \$5,000 annual contributions to a scholarship through the Law School Foundation.

Jim Westbook, the Earl F. Nelson professor of law, has been elected to membership in the National Academy of Arbitrators, the most prestigious organization of labor arbitrators. Westbook, a faculty member for 17 years, is an expert in labor arbitration, conflict of laws and local government law.

After placing second in regional competition, a three-member student team will compete in the National Moot Court Competition in New York City the week of Jan. 25. Team members are Rebecca Milne of Columbia, Brian Rosenthal of Carthage, Mo., and Tom Fritzen of Kansas City.

LIBRARY & INFORMATIONAL SCIENCE

Monterria Hightower, associate commissioner for libraries and state librarian, was honored with a Dec. 10 reception at the

Alumni Center attended by about 200 guests. The reception was sponsored by the school, Missouri Library Association, Thomas Jefferson Library System, and the following state public libraries: Cape Girardeau, Daniel Boone, Kansas City, Mid-Continent, Missouri State, St. Charles City-County, St. Joseph, St. Louis and Springfield-Greene County.

April 25 will be a big day at the school. On the schedule are the school's advisory council meeting, the alumni group's annual meeting, Beta Phi Mu annual meeting and banquet, and the alumni and awards banquet. For more information, call (314) 882-4546.

The certificate of professional studies is a new non-credit program for library and information personnel. Current topics are library management and library automation; a library services course will be added in fall 1988. For more information, call Nancy A. Starke, director of continuing library education, at (314) 882-4044.

"Shareware" is an inexpensive alternative to commercial computer software, says Dr. Alan Samuels, assistant professor. Available through computerized bulletin boards, shareware often performs the same functions as commercial programs, but on a smaller

Walter Williams group meets at Mizzou



Pam Truzinski photo

Leaders of the Walter Williams Club attending the Nov. 1 meeting in Columbia are, first row, from left: Charles Vogt, BJ '60, of Fenton, Mo.; Helen Goldberg, BS HE '71, BJ '72, MS '73, EdSp '83, of Columbia; Frank Whitehead, AB '51, of Chatsworth, Calif.; Lyn D. Johnson, BJ '66, of Houston; Jim Feaster, BJ '61, MA '62, of Dallas. Second row: Bill Wehrman, BJ '68, of Kansas City; Fred Seidner, BJ '53, of Chicago; Tom Campbell, BJ '53, of Houston; Dave Wallinga, BJ '83, of Glarendon Hills, Ill.; and Dean James D. Atwater.

scale. Users pay a registration fee ranging from \$10 to \$145. Samuels will discuss "Acquiring and Using Shareware" at the Small Computers in Libraries conference in Arlington, Va., March 30.

MEDICINE

Named to the board of directors of the Medical School Foundation at its October meeting in Columbia were: Dr. William C. Allen, professor of family and community medicine; J. Will Fleming, AB '35, BS Med '36, of Moberly, Mo.; Don F. Gose, BS Med '43, of Springfield, Mo.; William V. Miller, AB '62, MD '66, of St. Louis; and Larry Piepergerdes, MD '64, of Kansas City.

Officers elected were Thomas J. Fischer, BS Med '55, MD '57, president, of Quincy, Ill.; Gary Dyer, MD '66, vice president, of St. Joseph; Allen, treasurer; and Dr. Hugh E. Stephenson Jr., professor of surgery and chief of staff at University Hospital and Clinics, secretary.

The School of Medicine and University Hospital and Clinics' cancer program has received full accreditation for three years from the cancer commission of the American College of Surgeons. "We are among 1,100 hospitals nationwide with ACOS-approved cancer programs," says Dr. Scott Ringenberg, assistant professor of medicine. "More than two-thirds of newly diagnosed cancer patients receive care in hospitals with this approval, which indicates the availability of the center in providing excellent patient care in the community."

Harm's Way, a film on prevention of head and spinal cord injuries that features the head and spinal program of Dr. Clark Watts, professor and chief of neurological surgery, was shown Dec. 5 at the Alumni Center. The preview was sponsored by the physical medicine and rehabilitation department and the neurological surgery division of the surgery department. The film, produced by the American Association of Neurological Surgeons and The Congress of Neurological Surgeons, will be distributed nationwide.

Two graduate students in health services management each have received one of 14 Foster McGaw Scholarship loans awarded nationwide. Christy Harris of Buffalo, Ill., and Joseph M. Neuman of Pittsburgh received the awards that are based on academic promise and work experience. Harris is pursuing a master's degree in public health and business administration and Neuman is working toward a master's in public health.

The annual fund-raising campaign by the Medical School Foundation is under way. Letters to more than 2,000 alumni of the School of Medicine were mailed in December, says Weldon Webb, executive secretary and assistant dean for external affairs. The non-profit charitable organization raises money for student scholarships and low-interest loans. Last year, about \$55,000 was raised from 300 alumni gifts.

NURSING

More than 50 percent of nursing alumni contributed to the school's first endowed distinguished professorship. "This shows the commitment the University and our alumni have to the future of our School of Nursing," says Dean Phyllis Drennan. Drennan also credits five women on the project's steering committee who led the \$230,000 fund-raising effort: Ruby Potter, GN '29, M Ed '45, dean emeritus; Jane Brinton, professor emeritus; Sherry Mustapha, BS Nur '61, MS '78, assistant professor; Doris England, BS Nur '60, adjunct clinical associate, of Chesterfield, Mo.; and Jean Kesterson, BS Nur '58, of Ramona, Calif.

When should parents start brushing their child's teeth? As soon as the teeth start to erupt, says Greg Lind, assistant professor of nursing. Since 1982, the family nurse practitioner has been answering this type of general health question in a question-and-answer column carried in three Missouri newspapers. He reaches 30,000 readers. Lind received second place in Sigma Theta Tau's Midwestern public print media awards contest.

As an American Nurses Foundation Scholar, Bill Whetstone will investigate why older adults have problems managing their high blood pressure. Success in treating high blood pressure depends on patients' watching their diets, taking medication and exercising. The assistant professor will study 60 to 100 rural Missourians to find out the difficulties they encounter in self-managed care.

PUBLIC & COMMUNITY SERVICES

RPA Alumni Day is scheduled for April 10. Faculty and students will present an on-campus seminar for alumni in the afternoon, followed by a social hour and dinner at the Campus Inn. Among awards to be presented are outstanding alumnus, graduate student, teaching assistant, senior and undergraduate. A March newsletter will announce further details. For more information, call Dr. Hardeep Bhullar at (314) 882-7086.

Dr. Lee Cary, professor of community development, retired in December after 20 years of service to Mizzou. His teaching and writings have played a major part in the maturation of the community development profession. He was first president of the Community Development Society and first director of the University's Center for the Study of Aging.

The recreation and park administration department has developed a new refereed journal, the *Journal of Expanding Horizons in Therapeutic Recreation*. Gerald Hitzhusen,

chairman, is editor in chief; Dr. Michael Crawford, associate professor, is managing editor; and Bruce Cox, extension secretary, is production manager. The first issue was to be published in January.

Staff members in the Special Education Program, a federally funded training grant, conducted three research projects this year: a therapeutic recreation job-task analysis, an employment survey of former students funded on the project and a study on the effects of therapeutic recreation practitioners' commitment on internship supervision behaviors. Results of the studies will be presented at conferences throughout the year.

SOCIAL WORK

The Council on Social Work Education, the body that accredits all social work education programs, ranked Mizzou's school 20th in faculty publications in refereed professional journals. The school is one of 89 accredited graduate programs in the country.

Five faculty members presented their research at seminars during fall semester 1986. Researchers and their topics were: Dr. Michael Kelly, associate professor, social service problems on the Texas-Mexican border; Joanne Mermelstein, associate professor, response of community mental health centers to the rural crisis; Dr. Larry Kreuger, assistant professor, assessing health-care needs of the homeless in an urban environment; Karen Stout, assistant professor, national patterns in femicide and the status of women; and Dr. Wayne Busby, assistant professor, impact of social relationships and social integration on community health.

More than \$1,000 was pledged during a Dec. 5 Bowl-A-Thon sponsored by the Council of Student Social Workers. Proceeds will be distributed equally between Rainbow House, an emergency shelter in Columbia for abused and neglected children, and scholarships for undergraduate social work students. Members of the fund-raising committee were: Myra Branch, chairman, of Pevely, Mo.; Kevin Doyle, Leslie Rose, Margie Stauder and Julie Schnoring, all of St. Louis; and Doug Rothoff, of Clarkston, Ga.

VETERINARY MEDICINE

Six minority high-school students were summer interns at the college. They worked with faculty members researching rabies, heptachlor contamination and parasitic diseases. The internships were part of the Student Research Apprentice Program, sponsored by the National Institutes of Health and the University's Office of Equal Opportunity; and the Howard University-Rockefeller Foundation Program in Life Sciences Careers.

The college's history is displayed permanently on its corridor walls. The visual



A recent report ranks Mizzou's College of Veterinary Medicine facilities last among seven institutions. Using a semi-fisheye lens, photographer Patrick Nichols illustrates the space crunch, with the college bulging at its seams.

Veterinary medicine facilities need expansion, renovation

The College of Veterinary Medicine facilities need major expansion and renovation, according to a recent report.

The report, which was completed by an independent firm for the University in August, compares the college with Oklahoma State, Illinois, Kansas State, Minnesota, Tufts and Iowa State universities. The report found that "in quality and functional efficiency of facilities, Missouri is clearly last."

Interim Chancellor Duane Stucky says the report is accurate. "I think it is an honest assessment of the condition of the college. But that is just the facilities. We still do a good job of teaching. I don't think we are providing a substandard education to our

students."

The report found that only about half of the college's current 198,000 usable square feet is adequate for present needs. Almost 67,000 square feet should be replaced, the report said.

Comparisons with similar universities indicate that the college needs 270,000 square feet of space for its current faculty, staff and students. Planned expansion of the college's programs will require another 50,000 square feet.

The report recommends an expanded or new Veterinary Teaching Hospital; replacement of the Veterinary Science Building; a new research facility for large and

small animals; a larger diagnostic laboratory; renovation of the veterinary microbiology facilities; a larger library; and a 500-seat lecture hall.

The University is seeking \$210,000 in state funds for fiscal 1988 to plan a veterinary medicine addition. Some \$15.75 million is requested for the addition, new construction and renovation of veterinary medicine buildings.

In a preliminary report, Dean Robert Kahrs suggests building a three-story facility east of the current veterinary clinic to house the large-animal and food-animal hospital, the small-animal clinic and faculty offices.

—Robert Kohlman

aesthetics committee used words and historic pictures to trace the development of the college from 1872 to the present. The committee, formed two years ago by spouses of department chairmen, funded the project through sales, auctions and donations.

Millions of Americans may someday owe their good health to a rare colony of cats

at the college. The cats, which lack the Hageman blood protein, could help shed light on problems associated with blood clot formation, says Dr. Ann Kier, associate professor in the diagnostic laboratory. Her studies could benefit women who take birth-control pills and people who are at a high risk for strokes. **If Fido** has bad breath, perhaps he needs to

have his teeth cleaned. "The importance of teeth to an animal's well-being cannot be overstressed," says Dr. M. Joseph Bojrab, professor of veterinary medicine and surgery, who coordinated a short course on pet dentistry at the college. "Everything in an animal's life depends on its being able to eat what it should."

News About Alumni

THE TWENTIES

Esther Lee Bride, BS Ed '27, a free-lance home economist of St. Louis, was inducted into the 1986 Home Economists in Business Hall of Fame.

THE THIRTIES

Emmett Richard "Abe" Stuber, BS Ed '32, track and football coach at Southeast Missouri State University in Cape Girardeau from 1932 to 1946, was honored in September when the university named its new track and field complex for him.

R. Hart Donnell, AB '33, BS Med '34, a radiologist in Crystal City, Mo., received a 50-year pin at the Missouri State Medical Convention in St. Louis April 5, 1986.

Adela Riek Scharr, MA '34, of Florissant, Mo., wrote *Sisters in the Sky*, published by The Patrice Press in Gerald, Mo. It is an autobiographical history of the Women's Auxiliary Ferrying Squadron at New Castle Army Air Base in Wilmington, Del., during World War II. In July, she received the Spirit of St. Louis Aviation Award.

Paul N. Doll, BS AgE '36, MS '37, of Jefferson City received a distinguished service award in July from the National Society of Professional Engineers. He was recognized for his 22 years of service as executive director of the Missouri Society of Professional Engineers.

James Vernon, BS BA '38, MA '40, retired

Sept. 28 as chairman of the board of Commerce Bank in Lebanon, Mo.

THE FORTIES

Phil Gottschalk, AB '41, was honored in October when a stretch of Nebraska Highway 250 was named the Phil Gottschalk Memorial Highway. At the dedication, Gov. Bob Kerrey commended Gottschalk for his efforts as editor of the *Sheridan County Star* newspaper in restoring the road to the state highway system after it was deleted in 1957. Gottschalk retired from the *Columbia Daily Tribune* in 1985 after 20 years as wire editor.

Virgil L. Tweedie, AB '41, MA '43, of Waco, Texas, had an endowed scholarship established in his honor by former students of Baylor University, where he is professor of chemistry and adviser to premedical students.

Vivian Woodward Shepard, BS Ed '46, of Columbia retired May 31 after 29 years as a social studies and business education teacher, including 21 years as an educator and administrator in the Moberly, Mo., school system.

Clay Francisco, BS BA '48, of Sutter Creek, Calif., produced *Americans in Paris*, a travel-adventure videocassette, released through the Traveloguer Collection in Englewood, Colo.

Raymond M. Butcher, BS ME '48, retired

July 18 as executive partner and manager of engineering for the power division of Black and Veatch of Kansas City.

Leland F. Tribble, BS Agr '49, MS '50, PhD '56, was named a fellow of the American Society of Animal Science July 31. He is professor of animal science at Texas Tech University in Lubbock.

THE FIFTIES

Jack C. Frissell, BS Agr '50, became head of the main office planning division for the state highway department in Jefferson City July 1. Formerly, he was district engineer in Macon, Mo.

Edwin Eugene Johnson, BS ChE '50, of Covina, Calif., was promoted from vice president for chemical manufacturing to senior vice president of the Carbon Group at Unocal Corp. in Los Angeles.

James Hadley Williams, AB '51, MA '52, was promoted from principal geologist to director of the geology and land survey division for the Missouri Department of Natural Resources.

Harold S. Tyler, BS ME '52, of Houston retired from Phillips Petroleum Co. after 40 years of service.

Joan Evelyn Walsh, BS Nur '52, is a professor and director of the nursing division at Long Island University in Brooklyn, N.Y.

William J. Bomar, BS PA '53, of Orlando, Fla., retired as senior underwriting consultant after 33 years with CNA/Insurance of Chicago. He published the book, *Postal*

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

Alumni want news about other alumni.

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

Class Notes Editor
Missouri Alumnus
1100 University Place
1205 University Ave.
Columbia, MO 65211

What's new with You?

Name _____

Address _____

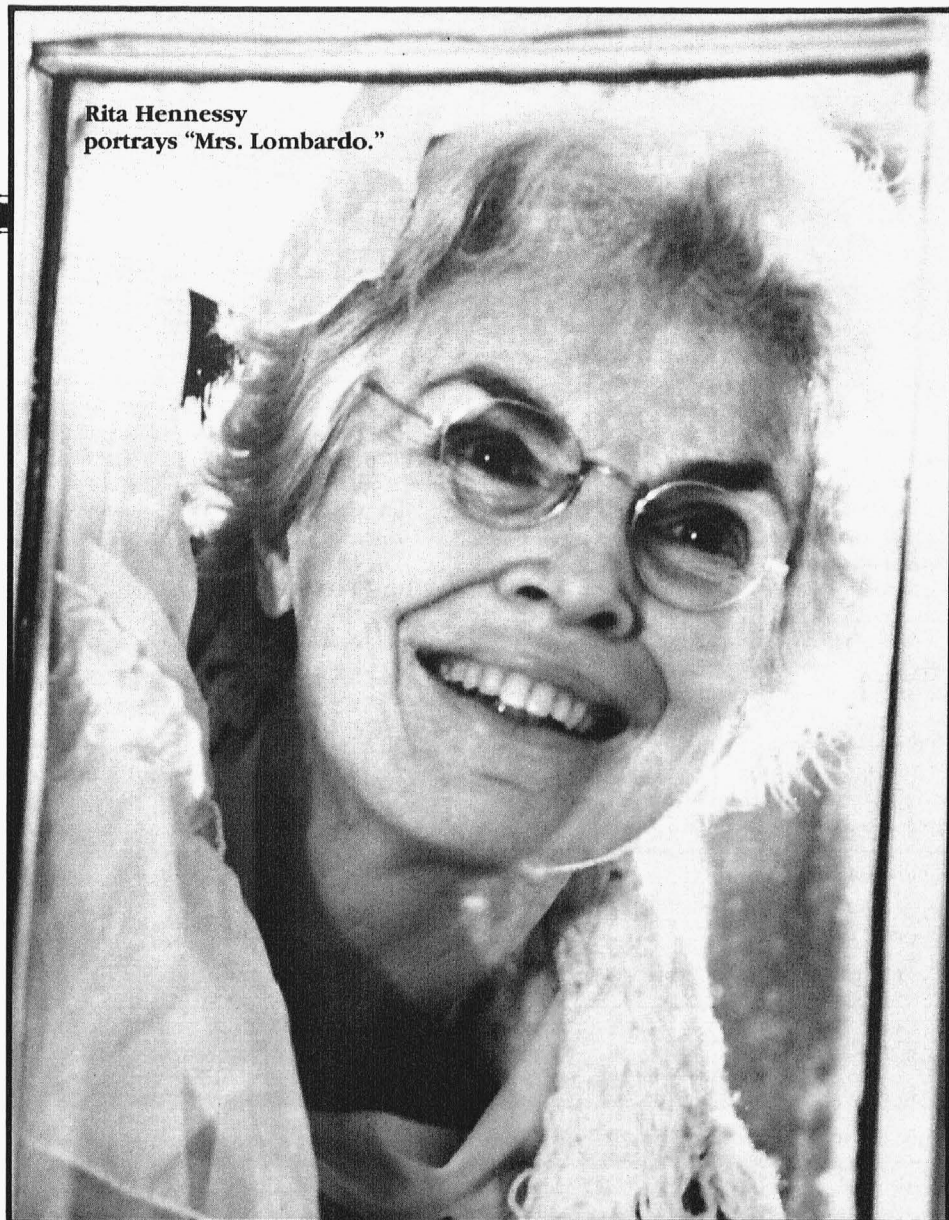
Date of Birth _____ Student Number _____

Check one

- | | | | |
|----------------------------------|-----------------------------------|--------------------------------------|------------------------------------|
| <input type="checkbox"/> New job | <input type="checkbox"/> Award | <input type="checkbox"/> Achievement | <input type="checkbox"/> Promotion |
| <input type="checkbox"/> Wedding | <input type="checkbox"/> Birth | <input type="checkbox"/> Transfer | <input type="checkbox"/> Book |
| <input type="checkbox"/> Prizes | <input type="checkbox"/> Honorary | <input type="checkbox"/> Retirement | <input type="checkbox"/> Other |

Details _____

Rita Hennessy
portrays "Mrs. Lombardo."



Markings of United States World's Fairs.

Edward B. Lane, AB '53, president of E.B. Lane and Associates in Phoenix, Ariz., and his staff received an EFFIE Award in June from the New York chapter of the American Marketing Association for the 1985 Corporate Image Campaign for Southwest Gas Corp.

Carl S. Quinn, BS BA '53, was promoted from executive vice president to president, chairman of the board and chief executive officer of Celeron Corp. in Santa Barbara, Calif., in October.

Merlin C. Wittrock, BS Ed '53, M Ed '56, of Los Angeles edited the *Handbook of Research on Teaching, Third Edition*, published in 1986 by Macmillan and Co. The handbook, sponsored by the American Educational Research Association, is published every 10 years.

Elvalee Donaldson Swift, BJ '55, is director of public relations at The Biltmore Hotel in Coral Gables, Fla., and the Hotel Riverparc in Miami.

Barbara Humphreys Burlison, BS BA '56, was named coordinator of student publications at the University in 1985. She serves as adviser to *The Maneater*, the *Savitar*, the Media Center and copy room, and produces the *M-Book*.

Retired Col. Tom M. Carter Jr., BS CE '56, MS '60, of Harrisonville, Mo., retired in 1986 after 25 years with the Air Corps Reserve. He is a grants and aids administrator at the regional Environmental Protection Agency office in Kansas City, Kan.

Bob Dixon, BJ '56, was promoted from director of federal government relations to assistant vice president for government relations at Illinois Bell in Chicago. Dixon is a member and past chairman of the Alumni Association's Communications Committee.

Lee Porter, BJ '56, former editor and publisher of the *Daily Ardmoreite* in Ardmore, Okla., became editor and publisher of the *Capital-Journal* in Topeka, Kan., July 1. An editorial he wrote for the *Ardmoreite* was judged best in the nation in 1985 in a competition sponsored by the National Newspaper Association.

Jack E. Bush, BS BA '58, was promoted from senior vice president for operations and customers to president and chief operating officer at Rose's Stores Inc. in Henderson, N.C.

David E. Goodman, BS PA '58, JD '61, a member of the Hollywood, Fla., firm of Goodman, Lembeck, Pleeter and Webber, is a director of Regent Bank in Davie, Fla.

Edwin A. Jaenke, MS '58, was inducted into the Cooperative Hall of Fame in recognition of work he did for America's cooperatives. President of E.A. Jaenke and Associates Inc., a Washington consulting firm that spe-

Hennessy lands mature roles

Acting her age is something **Rita Hennessy**, BJ '35, gets paid for. As a free-lance model and actress, she's a pioneer in senior citizen advertising.

Her nationally televised commercials include a doting grandmother who promotes pneumonia vaccines, a health-care spokesperson and an early American farm woman.

But perhaps she's best known as "Mrs. Lombardo." In this United Way spot, a mail carrier becomes concerned when he notices Mrs. Lombardo's uncollected mail and knocks on her door to see if she's all right. She admits to him that she was sick but has recovered and thanks him for caring enough to stop by.

"When I started out, I got a lot of calls for the little old lady. The nostalgic granny with the lace collar and the plate of cookies will probably always be around, and that's

good. We need to hang on to those nice memories."

Pooling memories, experience and talents gained in their individual careers, she and her husband established Hennessy Associates, an in-house production firm in Baltimore, more than 10 years ago. They've appeared in *The Seduction of Joe Tynan* and in *And Justice For All*.

"We feel the prospects for work are growing because advertisers are becoming more aware of the over-50s, what we call the mature market," she says.

Mature actors don't have to be as figure-conscious as their younger counterparts, she says, but they do need a high energy level. Swimming laps in an Olympic-size pool gives her the boost she needs.

Once told she was too well-dressed for a part, she's now expected to look good for a fashion feature or a travel brochure. "I get more calls now for the upscale mature person, the modern-day grandmother."

—Sue Richardson



Panitt



Carter

Grads on fast track

Two Mizzou grads had parts on NBC's *Fast Copy* program Nov. 21.

Merrill Panitt, BJ '77, editorial director for Triangle Publications Inc., which publishes *TV Guide*, introduced a segment on Garry Shandling. He's the comedian who succeeded Joan Rivers as Johnny Carson's substitute.

Good Housekeeping editor **John Mack Carter**, BJ '48, MA '49, introduced a story about cards made by child cancer patients at M.D. Anderson Hospital in Houston. Sale of the cards supports activities for the children.

Carter serves on the Alumni Association's Communications Committee, and Panitt is a former committee member.

cializes in food and agriculture, he was governor of the Farm Credit Administration from 1969 to 1974.

Robert E. Schwartz, BS ME '58, MS '59, received the 1985 R.J. Buckley Technology Award from Allegheny International for outstanding technical achievement. He is vice president of technology for John Zink Co. in Tulsa, Okla.

Victor J. Davis, BS BA '59, former vice president of employee relations at Bristol-Myers Co. in Buffalo, N.Y., is vice president for the company's pharmaceutical and nutritional group in Evansville, Ind.

Virginia Koch Drake, BS Nur '59, of San Antonio, Texas, was appointed to the editorial board of *Issues in Mental Health Nursing Journal*.

Don Ridings, BJ '59, MA '60, is a senior account manager for Wenz-Neely Co. in Louisville, Ky. Previously, he wrote and produced news series for WHAS-TV.

Deane Pittaway Wilson, BS Ed '59, is human resources manager at Riverwood Hospital in Provo, Utah.

THE SIXTIES

George L. Mitchell, BS BA '60, of Lakeland, Fla., is president of Ladders of Lakeland and Woodworks Inc. As president of Lakeland South Rotary, he will attend the international convention in Munich, Germany, in June.

Harry Myers, Grad '60, is publisher of *Sci-*

entific American magazine in New York. Formerly, he was senior vice president of Knapp Communications Corp. Myers is a former member of the Alumni Association's Communications Committee.

Frank Tillman, BS IE '60, BS '61, is a fellow of the Institute of Industrial Engineering. He is chairman of the industrial engineering department at Kansas State University in Manhattan.

Donald Turney Jr., BS CE '60, received a 1985 distinguished service award from Norfolk and Southern Railroad. He is chief engineer of line maintenance at Roanoke, Va., and an officer in the American Railroad Engineer Association.

Carl R. Simmons, BS CE '61, received the Superior Airmanship Award from the Air Line Pilots Association. Simmons, a pilot for Northwest Airlines of Minneapolis-St. Paul, was honored for demonstrating skill and professionalism in avoiding a disaster after take-off Jan. 26, 1985.

J. Frank Wilson, AB '61, MD '65, professor of radiation oncology at the Medical College of Wisconsin, was named chairman of the radiation oncology service at the Milwaukee County Medical Complex.

Charles W. Allison, BS BA '62, is president and chief operating officer for the Juvenile Shoe Corporation of America in Aurora, Ill.

John Kenneth Myers, BSF '62, MS '64,

Announcing a new book to renew all your old friendships.

The 1987 Membership Directory

Our 1987 membership directory, that will include all members of the Alumni Association, will soon be in production. The book will list each person alphabetically, by class year and by current geographic location. Each member's home and business addresses and telephone numbers will also be recorded.

You'll be receiving a biographical information packet soon, so be sure to complete and return it promptly along with your order for a softbound or hardbound copy - and get back in touch with those old friends.

For more information or with questions contact:
Membership Directory
132 Alumni Center
Columbia, Mo. 65211
(314) 882-6611



Alumni Association

legislative affairs specialist for the USDA's Forest Service, received the department's Superior Service Award in June for contribution to legislation that's helped natural resources management.

Stanley R. Bull, BS ChE '63, of Littleton, Colo., was promoted from deputy director to director of the solar fuels research division at the Energy Department's Solar Energy Research Institute.

Richard N. Thien, BJ '63, former executive editor of the *Sioux Falls* (S.D.) *Argus Leader*, is a Gannett Foundation professional in residence at the William Allen White School of Journalism and Mass Communications at the University of Kansas in Lawrence.

Joseph E. Barbay, BS EE '64, MS '68, PhD '71, is chairman of the technology department at Southern Illinois University-Carbondale.

Martin W. Bercovici, BS BA '64, is vice president-legal at Watercom in Jeffersonville, Ind.

James E. Taylor, AB '64, JD '66, is vice president and general counsel for Southwestern Bell Telephone Co. in Dallas.

James R. Beasley, BS CE '65, MS '66, is president and chief operating officer of Willbros Butler Engineers Inc. in Tulsa, Okla. He formerly was executive vice president of the firm.

James A. Groetsch, MA '65, is associate dean of business and management programs at Webster University in St. Louis.

Larry Halliburton, BS '65, MS '67, PhD '71, received the C.B. Sawyer Memorial Award for outstanding contributions in the field of quartz crystals and devices. He is a professor of physics at Oklahoma State University in Stillwater.

William D. Hibler III, BS '65, of Lyme, N.H., is a research professor of engineering at Thayer School of Engineering at Dartmouth College in Hanover, N.H.

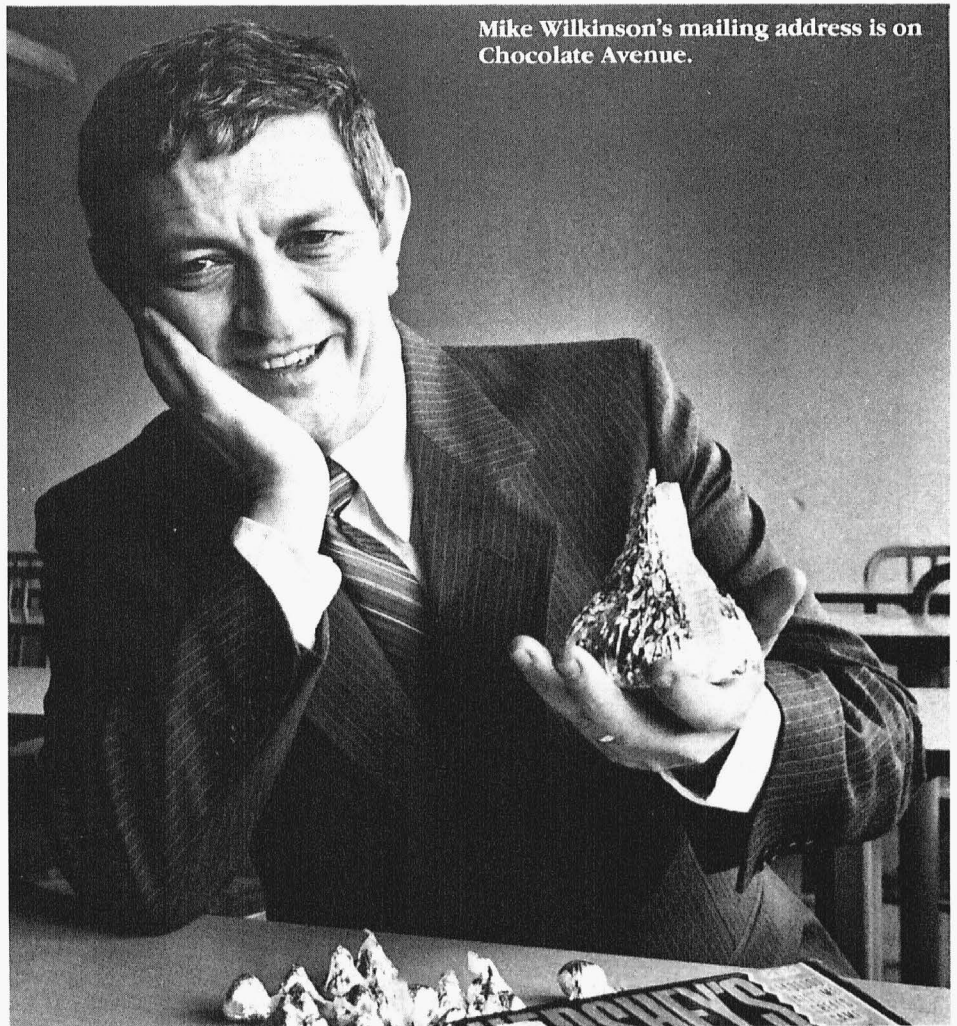
Barbara Imler Haar, MS '66, former director of the Geriatric Care Resource Center at Geriatric Resources Corp., is executive director of the Mattie Rhodes Counseling and Art Center in Kansas City.

Nancy L. Belt, BM '67, BJ '70, was promoted from coordinator of external relations to director of community relations for Christian Health Services Development Corp. in St. Louis.

Thomas Harold Klindt, BS Agr '67, MS '69, former professor of agricultural economics and a former associate dean of the graduate school at the University of Tennessee at Knoxville, was named assistant dean of the University of Tennessee Agricultural Experiment Station in July.

Manny Paraschos, BJ '67, MA '70, PhD '75, professor and chairman of the journalism department at the University of Arkansas in Little Rock, was selected for a Fulbright position to teach and do research at the Norwegian Institute of Journalism during the 1986-87 academic year.

Barbara Greenbaum Carmen, AB '68, was promoted from senior accountant to



Mike Wilkinson's mailing address is on Chocolate Avenue.

David Eulitt/Columbia Missourian

Wilkinson savors his chocolate-covered career

The sweet truth is that every chocoholic would envy **Mike Wilkinson's** job.

Wilkinson, BS '59, MS '61, is director of marketing research for the Hershey Co. in Hershey, Pa.

"I enjoy working for a company that has such a good growth record of both sales and profits," Wilkinson says.

"However, Hershey also has a commitment to the consumer. Some companies have a commitment only to profit. Hershey makes good, quality products."

In addition to selling millions of pounds of chocolate a year, Hershey also is the

leading seller of licorice (Twizzler and Nibs) and branded pasta (American Beauty, Skinner and Del Monico). Hershey owns more than 700 restaurants, mainly in the Northeast, through the Friendly Ice Cream Corp. And it recently moved into the cough drop business with the acquisition of Luden's.

Wilkinson returned to Mizzou recently to participate in an Executive-in-Residence program, sponsored by the School of Business and the American Marketing Association. While on Campus he visited three of his children, Jennifer, Patrick and Mary, who are attending the University. A fourth, Christy, is planning to enroll in the fall.

A fringe benefit of his job is that he gets to taste-test many of the new products. The creators are proud of their work, he says, and they want people to try their products.

"I enjoy eating candy," Wilkinson says.

manager of Rubin, Brown, Gornstein and Co. in St. Louis.

Richard L. Kuxhausen, MA '68, was promoted from assistant vice president to president of business development at the Federal Reserve Bank of Minneapolis.

David W. Lewis Jr., BS BA '68, MBA '71,

was promoted from vice president to senior vice president at Heritage Bank of St. Joseph, Mo.

Martin J. Nathan, BS BA '68, was promoted from comptroller to vice president of W. Atlee Burpee Co. in Warminster, Pa.

Forrest Williams, BS BA '68, vice presi-

Gladstone makes music make profits



Combining a love of music with a legal background has become a full-time profession for **Steve Gladstone**, BS BA '69, JD '72. When he opted to give up a decade in business and corporate law, he reapplied his experience to the entertainment industry.

As president of Songworks Entertainment Ltd. of Nashville, Tenn., Gladstone couples "sound business principles with music talent to turn a profit. We also help find booking agents, choose music and enlist the entire team it takes to make a successful music career."

Gladstone develops a prospectus on each client for potential investors. Then he draws up legal papers making the performer a commodity, not just a guitar picker.

It can take several singles to make it to the national charts, Gladstone says. An entire package, including recording, promotion and paperwork, can cost up to \$500,000.

"Still there is no guarantee that the artist will go anywhere," he says. "At some point the public taste takes over."

—Juli Herbert

The three-year-old music-management company run by Steve Gladstone helps unknown musicians turn creativity into marketability.

dent and manager of the Washington office of Thomson McKinnon Securities Inc., was named Manager of the Year for the firm's Atlantic region.

Stephen K. Happel, AB '69, associate professor of economics at Arizona State University in Tempe, received a 1986 Burlington Foundation Faculty Achievement Award for classroom teaching excellence.

Jon H. Roberts, AB '69, received the Frank S. and Elizabeth D. Brewer Prize in a contest sponsored by the American Society of Church History. Roberts won the \$2,000 award for his manuscript, *Darwinism and Divinity: The Response of the American Protestant Intellectual Community to the Theory of Organic Evolution, 1859-1900*. He is a member of the history faculty at the University of Wisconsin-Stevens Point.

Beth Dulligan Slocum, BJ '69, is editor of *The Milwaukee Journal's* Life/Style sections. She formerly was editor of the *Journal's* Sunday Wisconsin magazine.

Dennis Walker, BS CE '69, was promoted to vice president and general manager of the Winston-Salem (N.C.) Southbound Railroad. He was trainmaster at the Decatur (Ill.) Terminal.

THE SEVENTIES

Jeanne Linda Weil Nimmo, BS Ed '70, and her husband, George, of Warren, N.J., announce the birth of a son, George Henry,

Sept. 15. She is an instrumental music teacher.

Johnny R. Barker, BS CE '71, senior vice president of Lichliter/Jameson and Associates Inc., was promoted to manager of the firm's Houston regional office.

Kim Richard Boyer, BS EE '71, received an MBA degree from UCLA in June and is a product marketing engineer with Hewlett-Packard in Everett, Wash.

James R. Bracht, BS Agr '71, MS '75, graduated from the American Bankers Association Stonier Graduate School of Banking. He is executive vice president of Boatmen's Bank in Carthage, Mo.

Carl E. Hurley, EdD '71, of Lexington, Ky., was selected the Top Discovery in the Field of Humor for 1986 by the International Platform Association. He is a former director of personnel development for the Bureau of Vocational Education in Kentucky. He resigned as a professor at Eastern Kentucky University in Richmond in 1982 to become a full-time speaker and entertainer.

Richard L. Kelley, BJ '71, president of the County Tribune Inc. and publisher of the *Wentzville (Mo.) Messenger* and *County Tribune* newspapers, is chairman of the board of directors at St. Mary's College in O'Fallon, Mo.

Brenda S. Forrester Penner, BS Nur '71, of Washington, D.C., was elected chairman of Eve Inc. She is director of nursing services at Columbia Hospital for Women Medical Center.

James W. Rash, BJ '71, of Saddle Brook, N.J., was promoted from director to vice president of operations at Dittman Incentive Marketing Corp. of New York.

Don Bristow, BS Ed '72, M Ed '73, EdSp '80, former director of educational support services for the Mexico, Mo., school system, is vocational director for the Columbia Area Vo-Tech School.

Donna C. Lauberth Otto, BS Nur '72, MS '81, of Columbia has been named associate hospital director and director of nursing service at the University Hospital and Clinics.

Jim Selby, PhD '72, dean of student services at Jefferson College in Hillsboro, Mo., received the Advocacy Award from the Jefferson County School Counselors Association.

Donna M. Vandiver, BJ '72, is public relations manager in the fibers and resins divisions of Monsanto Chemical Co. in St. Louis.

Gene E. Bauer, MA '73, PhD '75, is vice president of executive recruiting with the May Department Stores Co. in St. Louis. He was vice president and general manager of Hay Management Consultants firm in Charlotte, N.C.

Sharon Stokes Browning, PhD '73, professor of business and chairman of the marketing and management department at Northwest Missouri State University in Maryville, was selected Missouri Professor of the Year in a contest funded by the Carnegie Foundation for the Advancement of Teaching.

Suzette O'Connor Heiman, BJ '73, was accredited by the Public Relations Society of America. She is the director of public relations and market promotion at St. Mary's Health Center in Jefferson City.

Richard Allen Houcek, BJ '73, was promoted from vice president and director of client and media services to president at Group 243, an Atlanta advertising agency.

Thomas Kutz, BS Ed '73, and his wife, **Karla Wachter Kutz**, AB '77, of St. Louis announce the birth of a daughter, Krista Michelle, Sept. 11.

Gordon Roskamp, MS '73, PhD '75, received a faculty excellence award from Western Illinois University in Macomb, where he is an associate professor of agriculture.

Martha Carpenter, BS BA '74, is vice president of the agricultural lending group of Boatmen's National Bank in Kansas City.

Robert W. Charlton, BJ '74, is national program director for Dow's Take Initiative Program on transplantation. He was public affairs manager in Dow's Washington office.

Mark E. Rosenthal, AB '74, MS '77, was promoted from associate administrator to administrator for Dallas Rehabilitation Institute.

Keith Schafer, EdD '74, former deputy director of the Missouri Department of Social Services, is director of the state Mental Health Department.

John Tiede, JD '74, is vice president for business affairs at Missouri Southern State College in Joplin. He was dean of business administration.

Charles Welliver, MS '74, is vice president

of Samaritan Health Service and chief executive officer of Thunderbird Samaritan Hospital and Health Center in Glendale, Ariz.

Richard Mark Wilson, BJ '74, M Ed '83, is managing editor of the *Daily Dunklin Democrat* in Kennett, Mo.

Capt. Burton Garrett, BSF '75, assistant professor of military science in Lehigh University's Reserve Officers' Training Corps in Bethlehem, Pa., was promoted to a major in the Regular Army.

Jack L. Pollock, BS PA '75, of Danbury, Conn., is program manager of revenue and business volumes planning for IBM World Trade America's Far East corporation.

Vickie Robinson, BS Nur '76, MS '84, received the Veterans Administration Excellence in Nursing Award from Truman Memorial Veterans Hospital in Columbia.

Harley Schlichting, PhD '76, is vice chairman of the board of directors for Mid-American Vocational Curriculum Consortium. He is an assistant professor of practical arts and vocational-technical education and director of the instructional materials laboratory at Mizzou.

Lee Schluckebier, EdD '76, principal of Heber Hunt Elementary School in Sedalia, Mo., was named Business Associate of the Year by the Missouri Ladybug chapter of the American Business Women's Association.

Larry Wilson, BS Agr '76, M Ed '77, is a reporter and anchor for KQ-2-TV in St. Joseph, Mo.

Manjit Singh Kang, PhD '77, is an associate professor of agronomy at Louisiana State University in Baton Rouge.

Leta Cooper Mann, BS HE '77, is head of the interior design program at Watkins Institute in Nashville, Tenn.

David Vismara, BS Agr '77, former director of the Powell Center in Kingsville, Mo., is manager of horticulture at the Chicago Botanic Garden.

Richard W. McDowell, BS '78, is a real estate analyst for Metropolitan Life Insurance Co. in Tulsa, Okla. He was a market and acquisition analyst for Landsing Property Corp.

Bruce Rumsey, AB '78, MD '82, completed a residency in obstetrics and gynecology in June and is in private practice in Lewisville, Texas.

Duane Kent Smith, AB '78, MS '81, is a product manager in the biotech division of Ortho Pharmaceutical Corp. in Raritan, N.J.

Douglas Wood, BS BA '78, is a sales development administrator for Miller Brewing Co. in Milwaukee.

Carmen M. Hornsey Wilberg, BS Nur '78, of San Francisco was promoted to clinical research associate II at Syntex Laboratories Inc. in Palo Alto, Calif.

Kathryn Bakich, AB '79, MA '82, JD '85, is a staff attorney at Legal Services of Eastern Michigan in Flint.

Ann Wilt Brown, BS Ed '79, was named Teacher of the Year at the James Walker Elementary School in Blue Springs, Mo.

Robert Dobsch, BS PA, AB '79, was pro-

moted from assistant cashier to assistant vice president at Franklin County Mercantile Bank in Washington, Mo.

Monica Louise House Harrison, BS BA '79, was promoted from financial analyst to controller at the Kirksville (Mo.) College of Osteopathic Medicine.

THE EIGHTIES

Rebecca Gooch Allen, BES '80, M Ed '82, and her husband, John, of Moberly, Mo., announce the birth of a son, Justin Ross, April 26. She is the vocational evaluator for the Columbia public school system and he is a product engineer with Orscheln Co. in Moberly.

Craig Bonnett, AB '80, is news editor of the *O'Fallon (Mo.) County Tribune* and the *Wentzville Messenger*. He was a sales representative for KMFM-FM in Memphis, Mo.

Scott Dille, BS BA '80, is a vice president in the energy division of InterFirst Bank Dallas. He was an assistant vice president.

Michael A. Infante, BJ '80, former public relations supervisor at Alcoa's Point Comfort (Texas) Operations, is technical communication specialist at Alcoa Laboratories in Pittsburgh.

Munsen prints all the license plates that are fit

Censoring personalized license plates is a primary responsibility for **Morris D. Munsen Jr.**, MA '72.

Munsen is the manager of the Motor Vehicle Bureau for the Missouri Department of Revenue.

"When the legislature passed the law, they said Missourians could have these license plates as long as they are not obscene or profane. They didn't define the terms. They never do."

He says the test he uses is to decide whether the majority would find it unacceptable. Imaginative attempts to get the most out of the six-character limit make his job even more difficult.

SRF-NKD, an abbreviation for surf naked, "is an example of something I would let go through. Some people would consider it obscene or profane. Others wouldn't."

Munsen has to concern himself with what are known as fighting words, which include racial slurs.

"It is extremely surprising the number of people from an ethnic background who will tag themselves with racial slurs."

He also looks out for references to a deity that can be construed as profane.

"I am in a quandary sometimes, because we get a lot of folks who like to advertise their closeness to God."

Andre Oberle, BS Agr '80, DVM '86, is a veterinarian at the Ste. Genevieve (Mo.) Veterinary Clinic.

Steve Morrow, MS '80, an assistant professor at Southwest Baptist University in Bolivar, Mo., and his brother, **Greg Morrow**, MS '83, minister of recreation at First Baptist Church in Jefferson City, co-wrote a book, *Recreation: Reaching Out, Reaching In, Reaching Up*, published in June by Convention Press.

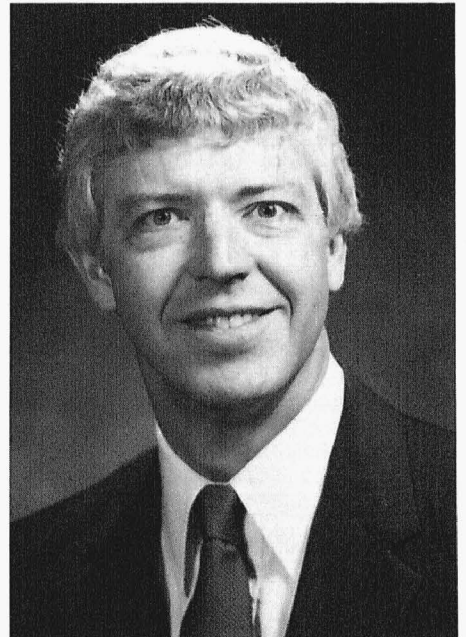
Jon A. Lewis, BES '81, is a member of the Paul R. Ray and Co., an executive search firm in Dallas.

Charles Mallory, AB '81, and his wife, **Joyce Lofstrom Mallory**, BS HE '74, MS '83, of Prairie Village, Kan., announce the birth of a son, John-Mark Lofstrom Mallory, Sept. 24. Mallory is an account executive with Fleishman-Hillard in Kansas City, and she is vice president of Family Features Editorial Services.

Edward Migneco, AB '81, DVM '86, is owner of City Animal Hospital in St. Louis.

Steve Ornduff, BS ME '81, was promoted from mechanical engineer to technical services engineer at Armco's Union Wire Rope in Kansas City.

Sandy Fink, BS Agr '82, DVM '86, is a veterinarian at Altamonte Veterinary Hos-



Morris D. Munsen Jr. combats attempts at racy license plates.

A plate such as GOD-1 might be considered blasphemous, but Munsen says the person was sincerely trying to express a belief that God is No. 1.

If Munsen rejects an application, the motorist can appeal his decision to the Missouri Administrative Hearing Commission. In three years on the job, however, Munsen has yet to have anyone appeal his decision.

pital in Altamonte Springs, Fla.

Brent D. Green, JD '82, has joined the

Springfield, Mo., firm of Martin and Evans.

Randy Thoenen, BS Agr '82, is an assistant vice president of loans at First Bank of Warren County in Dutzow, Mo.

Stan Casteel, DVM '83, and his wife, **Kathy Batts Casteel**, MA '77, of College Station, Texas, announce the birth of a daughter, Sally Elizabeth, Aug. 27. He is a member of the veterinary faculty at Texas A&M and his wife is associate editor of the *Texas Poll*.

Basile P. Goungetas, MA '83, PhD '86, is an assistant professor of agricultural and resource economics at the University of Hawaii in Manoa.

Arlene Castanada, MSW '85, director of social work at the Heartland Hospital East in St. Joseph, Mo., is president of the Missouri Association of Hospital Social Work Directors.

Alan D. Lenk, BS Ed '85, is coordinator for the Troy (Mo.) Area Council on Aging.

WEDDINGS

Jim Christal, BS Ed '63, M Ed '68, EdSp '75, and Patricia Wade of Moberly, Mo., June 7.

David Lewis King, M Ed '67, EdD '71, and Sharon Elaine Elam of Mountain View, Mo., Aug. 30.

Karen Murray, BS Ed '73, M Ed '79, and Leo Downey of Columbia June 14.

David Limbaugh, AB '75, JD '78, and Lisa Gay Stephenson of Cape Girardeau, Mo., July 12.

Deborah Alice Nixon, BS Ed '75, and **Phillip Carl Graves**, BSF '72, of Columbia June 28.

Melinda Jane Strickland, BS Ed '75, and Charles Craig Snyder of Lee's Summit, Mo., Aug. 9.

LeeLinda Ann Ficken, BS Ed '76, M Ed '81, and Jeffrey J. Brown of Kansas City Aug. 9.

Roy A. Michael, AB '76, and Kristine Kay Knudsen of Jefferson City June 21.

Steve Thomeczek, BS Agr '76, and Sheila Bugayong of Columbia Aug. 16.

Robert G. Hoerber Jr., MBA '77, and Janice Ann Haselhorst of Fulton, Mo., June 14.

Lawrence Dent Morriss Jr., BS BA '77, and Kathleen Forrest of Kansas City Aug. 16.

Carey Fletcher, BS Ed '78, and Kevin Nahler of Ashland, Mo., Aug. 9.

Carol Lynn Kemper, BS Ed '78, and Benjamin James Pettus of Blue Springs, Mo., June 28.

Margaret Ann Perkinson, MA '78, and **David Douglas Rockemann**, AB '76, MS '78, of Chicago June 20.

Gregory Mark Crouch, DVM '79, and Karen Lynn Jolley of Springfield, Mo., Aug. 4.

D. Kent Chastain, BS ChE '79, and Michelle Jean Kapraun of Peoria, Ill., June 28.

Richard L. Diamant, AB '79, and Mary Hartigan of Columbia Aug. 31.

Charlyne Lenox, BS Ed '79, M Ed '81, and **Mark R. Miller**, BS BA '79, of Alexandria, Va., May 3.

Susan Elizabeth Salko, BS Ed '79, and James Clark Webb of Neptune Beach, Fla., June 21.

Stuart W. Schneider, BS FW '79, and Margaret Joanne Popp of Grand Lake, Colo., Sept. 13.

David Bohnert, BS '80, and Lorri Lea Long of Broken Arrow, Okla., April 12.

Marilyn Cummins, BS Agr '80, and **Scott Alden Heidemann**, BS BA '80, of Ambler, Pa., Aug. 16.

Guy Edwin Fick, BS Agr '80, and Jill Stuart of Mexico, Mo., Aug. 2.

Barbara Jo Famuliner, BFA '80, and David K. Jones of Carrollton, Mo., July 26.

Joseph Anthony Herbers, AB '80, and Faith Henson of Mount Prospect, Ill., July 12.

Richard N. Rutter, BS Agr '80, and Cynthia Dell Wegener of Kansas City July 12.

Rebecca Jane Baile, BS Agr '81, and Gerald Paul Crouse of Oak Brook, Ill., Aug. 31.

Carol Anne Bartlett, BS Ed '81, and Jeffrey Martin Swezy of Kansas City June 21.

Christopher Kelly Beckner, AB '81, and Sandra Lynne Werth of Atlanta Aug. 30.

Jeri Lee Doty, MS '81, and **Charles William Caldwell**, MS '77, MD '81, PhD '83, of Columbia May 17.

Alan Scott Fisher, BS EE '81, and Amy Elizabeth Marquis of Fremont, Calif., June 14.

Larry Henneke, BS Agr '81, and Susan Lynn Wright of Rolla June 14.

Roger Dean Krull, AB '81, and Margaret Lynn Visio of Springfield, Mo., June 14.

Johanna Rae Reed, AB '81, MPA '84, and Kelly Quinn Adams of Moberly, Mo., July 3.

Nancy Schweigerdt, BS Ed '81, and Marvin Pollock of Houston June 7.

Terrence Charles Stock, BS FW '81, and Kathryn Jeanette Barnes of Columbia July 12.

Gerri Lyn Agron, BS Nur '82, and Byron Louis Ginsburg of Overland Park, Kan., Aug. 17.

Laurie Lee Deane, BS Agr '82, and Craig Allan Littleton of Fort Worth, Texas, May 31.

Melanie Caryl Dorst, BS Ed '82, and Mark L. Radosevich of Overland Park, Kan., June 21.

Alesia Suzanne Dumas, BS Ed '82, and John Lewandowski of Nuremburg, West Germany, Aug. 2.

Julie Michelle Habing, BS Ed '82, and Mark Edward Register of Sedalia, Mo., June 28.

Kathy Sue Marshall, AB '82, and **William Joseph Lloyd Jr.**, BS BA '83, of Columbia June 7.

Emilija Rundiks, BS HE '82, and **Michael Friedman**, MD '82, of St. Louis May 11.

Sandra Dee Vandelicht, BS BA '82, and

CALENDAR

Coming events of special interest to alumni

Jan. 22 to Feb. 7, Tourin' Tigers South Pacific trip
 Jan. 24 to 31, Tourin' Tigers sail the Lesser Antilles
 Jan. 31, Boone county chapter racquetball tournament, Columbia
 Feb. 4, Ag Day barbecue, Columbia
 Feb. 9, St. Louis chapter executive committee meeting, St. Louis
 Feb. 10, Kansas City chapter deans reception, Kansas City
 Feb. 11 to 21, Tourin' Tigers Caribbean cruise
 Feb. 12, Livingston county chapter dinner, Chillicothe, Mo.
 Feb. 14, Membership committee meeting, Columbia
 Feb. 27, Arts & Science board meeting, Columbia
 March 9, St. Louis Home Economics Alumni meeting, St. Louis
 March 14 to 29, Tourin' Tigers Panama Canal cruise
 March 26, Cole county Mizzou night, Jefferson City
 March 27 to 29, Alumni Seminar Weekend, "Communication: the Minds, the Media and the Messages," Columbia

April 3 and 4, Law Alumni meeting, Osage Beach, Mo.

April 9, Pike county chapter dinner, Bowling Green, Mo.

April 11, Nursing Alumni board meeting, Columbia

April 12, LA Mizzou Run, St. Louis

April 24 and 25, National board meeting, Columbia

May 1 and 2, Class of 1937's 50-year reunion, Columbia

May 14 to 25, Tourin' Tigers England, Scotland and Ireland trip

June 16 to 28, Tourin' Tigers Alaska trip

Sept. 11, Leaders' Day, Columbia

Sept. 12, Mizzou vs. Baylor football brunch, Columbia

Sept. 13, Alumni Scholar luncheon, Columbia

Sept. 18, Faculty-Alumni awards banquet, Columbia

Sept. 19, Mizzou vs. Northwestern football brunch, Columbia

Oct. 3, Mizzou vs. Syracuse football brunch, Columbia

Oct. 9 and 10, Physicians weekend, Columbia

Oct. 10, Homecoming, Columbia

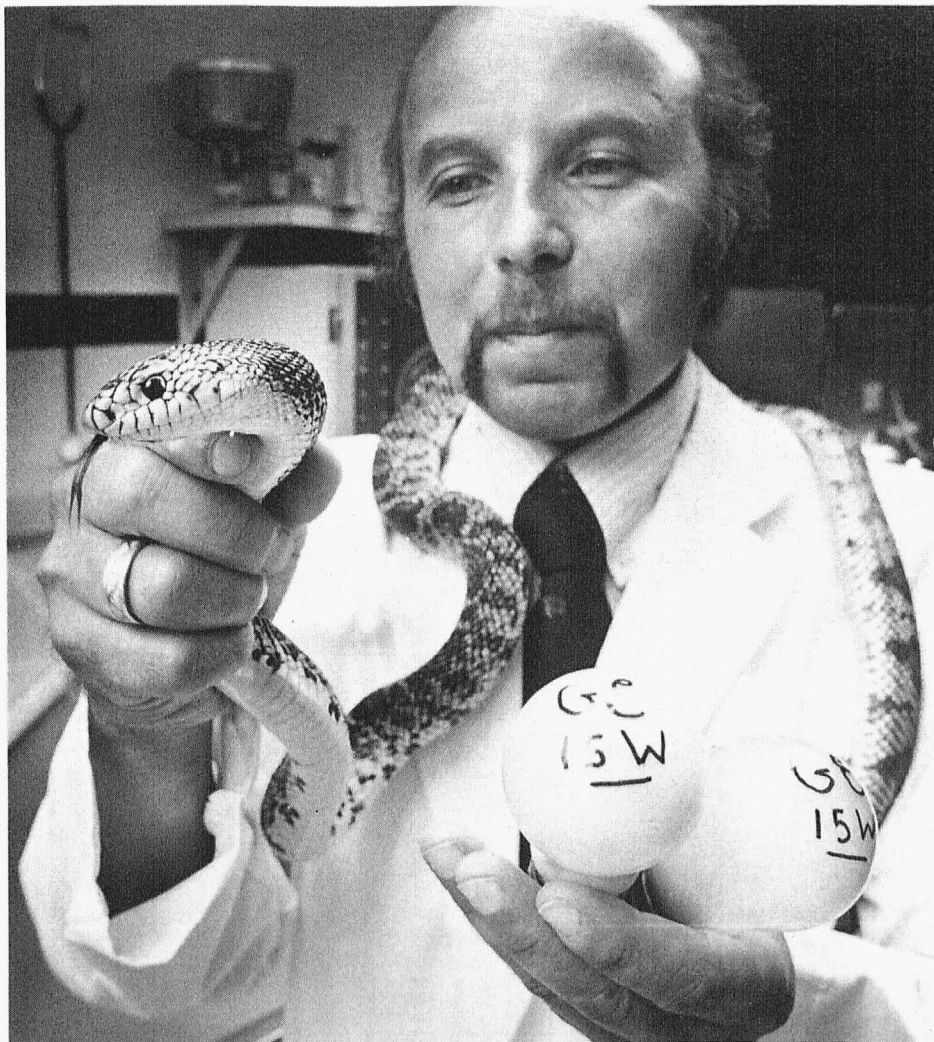
Oct. 17, Nursing board meeting, Columbia

Oct. 24, Mizzou vs. Oklahoma State football brunch, Columbia

Oct. 30 and 31, Class of 1962's 25-year reunion, Columbia

Oct. 31, Mizzou vs. Nebraska football brunch, Columbia

Nov. 21, Mizzou vs. Kansas football brunch, Columbia



John Moran photo

Surgically removing these lightbulbs from this snake was almost routine for Elliot Jacobson. In a previous operation, he removed golf balls from another snake.

Jacobson performs serpent surgery

Surgery on exotic animals isn't unusual for **Elliot Jacobson**, DVM '75, but removing two 15-watt lightbulbs from a 4-foot pine snake qualifies as his strangest operation.

Jacobson, a wildlife medicine specialist at the University of Florida College of Veterinary Medicine, performed the two-hour surgery through a 2½-inch incision in the

snake's stomach. The bulbs probably would have crushed the blood vessels in the snake's stomach wall had they not been removed.

The non-poisonous snake, which is a protected species in Florida, recovered well from the surgery, Jacobson says. Released after a month, its future, he says, "looks very bright indeed." —*Robert Kohlman*

Randy Michael Morrow, BS BA '69, of Columbia Aug. 2.

Richard Aldrich, BJ '83, and Jean Miller of Columbia July 12.

W. Bruce Branum, BS Agr '83, DVM '86, and Arlene Marie Thessen of Paragould, Ark., Aug. 30.

Ann T. Cosgrove, BS '83, and William Francis Drennan of Prairie Village, Kan., June 7.

Roxanne Ilene Damon, BS Agr '83, DVM '85, and Jeffrey R. Knibb of St. Louis Aug. 23.

Jacqueline Fallert, BS EE, BS CoE '83, and Edwin Stopes of St. Louis May 17.

Susan Rall, BHS '83, and **Greg Lenz**,

DVM '86, of Warrensburg, Mo., June 21.

Sue Ellen Utterback, 2-yr Sc '83, and **Bradley Joseph Burditt**, BS Agr '84, of Kansas City April 26.

Julia Jane Wall, BS Ed '83, and **Craig Gifford Mohler**, MD '86, of Iowa City, Iowa, June 14.

Brett C. Williams, BES '83, and Donna M. Ryan of Kansas City June 21.

Bradley Zerkel, AB '83, and Sherri Rene Hall of Kansas City June 7.

Gwen Anderson, BES '84, and Richard Zetterlund of Houston July 12.

Deborah Karen Boatright, BHS '84, and

Glen Allen Carier of Sedalia, Mo., Aug. 30.

Rebecca Bock, BHS '84, and Gary J. White of Rolla Aug. 9.

Carol Ann Eubanks, BS '84, and McCarthy DeMere Dwyer of Camp LeJeune, N.C., Aug. 9.

Michael Gene Crane, BS BA '84, and Teena Louise Hock of Columbia May 17.

Chris Gerard Harte, BS ME '84, and Kathleen Marie Laughlin of Kansas City Aug. 2.

Christy L. Noonan, BS Ed '84, and Bruce L. Bolzenius of Jefferson City May 31.

Lori Lee Richardson, BS Ed '84, and Michael Alan Breedlove of Columbia June 21.

Martha Seiberling, BS Agr '84, and Jim McIntyre of Columbia June 28.

Angel Stewart, BS Agr '84, and **Glen Ehrhardt**, AB '82, JD '84, of Columbia June 28.

Kevin Louis Wisch, BSA '84, and Karen Michele Haake of Jefferson City July 5.

Alana Maria Barragan, AB '85, and Michael Jon Scott of Columbia June 21.

Sandra Lyn Borden, BJ '85, and Randy Lynn Pigg of Poplar Bluff, Mo., Aug. 8.

Adam Grant Braverman, AB '85, and Lisa Marie Freese of Sedalia, Mo., June 28.

Suzanne C. Busher, BHS '85, and Robert P. DeMarco of Columbia Aug. 16.

Carol Joanne Butler, BS HE '85, and **Rex Douglas Kitchen**, BS IE '85, of Rockford, Ill., July 5.

Kami Kay Cook, BS Agr '85, and **Douglas Lee Stark**, BS Agr '85, of Keota, Iowa, April 26.

William Clay Cunningham, BS Agr '85, and Cheryl M. Engelage of Hannibal June 21.

Deborah Lynn Carver, BS Agr '85, and **Kurt William Anderson**, BS Agr '85, of Kansas City Aug. 2.

Sandra Echternacht, BES '85, and Kenny Buholt of Mission, Kan., May 24.

Kimberly Ann Edwards, BJ '85, and James Michael Shopper of Kansas City July 5.

Tracy Ann Fasken, BSA '85, and Christopher Lynn Turner of Arlington, Texas, Aug. 30.

Steven Eugene Gerrish, BS Agr '85, and Debra Kay Hammond of Bowling Green, Mo., July 19.

Patricia Helle, BS Ed '85, and **David Forward**, BS FW '81, of Columbia Aug. 9.

Sabrina Lynn Hughes, BJ '85, and **Eric Lennart Kalleberg**, BS BA '84, of Pontiac, Mich., Aug. 23.

Laurie Navar, AB, BJ '85, and **Douglas Gill**, BS '84, of St. Louis Aug. 1.

Angela K. Rohl, BS Ed '85, and **Joseph W. Benoit**, BS Agr '86, of Centralia, Mo., June 21.

Andria Raby, AB '85, and **Mikel D. Garrett**, BS Agr '84, of Kansas City June 28.

Carolyn Schallert, BS HE, AB '85, and Tom Orr of San Antonio, Texas, July 26.

Susan Kay Schnieders, BS Ed '85, and James Frank of Murphysboro, Ill., July 12.

Lori Rogers, BS BA '85, and **Thomas Fowler**, BS Agr '86, of New Madrid, Mo., June 14.

Phelps flies busy New York skies

Reaching the heights has taken some work for **Deborah L. Phelps**, BS '81, MS '82.

As the first woman helicopter pilot for the Port Authority of New York and New Jersey, she has to deal with stereotypes.

"I'll be introduced to someone, and they ask what I do. I tell them I'm in the aviation business, and they say, 'Oh, you're a stewardess.'"

She operates a helicopter between the sea, air and land terminals. Some of her work involves emergency situations. She also works on aerial inspections, and traffic and engineering surveys.

Although there are dangers involved in flying in the busy New York/New Jersey area, Phelps recalls some special moments.

"It was a thrill the first time I flew here. It was dusk, and the lights of the city were just coming on. In a helicopter, you're flying so low. It was beautiful."

She started flying when she was a student at Mizzou. After she got her private and commercial licenses, she had to work on the ground for St. Louis aviation firms before she could be accepted as a pilot.

"I encountered some resistance. There are a few people out there who don't want women flying, period. I never took it personally."

Her first big break came as a pilot for Resorts International's hotel and casino in Atlantic City, N.J.

Since going to work for the Port Authority, she has found her co-workers very supportive. But her passengers occasionally can be a little skeptical.

"Sometimes you get someone who's a bit nervous because I'm young or a woman—but I view it as a challenge to be even more professional."

Deborah L. Phelps won a 1986 scholarship from Whirley Girls Inc., the International Association of Women Helicopter Pilots.



Deborah Simon, MA '85, and **Stephen Barnes**, BJ '84, of California, Mo., May 25.
Lori Smith, BS Nur '85, and Keith Joseph Willcoxon of Columbia Aug. 16.
Kimberly E. Van Houten, BJ '85, and Kevin J. Riley of St. Charles, Mo., July 6.
Julie Ann Waincott, 2-yr Sc '85, and **Jeffrey K. Ausmus**, AB '85, of South Pasadena, Calif., May 3.
Linda Kay Weimer, BHS '85, and Brien Richard Waage of Columbia Aug. 9.
Carrie Alexander, BHS '86, and Ross Bernhard, BS Ed '85, of Salisbury, N.C., June 7.
Carol Badaracco, BJ '86, and Walter Goodwin Staley III of Columbia Aug. 9.

Theresa Renee Barnum, BS Ed '86, and Mark Christian Gornet of St. Louis Aug. 2.
Michael David Brant, AB '86, and Ellen Elizabeth Spillers of Columbia May 31.
Matthew G. Brownfield, BS BA '86, and Lisa M. Bennett of University City, Mo., June 7.
Jacquelyn Carlile, BS Ed '86, and Douglas Scott McFadden of Liberty, Mo., Aug. 9.
Mary Cousineau, BES '86, and **John Higdon**, AB '86, of Manchester, Mo., Aug. 2.
Scott A. Clardy, BS Agr '86, and Julia M. Glover of Jefferson City Aug. 9.
Brenda Dougherty, BS Ed '86, and Brian Etzold of Chaffee, Mo., Aug. 9.
Rebecca El-Hosni, BS Agr '86, and **Stacy**

Messner, BS Agr '84, of Columbia March 15.
Tamara Ann Gilmore, BS BA '86, and **Jon Thomas Sundvold**, BS BA '83, of Columbia June 28.
Jaymie Sue Gordon, BHS '86, and **David Carter Redfern**, AB '84, of Columbia July 26.
Brett J. Hellmann, AB '86, and Tamara Boiners of Brentwood, Mo., June 21.
Meloni Rae Hooper, BS Nur '86, and **Eric Dean Jensen**, BS ME '85, of Warren, Ohio, May 31.
Deborah Lynn Johnson, BJ '86, and Tad Ora Pennington of Columbia June 7.
Laura Johnson, BHS '86, and Adam Judd

of Columbia June 21.

Mary Catherine Johnson, BS BA '86, and **Michael Newman Porter**, BS BA '85, of Kansas City June 14.

Douglas P. Mertens, BS Agr '86, and Marcey J. Pettegrew of Columbia Aug. 16.

Pharra L. Mucke, BES '86, and Richard Alan Mills of Kansas City Aug. 9.

John Fredrick Oberkrom, BS '86, and Aprill Michelle Bourland of Fort Worth, Texas, July 19.

Christine Petre, BS Ed '86, and **Mark Goodman**, BS FW '85, of Quantico, Va., June 28.

Mary Louise Shoup, BS Nur '86, and **Mark Joseph Lichtenberg**, BSA '84, of Columbia June 7.

Deanna Wackerle, BS ME '86, and Bob Hoyt of Newark, Ohio, June 27.

Mary Beth Wesley, BHS '86, and **Donald Lee Bigges**, BS CE '86, of Sacramento, Calif., July 19.

John Wells Wilson, MD '86, and Catherine Claire Pinkston of Wichita, Kan., June 14.

DEATHS

Mary Paxton Keeley, BJ '10, MA '28, Dec. 6 in Columbia at age 100. She was the first woman to graduate from the School of Journalism. She was a reporter for the *Kansas City Post* for 25 years. A former managing editor of the *Missouri Alumnus* magazine, she retired in 1952 after teaching at Christian College [now Columbia College] for more than 20 years. Memorial contributions may be sent to the School of Journalism, P.O. Box 838, Columbia, Mo. 65205.

Raymond Andrew Herold, Agr '11, Sept. 30 in Trenton, Mo., at age 96. He was a farmer.

Silas Woodson Canada, AB '17, Nov. 27 in Columbia at age 94. He was registrar at the University from 1922 to 1960, when he retired as registrar emeritus.

Jackson V. Scholz, BJ '20, Oct. 26 in Delray Beach, Fla., at age 89. Scholz was the American Olympic runner portrayed in the Academy Award-winning movie *Chariots of Fire*. At the 1924 Games in Paris, he won a gold medal in the 200-meter run but lost at 100 meters to Harold Abrams of Britain. Scholz, who also ran in the 1928 Olympics, was a member of the National Track and Field Hall of Fame.

Alma Finley Barrett, BS Ed '21, Sept. 30 in Plattsburg, Mo., at age 91. She taught school in Charleston, Mo., for 25 years before she retired in 1963. Survivors include a daughter.

Chester F. Ahmann, MA '22, PhD '24, July 11 in Pompano Beach, Fla., at age 88. He was a physician at Alachua General Hospital in Gainesville, Fla., for 40 years.

Edna Baskett Rogers, BJ '22, BS Ed '26, Nov. 30 in Columbia at age 85. Survivors include two sons and a daughter.

Phoebe Shouse Mueller, AB '24, BS Ed

'26, Oct. 23 in Kansas City at age 85. Survivors include a daughter and son.

Lloyd B. King, Arts '25, Sept. 30 in Columbia at age 82. He was retired from the Water and Light Department. He was publisher of the *Marceline* (Mo.) *Herald* for six years. He also worked for the *Brookfield* (Mo.) *Argus*.

William Miller Peck, AB '25, JD '26, of Bella Vista, Ark., Oct. 12 in Tulsa, Okla., at age 86. He was a divisional manager for The Pure Oil Co. in Tulsa before he retired in 1979. Survivors include his wife and son.

Lois C. Smelser Wyatt, AB '25, Oct. 17 in Kirkwood, Mo., at age 81. She retired in 1984 after 53 years of medical practice. Survivors include two daughters.

Henry Depping, JD '26, Oct. 28 in Washington at age 82. He was an attorney in the water resources section of the land division of the Justice Department before retiring in 1975. Survivors include two daughters.

Edward Lucas Alford, BS Engr '27, of Meadville, Pa., Sept. 11 at age 84. After 39 years of service, he retired from Bell Telephone Laboratories as a supervisor.

W. Marshall Giesecke, Arts '27, Sept. 22 in Sun City, Ariz., at age 78. He retired in 1974 as chairman of the board of the Bruce B. Brewer Co. Inc. Survivors include his wife, two sons and two daughters.

Frederick Merry Goodwin Sr., Arts '27, of Tucson, Ariz., Nov. 6 at age 79. He retired in 1968 from the Thompson Hayward Chemical Co. in Kansas City, Kan. Survivors include his wife.

John R. Etz, Arts '28, Aug. 4 in Macon, Mo., at age 80. He was a retired executive of Sears, Roebuck and Co. Survivors include his wife and son.

Frank H. Gorman, MA '28, PhD '31, Dec. 3 in Omaha, Neb., at age 85. He was the first dean of education at the University of Nebraska. Survivors include his wife and daughter.

Robert A. Harper, MA '30, Oct. 19 in Sun City, Ariz., at age 87. He was a field representative for the Health, Education and Welfare Department until he retired in 1971. Survivors include his wife and two sons.

Hampton Tisdale, AB '30, Sept. 15 in Sweet Springs, Mo., at age 80. Known as the dean of Cooper County attorneys, he was a member of the Tisdale and Abele firm since 1932. Survivors include his wife and son.

Reginald S. "Dutch" Underhill, Arts, Grad '31, Nov. 19 in Overland Park, Kan., at age 82. He was a radio and television sports announcer, a high-school teacher and owner of West Winds Farm near Bath, Mich. Survivors include his wife.

Nora Winnefred Boone, MA '32, Nov. 5 in Lee's Summit, Mo., at age 92. She was a retired educator.

William C. Eckles, BS Agr '32, MA '33, Oct. 11 in Kirkwood, Mo., at age 76. He retired from the Pure Milk Producers Cooperative in Fond de Lac, Wis., in 1972. Survivors include his wife, **Harriet Garard Eckles**, Arts '30, two sons and a daughter.

Quinton B. Kinder, BS Agr '32, MA '33, Oct. 18 in Columbia at age 78. He retired in 1972 as professor emeritus of poultry husbandry. Survivors include a son.

Martha Funk Newman, BS RPW '33, of Palo Alto, Calif., July 25 at age 83.

Francis Norman Wagner, BJ '33, Sept. 26 in Nederland, Texas, at age 75. He was executive vice president of Price and Co., a family owned business. He wrote three books, *Legend of Big Plantation*, *Rush into Dawn* and *Prairie Boy*. Survivors include his wife, four daughters and a son.

Bryan Horner, AB '34, Oct. 5 in Kansas City at age 72. He owned and operated Bryan Horner Realtors. Survivors include his wife, son and daughter.

Louise Bradford, BS Ed '35, of Lake Spring, Mo., Sept. 5 in Rolla at age 88. She was a retired educator.

Jane E. Downey, BS Ed '36, M Ed '40, Oct. 22 in Kansas City at age 80. She was an educator and administrator for 48 years before she retired in 1971.

Gertha Stark Gunnell, MA '36, Nov. 2 in Lee's Summit, Mo., at age 78. She taught in Overland, Mo., for 14 years before she retired in 1972.

Betty Ann Payne Ottman, Arts '36, Sept. 27 in Kansas City at age 71. Survivors include her husband and daughter.

Victor E. Ricks, BS Ed '37, MA '41, Aug. 24 in Arlington Heights, Ill., at age 71. He retired in 1972 as professor of education at the University of Illinois at Chicago. He was chairman of the Commission on Teacher Education and Professional Standards of the Illinois Education Association. Survivors include his wife and two daughters.

William Hughes Hickerson, AB '38, BS Med '40, Oct. 12 in Independence, Mo., at age 70. He retired in 1981 after practicing medicine for 34 years. Survivors include his wife and daughter.

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

Wilson J. Ferguson, BS Med '39, Sept. 9 in Atlanta at age 72. He founded the Ferguson Medical Group in 1959 in Sikeston, Mo., and was chief of staff at the Missouri Delta Community Hospital. Survivors include his wife, son and two daughters.

Ellis G. Bradley, BS BA '40, Nov. 30 in Kansas City at age 68. He was co-founder and principal executive officer of U.S. By-Products, and president of General Aluminum Supply Corp. Survivors include his wife, daughter and five stepchildren.

K. Stirling Kyd, BS Agr '41, MA '46, Nov. 19 in Columbia at age 66. From 1969 to 1975, he was a lobbyist for the University. Since 1977, he was a Realtor. Survivors include his wife, **Margaret Douglass Kyd**, Agr '46, and three sons. Memorial contributions may be sent to the University Extension Gifts and Endowment Fund, 309 University Hall, Columbia, Mo. 65211.

Robert Haverfield, BJ '41, MA '56, Nov. 24 in Columbia at age 67. He was director of

the School of Journalism's placement office for 22 years and taught advertising classes for 37 years. Contributions to the Robert Haverfield Memorial Fund may be sent to the School of Journalism, P.O. Box 838, Columbia, Mo. 65205. Survivors include his wife, son and daughter.

Juanita Foster Williams, M Ed '41, Oct. 1 in Raytown, Mo., at age 70. She was a retired educator. Survivors include her husband and daughter.

William C. Hopkins, M Ed '42, of Sedalia, Mo., Oct. 2 in Las Vegas, Nev., at age 71. He was district manager for State Farm Insurance Cos. Survivors include his wife, son and two daughters.

Edward James Twin, AB '42, BS Med '43, Sept. 29 in Lenexa, Kan., at age 65. He was a professor of medicine at UMKC since 1972. He resigned in 1977 as executive director of Truman Medical Center and in 1983-84, was president of the center's medical and dental staffs. Survivors include his wife, **Margaret Litwin Twin**, BJ '44, son and daughter.

Gaylord D. Wetherill, BS BA '42, of Camdenton, Mo., Nov. 29 in Osage Beach, Mo., at age 67. He was a Realtor and co-owner of Wetherill Investment Co. in Kansas City before he retired. He also owned the Medicine Bow Ski Area in Centennial, Wyo. Survivors include his wife, **Dorothy Steinhilber Wetherill**, BS Ed '42; two sons, **Gaylord Wetherill Jr.**, BS BA '69, and **James G. Wetherill**, BS BA '73; and two daughters.

Edward J. Berry, M Ed '43, Oct. 19 in Cape Girardeau, Mo., at age 76. He was a retired schoolteacher and administrator. Survivors include his wife.

Vernon Winkler, BS Agr '43, Sept. 4 in Harrisonville, Mo., at age 68. He was a farmer. He worked at Allen Bank and Trust Co. until 1980 and from 1982 to 1986 was agricultural loan officer for the Archie State Bank. Survivors include his wife, **Evalyn Martin Winkler**, BS Ed '43, and four sons. **George Robert Holley**, M Ed '44, Nov. 8 in Kansas City at age 76. He was a public schools administrator in Trenton, Mo., for six years before he retired in 1974. Survivors include his wife, son and three daughters.

Gene G. Davidson, BJ '47, of Parsons, Kan., Nov. 9 in Kansas City at age 71. He practiced dentistry in Parsons from 1952 until he retired in 1985. Survivors include his wife, son and daughter.

Richard Stanley Ewan, M Ed '47, Nov. 26 in Sheldon, Mo., at age 72. He retired as elementary school superintendent in Nevada, Mo., in 1969. Survivors include his wife, three sons and a daughter.

Paul W. Eastman Jr., BS CE '48, of Potomac, Md., Aug. 6 at age 62.

Dan Hoagland, AB '48, BS Ed '49, Oct. 6 in Columbia at age 64. He retired in 1985 after 26 years as a mathematics teacher at Columbia College. In January 1986, he received the college's first distinguished professor award. Survivors include his wife, stepson and two stepdaughters.

Clarence Barte, M Ed '49, of Sturgeon, Mo., Dec. 8 in Moberly, Mo., at age 80. He was a retired educator. Survivors include his wife and two sons.

Martha "Marty" Alexander Belknap, BJ '49, March 6 in Newport Beach, Calif., at age 58. She was campus lectures manager at the University of California-Irvine. Survivors include her husband and three sons.

Frederick L. Howell, BS CE '50, of Dallas Sept. 11 at age 58.

John Francis Lawler Jr., BS Agr '50, Aug. 21 in San Gabriel, Calif., at age 61.

Clyde E. Byrd, M Ed '54, of Fordland, Mo., Sept. 8 in Springfield, Mo., at age 88. He was a retired educator and school administrator. Survivors include his wife and two sons.

Albert Lyman Gustin III, BS BA '54, Nov. 9 in Kansas City at age 55. Survivors include his wife, **Margaret Garner Gustin**, Arts, Journ '54, and a daughter.

James Milton Ozenberger, MS '54, MD '58, of Clinton, Conn., Sept. 2 in West Haven, Conn., at age 55. An ear-nose-throat surgeon, he designed the Ozenberger nasal probes and tonsillectomy probe. He was founder and first president of the American College of Cryosurgery, a national group of physicians with interest in surgically treating involved tissues by freezing.

Donald O. Carl, BS Agr '55, Aug. 16 in Moline, Ill., at age 56. He retired in 1985 from Deere and Co. after 30 years of service. Survivors include his wife, son and daughter, **Jann Carl**, BJ '82.

Sally Marie Moore, BS Ed '60, Nov. 1 in Kansas City at age 48. She was a retired educator.

Everett J. Rees, MA '60, of Prairie Village, Kan., Nov. 28 in North Kansas City at age 54. He taught English at Shawnee Mission (Kan.) East High School for 30 years and also served as assistant soccer coach.

William Elliott Wells, BS BA '61, Oct. 7 in North Kansas City at age 48. He was a financial management trainer for Control Inc. in Dallas for eight years. Survivors include his wife, two daughters, a stepson and two stepdaughters.

Jackson F. Garner, M Ed '62, Sept. 18 in Fulton, Mo., at age 49. He worked for Jennings and Associates of Jefferson City as an employee benefits representative. He was a retired music teacher. Survivors include his wife, two daughters and a son.

Gary Calmer, BS Agr '64, Sept. 3 in Ava, Mo., at age 44. He was a Farmers Home Administration supervisor for Douglas and Ozark counties.

Derrill S. Loberg, AB '64, Oct. 9 in San Francisco at age 45. He was a retired dentist. **Mahlon "Mick" R. Aldridge III**, JD '66, of Jefferson City Nov. 26 in an airplane crash in Davidson Township, Pa., at age 45. He was an attorney. Survivors include his son and daughter.

Wayne Shields, MA '66, Nov. 19 in Mesa, Ariz., at age 50. He was a former curator of anthropology at the Illinois State Museum and former director of the Dickson Mounds

(Ill.) Museum. Survivors include his wife, daughter and two sons.

Shirley Lee Robeson Crawford, BS Ed '67, Nov. 14 in Kansas City at age 41. She was a manager in the accounting department at Woolf Brothers. Survivors include a son.

Morris Dean Brown, BS BA '69, of St. Joseph, Mo., Sept. 17 in Mountain Home, Ark., at age 40. He was an underwriting manager with American Family Insurance. Survivors include seven brothers, including **Dennis Brown**, AB '73; **Jeff Brown**, BS Agr '72; **Kent Brown**, BS Agr '84; and **Kevin Brown**, BS Agr '83.

Nicholas H. Binninger, AB '73, of San Ramon, Calif., Oct. 11 in Walnut Creek, Calif., at age 36. He was a sales representative for Farberware Co. Survivors include his wife and son.

G. Robert Wilburn, M Ed '73, PhD '75, Oct. 1 in St. Louis at age 54. He was assistant principal at the Academy of Math and Science. Survivors include his wife and son.

Steven M. Gray, AB '74, of Lee's Summit, Mo., Dec. 2 at age 33. He was an attorney with Gray and King in Independence, Mo. Survivors include his wife and son.

Malinda Verner Short, BS Ed '77, of Minneapolis Nov. 29 in Columbia at age 31. She was a sales representative for the Hoover Co. Survivors include her husband.

Donald Neal Ruhland, BS Agr '78, of Campbell, Mo., at age 31 in a Sept. 14 automobile accident. He was a state fruit inspector.

Lt. James Patrick Guzy, BS ME '79, in an SH 60-B helicopter crash 10 miles southeast of Jacksonville, Fla., June 9 at age 29. He was a test pilot for the U.S. Navy and was stationed at Patuxent River, Md.

James H. Firestone, MD '80, of Menlo Park, Calif., Sept. 27 in Stanford, Calif., at age 32. He was a pediatrician. Survivors include his wife.

Eric Norman Alt, Agric '81, July 18 in McCook, Neb., at age 25. He was a computer programmer for Dayco Corp. Survivors include his wife, **Elaine Calvin Alt**, BSF '81, a daughter and a sister, **Suzanne Alt**, BS Ed '79.

Kim Ruth Bailey, MS '85, of Shawnee, Kan., in a Nov. 7 automobile accident in Lincoln, Neb., at age 28.

FACULTY DEATHS

Mary Nell Greenwood Nov. 15 in Arlington, Va., at age 57. She was a former associate director of the University's Cooperative Extension Service and retired in 1981 as professor of education.

Marie Vorbeck Nov. 24 in Columbia at age 53. She was a professor of pathology in the School of Medicine. In 1983, she received a Faculty-Alumni Award from the Alumni Association.

Frances Wurtz Nov. 14 in Columbia at age 65. She was an assistant professor of nursing from 1972 to 1977.

From The Association

Wanted: Alumni to present curator awards at high-school ceremonies

Alumni volunteers are needed by Phil Rokicki, director of financial aid for the University of Missouri system. Those interested would present Curator Scholar certificates and curator science fair awards to high-school students in their community during graduation or awards ceremonies. "The awards seem to mean more to the recipients when they are presented by someone from the University," Rokicki says. Anyone interested should contact Valerie Goodin, 132 Alumni Center, Columbia, Mo. 65211, (314) 882-6611.

Members of the class of 1937, mark your calendars for a 50-year reunion celebration May 1 and 2. The Golden Gala presents an opportunity to get reacquainted with classmates, Campus and Columbia. Information and reservation packets will be mailed by March 1. Anyone who doesn't get one should contact Joyce Lake, 132 Alumni Center, Columbia, Mo. 65211, (314) 882-6611.

Runners, now's the time to start training for the third annual IA/Mizzou Run April 12. The St. Louis chapter and the St. Louis Track Club expect about 2,500 participants in the 3- and 10-kilometer run through downtown. The money raised will be used for the Alumni Scholar program. For information and entry forms, contact Tom Guy, 132 Alumni Center, Columbia, Mo. 65211, (314) 882-6611.

The Tourin' Tigers have just booked a Swiss Bavaria trip leaving Aug. 9. Seven-, 13- and 16-day packages are available. Prices start at \$999. Anyone interested should get their passports in order and contact Valerie Goodin, 132 Alumni Center, Columbia, Mo., 65211, (314) 882-6611.

President-elect, two vice presidents and a treasurer will be elected during the national board of directors meeting April 24 and 25. April 10 is the deadline for submitting nominations to George Walker, 132 Alumni Center, Columbia, Mo. 65211, (314) 882-6611.



The Black Alumni Organization welcomes new members, first row, from left: Sharri Warnsby, Chicago; Cheryl Toombs, Kansas City; Michelle Price, St. Louis; and Rhonda Henry, Florissant, Mo. Second row: Vevlyn Wright, Columbia; Alvin Brown, Kansas City; Georgia Thigpen, St. Louis; and Kimberly Banks, St. Louis.

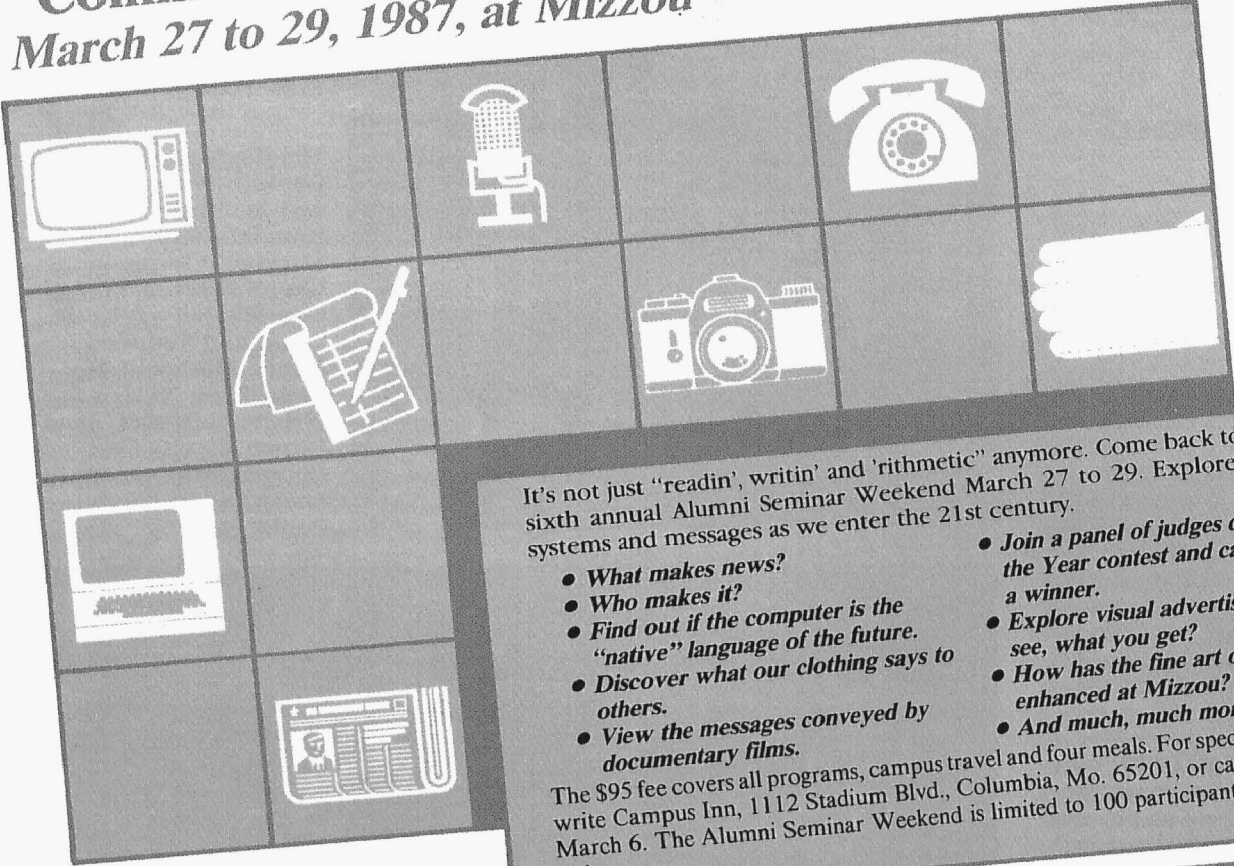


The Arts and Ideas of the Greeks was the theme of a Nov. 13 seminar sponsored by the Kansas City chapter. Above, Ted Tarkow, associate dean of Arts and Science, discusses mythology and literature. Right, others responsible for the program are, from left: Olen Mosees, district director; Bill Bondeson, professor of philosophy; Bob Castle, district director; Bill Biers, professor of art history and archaeology; and Carl Schweitzer, Association vice president.



Sixth Annual Alumni Seminar Weekend

"Communication: the Minds, the Media and the Messages" March 27 to 29, 1987, at Mizzou



It's not just "readin', writin' and 'rithmetic" anymore. Come back to Campus for the sixth annual Alumni Seminar Weekend March 27 to 29. Explore communication systems and messages as we enter the 21st century.

- What makes news?
- Who makes it?
- Find out if the computer is the "native" language of the future.
- Discover what our clothing says to others.
- View the messages conveyed by documentary films.
- Join a panel of judges during Photo of the Year contest and cast your vote for a winner.
- Explore visual advertising: Is what you see, what you get?
- How has the fine art of writing been enhanced at Mizzou?
- And much, much more.

The \$95 fee covers all programs, campus travel and four meals. For special room rates of \$38, write Campus Inn, 1112 Stadium Blvd., Columbia, Mo. 65201, or call (314) 449-2731 by March 6. The Alumni Seminar Weekend is limited to 100 participants, so mail the coupon today.

Showcasing Mizzou today

Yes, I/we want to participate in the sixth annual ALUMNI SEMINAR WEEKEND March 27 to 29. Enclosed is my check for \$_____ (\$95 per person)

Return this coupon to:
ALUMNI SEMINAR WEEKEND
132 Alumni Center
Columbia, Mo. 65211

Name and address of participant(s)

Phone _____

UNIVERSITY OF MISSOURI-COLUMBIA
ALUMNI ASSOCIATION
ALUMNI CENTER
COLUMBIA, MO 65211

Address correction requested