

Missouri Alumnus

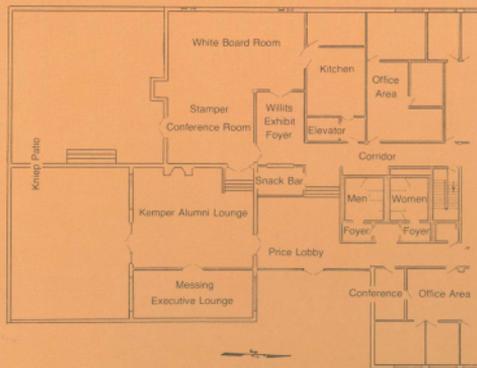
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JANUARY-FEBRUARY 1976

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Columbia's best-kept secret . . .

is not that Sally Rand attended Columbia College, as the poster described in this issue's "Collegietown USA" relates. That honor may belong to the fact that Errol was "Out like Flynn," in a bathtub at the old Daniel Boone Hotel in the late forties. BJ alumnus Jack Casford, now a resident of San Francisco and then a student at Ol' Mizzou, relates the story:

"Back in the late 40s, movie actor Errol Flynn was the defendant in a number of highly-publicized court cases involving his amours, and the phrase 'in like Flynn' entered the vernacular. I don't know whether Bergen Evans has handled this one, but it came to mean: one who succeeds, one who has 'made it,' one who achieves a goal exactly as he had wished to.

"Peter Stackpole was a by-line photographer on the staff of *LIFE* magazine. Stackpole was a friend of Flynn's. Flynn allegedly was drunk at the Los Angeles airport, was put off a commercial plane, and was taken in tow on an impulse by Stackpole. Stackpole was flying (this must have been in the spring of 1947) out to the provinces (read: Columbia, Mo.) to shoot an assignment about a coed—as they were called—at the University.

"I remember that *LIFE* photographers took pictures of students in the main hall at Jesse, and "jellying" at Gaebler, and swimming out at the quarries, and at some fraternity dances. Later, I got a telephone call from a friend who told me: Come on down to the Daniel Boone Hotel; we've got Errol Flynn in a bathtub.

"In the corridors of that dreary old institution I followed the sounds of revelry familiar from a hundred football-game hotel parties and found a suite filled with whooping, drunken people, including a few naughty Stephens girls, out long past curfew and long past caring.

"The party extended through several rooms, and I was led gleefully through a connecting bathroom wherein lay, in the bathtub, the sprawling, unconscious, naked body of Errol Flynn."

Obviously, Jack, the poster will have to be revised.
—Steve Shinn

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College Town USA



BEST POSTER

Two Columbia women have created and are selling a poster that lists 234 of "Columbia's Bests" — from the best source of garlic breath (the Pasta Factory restaurant) to the best-kept secret (Sally Rand of fan dancing fame attended Columbia College).

Grace Bynum and Barbara Schweitzer have used more than 30 items that relate to the University. Here's a sample: best landmark — The Shack; best legend — The Columns; best marching band — Marching Mizzou; best football team (Sometimes) — The Tigers; and best location for private enterprise — The Missouri Book Store.

HAPPY BIRTHDAY DEAR TIGER

The Tiger Hotel entered its 50th year in November. There wasn't a party. Certainly, no hoopla could top the opening day festivities almost a half century ago. Then, Columbia businessmen cited the Tiger as proof that Columbia was becoming an "up-to-date little city."

After all, it was the city's first nine-story building.

A dinner dance marked the opening. "That was quite a party," says James Garth, 85, a hotel resident. "That was during Prohibition, so there wasn't so much to drink — except everybody had bootleg whiskey."

Today's Tiger is competing with a new breed — the motel. But it manages to retain the nostalgic affection of many Columbians and alumni.



COLUMBIA'S GEM OF AN OCEAN

What Columbia needs is an ocean, believes City Parks and Recreation Director Dick Green.

Green's brainstorm calls for the rock quarry south of Campus to become a "space age swimming hole," equipped with phony ocean waves. Churned by special machinery, the waves would be strong enough for body surfing and would turn into gentle ripples by the time they reached a pseudo-Florida beach. Green read about such a facility which attracted half a million visitors to a Florida city which sits on the shore of the real ocean.

Columbia expects to receive a grant to buy the quarry. A federal grant proposal for the "ocean" could then be submitted. With the best of luck, the Midwest Ocean could be in operation in three to five years.

FRAT FILM SHOT IN OREGON

After Mizzou turned down an offer by Universal Film Studios to be the setting for a movie, the studio kept looking.

The movie, "Animal House," a parody of fraternity life in the 60s, is being filmed at the University of Oregon at Eugene. The film will be released next summer.

STUDENT UNLIMITED LIMITED TO ONE

After only one issue, *Student Unlimited*, a magazine billed as "an alternative to the local campus media," has folded.

The magazine was produced by four alumni of Northeast Missouri State University (Kirksville).

Editor Steve Bryant said the magazine closed for the simplest of reasons. "We planned to pay some of our printing costs with the money we made from sales. Then the magazine didn't sell, and we were up a creek."

He had hoped to get about 10 percent of students at Mizzou and about 70 other campuses in the midwest to buy copies for \$1. He ended up giving copies away.

As an experiment in running a business, the magazine turned out to be a learning experience. "We had no idea how to get a loan. We emphasized editorial content and not the business side," Bryant says. "We had so much fun putting it together, we forgot that somebody'd have to buy it. I never had to make anything I had to sell."

Working on a magazine has "an entirely different emphasis when you have to sell that work of art you put your heart into," Bryant says.

POLICE STORY

The University Police Department has produced a 12-minute videotape, aimed at increasing student awareness of mounting problems with theft on Campus.

Titled "Don't Be A Victim," the tape shows how a "thief," played by Mizzou student Kraig Kensingler, manages to steal two wallets and a CB radio in less than 20 seconds. The one-man crime wave is then interviewed on a talk show and reveals "tricks of the trade."

"It's not what you want to turn out anymore. It's what the readers want to buy that matters."

Undaunted, Bryant says he expects to bring out a new magazine called "Sidelights." It will be published weekly and distributed free to all 300,000 college students in Missouri next fall. Bryant hopes advertising will pay the production costs.

STEPHENS GRAD IS A RACE HORSE

A thoroughbred race horse named Stephens Grad, raised and trained by the family of Stephens alumna, Stacy Winick, is a winner. When the three-year-old filly won the Melaleuca Stakes \$18,000 winner's purse, the owner



decided to donate \$5,000 of the winnings to Stephens College in honor of the horse and Ms. Winick. The money will be used for scholarships.

AFFIRMATIVE ACTION

Kate Sanders, the only female member of the faculty in the College of Library and Information Science has been activated for duty in the Medical Service Corps.

FAN GIVES FREEBIES



Keith McMillen

Alumnus Dick Walls, who owns that famous watering hole The Old Heidelberg Restaurant, is a basketball fan. He wouldn't miss a game. But he's tired of hearing his cheers echoing in Hearnes. With a seating capacity of more than 12,000, Hearnes is rarely more than half full for basketball games. So Walls single-handedly tried to fill up Hearnes for the Mizou-California Poly State game in December.

He bought and gave away —

that's right gave away free — almost 5,000 tickets to the game.

If KU can average 16,000 fans at their home games, Walls believes Mizzou can fill Hearnes.

He hoped the free tickets would get people interested in supporting the Tigers. "The Tigers have won 20 games in the last two years and have done well in tournament play, but they're not getting the support they deserve," Walls says.

DRUNK IS FUN?

Mizzou's a "party school," right? That image has caused concern among administrators in the past, but now there is a concerted effort to educate students about what Campus observers are calling alcohol abuse.

Dr. Bill Riley, director of the Center for Student Life, has for more than a year been gathering evidence that the "central theme of more and more social functions is to get 'blitzed' or 'zoned.'"

Soon students will be surveyed about their drinking behavior. Already ads concerning the "drinking myths" are being run in the *Maneater* in an attempt to educate students about "responsible consumption."

Riley says excessive drinking "probably isn't more of a problem at Mizzou than elsewhere. But it is something we want to deal with."

POLO, ANYONE?

Mizzou's got a Polo Club again. The last varsity game was played in the spring of 1941. That team used military ponies that saw double duty in the horse-drawn artillery.

Negotiations are underway for the new team to use some of the University's horses.

The 40s' polo players all were men; a majority of the 15 club members now are women. Since publicity began appearing on Campus, advisor C. Brice Hatchford says he's had about 50 calls from other people who are interested in the sport. Another dozen students have dropped by his office.

Members will use wooden horses until they get permission to saddle up the University mounts.

STUDENT SLEUTH

Chris Dickos is working on her master's degree in political science at Mizzou. She's the mother of two-year-old Emily and the wife of Greg Dickos. She's also a criminal investigator for the Boone County Public Defender's Office. When a person is charged with a crime, Dickos finds the accused.

"It's so exciting," she says. "You develop these connections and then you call somebody up and say, 'I'm looking for so-and-so,' and pretty soon someone's calling the office or knocking on your door."

She applied for the job because she had spent some time in the public defender's office on a political science internship.



Columbia Missourian—Mike Baker

LAW STUDENT WINS DULCIMER CONTEST

Chris Patterson, a first year law student, won first place in the National Mountain Dulcimer Contest in September in Winfield, Kansas.

Patterson, who began lessons only two years ago, carried off a golden, curly-maple mountain dulcimer and \$150 for first prize. He performed only songs he had composed himself.

"I can't read music," he admits, "so I make up whatever sounds good to me."

SNOWBALL FIGHT PROMPTS PLANS FOR 'SNOW BOWL'



Mother Nature supplied the ammunition for three massive snowball fights on Campus in late November.

As many as 800 combatants and onlookers reportedly gathered for the third fight. It was dormies against the Greeks, and for the most part a spirit of fun prevailed.

But in the second fight, two students were arrested and one was slightly injured. Police intervened when fireworks were thrown into the watching crowd and iceballs were lobbed at passing cars.

During the third fracas, police closed off a part of College Avenue to protect students from cars. A Columbia

policeman later was accused of driving his patrol car in a dangerous manner and swerving into the crowd. The incident was being investigated. Two passing motorists, angered because their cars had been struck by snowballs, reportedly pointed firearms into the crowd.

"That's when we knew we had to break this thing up fast," said Major Mick Deaver, assistant chief of University police. He borrowed a white tee-shirt, waved it like a flag of truce and suggested that a football game "the first annual Snow Bowl," be held between fraternity men and dormitory residents.

The idea was accepted. "Both sides needed a way out. I told them I was concerned that somebody was going to get hurt."

DO HOGS EAT BETTER THAN KIDS?

For years, people have been saying that hogs are probably better fed than children.

Almost 20 years ago, Dr. William Pfander decided to find out. He's made a hobby of studying student diets. "Yep," he says, "a sophisticated hog producer does a better job of feeding his animals than college students do of feeding themselves."



Each year, Pfander has had students in his animal nutrition class keep a week's diary listing everything they eat. And each year, he finds that more than 20 percent of the students are "faddies or fatties."

One fifth of the students have "striking nutrient deficiencies" in their diets, and more than 20 percent are overeating.

Pfander even ran his project in Egypt when he took his sabbatical at the University of Alexandria 10 years ago.

"It was the same story—20 percent or so had deficient diets," Pfander says.

American diets have changed over the 20-year time span of the study. In the late 50s, snack foods from Campus vending machines, corn chips, pizzas and McDonalds were not highly visible in students' diets.

Dorm food is the favorite gripe of college students. But Pfander found that dormies have better diets than students who eat at home or in public restaurants.

Some recent dietary trends have Pfander wondering. Students report more alcohol in their diets, particularly on Friday and Saturday nights. "I don't know if that's a fact, or if they are just being more honest," Pfander says.

Students still crave Mom's home cooking. "One guy went home for a Sunday," Pfander says, "and that one day's food accounted for half of his nutrition for a week!"

The "fatties" bother Pfander. "But," he says, "this year's class is very fit. There's one girl who wears her books on her back in a pack and comes jogging and puffing into class. Twenty years ago, you'd never have seen a girl running to class."

FOREIGN STUDENTS VISIT FAMILIES

About 150 Columbia families have special relationships with foreign students. The program, run by the Columbia Hospitality Committee, allows Columbians to learn about life in the rest of the world and helps foreign students learn about family life in America. Peter Gakera Kimani from Kenya is amazed at the quantity of food Carolyn de Roos prepares. Wanjau Kabecha, also from Kenya, who visits with the de Roos family, says American families spend more time together than families in Africa. There the father may have to live away from his family to work or the children may be sent away to school.



SLOGAN REVIVED

"Waste not. Want not," a popular slogan in years past, is appearing regularly in the *Maneater*. Editor Eric Johnson explains, "We want to make people conscious of their own consumption. For example, we want people to recycle the newspaper, not just throw it on the street. And it's tied in with the whole energy crisis thing."

COURTHOUSE COLUMNS

Boone County officials are concerned about the deterioration of the courthouse columns. Cracks have appeared and sealer on the base of the columns has begun to chip, increasing the possibility of erosion.

The four Doric columns, built in 1847, are all that remain from the old courthouse, which was razed in 1909. They are in a direct line with Mizou's columns.

The County Court will include restoration of the courthouse columns in its courthouse remodeling plans.

RED TAPE CUTTER

The freshman kept trying to talk to his teaching assistant about his grade, but the teaching assistant was never in. End of story. Right? Wrong. The student went to the Campus ombudsman, and that teaching assistant began keeping scheduled office hours.

Mizzou is in its third year of the ombudsman program, a project funded jointly by the Missouri Students' Association and the Campus administration.

"When students have complaints," says ombudsman Lacy Crary, "we investigate them. We're a go-between, a mediator, a red-tape cutter."

Last year, Crary — a senior majoring in German — was the Arts and Science ombuds-



man, a position that serves as the Campus ombudsman's assistant. Crary receives \$750 a year, her assistant, half that. Also helping are three student volunteers. This quintet works out of a Read Hall office so tiny that it barely has room for a small desk and two chairs. But there's nothing small about

the importance of the work performed. Crary and her assistants average about 10 calls per week (activity is highest at the beginning, mid-term and the end of each semester), and business is increasing about 100 percent annually.

Most of the questions have to do with academic problems. "I'm flunking this course, and it's past the deadline for dropping it. What can I do?" The answer to that is simple: Take a delayed grade. A new University rule allows delayed grades to stay on the books forever, neither helping nor hurting a grade point average. Much of the ombudsman's value, in fact, is just knowing the rules and regulations. "This program," says Crary, "is a natural outgrowth of bureaucracy."

Other problems require negotiation and counseling. Currently, the office is investigating a dorm resident's complaint that a rug was ruined when the University failed to fix a leak in an adjacent bath. Working alone, the student was unable to get action. Now, Crary believes, the University ultimately will offer some compensation.

One professor scheduled a test on Yom Kippur, the most sacred of Jewish holidays. A complaint to the ombudsman resulted in a make-up test being given Jewish students in the class.

"We often can get more done than an individual student," says Crary, "because we can apply more pressure. But we don't want to be known



as strictly a student advocate. We don't believe everybody automatically. We work for equitable solutions."

One non-law student liked to study in the law library. She was told she couldn't do that anymore, that with finals coming up, there was not enough room for the law students. She complained to Crary, who checked out the matter with the Campus' director of libraries. The Law School administration was within its rights, and the non-law student understood why.

And there's one area in which the ombudsman never has scored a victory: Except in the case of a mechanical error — points being added up wrong, for example — no professor ever has changed a grade.

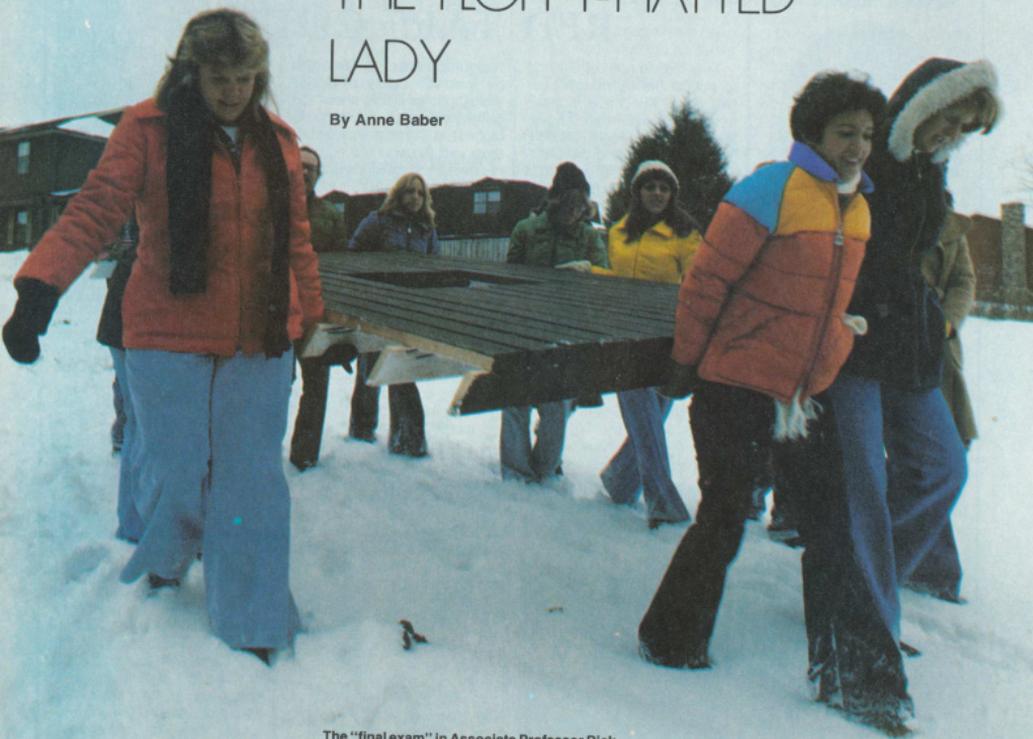


WORM INDUSTRY DOUBLES

Columbia's second vermiculture farm was approved recently by the City Board of Adjustment. Vermiculture is worm raising.

HOUSING AND INTERIOR DESIGN BURIES THE FLOPPY-HATTED LADY

By Anne Baber



The "final exam" in Associate Professor Dick Helmick's Three Dimensional Design class is one question: "Will the playhouse stand up?" Students looked at the site, a housing development east of Columbia, last fall. Each student created a model of a playhouse; then the class voted on which design to use. For most of the all-girl class, working with power tools and building such a large project were new experiences. But the playhouse was completed on schedule and carried out to the site one snowy day. They all passed. It stood up.

STEREOTYPES DIE HARD. But Mizzou's highly-regarded housing and interior design faculty intends to bury forever the floppy-hatted lady decorator.

Some think she's been six-feet under for quite some time and are annoyed to have her mentioned at all; though they do admit that perhaps the public doesn't distinguish between a decorator and a university-trained designer.

Department Chairman Kate Rogers has been a national leader in the movement to accredit interior design programs, and under her leadership, the Mizzou program was among the first in the country to receive accreditation. Only 28 programs — Mizzou's is the only one in the state — have this stamp of approval that insures a broad, quality education.

Rogers also edits the *Journal of Interior Design Education and Research*, the only publication for educators in the higher-education design field.

Mizzou's PhD program is one of but three PhD-level programs in the country. The others are at Florida State and Minnesota.

Yes, the fussy, faddish Mrs. Arrangee d'Pillow is fading fast, and the time is right for a new image for the housing and interior design department (HID).

Mention a topic of popular concern from aging to zoning and chances are it's considered in the housing and interior design curriculum. "HID is a very 'tuned in' department," says Home Economics Dean Bea Litherland.

"Our most important, our *first* environment is our home," Litherland points out. "And all our lives, we resonate to our surroundings."

Professor Robert Kabak says, "It's a tribute to the indomitability of the human soul that people can live, can survive, in dreadful spaces."

The classic example of bad design that ignored human needs is Pruitt Igoe, a massive federal housing complex in St. Louis. The high-rise apartments were dynamited several years ago, but not before the project had taught a tough lesson: design must be for people.

"The best design," Kabak says, "is that which doesn't get in our way. Whatever you don't do to cripple and impede people helps them function better. The designer has the opportunity to be midwife to the good life."

The people-orientation of Mizzou's department is one of its strengths, say the faculty. The egocentric architect, whose buildings are monuments to his own personality and technical skill, and the designer, who imposes his own taste or the fad of the moment, are not admired. Mizzou's HID department, while retaining its base in art, is emphasizing more and more the behavioral sciences.

Mizzou's program and the other top-notch programs in the country are producing people who can work, not as handmaidens prettying-up the insides of buildings, but in tandem with architects. "Ideally," Kabak says, "you'd plan a building from the inside out." Architects have only in this century said, "Form follows function." Yet, we have

art museums, like the Guggenheim Museum in New York, in which it's difficult to see the paintings. And even the lowly toilet is either too low or too high to accommodate most efficiently. The standard john is no breeze to clean either. Ask any housewife, if you can extricate her from cleaning her knee-level oven where she's pondering, "What's a nice girl like you doing in a place like this?"

The list is endless and the opportunities are great for designers who have people and people's needs in mind. Mizzou's HID curriculum emphasizes people, and almost from the beginning of their classwork, students deal with real people who have individual needs and values.

In their first HID class, Principles of Environmental Design, students relate news stories on the environment to classroom theories. Professor Kabak's approach, one student says, "transcends academia." Kabak also schedules as guest speakers some of the nations' experts on environmental design. This fall an expert on housing design for the elderly talked about how to make a house safe for a person whose eyesight and balance, for example, are failing; paint steps bright, contrasting colors; put hand rails; improve the lighting; and so forth.

A PLAYHOUSE IS BUILT in Associate Professor Dick Helmick's Three Dimensional Design class. First they construct models; then, the class selects one design for their project. They talk with a real client (who buys the materials), visit the actual site on which the playhouse will stand, and build the full-size structure in sections in the classroom. Finally, they erect the structure.

"Most basic design classes deal entirely with the abstract and theoretical ideas concerning the ordering of visual elements," Helmick says. "Our life-size project combines things structural, things creative and things utilitarian. The playhouse is real. A full-scale experience is not the same as dealing with a model. Students learn to see the adequacies and inadequacies of models. The project increases their ability to draw and to interpret models," he says. "Your learning is deeper if you are translating theories and principles into something real that has to work or it will fall down."

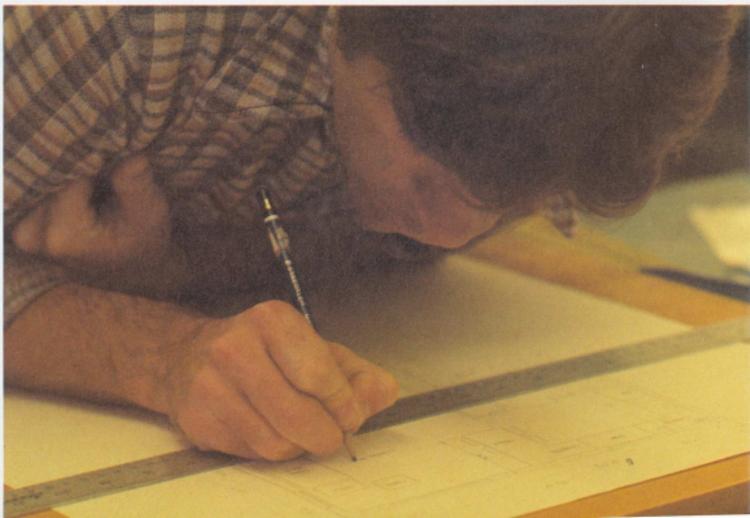
Assistant Professor Pon Chinn, who is also a practicing architect, brings real problems from his desk into the Architectural Design class. Last semester, Chinn's students planned and designed a hypothetical Handicapped Student Center for a university. In the process, the HID students became familiar with new federal requirements concerning the handicapped and with the special problems of handicapped students.

Students in Instructor Roxanne Dilbeck's commercial design class recently planned the administrative offices for a 30-county health agency. In past years, her students have designed interiors for yachts and a variety of offices for real clients.

Professor Bud Kaufmann's students work on residential



Professors who do, as well as teach, are a particular strength of Mizzou's housing and interior design department. Professor Robert Kabak is a painter. His unusual canvases have been widely shown in museums, and one of his works is in the Museum of Modern Art in New York.



HID students get solid training in the basics of art and drafting. It's this blend of aesthetics and the practical that gives the department its reputation.



A fanciful bird entertains research subjects at the Whole Body Counter. Assistant Professor of Animal Husbandry Jerry Lipsey says the paintings help subjects relax and provide warmth. Other Campus corners also have been brightened by the design students.

design projects for University-connected clients. This year, students gave one faculty couple ideas on turning a recreation room into bedrooms and for another designed a family room addition.

Professor Kabak's advanced design students work on Campus projects. "If people find a spot on Campus that needs help, they get in touch with us," Kabak says. His students have done supergraphics on the locker-lined walls on Gwynn Hall, brightened a corridor in the music department, painted murals on the walls at a research facility, at the Child and Family Development nursery school and in broadcast booths at the J-School's radio station KBIA.

THE WEALTH OF PRACTICAL EXPERIENCE helps students get jobs: Seventy-one percent of the May 1977 graduates were employed by fall.

The people-oriented approach and real experience make HID unique, but there are other reasons for its prominence. "This department is like a good football team," says Associate Professor Gary Hennigh. "We've got good people at every position." Hennigh and Kabak have art degrees. Helmick (He's the playhouse prof) began his career as a sculptor. Now, he's nationally-known for his computer graphics (see *Missouri Alumnus*, July/August 1974). His course on the artistic use of the computer — made possible by the department of computer science and the College of Engineering's bioengineering program — was perhaps the first in the country among departments of interior design. Formerly taught in the summer as a special offering, the course is now in the process of becoming a regular course offering.

Chinn is an architect. Kaufmann, with two degrees from Mizzou (a BS BA in marketing and a master's in interior design) and his PhD from Florida State, is a professional interior designer. Associate Professor Steve Andracheck has a PhD in housing with emphasis on city and regional planning and urban sociology from Cornell. He's the one who can talk about zoning, for example. Dilbeck has an art degree and an MFA in Environmental Design from UCLA. One of the strongest advocates of the behavioral sciences approach to interior design on the faculty, she is doing research for her PhD at Mizzou on methods of determining the needs of hospital users. Assistant Professor Pat Hilderbrand has two degrees from Mizzou and has worked as a professional designer and has written for the *Kansas City Star*.

THERE'S A REASON for belaboring the qualifications of the faculty. HID — not just at Mizzou, but all over the country — has had to fight for academic respectability.

Janet Schrock, a PhD candidate, points out that, whereas the MFA used to be a terminal degree in interior design, now the PhD is almost a necessity. This trend will keep Mizzou's program in the forefront, she believes, because



Nancy McKain shows faculty wife Nancy Graham some redecorating ideas for her living room. Working with real clients is emphasized in all the HID coursework.



Associate Professor Gary Henrich takes time to visit with undergraduate and graduate students at the Tuesday Coffee Break. "Different people show up every week, but it's a nice chance to get to know students," he says.



The Resource Room gives students access to samples, sources and current prices of wallcoverings, fabrics, paint, floorcoverings, and furniture from more than 700 companies. An adjacent room holds discontinued samples which students may cut up for their projects.

there are so few opportunities for graduate study in the country. Mizou's eight master's degree candidates and seven PhD candidates come into contact with undergraduates in a variety of ways and provide additional perspectives within the program.

Schrock believes that those areas that prepare students for real and specific jobs just don't have the prestige in academia of, say, philosophy or art history or psychology. Traditionally, people who study art have higher status than those who produce it.

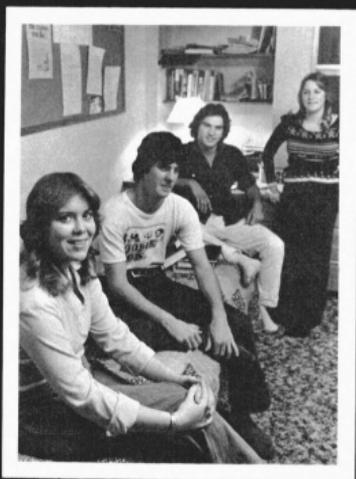
A "WOMAN'S WORK" IMAGE also has been discounted because design is no longer viewed as a woman's field. Now, of the 250 students majoring in HID, 23 are men — that's the largest number in any of Mizou's home economics departments. As acceptable careers for men and women become interchangeable, HID gains more interest among men students.

No great body of research in HID exists. Graduate students, therefore, "borrow" from other disciplines, notably the behavioral sciences, for background and supportive data. It's at the graduate level that the new trends in HID are most evident. JoAnn Thompson and Gary McCurry, both graduate students, proposed a design for the maximum security unit in the county jail in Clayton, Missouri. Their design was accepted. Gila Kahane, a master's candidate from Israel, is studying Israeli housing. Sure, they're interested in the energy crisis. A recent graduate student, Jim Buesing, teamed up with Dr. Gordon Moore of the College of Engineering to offer an honors college course four years ago — before the word "crisis" was commonplace — called the Natural House. Thompson's dissertation will be on the neighbors' reactions to the solar house that she now is building.

IF THE LACK OF A BODY of supportive research is a drawback to HID's prestige as an academic discipline, that lack has forced HID to become an interdisciplinary field. This variety is one of its greatest strengths and very attractive to students. Majors take a drafting course in the College of Engineering and an introduction to western art course in the art history department. For electives, majors may choose from courses in art, forestry (light construction), horticulture, business (marketing, sales, real estate, accounting), electrical engineering, computer science, sociology, psychology, journalism, speech and industrial education. In addition, they must sample courses throughout the College of Home Economics from the required Clothing and Textiles class to a variety of offerings that emphasize families and people.

As students tailor their own curricula to their interests, they mix "the realities and the arts and the practical with the theoretical. It's a very strong program that turns out capable professionals."

R.I.P., Mrs. Arrange a d'Pillow. □



Our Coed & Dorm Big Deal

By Aaron Levin

Mizzou's first coeducational dormitory is only a semester old, but for the students, counselors and administrators involved in this experiment in living, it's been "no big deal."

Hatch Hall, formerly a men's dorm, and Schurz Hall, a women's dorm until this year, are joined by a dining hall to make up the Bingham Dormitory Group.

The residents of Hatch and Schurz Halls — 625 men and 551 women — have been distributed through the two buildings so that men and women occupy alternate floors. A major innovation at Mizzou, this type of coed housing actually is arriving rather late on Campus. The University is the last Big Eight school to have coed



housing. And many other institutions, including state universities in California and Michigan, are placing men and women in alternate wings on the same floor of a building and even in alternate rooms. Mizzou's system of alternate floors will be evaluated over the next several years to assess its impact and acceptance.

UMC students had been interested in the possibility of coed housing for years, but their ideas remained only that until the Independent Residence Hall Association (IRHA) became a strong organization and began backing the proposal. James Banning, vice chancellor for student affairs, believed that coed housing had important educational benefits and advocated it within the administration. After students drew up the petition proposal, they worked with Banning to solve the mechanical problems that might have slowed the implementation of the plan: questions of location, parking (men have more cars than women), cost for modifications (few were required at Bingham Group) and security. Surprisingly, there was some resistance by Hatch and Schurz residents who wanted to remain in the dorms in their same groupings. Their reluctance was overcome by arranging to keep whole floors of returning residents together.

A more casual dorm social life



The open house system lets residents meet outside the context of the weekend date. Marjorie Frazier drops by the room of Tony Custodio (left) and Dan O'Halloran for an evening of study and talk.

Now that it's here, how is coed housing working for the people most closely involved — the students living in the Bingham Group?

"Just great," says Lee Ann Lacy, a resident assistant (RA) who has lived in Schurz for four years. "I don't see any big differences, and most of the residents feel the same way."

Says freshman Vicki Feldman, "The situation here is more like real life. It's healthier for both the guys and girls."

What's healthier is that the coed program has meant an

overall improvement in the quality of dorm living, not only in the obviously increased opportunities for male and female students to meet. There is less vandalism and noise than in all-male dorms, more group activities, more dress-up dinners and a greater sense of community. Residents have a chance to structure the way they live.

Maintaining privacy was one of the first questions which concerned both students and parents, especially since there is a 24-hour open-house policy within Bingham Group (elsewhere, guests of the opposite sex must be out of the dorms by 11:30 p.m.). As a result, residents have to take responsibility for maintaining their own privacy. When traveling between their assigned rooms and baths, the women now, as a matter of course, throw on robes and the men pull on gym shorts.

And when the sound level rises high enough in Bingham Group to disturb those trying to study or sleep, it's up to the residents themselves to get things under control. Too often in men's dorms, according to RA Brent Mallinckrodt, annoyed students would just yell for quiet or kick at someone's door in frustration. Women, on the other hand, traditionally have been too timid to stand up for their rights in the dorm. Now both sexes are being encouraged to take positive steps to settle these kinds of problems. Men are learning to cope maturely instead of acting out their frustrations, and women are steadily getting more assertive about asking others, especially men, to keep down the noise on the floor.

"Another problem," says RA Nancy Robinson, "happens when one girl has her boyfriend in the room late, when her roommate wants to sleep. I try to get roommates to work out these kinds of problems themselves, and they seem to be doing that now instead of bringing them to me."

Male students, when grouped together in dorms, often tend to be rowdy. Perhaps one of the most dramatic advantages of coed housing is this: The presence of women seems to quiet the men. The result, says Diane Featherstone, head resident at Schurz Hall, has been less property damage and fewer yelling matches, food fights and false fire alarms.

Compared to last year, says Mallinckrodt, "the guys have more carpeting and drapery and generally keep their rooms neater. There's a lot less immature behavior like shoving or yelling or wrestling in the halls. Nobody wants to be known as a rowdy or slob."

"Women don't like it when men are horsing around," says Bingham head counselor Sylvia Johnston Riley, "but they've been hesitant to go up to them and tell them to stop. Now they are beginning to deal with things like this and interrelate in a more natural way."

Female RA's have been notably successful in controlling groups of rowdy males. One man calls this the "stun factor" — men are unaccustomed to female authority figures and seem a little surprised at the women's assertiveness in calming entire floors of noisy underclassmen.

There's help when you need it



In Bingham Group, men and women learn new skills from each other. Senior Lee Ann Lacy teaches freshman Gary Pennington the essentials of using the sewing machine so he can make his own draperies.

In fact, RA Joni Buesing thinks the men may actually accept discipline better. "They take authority more casually. When you ask them to quiet down, they do it and don't hold a grudge the next day. Women, on the other hand, seem to take discipline more personally — at least from a female RA."

The most successful part of Bingham Groups' experiment in coed living is the blossoming of friendships without sexual overtones between men and women.

Says Lyle Romine, a junior who has lived in Hatch for three years, "You don't have to ask a girl out to talk to her. When the floors are next to each other, it's a lot easier and more comfortable to meet a girl in the hall or the elevator."

"Social interaction isn't forced," says Hatch Hall head resident Jane Bennett, who is working on a master's degree in counseling. "The program here gives students the chance to informally meet the opposite sex — buying books, borrowing tools, meeting friends of friends. They can find common interests to talk about."

The phrase "brother-sister relationship" is heard repeatedly. After all, say many residents, most of them grew up in families which included brothers and sisters, so the idea of living in the same building with someone of the opposite sex is not particularly startling. "I feel more at home here than in Wolpers (an all-girls' dorm)," admits Becky Fisher, who has a brother at home. "Having the guys around is like being with your brother, except we don't fight."

This home tone has made possible a relaxed, informal social life throughout the dorm. Where in previous years men and women hardly spoke to each other in the cafeterias, now they mingle comfortably. A woman entering the cafeteria alone feels more relaxed about joining a group of

men for lunch without everyone assuming that she's after one of them. There's more coed talking in the dorm rooms, and mixed groups get together at night to study or watch Monday night football. Men help the women fix their cars or stereos, and women explain to the men why it is *not* a good idea to throw that brand new red shirt in the laundry with their white underwear.

In Bingham, the weekend date is losing some of its importance as residents adopt a more casual social life in the dorm. Male and female floors are paired up as "brother and sister" units to plan social activities. Previously, any social affair had to be a major production. This year, since the girls already know the guys, there's no difficulty in getting them to come to floor parties or other social events. In general, because of the coed plan, more activities are undertaken involving mixed groups or non-dating couples. And while a total reversal of roles is not yet at hand, women are even starting to take the initiative in asking men out for Campus movies or late-night pizzas.

And how do parents feel about their children living in the coeducational halls of Bingham Group? Whatever objections there were to the project came mostly in the planning stage, and there's been little negative feedback since the plan was placed in operation this fall. When head resident Jane Bennett gave a presentation on housing to incoming freshmen and their parents this summer, nearly 50 percent of her time was spent answering parents' questions about the coed dorm. Most parents seemed hesitant about allowing their offspring into Bingham Group, indicating concern about both privacy and security. But Bennett thinks their unvoiced concerns were really about sexual activity. It was rare, she says, to hear a parent support coed housing.

Now, most students claim their parents don't mind or at least have accepted the fact. One freshman woman, who obviously didn't want to be identified, says her father doesn't even know yet that she's living in a dorm with male students just a floor away. But sophomore Marjorie Frazier says, "My mother was curious but she didn't disagree with my choice to live in Hatch. She lets me make my own decisions."

"Coed housing," says head counselor Riley, "gives students a chance to meet people as individuals, learn skills of communication and gain the competence to interact with people. Maybe the increased informal relations with the opposite sex will keep some of them from jumping impulsively into marriage."

Clearly, this process of growth and the ensuing levels of maturity vary greatly among individuals. One unidentified male, obviously struggling to articulate his thoughts on friendship with women, demonstrated at the same time he hadn't the faintest idea about marriage. Quoted earlier in the year by the *Maneater*, he said: "You don't want to sleep with a girl you're going to see at breakfast the next morning and every meal after that." □

When Larry Goldberg graduated from J-School in 1957, the Tastee-Freeez across the street named a sundae in his honor — a gigantic goblet of chocolate milk shake topped with a hot fudge sundae with sliced bananas and nuts. "It was," he says, "the only academic kudo I ever received, but I treasure it."

Then, he was known by his fraternity brothers of Zeta Beta Tau as Fats Goldberg, and he crushed the scales at 300 pounds. Now, he's a slim, fit 160 pounds, owner of three Goldberg Pizzerias in New York City and the author of a new, fun-to-read, probably helpful book for would-be dieters, Goldberg's Diet Catalog.

Goldberg dedicated his work "to all that made this book both possible and necessary," including the University of Missouri-Columbia: Zeta Beta Tau Fraternity kitchen; Zana Mae Smith and Mitchell Eaton, cooks; Tastee Freez (gone); Clark's Soda Luncheonette; Central Dairy chocolate milk;

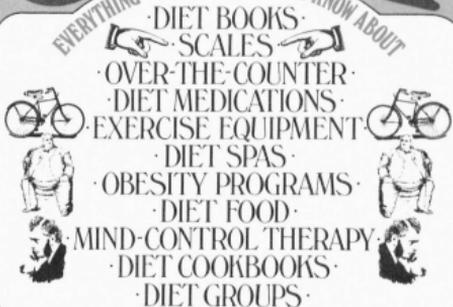
Broadway Donut Shop; M-Bar, Italian Village; Ernie's (banana cream pie); Crown Drug Store (grilled cheese sandwiches); refreshment stands at the Hall, Tiger, Missouri, and Varsity movie theaters; donuts at the AE Phi Sorority House after football games; The Pizza House; Campus Grocery Store; composing room of the *Columbia Missourian*; Minute Inn; The Shack's hamburgers; The Bengal Shop; The Stables (greasy burgers).



My friend Larry Goldberg, the pizza baron, is slim, writes his friend, Calvin Trillin, in the book's preface, but I still think of him as Fats Goldberg. So does he. Although he has "been down," as he puts it, for 18 years, after 25 years of exceptional fatness, he sees himself not as a man who weighs 160 but as a man who is constantly in danger of weighing 320. "Inside, I'm still a fat man," he sometimes says. When Fats and I were boys in Kansas City, he was

GOLDBERG'S DIET CATALOG

EVERYTHING YOU EVER WANTED TO KNOW ABOUT



LARRY GOLDBERG

already renowned for his corpulence — though I can't say I was ever approached about posing for Refugee Relief ads in those days myself. During college, at the University of Missouri, he reached 300 pounds and became known as both Fats Goldberg and Three Cases Goldberg — Columbia, Missouri, having been, through a derivation process that must still puzzle students of the language, the only place in the country where anybody recognized a 100-pound unit of measurement called the case. I occasionally saw him when I visited Columbia, where he was one of a number of storied eaters. According to one tale, when a restaurant near the campus instituted a policy of giving customers all they wanted to eat on Sunday nights for \$1.35, a fraternity brother of Fats's called Hog Silverman, who weighed less than 2½ cases, went over one Sunday and put it out of business. Fats was known not only for that kind of single-sitting tour de force but for the

fact that he never stopped eating. When he talks about those days, a lot of his sentences begin with phrases like "Then on the way to lunch I'd stop off at the Tastee-Freeez. . . ."

I had a discussion about eating habits with Fats one day at the Gaiety Delicatessen on Lexington Avenue, where he goes every day for a kind of lunchtime breakfast. I ordered the tunafish-salad plate with double coleslaw, hold the potato salad, and a low-caloric cream soda. Fats ate two scrambled eggs, sausages, a bagel with cream cheese, and four cups of coffee with a total of eight packets of sugar. "A fat man's got to have something to look forward to," Fats said. "When I'm reading in bed late at night, I think about being able to have this bagel and cream cheese the next day." Underlying the Fats Goldberg system of weight control is more or less the same philosophy that led to the great Russian purge trials of the 30s' — deviation is treason. His Gaiety meals vary

daily only in how the eggs are done. In the evening, he has either a steak or half a chicken, baked in the pizza oven. (He is always careful to cut the chicken in half before baking and to put the unneeded half back in the refrigerator. "You have to pre-plan," he says. "A fat man always cleans his plate.") On Sunday night he permits himself a quarter of a small sausage pizza in place of the steak or chicken, but then he works at the ovens trying to sweat it off. On Monday he cheats to the extent of some bread or maybe a piece of pie. The schedule is maintained only in New York, of course. Kansas City remains a free zone for Fats. He says that in the earlier years of his thinness a week's trip to Kansas City to visit his family would mean gaining 17 pounds. Lately, restraint has begun to creep into his Kansas City binges. He sometimes manages to visit Kansas City without gaining more than 10 pounds.

"Just what *did* you eat on a big day in

Kansas City the week you gained 17 pounds?" I asked. I prepared to make a list.

"Well, for breakfast I'd have two eggs, six biscuits with butter and jelly, half a quart of milk, six link sausages, six strips of bacon, and a couple of homemade cinnamon rolls," Fats said. "Then I'd hit Mac-Lean's Bakery. They have a kind of fried cinnamon roll I love. Maybe I'd have two or three of them. Then, on the way downtown to have lunch with somebody, I might stop at Kresge's and have two chili dogs and a couple of root beers. Ever had their chili dogs?"

I shook my head.

"Greasiest chili dogs in the world," Fats said. "I love 'em. Then I'd go to lunch. What I really like for lunch is something like a hot beef sandwich or a hot turkey sandwich. Openfaced, loaded with that flour gravy. With mashed potatoes. Then Dutch apple pie. Kansas City is big on Dutch apple pie. Here they call it apple crumb or something. Then, sometimes in the afternoon, I'd pick up a pie — just an ordinary nine-inch pie — and go to my friend Matt Flynn's house, and we'd cut the pie down the middle and put half in a bowl for each of us and then take a quart of ice cream and cut that down the middle and put it on top of the pie. We'd wash it down with Pepsi-Cola. Sometimes Matt couldn't finish his and I'd have to finish it for him. Then that would be it until I stopped at my sister's house. She's very big on crunchy peanut butter. She even has peanut butter and jelly already mixed. They didn't have that when I was a kid. Then for dinner we'd maybe go to Charlie Bryant's or one of the barbecues out on the highway. At the movies I'd always have a bag of corn and a big Coke and knock off a Payday candy bar. Payday is still my favorite candy bar. They're hard to get here, but they have a very big distribution in Kansas City. Then we'd always end up at Winstead's, of course. Two double cheeseburgers with everything but onions, a fresh-lime Coke and a Frosty Malt. If it was before 11, I'd stop at the Zarda Dairy for one of their 49¢ banana splits. Then when I'd get home maybe some cherry pie and a 16-ounce Pepsi."



I am a foodaholic, explains Goldberg in the *Introduction* to Goldberg's Diet Catalog. I mainline Mallomars. I'm a Chunky junkie. Even the word "food" conjures up mouth-watering dreams of hot drippy pepperoni pizza, huge Cokes with crushed ice,

crisp crinkly French fries, so greasy my fingers are slick, and thick chocolate shakes with little lumps of vanilla ice cream still floating around.

Nothing used to get between me and food. When I was 22 and had just graduated from college, I had a complete physical, the first one of my life. After putting me through some horrible tests, the doctor took me into his office, shut the door, and announced that I had diabetes (of the latent variety — but quite real enough for me). My three double chins started to tremble; I was terrified. But, he said, I could control my diabetes through diet. I regained my composure, walked out the door, got in my car and drove to NuWay Drive In, and ate three hotdogs, potato salad, and a chocolate shake. When I was fat and got hungry, the angel of death could be sitting on my shoulder and I wouldn't miss a bite. . . .

How did I get into this? By sixth grade I weighed 200.

How did I get into this bind? When I was born, 43 years ago, to Sara and Art Goldberg of Kansas City, Missouri, I weighed 7 pounds 14 ounces. Sara, who weighs 140 pounds, is the Jelly Bean Queen of K.C. She still hangs around Woolworth's candy counter eating orange slices. Art weighed 150 pounds, never got hungry, and owned a food emporium called, not surprisingly, Goldberg's Market — "Fancy Groceries and Meats," with free delivery. (I was the free delivery.) Jocelyn, my sister, is five years older than me . . . and skinny. Lucky Joc.

Ma says I was a "chunky" baby and that I was eating everything in sight while I was still gurgling in her arms. By sixth grade, I weighed a cool 200 pounds. When Ma would cook she'd make six pork chops; one for each of them and three for me. I was so "chunky" I couldn't sit in a normal desk. Mrs. Burns, my teacher, had me sit in a straight chair on the side of the room. . . .

My parents couldn't stop me from eating — no parents could. They'd have had to keep an eye on me 24 hours a day. If I couldn't eat at home or in the grocery store stockroom, I'd eat at neighbors', friends', strangers', or any place where I found a spare cashew. . . .

When I moved on to the University of

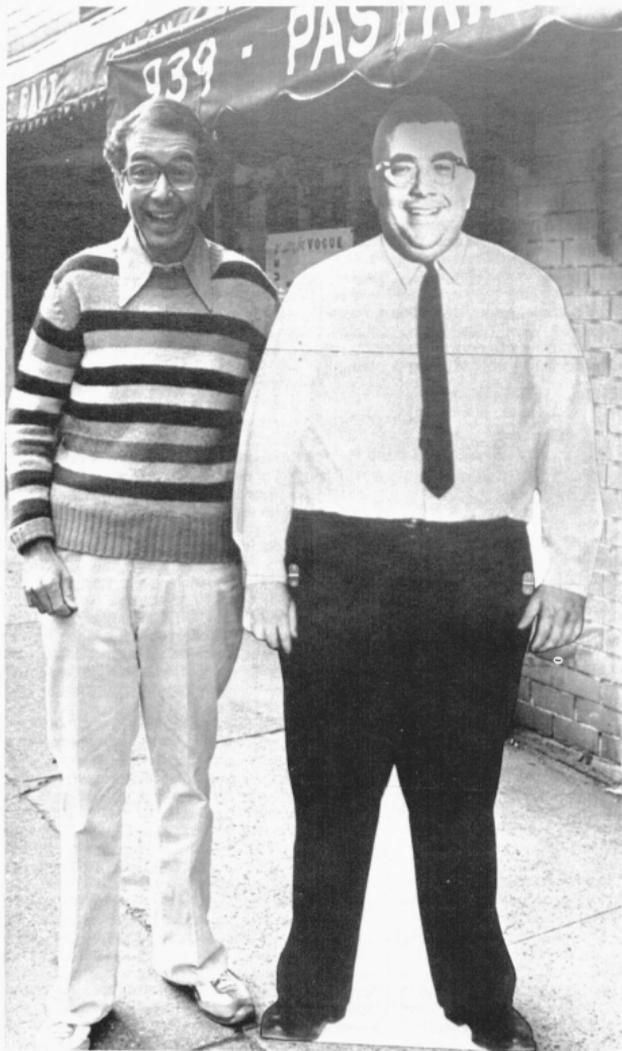
At Mizou, I wore 48-inch-waist khakis.

Missouri to study journalism, I pledged Zeta Beta Tau fraternity. There I went formal and switched to 48-inch-waist khakis instead of the overalls. I now weighed 305 pounds, and had managed to kiss one girl, once.

I always tried to take a shower alone in the fraternity house because I was embarrassed by my size. One day I happened to glance at my naked body after taking a shower. I noticed a string of little red scratches circling my tummy. Although I tried never to look at myself completely undressed, now that I had done so, panic set in. I ran to the doctor, who told me those red lines were stretch marks. That is, the skin couldn't hold the fat. He reassured me that they were harmless and that pregnant women get them all the time. But, I whimpered, I wasn't a pregnant woman. I was thoroughly depressed until I could get to a pint of butterscotch swirl ice cream.

Once during my first year, after I had eaten three complete lunches in one hour, I thought I had finally done it: I was going to die from overeating. Struggling over to the infirmary, I bared my soul to the doctor. I begged him for a diet. Being more accustomed to mononucleosis than to cases such as mine, he pushed his finger in my stomach, shook his head, told me to cool it on the groceries, gave me a can of foot powder, and sent me home. He didn't realize he was dealing with an addict — and what an addict!

The worst night I ever spent during my fat years was in the fraternity house, two months before graduation. As usual, after my customary 3½-portion dinner, I started to watch TV or thumb through a book. And — again as usual — I started salivating around 8:30, waiting for the sandwich man who came around at 10 o'clock. But that night he didn't show. By 11:30 I was in a state of panic. Everything was closed except for the highway cafes and the doughnut shop in downtown Columbia, and to top it all off, it was snowing. I ran from room to room, sweating and screaming for someone to take me to eat. At last, Dave Goodman, God bless him, took pity on my crazed condition and drove me to the Broadway Donut Shop; after a dozen hot glazed doughnuts and a quart of chocolate milk, I finally stopped twitching.



Larry Goldberg mugs with a life-size poster of Fats Goldberg 160 pounds and 18 years ago.

After I graduated from college in journalism, I had four jobs that first year. I counted Japanese thong sandals in bins, sold radio time for a rock station in K.C., went back to Columbia, Missouri, as a radio announcer (calling myself Fats Goldberg, the Sheik of Columbia), and was a television announcer, off camera, of course. Finally I wound up in Chicago working for the *Chicago Tribune*, and it was there that I made a decision. I was tired of being fat. It was ugly and uncomfortable, the morning heartburn really hurt, and being fat was rapidly becoming a lot less funny than it had once seemed.

So on Monday, May 1, 1959, I awoke and rubbed my food-swollen eyes and said to myself, "Today's the day I'm going to start my diet." I'd said those words to myself almost every morning since the day I was born. But this was it.

The last time I'd weighed myself was three or four months before when I'd found a freight and cattle scale. (Household scales, at least the ones I've seen, go only to 300 pounds.) I hopped on the freight scale, and when the needle started careening over 300 and wasn't slowing down, I leaped off. It had hit 320. . . .

I totally committed to a new lifestyle.

When I made that decision to diet, I had to make a total commitment to a new lifestyle. If I was going to lose weight, I had to stop eating. So when the hunger pains were making my stomach do the Charleston, I would think about Caterpillar tractors, joint sessions of Congress, Marilyn Monroe — anything except food.

Somewhere along the line, I read the proper way to eat was to breakfast like a king, lunch like a prince, and dine like a pauper. I've used that system for years and it works, though I've now developed Goldberg's variations on it, about which you will hear more later. At that time, I would get up in the morning, drink a glass of skim milk to get me rolling, then follow it with two eggs, toast, and coffee. Sometimes I'd throw in a little bacon or sausage. Lunch was a sandwich and a glass of skim milk. I always took the top piece of bread off and folded the two halves together. That way I saved the calories in a slice of bread. Dinner was meat of some kind . . . with cottage cheese or tomato. . . .

Pain was still my constant companion —

I did it. In one year I lost 130 pounds.

the physical pain of being hungry and the psychological pain of deprivation. I had to change my lifestyle to one that wasn't centered around food.

And I did it. In one year I lost 130 pounds.

It was at that point, when I weighed 190 pounds, that I went into the pizza business. I figured that if I couldn't eat it, I could become a pizza voyeur and sell and smell it. Suddenly, at the age of 34, I was standing in front of two 650-degree ovens schlepping pizzas. It was like working in front of a Gary, Indiana, open hearth. The old scale started going down again. Terrific. Now, nine years later, I'm 160 pounds and lean like a cougar.

In the last few years, I've developed the Goldberg Oasis Method of Maintenance. I eat everything I want on Monday night, storing up food like a camel. Then I diet Tuesday and Wednesday. Thursday I have another eating orgy, to carry me through the diet days of Friday, Saturday, and Sunday. On a Monday or Thursday it's nothing for me to put on five pounds. But I take those pounds right off on my diet days. I have to have those two binge days to look forward to — each is an oasis in the middle of the diet desert.

Find out what works for you. If it works, it's good.

Except for Monday and Thursday, my life is cemented into a routine. I eat two meals a day. Since my work at the pizza stands is primarily at night, I get up late and have a glass of skim milk. Then I work the lunch shift at one of the pizzerias. About 2:00 p.m., at the Gaiety Delicatessen, I have a large brunch of soft scrambled eggs with sausage, bacon, or pastrami, a toasted buttered bagel with a little cream cheese, and coffee. This is my food thrill of the day.

For dinner I have yogurt with bran, half a chicken, or four ounces of roast beef, plus a little salad and fruit. By 11 o'clock I'm against the wall with hunger. Sometimes it gets so bad that I can't wait to brush



In 1957 the guys of Zeta Beta Tau Fraternity horse around with the help of brother Fats.

my teeth, so I can at least get the taste of Crest toothpaste. . . .

During my first year of dieting, I developed "Dr." Goldberg's Diet Dicta:

1. Find what works for you. The reducing Golden Rule is: Anything that works, is good. When you find it, fit it into your life-style.
2. Be flexible. Add variety.
3. Don't eat fattening foods.
4. Eat a balanced diet.
5. Eat slowly. Put the fork down after every bite. Before I lost weight, I ate like a windmill — just one whirling, continuous circular motion from the plate to my mouth and back again.
6. See your doctor before going on any diet.

I contemplated, mused, and daydreamed for 25 years, but in the end I learned there's only one way to lose weight. I had to change the way I lived. I determined to try not to eat fattening foods and to eat a balanced diet. And I succeeded. . . .

We are all individuals, with different tastes, appetites, and lifestyles. Therefore any diet will help you lose weight and keep it off must fit into your personal life-plan. With this book, you can pick and choose from a lot of diet information and

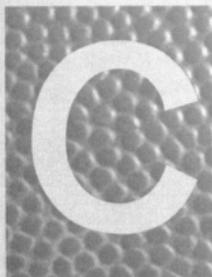
develop your own system, as I did. Or you can go to a diet group meeting, read a book, go to a fat farm, or attend any number of diet courses, and find that a particular diet or system works for you in its entirety. What this book is really like (sorry to mention it in a diet book) is a smorgasbord: you can eat one food (or stick with one diet plan) until your ears fall off, or you can fill your plate with 50 things.

Of course, I'm still looking for that one magic elixir that will automatically make me thin forever without my having to give up one French fry; but with one large salty tear trickling down my rosy cheek, I'm sorry to report that, after all this research, I haven't found it. □

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NEW ERA FOR MISSOURI FOOTBALL

By Steve Shinn



COACH Dick Riendeau of Oberlin College, a school no one accuses of being a football power, had this to say about the importance of successful football teams: "The answer, I think, is that every college needs joy. I applaud the joy that the Oberlin Orchestra and the Oberlin College Choir and all the entertaining theater groups and the basketball team bring to Oberlin. I tell my potential

football players that they can obtain an abundance of this type of joy if they attend Oberlin. Football, however, is a 'high visibility' activity and, because it happens in the first semester of the academic year, it has the ability to set a tone for the whole year. Success in football, moreover, has a way of spreading joy far beyond the student body."

Al Onofrio became the first Mizzou football coach to be fired in 43 years because his teams were not spreading enough joy. Warren Powers became the Tigers' 27th head coach because of the expectation that his teams would spread joy in abundance.

But because of the controversies surrounding Onofrio's release and Powers' hiring, joyfulness is not yet universal in Missouri football circles and among members of the media. Especially the media. Among alumni there is overwhelming agreement as to the need for the change and widespread approval of the new coach selected.

In regard to Onofrio, the criticisms generally run like this: The University was unethical in breaking its three-year "letter of intent"; the firing was handled in a shabby manner; Missouri has now adopted a philosophy of winning-at-all-costs in contrast to its traditional posture of running an honest program. As for the hiring of Powers, the charges are that he was stolen from Washington State University; that the selection process was rigged from the start; that there is something unholy about his agreement to pay Washington State \$55,000 in return for his release from his contract there.

Dan Devine was in the third year of a five-year agreement—one which called for him to remain at Missouri "without seeking or accepting employment elsewhere"—

when he left for the Green Bay professional pastures at the close of the 1970 football season. Devine had given Mizzou new national prominence. True, there had been no national championships—or clear-cut conference titles, for that matter—but during the decade of the 60s, Missouri had the winningest record of any of the nation's powers. There had been trips to five bowls and victories in four of them.

When Devine left, the coaching mantle quickly went to Onofrio, his highly respected No. 1 assistant who had been credited with being the architect of the Tigers' nationally ranked defensive units. Onofrio received a five-year agreement. Onofrio was 49 years old, an age when most assistant coaches have given up their dreams of becoming a head coach. Moreover, he was given an opportunity that few coaches ever receive. There are thousands of football coaches and fewer than 100 major head football coaching jobs. And the Missouri post is among the plums. Historical coaching stability, academic prestige, football tradition, a premier conference, a top recruiting area — all combine to make the Mizzou job one of the best in the land.

But there was fan discontent from the start of the Onofrio regime. When Devine left Missouri, the talent left at Missouri was thin. And, although the material might have been better than 1-10, that was the record, 1-10. During the next six years, Onofrio teams were 6-6, 8-4, 7-4, 6-5, 6-5, and 4-7.

If the hallmark of Devine teams had been consistency, the Tiger trademark during the Onofrio era was inconsistency. Tough schedules, yes. Exciting football, yes. But inconsistency.

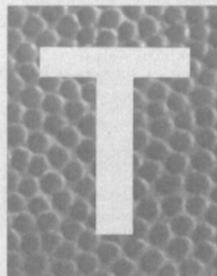
In 1972 the Tigers were humiliated by Nebraska, 62-0, the largest margin of defeat ever for Missouri in the conference. But then came the great back-to-back upsets of Notre Dame and Colorado. After a season-ending loss to Kansas, Mizzou went to the Fiesta Bowl, losing to Arizona State, 35 to 49, and allowing the most yards of offense ever given up by a Tiger team—718.

In 1973 Missouri won its first six, but then dropped four of the next five. The Tigers went on to the Sun Bowl, where they were impressive in beating Auburn, 34 to 17. That was the last bowl appearance. Defeats to Kansas subsequently cost the Tigers two others. In '74 Mizzou was walloped by an average Wisconsin team, 59 to 20, but came back the next week to upset Nebraska at Lincoln, 21

to 10. And the season's ender found the Tigers beating Kansas, Onofrio's only victory over KU.

The roller-coaster syndrome intensified the next two seasons. The nationally televised upset of Alabama probably brought the Tigers the most national attention in their history. But then there was a 31 to 7 loss to Michigan, a 30 to 7 defeat by Nebraska and an embarrassing 42 to 24 upset by Kansas, a game in which the Jayhawks rolled up a record, incredible 556 yards rushing. Seventy-six was similar; the great victories over Southern California and Ohio State; the great defeats at the hands of Illinois, Kansas and Iowa State. Then, 1977 and a 4-7 season. Injuries and questionable officiating played a part in that record. But they do not explain the losses to poor Illinois and Kansas teams.

In the long run, the great wins were part of Onofrio's undoing. They raised expectations for great seasons, and when great seasons were not forthcoming, Missouri followers were puzzled and upset. Onofrio's first five-year agreement expired after the 1975 season—6-5, a loss to Kansas and the most exciting football in years. There was a brief flurry of speculation that he would not be retained, but on November 29 the Committee on Intercollegiate Athletics unanimously recommended his retention, and he was given a one-year agreement. The fact that Onofrio's agreement was extended for only one year was used by opposing coaches against Mizzou in the ensuing recruiting battles for high school stars.



HE aftermath of the '76 season was stickier. The Tigers lost three of their last four games, including a rout by Kansas, and once again were 6-5. On the Sunday after the KU game, few believed Onofrio could survive. By Monday, the Onofrio loyalists had organized and the tide began to turn. At the Columbia Quarterback Club meeting that day—attended by Onofrio—a petition supporting the coach was circulated. A special meeting of the IAC lasted about five hours. Onofrio visited with the members for half that time. "I never asked for the job or begged for the job," Onofrio said last month. "I simply went over the season and our program. I could tell they [the committee] were responding."

The 13-member IAC responded by recommending unanimously that Onofrio be rehired. During the session, the coach had mentioned the recruiting disadvantage inherent in one-year agreements, a point well-taken by the committee, although it was decided to work out details of the new agreement later. At a press conference the next

morning, the day before Thanksgiving, Chancellor Herbert W. Schooling announced the decision.

"I am pleased the athletic director and the committee put a program that reflects integrity, honesty and player welfare above 'win at any cost.' It is evident from the outpouring responses from alumni across the state that they wholeheartedly agree with the committee."

The support of alumni and other fans probably wasn't as "wholehearted" as the Schooling statement indicated. In fact, if an election had been held, Onofrio likely would have found himself in a shape similar to Goldwater in '64 or McGovern in '72. But the IAC and administration believed that the dedicated coach deserved another chance, especially in view of the consistently tough schedules played by the Tigers, the wins over four of five bowl teams in '76, the high expectations for the '77 season, and because of the character of the man himself.

On December 22 a news release reported that the agreement had been completed. In the agreement was this statement: "It is our present intent that you [Al Onofrio] shall remain head coach in the sport of football for a period beginning March 1, 1977 and ending February 29, 1980." That language did not appear in the news release. It did contain a quote from Athletic Director Mel Sheehan. "The intent of this extension," said Sheehan, "is to demonstrate to Al, his staff, and his squad our confidence in his program." Subsequently, Sheehan added that the purpose of the agreement was to (1) help in recruiting, (2) solidify staff relations, (3) give Onofrio some financial security and (4) stabilize the program so the annual season-ending crises over the coaching situation would be minimized. Schooling puts it more simply: "We wanted to give Al the best possible atmosphere, the best possible conditions in which to work."

There has been some discussion as to whether there were additional verbal provisions to the agreement. One IAC member says that "no oral promises were extracted from Al, but most committee members felt that if the season went into the tub, Al would step aside." Sheehan says there were "understandings and stipulations." Onofrio says he simply told a "couple of people" that, "If I didn't think I was doing a good job, then I wouldn't want the job." The "couple of people" apparently remember things somewhat differently. All persons, of course, tend to hear what they want to hear and to remember what they want to remember. Schooling also points out that it is virtually impossible for an individual to assess himself. Scottish poet Bobby Burns noticed that a long time ago. Two facts emerge: (1) In 1976 it was the University that was negotiating from a position of strength; and (2) the language of the agreement is clear, and that is what stands.

When the 1977 season opened, expectations were high. The crowd at the Southern California game totaled 65,298—a record for an opening game at Faurot Field. But in the second period, quarterback Pete Woods was injured, and

Missouri had no backup quarterback ready for such a rigorous schedule. There were other injuries, too, but as the Tigers fell to 1-4, Onofrio told his squad and staff "not to worry." There was the three-year agreement, so just concentrate on playing football. Later, Onofrio was to say, "If you have a 7-4 season and beat Kansas, you don't need an agreement. You need an agreement for the times you don't."



EANWHILE, unrest was widespread. By midseason, serious concern was building on the part of Schooling, Sheehan, Vice Chancellor Walter Daniel, IAC chairman Fred Spiegel and past IAC chairman Henry Lowe. They talked informally, and Schooling decided the situation should be assessed at the end of the season. Schooling was hearing from many long-time supporters

of the University and the Tiger athletic programs. They professed being able to see a steady erosion of quality of the football program, and they said this was generating a loss of interest and enthusiasm on the part of others — factors that ultimately would be felt at the gate.

This word was not coming from the sellers of anti-Onofrio bumper stickers or persons who would hire airplanes to carry oust Onofrio banners over the stadium. The assessment was being made by what Schooling termed, "solid supporters," who said, "We've always supported the University—and we still will, whatever your decision—but this is the situation as we see it." These supporters believed the University and the fans had been extremely patient, that at any other major university — certainly in the Big Eight — Onofrio would not have kept his job for seven years.

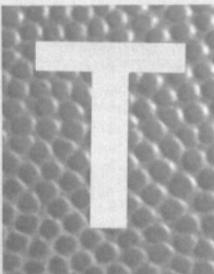
On the Sunday after the KU game—one in which many good football minds agree that poor coaching strategy was clearly evident—Spiegel called a meeting for that afternoon at the Chancellor's home. Others attending were Sheehan, Daniel and Lowe. They came to a "meeting of the minds" that a change should be made, that there was "serious doubt" that Onofrio could continue. The group asked Sheehan to talk with the coach, to see how he assessed the situation.

About 3:30 p.m. Sheehan and Onofrio talked at the Hearnes Building. Onofrio was informed of the meeting earlier in the day and, during the course of discussion, Sheehan asked for Onofrio's resignation. Onofrio refused. Throughout the rest of Onofrio's tenure as head coach, the positions of the two men remained the same. Sheehan felt Onofrio should resign for the good of the University. Onofrio maintained that resignation was an admission that he

and his staff had not done a good job, and he felt they had. It was agreed that Onofrio would meet with the full group on Tuesday evening. The coach was unable to meet sooner because of a paid speaking engagement at the Touchdown Club at Orlando, Florida. This also meant that he could not meet with the Columbia Quarterback Club as scheduled, a fact that caused considerable displeasure with that group. Suffice to say that no petitions were circulated in his behalf this year.

Tuesday evening Onofrio met in Jesse Hall with Schooling, Daniel, Spiegel, Lowe and Sheehan. Essentially, Onofrio felt he had done a good job coaching; the others didn't. Later that night, Spiegel polled the other members of the IAC, and they were "pretty well in agreement" that a change must be made. Two of the members thought a face-to-face meeting was in order, and Spiegel believed it could be held on Monday after Thanksgiving. By that time, Schooling would have returned from a Thanksgiving visit with his sister in California. His long-standing plane reservations were for Wednesday evening. Schooling felt at that time that a news release would suffice, that there was no need for a press conference.

But on Wednesday morning, word of the Tuesday night meeting had leaked to the media. Pressure built for an early announcement. Sheehan again urged Onofrio to resign. Instead, the coach worked on a formal statement in response to the expected action. By late morning, it was clear that any announcement could not wait until Monday, and at 1:30 Spiegel reluctantly called for a 4 p.m. meeting of the IAC at the Alumni Center. Two of the four alumni members of the IAC—Bill Kircher of Kansas City and Jack Keith of St. Louis—attended. The others, Bill Nowell of Mexico and Judy Bowman of Sikeston, could not be there. Members of the media again learned of the session and gathered from far and wide.



HE IAC concurred with the Schooling decision, and the chancellor was so informed as he awaited his plane at the Kansas City airport. He authorized Daniel to deliver a letter telling Onofrio of the decision. Daniel did so, and the media met again at Hearn's to hear a news release from Schooling read by Bob Kren, director of the office of public information, the lone University official present. University officials believe the timing was unfortunate, but that it was forced on them by rumors and speculation in the press. They also agree that, as things worked out, a press conference probably was in order.

Schooling said that the decision had been a difficult one

ACCORDING TO DR. CHRISTIE KIEFER, AN ANTHROPOLOGIST AT THE UNIVERSITY OF CALIFORNIA IN SAN FRANCISCO, FOOTBALL GAMES MAY SERVE THE SAME PURPOSE AS VARIOUS PRIMITIVE RITUALS BY RELASING TENSIONS AND SOLIDIFYING THE BONDS THAT HOLD SOCIETY TOGETHER. □ "MANY GROUP ACTIVITIES, INCLUDING FOOTBALL GAMES," DECLARES KIEFER, "MAY HAVE THE SAME FUNCTION OF WHAT WE CALL RITUALS OF RENAISSANCE IN WHICH EVERYONE COMES TOGETHER TO RELEASE PENT-UP FEELINGS OF AGGRESSION, HOSTILITY, OR FRUSTRATION IN A KIND OF FREE-FOR-ALL CEREMONY." □ DR. KIEFER, WHO SPECIALIZES IN THE RELATIONSHIP BETWEEN CULTURE AND MENTAL HEALTH, EXPLAINED AT THE ANNUAL MEETING OF THE AMERICAN ANTHROPOLOGICAL ASSOCIATION THAT A FOOTBALL FAN ATTENDS A SUNDAY AFTERNOON GAME WITH ALL THE FRUSTRATIONS AND HOSTILITIES OF THE PREVIOUS WEEK. THE GAME, HOWEVER, PERMITS HIM TO RE-CHANNEL HIS AGGRESSIONS IN A SOCIALLY ACCEPTABLE WAY. KIEFER ALSO POINTS OUT THAT SPECTATOR AND PARTICIPANT SPORTS ARE VITAL TO OUR SOCIETY BECAUSE THEY AFFORD VAST NUMBERS OF PEOPLE THE OPPORTUNITY TO SHARE THE SAME EXPERIENCE AND THEREBY FEEL CLOSER TO THEIR FELLOW HUMAN BEINGS.—PARADE MAGAZINE, JANUARY 23, 1977.

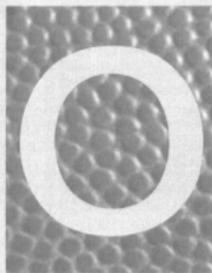
for him to make "because of the great personal admiration all of us in the administration have for Al Onofrio. I have often said that as an administrator I had no fear that coach Onofrio would ever knowingly violate a rule or regulation or would exploit a player for his own self-aggrandizement. I would hope he will want to remain on the staff of the University in some mutually satisfactory capacity."

Kren also read the Onofrio statement. "Naturally," said Onofrio, "I am extremely disappointed that I have not been allowed to continue to serve as head football coach at the University of Missouri for the next two years as previously agreed upon. I sincerely feel that circumstances totally beyond my control led to a poor won and lost record this season. . . ."

At a faculty meeting earlier in the week, Schooling had listed the attributes necessary in Mizzou's athletic program. "In my judgment," he said, "it must be one that: (1) Provides balanced opportunity—particularly in a variety of sports for interested young men and young women. (2) Considers participants as students first who have a possible interest in athletics, not pros first with a possible interest in academic pursuits. (3) Avoids exploitation of participants for the gratification of coaches or the false pride of administrators or to necessarily meet the expectations of some enthusiastic alumni or the general public. (4) Avoids violating conference and NCAA rules and regulations and the inevitable embarrassment to the institution that follows. (5) Provides a program of competitive quality that elicits spectator interest and support—in other words, is financially sound and, at the same time, enhances the image of the University."

It was, of course, this last attribute in which Onofrio

was judged deficient. His release did not come about because the Tigers lost to Kansas in 1977, or even because they had been beaten by the Jayhawks six of the last seven games. He was not released because of the 4-7 record in 1977; his entire tenure was taken into consideration.



ONOFRIO'S conference record was 20-29. Missouri had become a second-division team. Onofrio was fired because Missouri players, students, alumni and fans deserve better than that. Given the recruiting area enjoyed by Mizzou, the only school playing major college football in the most populous state in the Big Eight, the Tigers should consistently be in the first division.

Onofrio was fired because the entire men's athletic program, the payment of the present \$1 million seating addition and the ultimate financing of the women's athletic program depend on attendance at football games. The Tigers still drew well this past season. But attrition already was evident, and the administration believed that once interest wanes, it is difficult to regain. The Tigers averaged 64,595 in 1975 and 62,076 this year. In '75 and '76 Mizzou ranked in the nation's top 10 in average home attendance. This season the Tigers dropped to 11th. In 1975 the games with Oklahoma, Nebraska, Oklahoma State and Kansas State totaled 260,755. This season the same four contests

EDUCATION IS NOT AN ASPECT OF UNIVERSITY LIFE; EDUCATION IS THE BASIS OF THAT LIFE, THE REASON FOR BRINGING TOGETHER A VARIED COLLECTION OF STUDENTS, PROFESSORS, CLERKS, JANITORS, ACCOUNTANTS, COMPUTER PROGRAMMERS, ADMINISTRATORS, LIBRARIANS, COACHES, PHYSICIANS, COOKS, AND COUNSELORS. WHATEVER THE TASK IN THE UNIVERSITY, WHEREVER THERE IS AN INVESTMENT OF HUMAN OR MATERIAL RESOURCES, THE TEST OF LEGITIMACY IS THE CONTRIBUTION TO EDUCATION. □ THE END SOUGHT IS HUMAN DEVELOPMENT. THUS, THE CAMPUS PROVIDES A GOOD SETTING AND OCCASIONS FOR THE MATURING OF UNDERSTANDING, OF LANGUAGE, OF CONCEPTUALIZATION, AND OF SKILL. IN ADDITION TO THE COGNITIVE, THE PROCESSES ENTAIL NURTURING THE HUMAN CAPACITY TO RESPOND TO OTHERS, TO FEEL, AND TO EXPRESS AND, MOST IMPORTANT, THE COURAGE TO MAKE JUDGMENTS AND TO VALUE. □ ALL THAT A UNIVERSITY DOES MUST CONFORM TO THIS STANDARD OF PURPOSE. . . . OF THIS MUCH I AM CONFIDENT — ATHLETICS CAN PROVIDE RICH AND VARIED EDUCATIONAL EXPERIENCES. IT IS THIS FACT, AND THIS FACT ALONE, THAT ULTIMATELY JUSTIFIES UNIVERSITY INVOLVEMENT IN ATHLETICS. — CHARLES J. PING, PROVOST OF CENTRAL MICHIGAN UNIVERSITY, IN *THE CHRONICLE OF HIGHER EDUCATION*, SEPTEMBER 23, 1974.

drew 250,422 fans. Depending on whether hill seats or reserved seats are involved, the dollar difference is between \$45,000 and \$85,000.

The financial responsibilities of the agreement—Onofrio was being paid \$33,500 a year by the University—will be carried out. There never was any question of that. Buying off coaches' contracts is commonplace in sports. But the University of Missouri-Columbia, which had not fired a head football coach since 1934, had never done so—and this fact bothered a lot of people. It bothered Schooling, too. But, he said, "at some point in time you have to weigh the welfare of an individual against the welfare of his program. It was the honest feeling among persons who admired and respected Al that the future of the football program was at stake."

Now Mizzou's football future is in the hands of Warren Powers, a 36-year-old native of Kansas City who played college football at Nebraska, professional football at Oakland and coached last year at Washington State. Powers' wife, Linda, is a native of St. Louis and attended the University at Columbia for three years. Powers was the first choice of the search committee, which sifted through more than 50 applications and held face-to-face interviews with 14 candidates. Powers also was the first choice of Schooling, who made the final decision.

The search committee—Spiegel, Lowe, Kircher, Daniel and a student member of the IAC, Mary French—held interviews on December 4 in Kansas City and December 8 and 9 in St. Louis. Interviewed in Kansas City were the obvious frontrunners: Powers; Merv Johnson, a Mizzou alumnus and offensive coordinator at Notre Dame with Devine; Claude Gilbert, head coach at San Diego State; Dick

Crum, head coach at Miami of Ohio; and LaVell Edwards, head man at Brigham Young. In St. Louis the men interviewed were Pat Dye, head coach of East Carolina; Oklahoma defensive coordinator Larry Lacewell; Mizzou assistant Dick Jamieson; St. Louis Cardinal assistant Joe Gibbs; Roy Kramer, head coach of Central Michigan; Augie Tammariello head coach at Southwestern Louisiana; Bob Widenhofer, Mizzou alumnus and linebacker coach with the Pittsburgh Steelers; Denver Bronco assistant Marvin Braden; and Detroit Lion assistant Rollie Dotsch.



POWERS and Johnson impressed the search committee the most at the first set of interviews. Widenhofer emerged from the St. Louis sessions as a surprise, dark-horse finalist. Both Powers and Johnson and their wives were brought to Columbia on Saturday, December 10 for the final interviews with the full membership of the IAC. Schooling and University

President James C. Olson. Widenhofer, whose team was playing that Saturday, was unable to be in Columbia. His absence was an obvious disadvantage to his chances, but all members of the search committee gave their appraisal of Widenhofer to the full committee. He had some enthusiastic supporters. All 13 members of the IAC voted on the three candidates. Powers was the clear choice, although

Johnson also received some first-place votes.

On Sunday morning, Olson, Spiegel, Lowe, Daniel and Kircher met with Schooling at his home. They decided Powers was the man for the job—if he could get his release from the final two years of his three-year contract at Washington State. Powers was invited to Schooling's and was told that Missouri was very much interested in him, but no offer could be made until he was released from his Washington State contract. Powers then left for Pullman with his Columbia attorney, Dave Knight, virtually certain the job was his if he were free to accept it.



ONDAY evening, Washington State President Glenn Terrell called Schooling and reported that a settlement had been worked out. He commended Schooling on the ethical manner in which Mizzou had conducted itself. Knight then got on the phone to ask whether Missouri was committed to Powers. Schooling said it was, and asked that the new coach return to Columbia for

a press conference the next morning. The terms of the agreement—\$35,000 a year and a commitment by the University for three consecutive one-year contracts—were finally worked out just prior to the press conference.

"The way was not greased for Powers to get this job," said Spiegel. "In fact, just before the first interview, I was wondering, 'What's so great about a 6-5 coach who lost to Kansas?'"

It's true that Powers was 6-5 in his first year at Washington State, and one of the Cougars' losses was to KU, 14 to 12. But it's also true that Washington State had been 3-8 the year before and that Powers had given Cougar fans their second winning season in 20 years. In any event, Powers' youth, enthusiasm, personality and experiences impressed the search committee greatly. After that first interview, he became the front runner in the minds of many.

"Powers had been involved in winning football traditions throughout his career," said Spiegel. "The combination of his personal characteristics and his football experiences made him uniquely suited for the University of Missouri at this time."

Powers was all-state quarterback at Lillis High School in Kansas City. He wanted to attend Missouri, but was not offered a scholarship. So he took a Nebraska scholarship and went on to be named the most valuable player for the Cornhuskers in 1962, Bob Devaney's first season at NU. A defensive back with Oakland, Powers started in the 1968 Super Bowl. His 1964-67 total of 21 interceptions was a four-year Oakland high. In his eight years on the Nebraska

staff, the Cornhuskers won two national titles and had an eight-year record of 78-14-5.

Powers really wanted the Missouri job. He calls it a dream of a lifetime—and was willing to agree to a \$55,000 contract settlement with Washington State to fulfill that dream. Although Washington State had given its permission for Missouri and Powers to talk about the Tiger job, they became extremely reluctant to release him from his contract, even though it is traditional for schools to do so. Powers left Columbia on December 11 knowing a cash settlement might be involved, but he was hoping it would be less than \$55,000. Powers and his wife paid \$5,000 at the time of the settlement and agreed to pay the rest at 9 percent interest over a three-year period, the next payment coming due in December 1978.

Some members of the media could not believe that the University was not somehow involved in this settlement or that certain rich alumni were not lurking in the shadows, their checkbooks out. However, only Powers and his wife signed the note, and he has not asked anyone for help. "It's something my wife and I can handle," he says. The media also forgets that the Missouri job is worth more than the \$35,000 salary. Onofrio's total package, including his TV show, radio show and speaking engagements, was believed to be about \$60,000 annually.



OWLAND Koehler of Raytown wrote the *Kansas City Star*: ". . . Our four sons grew up as neighbors of the Powers', and . . . we still remember the courageous manner in which the six Powers children faced up to the loss of their mother, their grandmother, and later, their father. They were good children, a credit to their faith, who grew into fine young men and women. . . ."

"We don't pretend to know how Warren will pay off his \$50,000 note with Washington State, but one thing we are certain of. If paying it off requires the Powers' to live in a single room, you can bet your boots that Warren will do just that. Missouri, your new coach is some kind of man!"

Those who made the decision and those who helped with the decision are convinced that Powers has the potential to become a great coach—a winning coach operating in the tradition of the philosophy of the University of Missouri. Nothing has changed in that philosophy. There is nothing inherently inconsistent in winning and in operating a caring, honest program, one that, as Chancellor Schooling says, "enhances the image of the University."

Power to Powers.

Joy to Missouri football fans. □

THE CORNER GROCERY IS ALIVE AND WELL ON LEE STREET

By Karen Farrar

Once upon a time, hand-pushed carts bearing ice cream treats, sandwiches and other goodies made regular trips through Campus living areas, announcing their presence with tinkling bells.

As everyone knows, students, like all young persons, get hungry — often.

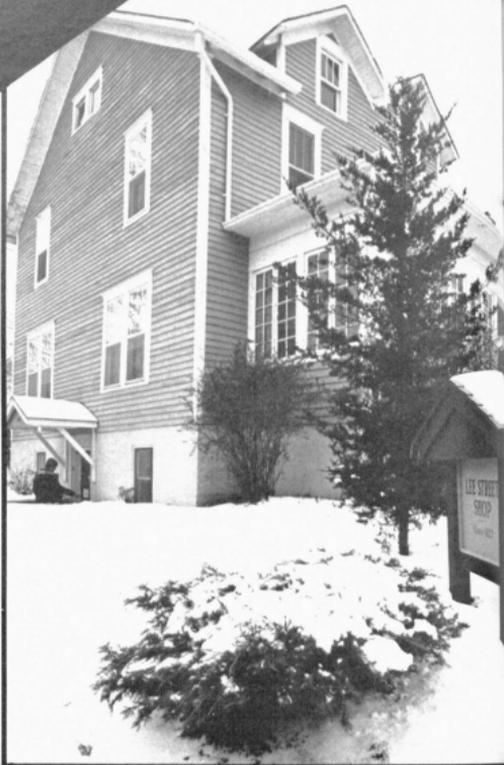
So, when, in 1927, Charles Gilbert opened a small neighborhood grocery on a street surrounded by fraternity houses and student rooms, it wasn't surprising that the store should become a popular student grocery/snack shop.

Now, after 50 years, Lee Street Shop business is still going strong, at a time when small neighborhood stores are mostly a pleasant memory for those lucky enough to have lived near one.

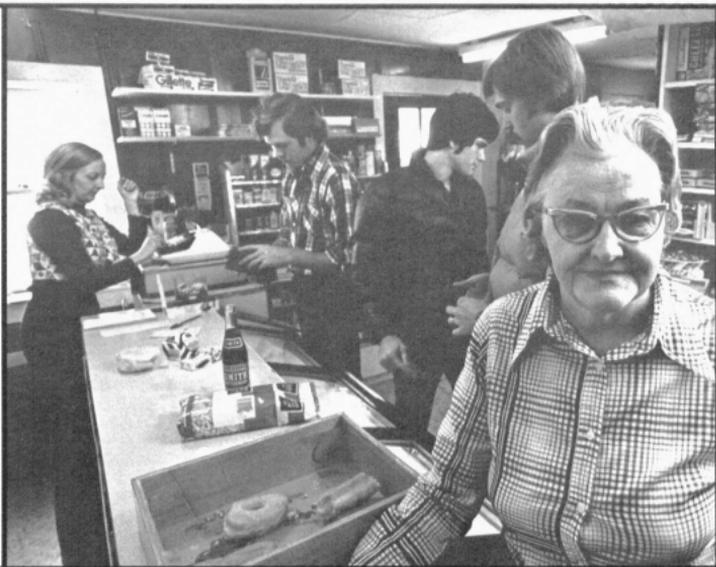
The shop is located on the eastern edge of Campus, a block off College Avenue, in the basement of a green-shingled house divided into student apartments above. It is tiny — with only 390 square feet of floor space — and when you go in your first inclination is to look around corners to try to find the rest of it.

But, in typical neighborhood-store fashion, a lot is crammed into the small space. With a little searching, most "emergency" items — like mouth wash, laundry detergent and cough drops — can be found. And, unless you're thinking gourmet that night, you can carry home provisions for a decent meal from a stock of canned goods, baking supplies, TV dinners and pot pies, and even potatoes, onions, lettuce and tomatoes by the pound.

Biggest attraction, though, and surprisingly cheap, is the sandwich section. Pick from a menu of nine different cold sandwiches, including corned beef, salami, liver cheese, tuna and ham (priced from 40 to 60 cents); or a hot roast beef or submarine-type "Poor Boy" for 80 cents; or the favorite "Juicy Berger," better known as "Sloppy Joe," for just 45 cents. And if you'd like a switch in bev-



Proprietor Millie Rathert continues the 50-year tradition of serving Mizzou students at the small, basement store near Campus.



SANDWICHES		SANDWICHES	
POOR BOY	80¢	JUICY BURGER	45¢
HAM	60	LIVER CHEESE	45
CORNED BEEF	80	BOLOGNA	40
PICKLE LOAF	50	SPICE LOAF	40
SALAMI	50	CHEESE	40
TUNA	50		
		EXTRA	
		RYE	5¢
		TOMATO	10¢
		CHEESE	12¢
HOT ROAST BEEF	80¢ + 11AM - 1PM		

erage from the customary soda pop, orange and vegetable juices and milk are available in individual-size servings.

For really light snackers, there are hard-boiled eggs for 12 cents, yogurt and delivered-fresh-daily bakery rolls. And, in the good-old-days tradition, open jars filled with candies and bubble gum offer treats for two cents (and even some still for a penny).

Millie Rathert, who has run the Lee Street Shop since 1964, explains that lots of her prices can be competitive because she knows what sells fast and can buy these items in larger volumes. Business is always good — prime business is during lunchtime (when four employees are often needed), but the store is open 'til 10:30 p.m. — and there is little waste. Rathert buys luncheon meat by the chunk and prepares the hot sandwich makings herself. Because she knows her customers by name, she hasn't had "bad check" problems and will cash personal checks up to \$15, another appreciated convenience.

Nor has she had the shoplifting headache of larger businesses. "I had a little problem once a few years ago when new pledges at a fraternity were told to come and 'see what they could get,'" she recalls. "But I knew who they were, and I just went over and talked to them." And that ended that.

RATHERT OBVIOUSLY ENJOYS her young patrons, and oftentimes students stop by just to chat or talk over problems. "It helps keep me young," she says.

"She knows everybody and will ask, 'how's things in your home town?'" says Jim Lionberger, a resident of Beta Theta Pi Fraternity. "And the place is so handy. It's close enough to stop by just for a soda, or during 15-minute study hall breaks, or if you don't happen to like the food at the fraternity that day."

"The row of fraternity houses on College Avenue is isolated from Greektown and from shopping places, and fewer people had refrigerators in their rooms when I was there," says Steve Roszell (AB '71), now director of alumni activities, who lived three years at Sigma Nu Fraternity. "But you could walk to the shop." There is, in fact, no parking area for the store. "When we were studying, someone would get up a list for maybe 12 guys and make a 'run' over to Lee Street Shop. And since drinking wasn't allowed in the rooms, guys would sit in their cars in the parking lot and drink beer and, of course, they would want snacks to go with it," he recalls.

Over the years, Rathert has developed special friendships with some of her "regulars" who, after they leave Campus, remember her with letters and cards.

One alumnus, William Tuohy, AB '65, who lived across the street from the Lee Street Shop for three years, includes in his memories "nights when he sat studying and could hear the old screen door of the shop banging until late at night" and voices of students as they sat on the concrete ledge outside the shop talking — something they

still do in good weather.

Tuohy is a writer and photographer living in Miami and keeps in touch with Columbia through the Ratherts, whom he calls a "good all-American family." Harvey Rathert is employed by the University and four of the couple's five children are Mizzou graduates. All had a hand in "minding the store."

Since most of the older residents of the area are gone, not a lot is known about the store's early beginnings. One person who has lived on the street throughout the shop's history is H. H. Krusekopf, retired professor of agronomy at the University, now in his nineties. According to him, the Lee Street Shop begun by Charles Gilbert and his wife was in a garage-like structure, since demolished, on the other end of the two-block street for a few years before Gilbert moved it to the present basement location, and catered mainly to permanent residents.

Most of the succeeding shopkeepers leased the building, renting out the student apartments above and managing the shop below. Mrs. Max Shipley, a Columbian who, along with her late husband, ran the shop in 1954, recalls that at that time students could make their own sandwiches (since tabooed by health authorities) for 15 cents, and that hard-boiled eggs then cost a nickel.

The store also has helped many students pay their way through school. Peter Land, BS '58, PhD '64, a physicist at Wright-Patterson Air Force Base in Dayton, Ohio, managed the shop along with a brother and two sisters (who attended Mizzou) during the 1956-57 school year.

June and Don Owens lived above the shop and managed it from 1957-64 while Don, now a rural veterinarian in Parnell, Missouri, worked on his veterinary degree. "They called us 'Mr. and Mrs. Lee Street,'" says June, who is currently pursuing a nursing degree from Missouri Methodist Nursing School. "I can remember fraternities at initiation time sending pledges over many times at two or three in the morning for 'treasure hunts,'" she says. "I always got up when they knocked."

And the store has been a part-time job for lots of other students living nearby. Rathert presently employs nine students, who can fit their hours into their class schedules, and counts a total of 105 students who have worked at the shop during the 13 years she has managed it.

THE SHOP'S 50TH ANNIVERSARY celebration in October featured an open house with punch and cookies, sales of "Lee Street Shop" tee-shirts — and flowers and plaques sent by fraternities. "In appreciation for 50 years of service to Chi Mu Chapter of Phi Gamma Delta," reads one plaque, proudly displayed over the counter.

Students away from home enjoy the warmth of this special little shop, which has dared to survive during the reign of super market giants and fast food franchises. As one daily visitor, Kelly Grant, puts it: "The store has a flavor to it. I hope it will stay for a long time to come." □

Around The Columns

Married student housing, dormitory rates increase

Rates for dorm residents and married student housing will increase next year.

The increase will be effective August 1978 for married student housing and this summer for residence halls.

Dormitory rates will go from \$260 to \$300 for a double room over the summer session and from \$316 to \$366 for a single room. Academic year rates will be boosted from \$1,220 to \$1,400 for a double room and \$1,460 to \$1,690 for a single room.

University Village married student housing rates will go from \$85 per month to \$91 for a one-bedroom unit, from \$100 to \$106 per month for a two-bedroom unit. University Heights and University Terrace apartments will go from \$90 to \$96 a month for a one-bedroom unit and \$105 to \$111 a month for a two-bedroom unit.

Current housing rates were introduced in 1976. Harold Condra, housing director, said at the present rates, the housing system is operating at a \$500,000 annual deficit.

Condra noted utility costs have risen nearly 30 percent since last year, that salary, wage and staff benefit costs have risen nearly 10 percent, and University services previously financed by general fund revenues--such as trash removal, grounds upkeep, snow removal and fire protection services--now must be paid out of housing income.

Task force tackles problems of segregation in Greektown; black frat rejoins Council

A task force on racial segregation in fraternities and sororities began meeting in November. The committee is composed of about 20 people and includes Greek leaders, Center for Student Life staff members and graduate assistants.

To keep Greeks aware of the segregation problem, the task force meets in a fraternity or sorority house, then eats dinner with house members.

Panhellenic Council has formed a committee to rewrite its constitution to allow black sororities as full members.

A black fraternity, Kappa Alpha Psi, has joined the Interfraternity Council, a group of all white fraternities. The fraternity belonged in the early 60s, but dropped out.

Attention was drawn to the Greek system last fall when a black freshman went through rush and was not pledged by any all-white sorority.

The task force will continue to meet this semester.

Senator Welliver questions need for Campus police; police chief defends force, but welcomes inquiry

Missouri State Senator Warren Welliver says the University doesn't need a police force. He plans to investigate how much the University spends on "that non-academic function. I have an idea it could be done a lot cheaper by allowing existing law enforcement agencies to do it and possibly by contracting for it."

In a Missourian article, a variety of people were asked about the necessity for a University police force. Chancellor Herbert Schooling, University Police Chief Ron Mason and MSA President Dave LaGeselle all disagreed with Welliver.

"Campus law enforcement is a special kind of endeavor. It would be a real tragedy to attack this department, which has set national standards," Mason says.

"I think we can stand the scrutiny. We have nothing to hide. An inquiry is most welcome."

States exchange students

Two exchange courses with the University of Kansas and Kansas State University are now available to students at the University's four Campuses.

Kansas State's BS degree program in horticulture therapy and KU's PhD program in Slavic languages and literature (except for Russian) have been added to the two-state exchange program to avoid costly duplication.

Overall, 14 degree programs at the Kansas institutions are available to Missouri students by joint agreement of the Kansas Board of Regents and the Board of Curators. Qualified students do not have to pay a non-resident fee under the agreement. The Missouri campuses offer the Kansas students 11 programs not available in that state.

In updating this year's agreement, Kansas State is adding the AB degree in zoology offered at the Columbia Campus, and dropping Mizzou's wildlife-fisheries program, while retaining the forestry portion.

Student music lovers support Concert Series, buy more than 600 tickets

The University's Concert Series' popularity has dramatically increased this year. Last year only 700 season tickets were sold--only 30 to students. This year more than 1,450 people bought season tickets including more than 600 students.

Performances are held in Jesse Auditorium, which has 1,826 seats. The Chamber Music Series, which was initiated this year, was sold out on the second day of sales. The chamber music concerts are held in the 275-seat recital hall in the Fine Arts Building. Persons selling tickets estimated that another 400 to 500 series tickets could have been sold.

Enrollment jumps 27 percent in correspondence courses

Overall enrollment in correspondence courses offered by the University increased from about 5,500 to almost 7,000--an increase of 27 percent--last year. Enrollment in courses for high school credit alone increased 35 percent.

"Instruction by correspondence, the oldest type of what is called non-traditional study, is experiencing an

increase in enrollments and interest because new instructional techniques are being used," says Correspondence Center Director Doll Felts.

Among the 68 major universities that offer correspondence courses, Mizzou is unique in using computer-scored answer sheets. More than 120 university courses, nearly 80 high school courses and some non-credit courses are offered through the Center.

Friends of the Library plan Book Fair, will pack up, pick up donated items anywhere in Missouri

Friends of the Library is planning the "biggest Book Fair ever" for April.

Donated books are checked with books in the library. If the gift book is in good condition, or better condition than a duplicate on the shelves, or provides a needed additional copy, the book is shelved in Ellis Library. If the Columbia Campus doesn't need the book, staff members check with the other three University of Missouri campus libraries to see if they can use it. If none of the libraries has need of the book, it is sold at the annual Book Fair on the Columbia Campus. The Book Fair sells paperbacks, hardbacks, records and magazines.

Howard Hill, publisher of the Richmond News in Richmond, Mo., publicized the Book Fair in his area. He collected more than 1,000 books, about 28 percent of which are now on the shelves at Ellis Library and being used by Mizzou students. He is now in the process of contacting all other newspaper publishers in the state to urge them to use their newspapers as collection points for donated books. A book drive was held in Randolph County and another is planned for Lebanon, Mo.

All persons who have books that they would like to donate to the Ellis Library should call or write Robert LaBerge or Frances Asel, Friends of the Library Office, 4-F52 Ellis Library, UMC, Columbia, Mo. 65201 (314-882-4701).

Books will be picked up anywhere in the state.

Money from the sale of books at the Book Fair is used to buy needed books or rare books for the Ellis Library.

Trace Substances director takes Labor Department job

James O. Pierce, director of the University's Environmental Trace Substances Research Center, has begun serving a one-year appointment as a special assistant to the assistant

New Black Culture House opens



The new Black Culture House is at 823 Virginia Ave. Formerly a veterinary research facility, the house will give additional space to black Campus organizations. Last year, MSA members and black students had complained about the condition of the former house. MSA appropriated \$5,000 for the new house, which is near dorms, recreation facilities and approved parking.

secretary for occupational safety and health in the U.S. Department of Labor.

Pierce will help to develop policy and to redirect OSHA toward more emphasis on prevention of illness and disease among American workers.

He will retain his University responsibilities and will commute periodically to Columbia from Washington. The daily operations of the trace substances center have been assigned to S. R. Koirtyhann, program director, and James R. Vogt, associate director of the center.

Death and Dying, Aging in America among courses offered this semester

Special courses on aging are being offered by five Campus departments this semester.

In the department of higher and adult education, Continuing Education for Older Adults focuses on an expanded view of the life process of learning and helps assess needs and build educational experiences to meet the needs of older adults.

In the department of recreation and park administration, Leisure and Aging considers characteristics of the aged, settings for programs and financial support and guidelines for program planning.

In the School of Social Work, Helping Strategies with Older Persons deals with the role of the helping person in assessment, prevention and/or treatment of problems.

In the department of sociology, Aging in American Society surveys the demographic, social, psychological and comparative cultural features of the social role of the aged. A Seminar in Social Gerontology continues the study of social gerontological problems, literature and research methodologies. Advanced Field and Laboratory Research emphasizes analysis of data through observation of social settings directly involving the aged. Death and Dying looks at death, dying, interacting with the dying person, grief, and mourning and the cultural interpretation of death.

In the department of psychology, The Psychology of Aging surveys psychological process as affected by aging during middle and late adulthood.

AGRICULTURE

Ag alumni honor graduates

The Agriculture Alumni Organization sponsored a reception for mid-year graduates on Nov. 30 at the Memorial Student Union. This was the largest mid-year graduating class for the Ag School with 140 people getting degrees. At the reception, drawings were held for 20 free one-year memberships in the Alumni Association.

Mizzou scientists lead massive research project, study soil insect damage

Five years ago, Mizzou scientists led the development of a multi-state, multi-disciplinary project to study soil insects that cause millions of dollars of food losses each year.

Now, about 50 scientists from six states are involved in the massive project, coordinated by Dr. Mahlon Fairchild, chairman of the entomology department at Mizzou. During the five years, the USDA has contributed \$500,000 and the Environmental Protection Agency \$1.2 million. The EPA has just funded the project for three more years to the tune of \$975,000.

The scientists represent the Universities of Missouri, Iowa, Illinois and Purdue, the Illinois Natural History Survey and the Ohio Agricultural Research Development Center.

Missouri is studying wireworms; Iowa and Illinois are leading rootworm research; Ohio is studying cutworms; and Purdue is working on "systems modeling," which includes investigations of how insects interact with their environment.

"Mainly, we've been able to break down state lines to attack a common problem," says Fairchild. "If it hadn't been for this coordinated project, we would have needed three times the amount of money and scientists to get the same return.

"With this kind of project, there's no unnecessary duplication, and we're able to take full advantage of scientists' specialties.

"We've already been able to gather much fundamental information which will enable us to effectively manage soil insects in the future. Until now, this basic information had been sorely lacking."

Body heat from chickens, cows could heat your house

About 10 cows or 2,000 chickens could, with the help of a heat pump, heat your home.

"Sounds kind of far out—but it's an example of symbiotic design which will probably contribute at least a little bit to the ultimate solution of the energy crisis," claims Dr. Richard Phillips, associate professor of agricultural engineering.

Phillips says most farm animals produce about 200-300 BTUs per hour of excess heat for every 100 pounds of body weight. This means 10 cows or about 2,000 chickens produce enough excess body heat to keep an average well-insulated home warm during a Missouri winter.

"I think some of our Yankee forefathers realized this when they attached their New England barns and houses nearly 200 years ago," says Phillips.

"I don't think everyone should buy a few cows or chickens instead of a furnace for the new home, but we might look at some alternatives for using this excess heat."

Phillips points out that most confinement livestock buildings are designed to function at 55-60 degrees during the winter, because most producing animals do best at that temperature. His idea, then, is to use heat pumps to pick up this excess heat, concentrate it to improve its quality and deliver it to a home in the form of heat.

"If a heat pump were set up to operate in the exhausted air from the livestock building, it would be possible to warm the farmer's home with one-third to one-fourth the present fuel. If the farmer has just an average livestock operation, there would be enough heat available to also supply hot water for the farmstead."

Phillips points out that a 100-cow dairy farm would produce an excess of 350,000 BTUs of heat every hour.

"If we were to use a heat pump to upgrade the heat quality and could develop an economical means to transport it, each farm could supply heat and hot water for 10 homes," he says.

"This idea may seem farfetched right now, but it's certainly something worth considering if the energy crunch worsens."

Satellites collect images for land feature maps; Mizzou develops capability to analyze LANDSAT data

Space satellites circling the globe may prove an important tool to the field of rural appraisal.

The satellites are a part of a developing technology called remote sensing, which is "truly bringing agriculture into the space age," said Dr. Chris Johannsen, professor of agronomy, at a recent meeting of the Missouri Society of Farm Managers and Rural Appraisers.

Images from the LANDSAT satellites, which each orbit the earth 14 times a day and cover the earth every nine days, are being used to put together land feature maps of a number of Missouri counties, Johannsen said.

"These land feature maps show the separation of grain crops, hay and pasture, timber, water and urban

areas," he said. The satellites do this from 570 miles above the earth.

An experimental program is underway to see if LANDSAT data "can be used to distinguish wheat from other crops."

Satellite images have also been used in combination with a Missouri soil map to categorize grain crops, pastures, timber, water, and slope features by soil type, Johannsen said.

"The University of Missouri is currently developing a computer capability to analyze LANDSAT data." The University is also cooperating with NASA in planning national workshops and conferences for potential remote sensing users.

College enrollment increases

Enrollment in the College of Agriculture was 2,121 this fall, an increase over fall 1976 of 124 students. Among the entering freshmen were seven National Merit Scholars. Mizzou ranks 20th in the nation, is sixth among public universities and is first in the Big Eight in the number of Merit Scholars enrolled—142 last year.

Barbeque features fast food talk, slow-cooked beef

Agriculture Science Week will be Feb. 6-10 on Campus. The Ag Day barbeque will be Wednesday noon, Feb. 8, at the Livestock Center. Dr. Ronald Taven, professor of horticulture, has prepared a slide presentation, called "You Need a Break," which deals with how we're feeding ourselves and the drift toward consumption of fast foods.

About 900 people are expected to attend the barbeque, which features slow-cooked choice beef loin strip.

The barbeque is also the annual meeting of the Agriculture Alumni Organization. Officers will be elected for the coming year.

ARTS AND SCIENCE

What's in a town's name? Place survey tells origins of 36,000 Missouri monikers

How Missouri towns got their names is the subject of research by Dr. Adolf Schroeder, professor of Germanic and Slavic studies. So far, Schroeder's survey contains the origins of about 36,000 Missouri place names—towns, cemeteries, prairies, rivers, schools, knobs, mountains. Nearly 33,000 of the histories come from a series of master's theses written by English

students at Mizzou from 1928-45.

The collection of place names is a part of the Place Names of the United States survey. Schroeder is director of the Missouri Place Names Center.

One rule made early in the survey was that every location had to be visited, so that names that would seem to describe geographic or other obvious characteristics were not taken for granted.

The collection of place names has been hampered by lack of funding. Schroeder has received small amounts in the past year from the University and the Missouri Historical Society, but the survey cannot be completed until more manpower can be hired. They are summarized in a book, "Our Storehouse of Missouri Place Names," by Robert L. Ramsay, which is available from the University of Missouri Press.

One town in Iron County had sent numerous ideas for names to the federal postmaster. Each time, the official found the suggestion unsatisfactory. Finally, the town's postmaster sent a list of 200 names. "Enough!" the federal postmaster cried, and the town was named—Enough, Missouri. Women's names were popular, as were names of characters in books or plays, the primary landowners and prominent businessmen.

There are three conflicting stories about the name Rolla. An interesting story is that early citizens, mostly from North Carolina, wanted to honor the capital city of that state. But nobody could remember exactly how Raleigh was spelled. Rolla was their best effort.

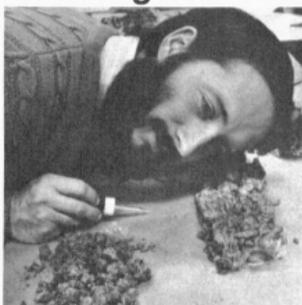
110 students sign up for The Mafia: A Brief History; prof blames 'The Godfather'

About 110 students enrolled for a one-hour history course last semester called *The Mafia: A Brief History*. Dr. Robert Rowland, professor of history, had expected only about 50 students to be interested. Rowland thinks interest in the Mafia has been sparked by the movie, "The Godfather."

Rowland believes there was no such thing as an organized Mafia in Italy prior to 1950. "I'm fairly convinced that there is no 'the Mafia,' but there is a Mafia pattern of behavior, and there are 'mafiosi' people who act like the Mafia, but they are not necessarily linked to an organization." His course concentrates on the doings of the old-timers, the early dons who demanded "omerta" (silence) and enforced demands with fear and brutality. Students see two films, "Mafiosa" and

"The Black Hand." They also do individual projects, read extensively, write papers and take tests.

Listening to rocks



Columbia Missouri — Nick Lacy

Dr. John Sharp listens for the fizz caused by hydrochloric acid on carbonate content to find limestone samples. Sharp says that geologists are "always finding ways to understand Missouri's geological features."

Assistant Professor John Sharp is interested in "investigating the salt water intrusion in southwest Missouri and the hydrology of the St. Francois Mountains and determining the development of river valleys for the last one million years in Missouri."

Though this sounds like a tall order, Sharp says geologists are researching similarly "amazing aspects of geology every day." Current projects under his direction include investigation of the water shortage in northern and western Missouri, research on the declining water quality in southwest Missouri and the determination of ground water levels throughout the state.

Sharp was attracted to Missouri because of the opportunities to do such hydrology research work. He majored in geological engineering at the University of Minnesota and earned advanced degrees at the University of Illinois in hydrogeology.

On the Mizzou faculty for three years, Sharp is director of graduate studies in geology.

Mexican summer program set

Mizzou students may earn credit at the University of Veracruz in Jalapa, Mexico, during an eight-week session next summer.

Graduate and undergraduate students may enroll in Spanish classes as well as courses in history, archaeology, anthropology, folklore and the arts. Cultural excursions will augment the courses, which will be taught by University of Veracruz faculty.

Dr. Vern G. Williamsen, Mizzou professor of Spanish, will direct the program.

Fire destroys artifacts, seven years' work, house

Fire destroyed valuable anthropological and archaeological artifacts and research data and the University-owned house near Campus in which they were stored.

Assistant professor Luanna Furbee-Losee was hardest hit. She had spent seven years and almost \$45,000 in research grants compiling data for a dictionary and texts of the Tojolabal language, a Mayan dialect spoken by about 30,000 people in southern Mexico.

Her research was almost totally lost. Most of the data were irretrievable. "People have died who told me stories, and the story-telling is a dying art. A comparable collection could be gathered, but it would not be the same thing," she says.

Other professors and graduate students who had artifacts and files in the building also suffered losses.

Dr. Carl Chapman said many ongoing research projects and their finds ordinarily would be kept in a vault or even a museum, but because of a lack of space, the anthropology department had to store them in the three-story building. A faulty furnace was blamed for the fire.

College writing teachers, English department urge emphasis on composition in Missouri high schools

Directors of writing programs in Missouri's public colleges and universities have taken issue with the requirement which allows Missouri high school students to graduate with only one unit of English instruction.

Dr. Winifred Horner, director of the writing program in the English department, issued the statement of ACCORD (Association of College Composition and Rhetoric Directors) which requests that at least three units of English be required for high school graduation. Horner is president of ACCORD.

The decreasing ability of high school graduates to write is a major concern of ACCORD members at the 12 state institutions of higher education. Their statement, issued at a recent meeting, said:

"The organization recommends that the requirement be increased to three units, and that these three units

consist of language, literature, and composition, with significant attention to writing."

Horner indicates that many high schools are requiring more than the minimum one unit, but that the units being offered often do not include writing. The decision to require a single unit of English was made by the State Board of Education in 1974.

"The teaching of writing takes more of the teacher's time," Horner says, "and we realize this is a problem as school districts face tighter budgets and teachers have larger classes. It should be recognized that the teaching of writing involves more time in reading and commenting, and this should be recognized by a reduction in teaching loads."

Horner believes that the lower test score averages of incoming college freshmen can be partially attributed to less emphasis on writing in high school curricula.

"We feel good writing fosters clear thinking and a better grasp of concepts," Horner says. "Potential college students are being done a disservice by their school districts if they are not given the opportunity to develop their writing skills."

Meanwhile, Mizzou is doing something about the problem. The Campus has been chosen by the National Endowment for the Humanities as one of 12 writing centers to work with high school teachers in techniques of teaching writing skills. Teachers who attend an intensive four-week summer program will later hold workshops in their school districts to pass on their new skills to their peers. The first Mizzou workshop was held last summer.

Archaeologists excavate old well in Columbia

A group of archaeologists and volunteers coordinated by Mizzou graduate student Russ Miller is excavating a stone-lined well. The well, located at Tenth and Ash streets in the North Village area of downtown Columbia, was discovered during renovation of a shopping area.

The owner of the property has postponed further construction at the site until the dig is finished. The dig is being conducted under the auspices of the division of American archaeology in the department of anthropology.

The well is nearly 7.4 feet in diameter and was built in the early 1800s.

So far the crew has unearthed some old license plates, whiskey bottles, unidentified newspaper and leather scraps and some pieces of earthenware ceramics from the late 18th century.

Once the artifacts are found, they are coded, packaged and sent to the archaeological museum where they will be examined.

Tests will determine the composition of rocks that the original well diggers had to cut through. And the ecology of the well will be determined by a pollen analysis.

The record shows that the well was valuable in its day.

In 1840, the year the University was built, the lot the well is on sold for \$75. Land at that time was selling for \$1.25 an acre.

Chancellor's Music Festival features Verdi's Requiem, symphony, ballet, quintet

The Chancellor's Second Annual Festival of Music sponsored by the department of music, the University Development Fund, and the Missouri Arts Council will be presented during March and April.

A gala scholarship benefit performance of Verdi's *Requiem* will open the festival Sunday, March 12. The performance, at 8:15 p.m. in Jesse Auditorium, will be directed by Otto-Werner Mueller of Yale University. Renowned guest soloists Veronica Tyler, soprano; Malka Kaspri, mezzo soprano; Waldie Anderson, tenor; and Gary Kendall, bass; will join the University Symphony Orchestra and the 260-voice Festival Chorus for the performance.

Tickets (\$4 a person) will be available at the Jesse Auditorium ticket window beginning at 10 a.m., March 6. Persons outside Columbia may obtain tickets by calling the Music Department Office at 314-882-3650.

Other Festival events include a performance by the St. Louis Symphony Orchestra at 3:15 p.m., March 19. Santiago Rodriguez, prize-winning pianist on the University music faculty, will appear as soloist with the orchestra. The Canadian Brass Quintet will present a concert on April 4 and a performance by the Pennsylvania Ballet will be 3:15 p.m., April 23.

A special feature of this year's Festival will be the premier performance of winning compositions in the Missouri Contemporary Music Competition April 22 at 8:15 in the Fine Arts Recital Hall.

Two-record stereo albums of highlights from Mendelssohn's *Elijah*, performed during the Chancellor's Festival of Music 1977, may be obtained by writing the music department office. The albums cost \$10. Proceeds are used for music scholarships.

Diggers explore sites in Truman dam area, alternate field work with laboratory analysis

Some 1,400 sites in the Harry Truman dam area in southwest Missouri will be explored by University archaeologists under a grant from the Army Corps of Engineers.

Dr. Donna C. Roper directed a staff of 22 in the field and two in Columbia during the summer. During the winter months the staff is doing research and laboratory analysis of their finds, returning to field work during the summers of 1978 and 1979.

Roper, who received her doctorate in 1975 at the University, currently is based at Wheatland. She previously took part in a two-year survey with Dr. W. R. Wood, professor of anthropology, in locating sites.

University archaeologists took part in earlier explorations of the territory where Dr. Carl Chapman, professor of archaeology, excavated a shelter site that was deeply stratified and offered a continuous record of utilization over a period of 11,000 years.

The Corps of Engineers financed the grant of \$497,007.75 for the study Roper directs under the title of "Mitigation of the Adverse Impact of the Harry S Truman Project Upon the Archaeological Resources."

Aerial photographs monitor strip mine regeneration

A paper describing a quick, inexpensive, simple and highly precise technique for monitoring vegetative growth in reclaimed surface (strip) mine areas was presented at the recent National Coal Association-Bituminous Coal Research Coal Conference and Expo IV.

Dr. James Carrel, associate professor of biological sciences, is co-author of the work with biological sciences graduate student John E. Mott and DeAnn M. Zwight, who at the time of the research last year was an undergraduate in Forestry, Fisheries and Wildlife.

"Most techniques used to measure ground cover aren't satisfactory because they're imprecise, time-consuming or prohibitively expensive," Carrel says. "We're reporting a novel method which we've developed and tested."

Using black and white vertical aerial photographs reduced to a specified scale, the researchers silhouetted the mine surface on construction paper and transferred it to a clear plastic sheet. Using a scientific meter, the proportion of vegetated area to total mine area was calculated. Comparing the method's results to direct field

studies showed the error at an acceptable level of less than five percent.

"Because good aerial photographs of surface mines are commonly available," said Carrel, "we believe our technique should be valuable to operators, regulators and others concerned with mined land reclamation."

The research was funded by the Energy Research and Development Administration and the National Science Foundation.

Course looks at women's role; defines academic discipline, assesses male, female options

A three-hour survey course, Introduction to Women's Studies, "is being offered this semester.

The course is taught by Dr. Sandra Nickel, assistant professor of speech, and Anne Carman, coordinator of women's studies.

The course explores the content of and research on women's studies. Documents central to the women's movement and lectures by visiting professors will be the major sources.

Three themes will be explored: "How Women See Women" (in the arts, in sociology, and in psychology); "How Society Sees Women" (in journalism, history, political science, economics, and education); and "Toward a New Definition of Women" (societal perspectives, physical perspectives, and philosophical perspectives).

Course goals are to provide a comprehensive view of the role of women in society, to define women's studies as an academic discipline, to assess the knowledge of various disciplines with regard to the study of women, and to increase awareness of options open to men and women.

Texts for the course will be Gerda Lerner's "The Female Experience: An American Documentary" and Alice S. Rossi's "The Feminist Papers."

Folklore Society discusses kid's games, French nicknames

Nicknames in Missouri communities settled by the French and children's games were topics discussed at the first annual meeting of the Missouri Folklore Society in November on Campus.

Other speakers talked about the Civil War in traditional Ozark humor and Ozark tales that have their roots in French fables. During the afternoon, participants heard a musician play the hammered dulcimer, the mountain dulcimer and mouthbow. She also sang ballads and folksongs typical of Missouri.

The Missouri Folklore Society, the second state folklore society, was originally founded in 1906 by Professor Henry M. Belden. It

Navy ROTC welcomes female officer



Columbia Missourian — Mitch Westcott

Deanna Gillaspay is the first female ROTC officer at the University. Lt. (J.G.) Gillaspay is an advisor, teacher and helps the Navy ROTC Band. She is one of five female Navy ROTC officers on college campuses. A former public school music teacher, she calls her job "a lot of fun."

remained active for 25 years. The society was re-activated last spring by Dr. John W. Roberts, a folklore specialist in the English department, and Dr. Adolf E. Schroeder, professor of German and director of the Missouri German Oral History and Folklore Project.

BUSINESS AND PUBLIC ADMINISTRATION

Institute receives grant to support graduate program in public administration; state employees take courses

The Institute of Public Administration has received a \$57,200 U.S. Office of Education grant for third-year support of the master of science in public administration program. B&PA Dean S. Watson Dunn says the funds will be used for faculty improvement, career guidance, job placement services and four \$3,900 fellowships.

The Institute was established in 1975 for students interested in careers in public service. Through the Institute, master's degree studies are made available to government personnel in Jefferson City. Some 75 students, most of them mid-level state executive employees, are participating in the program; 30 participants have completed degree requirements.

Another recent grant will help to train city government officials in small Missouri towns, particularly in the area of finance. Dr. James H. Patterson, associate professor of management, is directing the program.

B&PA graduate degree is worth about \$2,800 in job market

B&PA placement director Ron King says about 89 percent of the 1977 class got jobs in their fields by Aug. 1. The average starting salary for a person with a business undergraduate degree was \$12,306; the average salary for a person with a graduate degree was \$15,100.

Of the 173 companies that conducted 1,100 interviews during the 1976-77 school year, 80 percent made employment offers to interviewees. Last year, 80 percent of the graduating seniors participated in on-Campus interviews.

"A very concerted effort was made by most employers to interview women and minorities," King says.

Mizzou junior wins presidency of state student organization, takes third in national contest

Junior Paul R. West has been elected state president of Phi Beta Lambda, a national business student organization.

He is a transfer student from Missouri Western State College where he was initiated into Phi Beta Lambda. West has won first place awards in economics and data processing in Phi Beta Lambda competitions. In July, he won a third place national ranking in data processing.

West, president of the Mizzou Chapter, is majoring in operations management. After graduation, he plans to pursue a master's degree in business administration and a JD in corporate law.

Women lead B&PA organizations

Five major organizations in B&PA are led by women this year. Roberta Schultz is the first woman president of B&PA's Student Council. She's majoring in marketing and plans to get an MBA before going into sales. Elaine Viehland is president of the Marketing Forum; Amy Hire is president of Phi Chi Theta; Sara Steimel is president of the Association of Accounting Students; and Andrea Spain is president of Beta Alpha Psi, the accounting honorary.

EDUCATION

Mobility is key to placement for employment in classroom

"If you give us a student with reasonable academic background and one who is willing to go where the jobs are, there is no difficulty finding employment," says Dr. Robert Reifschneider, placement director.

Of the May '77 graduating class, 472 were registered with the placement office. Out of this group, 324 were employed as classroom teachers and 79 secured positions outside their field. The remaining persons were either not actively seeking employment because they got married or went to graduate school. Only 12 persons remained unemployed by Dec. 1, 1977.

Group offers alternatives to traditional teaching jobs, stresses broad preparation

To help education majors become more aware of employment possibilities outside the classroom, the Career Planning and Placement Center and the Education Student Council are co-sponsoring the Career Opportunities and Alternatives for Teachers program. Located in an office in Hill Hall, COAT offers resource books, alternative career information files and information about the CPPC. COAT's philosophy is simple: education students are a unique group because they have received people-oriented training, have a broad liberal education and have gained a depth of competence in a specific subject field. This diversity creates well-rounded individuals with unique blends of talents which can be valuable to a variety of employers.

Dobbs named 'outstanding'

Dr. Ralph C. Dobbs, professor of education, was honored at the annual meeting of the Missouri Council on Family Relations in October with its "Outstanding Educator Award."

The council cited Dobbs "for continuous, effective and innovative service in the realm of continuing education and program development."

Though maintaining a full teaching load on Campus over the past year, Dobbs participated in more than 50 professional and community development workshops and seminars in Missouri. In addition, he served on the advising committees of more than 70 graduate students.

Nationally recognized for his contributions to adult education, Dobbs was director of the Valdosta, Ga., State College In-Service Education Institute for Teachers earlier this year. In 1971 he was a summer faculty member for the U.S. Civil Service Commission Bureau of Executive Manpower.

Dobbs received his bachelor's and master's degrees at Mizsou and his doctorate from Indiana University.

Reaccreditation report cites strong undergraduate studies, qualified faculty, strengths in grad admissions, evaluation

The College of Education has been reaccredited by the prestigious National Council for Accreditation of Teacher Education.

Rolf W. Larson, council director, wrote that the college has exceptionally strong undergraduate level general studies, subject area resources far exceeding requirements, well-qualified faculty, a carefully selected, advised and counseled student body, an "extremely strong" graduate admissions program and a graduate project evaluation of "significant strength."

"Although we were confident that our undergraduate and graduate programs were relatively strong in comparison with other major universities with which we have some familiarity," said Education Dean Bob G. Woods, "it is always gratifying to receive word that all programs were unqualifiedly reaccredited. Much of this credit for our success in this whole reaccreditation process is due the faculty, particularly those who participated in writing the institutional report."

A faculty committee prepared a three-volume 1,000 page-plus institutional report on the faculty, basic and advanced programs.

The report was distributed to the 16-member accrediting team in advance of its visit last February to the Columbia Campus. Team members interviewed nearly 150 faculty and staff—including some outside the College of Education—and more than 100 students during the visit. In addition, 19 area school

teachers, principals and superintendents were interviewed.

Accrediting team members prepared a 70-page report recommending reaccreditation. No deficiencies were voted and no accreditation stipulations imposed.

APGA President Gysbers goes to international meeting

Dr. Norman Gysbers, professor of education, will be a U.S. delegate to the eighth International Conference of Counseling July 2-6 in Oslo, Norway. Gysbers will attend in his capacity as president of the 41,800-member American Personnel and Guidance Association.

The conference will have 17 working groups during the six-day meeting. Each will be organized around a particular topic. In general sessions, conference participants will discuss the impact of employment on counseling with young adults, counseling as a factor in changing societies and new thinking in mental health.

Gysbers has been a member of the faculty since 1963.

ENGINEERING

More available jobs, more interviews, highest salaries mark best year for grads

Engineering graduates in 1977 had their best year in the last five, says Assistant Dean Jack Morgan. "More" was the key word: more jobs were available for engineers; more interviews were conducted on Campus; and more money was offered in the way of salaries.

The average starting salary for all graduates was \$15,180 as compared with \$13,992 for May 1976 graduates. Persons with graduate degrees were able to command from \$110 to \$150 more a month. Mechanical engineers were favored by interviewing employers because they fit into more jobs than the other engineering specialties, Morgan says.

Superstar senior wins award in national competition

Senior Albert N. Lin, in nationwide competition sponsored by the American Consulting Engineers Council, Washington, D.C., has won a \$1,000 scholarship.

In the College of Engineering, he has earned 29 hours of advanced credit through examinations, has been on the

dean's honor roll every semester, is a University Scholar, and was chosen for inclusion in the 1976-77 edition of "Who's Who Among Students in American Universities and Colleges."

A National Merit Scholar, Lin is a member of Chi Epsilon, the civil engineering honorary society, and Tau Beta Pi, a national engineering honorary. He also serves on the Engineering Student Council and is editor of "Shamrock," the Mizzou engineering student magazine.

'Precious national resource,' garbage could be recycled to energy for home, industry

"Garbage could become a precious national resource in the years ahead!" says Dr. John Love Jr., department of mechanical and aerospace engineering.

Love and his colleagues in the American Society for Testing and Materials hope to expedite the recycling of garbage, otherwise known as solid waste, into energy for public and private use. Love heads a society subcommittee which has received an 18-month contract from the U.S. Environmental Protection Agency to standardize research and production procedures, and to produce a thesaurus of terminology involved in the recycling process.

While refuse recycling centers exist in the U.S. and abroad, their principal products are fertilizers, reusable metals and glass. However, at least one public utility, Wisconsin Electric Power Co., supplies power to a large portion of that state by turning solid refuse into energy.

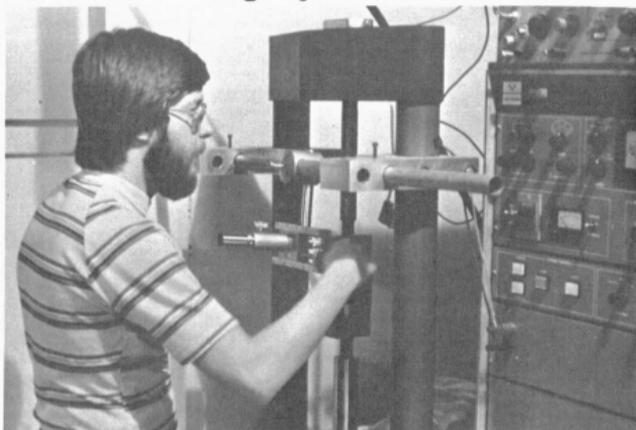
Up to the present each lab or plant investigating or using this fuel has been working independently. There has been little or no coordination between sites, because garbage as a

Tomography technique helps find cancer in vital organs

A better, safer method of cancer detection is the goal of research being conducted by Dr. William H. Miller. The nuclear engineer is perfecting a new method of tomography (scanning of the human anatomy with the aid of radioactive particles) so that physicians will receive more detailed information while exposing the patient to less radiation.

Tomography has saved many lives in recent years through the early detection of cancers. For example, mammography—a form of tomography—is a much-used technique for identifying breast malignancies, while other forms can identify cancer

Structural integrity lab detects flaws



The mechanical and aerospace department has perhaps the most extensive experimental facility in the free world for study of "fatigue" and structural integrity of materials (primarily steel). Fatigue (think of a paper clip bent back and forth until it breaks) endangers structures from bridges to aircraft to heart pacemakers. A member of the structural integrity team, under the direction of Dr. David W. Hoepfner, monitors the development of a flaw in a piece of titanium. The team is working on projects for private industry and the armed forces, seeking ways to design structures to prohibit fatigue or experimenting with new materials that are fatigue-resistant under a variety of wear and environmental conditions.

in the brain, liver, and other vital organs.

Miller's project, funded by a \$20,000 grant from the National Science Foundation, is developing a scanning system using a single camera exposure to produce a three-dimensional image of internal organs.

"Techniques now in use can produce three-dimensional pictures of suspect human organs," Miller says, "but not without taking a series of two-dimensional views that must be reconstructed into a three-dimensional image."

The single image technique is not only safer for the patient, Miller says, but will also provide clinicians with "a more complete picture of the suspect human organ or biological function because the technique will be more easily applied, and the quality of the image will be superior."

Miller's technique uses a "gamma camera" to measure the distribution of radiation in body tissue after the patient ingests a radioactive liquid. A third dimension (depth) is added by imaging scattered radiation from the suspect organ.

The single picture technique has another advantage: it provides "stop

action" photography of an organ through which the radioactive fluid flows.

The process also could have industrial applications. It could be used to find structural flaws in inorganic materials such as metals. More efficient systems for failure analysis in aircraft, bridge and dam structures could result.

Miller joined the nuclear engineering faculty a year ago after completing his PhD at the University. He is using the University's Research Reactor and facilities of the nuclear medicine department of the Columbia Veterans Administration hospital in addition to equipment in the College of Engineering.

Professor lectures in Iran

Dr. Richard H. Luecke, professor of chemical engineering, spent three weeks in June in Shiraz, Iran, as guest lecturer at Pahlavi University. Shiraz has a population of about 500,000, but retains a village atmosphere, he says. The town is about 600 miles south of Tehran, and about 150 miles north of the Persian Gulf. Luecke went to the University at the invitation of a former student, now a member of the faculty there.

"Iranians take education very seriously, and compete for student positions in the universities. Thirty percent of the students in my classes were women. The government

subsidizes education, and students are paid \$50 per month with no tuition costs. They are charged only \$12 per month for rooms, and food prices are held at a reasonable level for them," Lueke says.

FORESTRY, FISHERIES AND WILDLIFE

Stalking the shy timberdoodle, graduate student investigates habits, life style of woodcock, Missouri's least-sought game

Graduate student Dave Murphy is studying the woodcock, one of Missouri's least sought after gamebirds. Also known as the "timberdoodle," the shy bird is primarily nocturnal and is usually found in some of the roughest cover available--moist woodlands.

Murphy will study the population in Boone, Callaway and Cole counties, its distribution and considerations that affect the bird's numbers and range. His research also will deal with production factors that affect broods and birthrate. During the two-and-one-half-year study, Murphy plans to make good use of information gleaned from woodcock hunters. He will study wing, head and stomach samples and will gather age and sex information, as well as determine what foods make up the birds' primary diet.

Mizzou forestry graduates hold their own in tight job market; enrollment drops

Forestry graduates are having a hard time finding jobs. About 3,200 students graduate each year from the 43 accredited programs and six affiliated programs in the nation. Of Mizzou's 75 graduates last year, 26 were employed in forestry-related jobs by September. Dr. J.M. Nichols, associate professor, says that about 60 graduates returned questionnaires this fall. Of that group, five had jobs with federal agencies; three had entered the Peace Corps; one had a job with a state agency; two had jobs with other public organizations; 17 had been hired by private firms; 12 had entered graduate school; 10 had accepted employment outside their major field; and the whereabouts of 25 graduates was unknown.

Nichols says he gives the facts about employment in the field to freshmen. "And I tell them about job

opportunities, or the lack thereof, at every other possible time." Probably due to job opportunities, enrollment in forestry has dropped from 406 in fall 1975 to 351 last fall.

Because there are only about 1,500 potential jobs open every year in forestry, national hiring statistics for the past few years range from 58 percent in 1974 to 46 percent last year. Mizzou's hiring statistics reflect the national trend. In 1973-74, 56 percent got forestry-related jobs; only 37 percent of last year's students entered the field.

"Good students are still getting good jobs," Nichols maintains. "But the mediocre student is not going to get looked at; the base for looking at applicants seems to be a 3.0 (B) grade point average."

HOME ECONOMICS

Eighth graders BEST know about consumer economics

"Schools will have to do a better job of teaching their students about consumer economics," believes Dr. Mel Zelenak, assistant professor of family economics and management.

Zelenak is co-author of the consumer economics section of the Basic Essentials Skills Test (BEST) which will be given to all eighth grade students in the state of Missouri. Students who fail the test, may retake it as many times as necessary and, though a passing grade is not required for graduation from high school, students will receive a certificate when they pass.

Zelenak's section deals with coping with the financial decisions citizens must make in our society. Students will read about a situation and then must choose the best solution. They will be asked what's the best way to gather information before they make a purchase of, for example, a smoke detector. The test will emphasize the "hidden costs" of, for example, buying a car--insurance, gas, license. Students also will have to know how to make effective complaints and how to save and budget money to select the right answers on the test.

Zelenak expects that consumer education will soon be part of the curriculum for students in the upper grades of elementary school.

Professor likes family finance

Dr. Ivan F. Beutler is a new assistant professor of family economics and management.

In addition to teaching, Beutler will have a joint appointment in the department of agricultural economics in the College of Agriculture and will

develop research in family and consumer economics for the Agricultural Experiment Station.

Beutler's special interests include family financial management, consumer decision-making, and family economics and public policy. He has been in a similar position at Iowa State University, Ames.

Colloquy determines needs of older citizens for help through extension programs

Older citizens attending a colloquy on "Sharing Insights on Aging" on Campus requested University extension assistance in organizing community programs for the aging.

The 17 participants met with professors and students in the College of Home Economics and with University of Missouri-Lincoln University area home economics extension specialists.

The participants asked Lou Isbell, chairman of the steering committee and assistant professor of child and family development, and Dr. Damaris Bradish, associate dean for home economics extension, to help the group arrange a second meeting.

Prehospital home care programs to lengthen independent living in later years and home and clothing maintenance were among the many projects suggested. Mentioned as definite needs were programs providing information for decision-making on housing selection, management, health and diet, and increased understanding for improving marital relationships and mental health.

One group of the elderly concluded that families need help in dealing with situations arising in the last years of life: for example, understanding death as a stage of growth; helping family members facing death or grief; and making decisions about when, or if, a family member should receive care outside the home.

Other suggestions included day care for the elderly, encouragement of the young to listen and the elderly to share their past with the young as a way of getting their thoughts together about the end of life. Hearing difficulties surfaced as a major health and social problem. But "loss of status and self-esteem" was seen by one participant as the "greatest killer."

"You've made clear the importance of the family as a major key to some of the solutions," Bradish told the group. "It has strengthened our resolve to be an effective resource for families and to sharpen our curriculum and research to keep that focus."

Senior gives dress

The short evening gown, covered with hand-sewn beads, has a silk georgette lining. Made of creamy beige velvet, the dress is embroidered with delicate rose, pink, violet, lavender and blue flowers, green leaves and silver and gold detailing.

JOURNALISM

Marketing class provides insights into news business

"People subscribe to a newspaper because they want to, not because they have to buy it to get the news.

Therefore, marketing the newspaper as a product is a more important concept than ever before," says Associate Professor Bob Humphreys.

Humphreys teaches a course called Newspaper Management and Marketing. The course considers why people buy newspapers and how the product can be put together to attract various kinds of family units, individuals or people from a variety of lifestyles.

Circulation problems also are considered in the course which has primarily been taken by students in the publishing sequence. Now more people from the editorial sequence are opting for the class.

No text is available for the class, but Humphreys uses the most recent studies and information on marketing news to give students a realistic picture of the newspaper business.

In the fall semester, the course is team taught by Humphreys and Bill Bray, associate professor of journalism and executive director of the Missouri Press Association.

VDT's replace typewriters; editors throw away pencils; electronic revolution hits, changing Missourian newsroom

The Columbia Missourian is keeping pace with the electronic revolution in the newspaper industry. A Compugraphic Unified Terminal System was installed this fall. The system is designed to automatically accept and store news service copy from UPI and the New York Times for editing on eight video display terminals (VDTs) in the newsroom. Reporters no longer have to have typewriters, and editors no longer need pencils. Stories can be written and edited using the keyboard and the TV-like screen.

After stories have been placed in the VDT system and edited, with the touch of a button they are sent electronically to the composing room,

where they are converted into type through a high-speed computerized photographic process.

Daryl Moen, managing editor of the Missourian, says "More than 60 percent of the print news in the U.S. is now produced with the aid of VDT systems."

"A normal daily newspaper the size of the Missourian could not justify the expense. But the Missourian's task is twofold. It is not only a city daily, but also a teaching tool," says J. Robert Humphreys, general manager. VDT training is a marketable skill, Moen notes. "Students' ability to immediately go to work on a paper's VDT system can only enhance their marketability as journalists."

Black student association organizes to help, encourage minorities entering profession

To help black students interested in or enrolled in J-School, a Black Journalism Student Association (BJSA) has been formed. President Carolyn Sanford says the organization will advise pre-journalism students about required courses and will encourage them to make the 2.75 grade point average necessary for J-School entry. Ultimately, BJSA hopes to increase the number of black professional journalists, Sanford says.

The group will hold workshops on writing news stories, interviewing techniques and on resume writing. A speakers' bureau will tour high schools to tell students about the J-School. The organization also will help Dr. Robert Knight, associate professor, in publishing a national minority newsletter to promote minority interest in journalism study.

William McPhatter, director of the business journalism program, is the organization's faculty advisor. About 30 students belong to BJSA.

Low bid on new building exceeds architect's estimate

The lowest bid for the construction of the J-School addition was \$224,000 higher than the architect's estimate. The discrepancy may delay the start of construction for several months while the building is redesigned or while additional funds are sought from the legislature or private sources.

The low bid of \$1,479,700 was submitted by the B. D. Simon Construction Company of Columbia.

Funding for the project is a combination of private and public money, with \$695,000 coming from state capital improvements and \$560,000 in stock donated by the Gannett Newspaper Foundation.

Dean Roy Fisher says these funds were expected to cover the cost of the building.



Columbia Missourian — Meg McKenney

Karry Crites, a senior in food microbiology, recently donated this beaded dress, made in 1913, to the University's costume collection.

In 1913, Mrs. Gladys Brock, wife of a wealthy Oklahoma oil man, ordered a \$400 party dress from a New York designer. When she died, she willed her wardrobe to her friends. Mrs. C. D. Crites of Tulsa received two dresses. One deteriorated; the other was handed down to her grandson Karry, a senior in food microbiology.

He kept the dress in his fraternity house for three years, thought about giving it to Goodwill Industries, but noticed that the dress was handsewn. So he donated it to the historic costume collection.

The dress now is worth many times the original cost, says Dr. Elinor Nugent, clothing and textiles professor. "It was considered expensive for its time—a prized luxury. The price is a reflection of the kind of person who wore it. Since the dress is made in the fashion of the early 20s, it was ahead of its time in 1913."

Scholarship fund established

An Olive Coates Memorial Scholarship Fund is being established for both undergraduate and graduate students in the School of Journalism. Income from a \$50,000 gift will be used to provide the scholarships. Mrs. Coates, the former Olive Todd, was a graduate of the J-School. She died this fall.

J-School graduates 'salable'; job placement remains good

Job opportunities for J-School graduates remain good. Of the 500 members of the May '77 class, 95 percent got jobs and 86 percent of these found journalism-related employment.

"Both the undergraduates and the graduates are very salable. There is a great demand for minority students," says Placement Director Bob Haverfield.

LAW

Legal aid program moves to new office downtown

The Law School's civil clinical program recently moved to better facilities in the old municipal building in downtown Columbia. The program formerly operated from one room in the basement of Tate Hall.

"The new facilities will be a real asset to both the students and the clients," says Professor William Knox, who is director of the school's clinical programs. "Clients can now be interviewed in more private surroundings, and we have a great deal of extra work and teaching space. Additionally, the students are closer to the courts and more accessible to their clients."

Each year, 20 to 25 law students, under the supervision of local Columbia attorney, Darwin Hindman, handle legal problems for indigent people from the community. Typical kinds of matters include domestic relations matters, landlord/tenant disputes, and juvenile matters.

Mock trials give students experience, say graduates; Circuit Judges donate time

Recent graduates rate the Trial Practice course one of the most useful to them as practicing attorneys. In the course, students prepare and present the mock trials, which are as close to the real thing as possible. Juries include people from the Columbia community and Circuit

Judges donate their time to preside.

Among the judges presiding over trials during the fall semester were J. Morgan Donelson, '51, Princeton, Mo.; Lewis Clymer of Kansas City; James J. Wheeler, '49, Keytesville, Mo.; James S. Stubbs, '64, Chillicothe, Mo.; Donald E. Dalton, '55, St. Charles, Mo.; James H. Keet, Jr. of Springfield, Mo.; William M. Turpin, '50, Bowling Green, Mo.; Bruce Normile, '55, Edina, Mo.; and John M. Yeaman of Platte City, Mo.

Dean teaches Negotiation

A new course in Negotiation is being taught this semester by Dean Allen E. Smith. Limited to 20 students, the class focuses on developing communication skills lawyers use in negotiation.

At the beginning of the course, students drew lots for their adversary. Mock negotiations will be videotaped and the negotiators' performances will be evaluated by the rest of the class.

Students also are keeping notebooks titled Adversaria in which they comment on strategies or tactics they have read about, thought about, used or had used against them. Negotiation-relevant personality characteristics also will be discussed and commented on in the notebooks. Smith advises the students when they go into practice to be aware of the personalities and strategies of local judges and attorneys.

LIBRARY AND INFORMATION SCIENCE

GSA, informational science department cooperate, back computerized searches of literature for students

The Graduate Student Association has allocated \$1,500 to be used by graduate students conducting computerized literature searches through the department of informational science.

The funds are a part of the student activity fees allocated to Campus organizations by the Missouri Students Association.

Since the literature search service began a year ago, graduate students have paid an average of \$27.34 for the searches they have requested. Seventy-three data bases are available, indexing publications in most of the major academic disciplines.

Graduate students now are able to use the \$1,500 allocation to subsidize the cost of a literature search. The subsidy is available one time only to each student and will pay up to \$15 of the student's costs. The student will pay the first \$10 of the search costs. The Graduate Student Association will then pay the remainder of the costs or \$15, whichever is the lesser.

Archive administration classes taught by new faculty expert

A new sequence of courses in archive administration is being offered by the school this semester. Dr. Paul Edwards has joined the faculty to teach the sequence. He has developed three graduate courses in Records Management, Archive Administration and Preservation and Restoration of Materials. Edwards, an experienced archivist, received his PhD at St. Andrews College in Scotland.

MEDICINE

'Sunday afternoon athletes' encourage sub-specialization of sports medicine growth

Sports medicine is a growing field because of increasing numbers of "Sunday afternoon athletes," says Dr. William Allen. Allen is chief of orthopedic surgery at Mizzou and was a charter board director of the American Orthopedic Society of Sports Medicine.

"Sports medicine has really evolved into a sub-specialization all by itself over the past 10 years," Allen says. Injuries result from jogging and other types of athletic activity because people are not in adequate physical condition. He deplores "the weekend athlete." Another reason for the growth of sports medicine is the increase in the number of female sports enthusiasts. He says ill-fitting equipment sometimes leads to injuries in women. However, Allen says his experience in sports medicine supports equal training and participation for both sexes. He also supports organized sports for children. Good equipment and rules which prevent kids from playing too much and insure that opponents are equal in age and size help make team play safe, he says.

Mizzou accepts transfers to avoid cutoff of funds

The School of Medicine has joined 108 other medical schools throughout the nation in agreeing to Department of Health, Education and Welfare requirements to accept transfer

Alumni return for 50-year reunion



Graduates of the two-year Medical School Class of 1927 had a reunion on M.D. Day in November on Campus. The 50-year alumni are (left to right) Dr. Doyle McCraw, Bolivar, Mo.; Dr. Owen Craig, St. Joseph, Mo.; Dr. Lois Wyatt, Kirkwood, Mo.; Dr. Shelby Hughes, Clinton, Mo.; Dr. Florian L. Harmes, Warrensburg, Mo.; and Dr. Oscar Damron, who also practiced in Warrensburg.

students from foreign medical schools. HEW guidelines say that schools refusing entrance to students who meet certain requirements and are approved by HEW will lose federal subsidies provided for all medical students.

At Mizzou the federal subsidies amount to more than half a million dollars.

Congress is reviewing the HEW policy and may vote to repeal the law which is being challenged by about 29 states including Missouri.

Mizzou will accept seven transfer students in the third-year class. No Missouri students will be displaced by the transfers, who will simply be added to the class.

Because of the high number of applicants for the small number of spaces in U.S. medical schools, competition is fierce and academic standards are high. As a result, more than 6,000 Americans have begun their medical education overseas, hoping to transfer after a year or two.

"I don't think there is anyone at the med school who doesn't think this is a bad law," says Dr. Jerry Royer, associate dean for student affairs at the School of Medicine.

"I think the government is infringing on academic freedom, and it is totally inappropriate for the government to be telling med schools what to do," he says.

NURSING

Male nurses join faculty

Now that nursing is moving into the mainstream of health care delivery, no one should be surprised to see male faculty members in the School of Nursing.

Dr. Gerald T. Brouder, assistant professor of senior nursing, and Lee Miller, instructor in senior nursing, joined the staff this fall.

Miller works with the seniors who are gaining clinical experience at the Harry S Truman Veterans Hospital in Columbia. The Columbia native attended David Lipscomb College in Nashville, Tenn.; received his diploma in nursing from Burge School of Nursing in Springfield; was graduated with a BS in Nursing from Drury College in Springfield; and received his MS in Nursing from Mizzou last May.

"Students haven't seen me being on the faculty as anything out of the ordinary," he says. "I'm accepted as a normal faculty member. This acceptance reflects the changes in our profession and in society."

Brouder directs the senior nursing program. He says nursing was not a career choice for him until he had been in the Medical Corp. "When I came out, I was not adequately prepared to do much of anything," he remembers.

He went to work in a hospital as an operating room technician.

"Once in the hospital setting, I found I was being asked to do the same type of things the RNs were doing, but

I was receiving less pay, so I decided to upgrade myself," he says.

"My ultimate goal was not only to practice nursing, but to obtain the credentials to influence the profession."

He recently completed his PhD in nursing at the University of Texas.

As director of senior nursing, he deals with the leadership and management component of the nursing curriculum.

"When I am caring for patients, I have to be explicit in explaining that I am a nurse and not a physician. My identification plate reads 'Dr. Gerald Brouder, RN.'"

Brouder says men enter nursing because, like women, they want to be of service to other humans. But many men aren't allowed to serve. "Male nurses are often short-lived as care givers because they are often 'kicked upstairs.' Because you are a man you wear the trousers, you become a supervisor, qualified or not."

Brouder deplors this automatic elevation of male nurses. He is pleased to see nurses becoming more assertive. "If more women were assertive, it would serve to enhance our 'professionalism.' It might cause us to be a more unified, influential body representing the largest group of health professionals in this country," he says.

Currently 10 men are enrolled as undergraduates in the School of Nursing.

Community Health Nursing provides service, experience

In an expansion of the pilot program which began in Callaway County, students in Community Health Nursing are getting more experience in four more learning centers located in Cole, Cooper and Boone Counties. The newest center in Cooper County just opened.

The first-semester seniors spend two days a week at the center to which they are assigned under the supervision of a faculty preceptor. The instructors carry case loads and share their experiences with the students. Students visit families with health problems. They might teach a new diabetic how to cope with his disease, for example. They work in the clinic and also provide services to schools, nurseries and other groups.

The Community Nursing program is funded equally by the School of Nursing and the Missouri Division of Health. "Not many states or nursing schools have this kind of educational and

service opportunity available for their students," says Assistant Professor Joan Love, director of Community Health Nursing.

PUBLIC AND COMMUNITY SERVICES

R&PA one of three units in U.S. to be accredited; report praises faculty, student rapport, alumni

Quality of teaching and advising brought a "high commendation" to the department of recreation and park administration from the visitation team of the Council on Accreditation of the National Recreation and Park Association (NRPA).

The department was accredited for five years. Accreditation is for both undergraduate and graduate programs, making it the only accredited R&PA department in Missouri and one of three in the nation accredited under the new NRPA system.

In its report to the NRPA Council, the visitation team noted the "extremely positive" response of students to department faculty assistance, quality of teaching and advising. The team viewed the faculty/student relationship as one of the strengths of the department, also commending its creation of an alumni association.

The team was impressed with the extent and commitment of the department to public service and to meaningful field work for students. (Graduate and undergraduate students must do several weeks of field internships in public or private recreation settings.)

Also noted were the high requirements for general education subjects and for written, oral and graphic communications. (Students must take 15 hours of communications skills courses.)

Recommendations for improving the department program include developing more definite long-range philosophy and goals, and acquiring a more centrally-located building with adequate space for office and classrooms. Specifically mentioned were facilities for a park planning laboratory and learning resources center.

The department is urged to reduce the faculty/student load, support additional assistantships and encourage faculty and graduate research.

Following a recently faculty retreat to review the recommendations, committees have begun work toward a first-year progress report.

Social work grad students assess human service needs of people in Missouri town

Social work graduate students Esther Creed and Sally Wiard, who received MSW degrees in December, did a Human Needs Assessment of Moberly, Mo., for their graduate research project. A 10 percent random sample of the community was surveyed and questioned about basic life necessities, physical health, mental health and personal growth needs.

Respondents felt a need for more education on parenting, more facilities for teenage recreation and increased human contact to reduce a sense of loneliness and isolation.

The study was partially financed by Moberly. Findings have been enthusiastically received by the City Council members who say they will use the study to guide future decision-making regarding planning and funding for human service programs.

Researchers study supply of water in Meramec area

The Columbia and Rolla Campuses are cooperating in a comprehensive, interdisciplinary, 18-month study of the water supply in the Meramec River Basin. The study is being done under a \$336,000 contract with the U.S. Army Corps of Engineers.

The Meramec River Basin covers 4,000 miles from Rolla to St. Louis and from Owensville to Flat River. Researchers will determine the sufficiency of basin water resources for both domestic and industrial uses for the next 100 years.

UMR scientists are heading studies of the water supply, the environmental impact and legal aspects. Dr. Glenn Gillespie, associate dean of the School of Public and Community Services, and William Lind, research associate in the department of recreation and park administration, will conduct the economic study.

VETERINARY MEDICINE

Odend'hal looks for sources of foot and mouth disease in India's West Bengal

Dr. Stewart Odend'hal, research associate, has been in India studying wildlife as a possible source of foot

and mouth disease. Odend'hal also is conducting a reassessment of a large cattle population which he studied 10 years ago while on the staff of Johns Hopkins University.

For this study, Odend'hal has been awarded an Indo-American fellowship by the Indo-U.S. Subcommittee on Education and Culture.

Foot and mouth disease is a viral infection and is highly infectious among cattle. The disease kills only a few cattle but those surviving are debilitated for months after the infection.

Odend'hal is studying cattle populations in two areas in India's West Bengal. He is trying to determine if any specie of wildlife can transmit the disease to cattle in one of those areas. Cattle which do become infected with foot and mouth disease in this one area can spread the disease to cattle in the other area.

Foot and mouth disease is widespread throughout much of Asia, Europe and Africa. The disease has not occurred in the U.S. since 1954. Experts have predicted that if the disease should spread to this country, the loss to the cattle industry could be as much as \$10 billion the first year.

Shelton wins service award

The Distinguished Service Award of the College of Veterinary Medicine was presented this year to Dr. George C. Shelton, dean of the College of Veterinary Medicine at Texas A & M University President James Olson gave the award to Shelton at the banquet during the 53rd annual Conference for Veterinarians held in Columbia.

Shelton was recognized for his outstanding service to the college from 1948 to 1973 as a faculty member of the department of veterinary microbiology and as assistant dean for student affairs.

While at Mizzou, Shelton won the National Science Foundation Award in 1962, the Norden Faculty Teaching Award in 1963, and a Faculty/Alumni Award in 1972.

Demand for veterinarians in public sector grows

Although the trend has been for most graduates of the College of Veterinary Medicine to go into private practice, the demand in the public sector is growing, says Associate Dean E. A. Corley. In 1976, exactly 82 percent of the graduates went into private practice; in 1977, this figure had fallen to 71 percent. The public health sector accounted for about 17 percent of the jobs in May '76 and about 25 percent of the May '77 jobs.

News About Alumni

CLASS NOTES

'15

N. E. FITZGERALD, BS Ed, BS Agr '17, dean emeritus of the University of Tennessee's College of Education, was honored in April by friends and former students at a luncheon celebrating his 86th birthday. During the luncheon, the mayor issued a citation declaring April 18 "N. E. Fitzgerald Day in Knoxville."

'23

CARY EDMOND DRAKE, AB, has retired as welfare director for Callaway County in Missouri and now resides in Hutchinson, Kan., with his wife, Doris.

'26

SHELBY HUGHES, AB, BS Med '27, retired this fall from his career as a general practitioner in Clinton, Mo., at age 74. He began his practice in Clinton in 1930.

'31

MARK E. WHITAKER, Arts, recently retired as senior vice president of Empire Electric Company, Joplin, Mo., after 37 years' service to the company.

ORVAL G. WILLOUGHBY, BJ, retired in July as chief of defense news, office of secretary of defense, at the Pentagon in Washington, D. C. He resides in Arlington, Va.

'32

MARY JACKSON, AB, retired in May as chairman of the department of foreign languages and associate professor of Spanish at Northwest Missouri State University, Maryville.

CATHERINE SWARTZ Spiva, Arts, retired in August as Boone County magistrate court clerk in Columbia. She had held the position for 10 years.

ARTHUR B. CHRISTMAN, BJ, who retired in 1975 after 40 years of managing department stores in Joplin, Wichita and Waterloo, now lives on Table Rock Lake, Blue Eye, Mo.,

with his wife, JANE HARSH Christman, Arts '33. He is doing volunteer work for the Service Corps of Retired Executives in the Branson Lake area.

NELSON B. TINNIN, Agr, Missouri state senator, was honored this fall as a "Pioneer in Education" for his service and contributions to education at the annual Cooperative Conference for School Administrators in Jefferson City. He has served as either chairman or vice chairman of the Senate Education and Agriculture Committees since 1961.

JESSIE WILKERSON Heil, AB, and her husband, Carl, have recently returned from a month's tour of Southeast Asia, covering eight countries. They live in Redwood City, Calif.

'34

OTIS E. LANCASTER, AM, has been elected president of the American Society for Engineering, Washington, D. C.

EALTON L. NELSON, BJ, recently retired as manpower advisor with the U. S. Department of State's Agency for International Development, after 41 years with the civil service division of federal government.

JOHN W. OLIVER, AB, LLB '36, chief judge of the U. S. District Court for the Western District of Missouri, has been elected chairman of the American Bar Association's National Conference of Federal Trial Judges. He lives in Kansas City.

'35

MAURICE G. COX, BS Eng, is now manager of the Jefferson district of Union Electric Company, headquartered in Festus, Mo. He has been with the company since 1950 and most recently served as manager of the Mackenzie operating district in south St. Louis County.

'36

ELMO B. HUNTER, AB, LLB '38, U. S. District Court judge from Kansas

City, has been chosen for membership in the Missouri Academy of Squires. The honor society recognizes special accomplishments by Missourians on a community, state or national level.

'38

CHRISTINA HENTSCHEL Porter, AB, currently serves as reading specialist in the Alpha II Program at Martin Luther King Jr. Junior High in the Kansas City School District.

'39

JEAN R. ST. CLAIR, BS Ed, has received an award for distinguished service from the National Academy of Sciences in Washington, D. C., where she has been archivist since 1965.

'40

ROBERT L. BALFOUR, BJ, of Augusta, Ga., has been elected president of the American Commercial Travelers Association Inc., Birmingham, Ala.

JOHN A. CONDE, BJ, has been appointed to the position of curator of transportation at Henry Ford Museum, Dearborn, Mich. He had been assistant director of public relations and historian at American Motors Corp.

EMMA HULSE Lawson, BS Ed, home economics instructor in the Carrizozo, N. M., school system for 17 years, has been named Mexico's Outstanding Home Economics Teacher of 1977.

CHISWELL LENTZ, BS Agr, of Kohoka, Mo., retired recently from his career with the Soil Conservation Service. For the past 14 years he had been district conservationist in the Clark County (Mo.) Soil District.

MARGARET OSBORNE Ferguson, BS Ed, recently was elected as a member of the city council of Indian Harbour Beach, Fla. She is a retired teacher of history and government for public schools in Kansas City, Honolulu and the University of Hawaii.

'41

TOM TODD, M Ed, recently was elected president of the Washington

(Mo.) Savings and Loan Association. He had served as vice president since 1972 and a director of the association since 1961.

'42

ROBERT R. McDANIEL, BS CE, of Fullerton, Calif., currently is employed as manager-engineering for Southern Pacific Pipe Lines, a refined petroleum products transmission pipeline system in the western United States.

'43

BERNARD BRENNER, BS Agr, farm editor for United Press International in Washington, D. C., was presented an award for "outstanding contributions to agricultural communications" at the 1977 annual meeting of the American Association of Agricultural College Editors in Logan, Utah.

WILLIAM W. OLIVE JR., BS EE, of Dunwoody, Ga., currently serves as vice president of engineering for the Kearney Company in Atlanta.

EUGENE K. TETER, BS ChE, is now manager, metallurgical plants, for Holmes & Narver, Inc., an international engineering/construction firm. He is located in Anaheim, Calif.

'44

BETTY WILLHOITE Thompson, BJ, feature editor of The Daily Standard in Excelsior Springs, Mo., has been serving since 1975 as implementation chairperson of the 1976 Governor's Conference on Education.

'46

GEORGE C. BERRY, AB, judge of the probate court of Jackson County (Mo.) since 1964, has been elected president of the National College of Probate Judges.

HOWARD DALE, BS Agr, retired in August as a rural mail carrier for the Sheldon (Mo.) Post Office.

'47

ROBERT W. KEITH, BS BA, has been promoted to senior vice president of Manufacturers Hanover Trust in New York City. He joined Hanover in 1956 and had been a vice president since 1963.

HENRIETTA LEAKE Hall, AB, M Ed '49, a retired public school counselor and career development teacher, presently serves as

chairperson of the 21-county board of Southwest Missouri Office of Aging. She also was recently elected to her second term as majority floor leader of the Silver Haired Legislature in Jefferson City, and has been nominated to Who's Who in the Midwest for 1977. She lives in Ozark, Mo.

JAMES D. MOORE, BS ChE, MS ChE '48, is now located in Denver as president of Anaconda-Iran, Inc., a unit of The Anaconda Company. He directs the activities of the company in providing technical assistant to the National Iranian Copper Industries Company in the development of a new copper mining and processing complex in Iran.

J.P. MORGAN, LLB, a Missouri Supreme Court justice since 1969, was selected as chief justice of the court in July.

DONALD R. MULKEY, BS PA, currently serves as division manager, Houston, in the international aviation sales department of Texaco, Inc. He had been assistant manager-general aviation at New York for the company.

DONALD M. VLAZNY, BS BA, was recently transferred in the controller's department of Exxon Company, U.S.A., from Denver to Los Angeles. He has been with Exxon for 30 years.

'48

CARMEL LEONARD, BS Agr,

retired in May as earth science teacher in Raytown, Mo. He had been teaching for 29 years in various Missouri schools.

CHARLES M. McABEE JR., BJ, general manager of KCMO-TV in Kansas City, has been elected president of the Missouri Broadcasters Association.

VERNON E. SIEVERT, BS PA, has been promoted from fiscal officer to internal auditor for the Missouri Conservation Commission in Jefferson City.

RICHARD SILVERMAN, BJ, direct marketing consultant copywriter in Kew Gardens, N. Y., was recently accepted for listing in the next editions of Who's Who in the World and the Dictionary of International Biography.

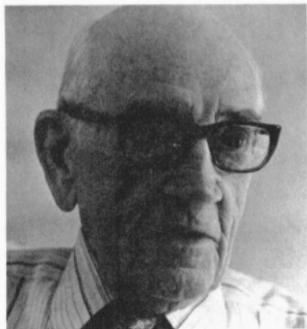
'49

JERRY B. BUXTON, BS BA, LLB '59, a Higginsville, Mo., attorney, has been appointed director of the Missouri Division of Insurance.

KENNETH E. JAMES, BS Agr, M Ed '55, Edd '61, professor of agricultural education at Illinois State University, has been presented the professional service award of the National Vocational Agriculture Teachers Association for his 25 years' teaching in agriculture education.

GEORGE F. MANSUR, BS EE, MS '56, has been promoted to chairman of the boards of directors of two

Waters recalls digging the Big Ditch



Albert R. Waters, today a retired Kansas City businessman, looks back 63 years to when he helped build the Panama Canal.

"If I'd known they were going to give it away, I'd never have built it," says Albert R. Waters (CE '12) of the Panama Canal.

Waters has a right to his opinion.

He is one of the few surviving Americans who actually helped construct the Canal over 60 years ago.

His orders to report to tropical Panama came during a raw winter day in 1913 when he was surveying on the Kaw River near Kansas City.

In Panama, Waters made topographical surveys and engineered the construction of canal support facilities.

Along with thousands of other enthusiastic young Americans who worked on the Canal, Waters sensed he was making history.

"We thought we were doing something important; we all felt that way about it," he says. "Because it was a tremendous piece of construction and there's never been anything to equal it, in my opinion."

After a year and a half on the Canal, Waters returned to the United States to get married.

Today he retains the yellowing photographs he took on the Panama Canal and his pride in a job well done six decades ago.

Annapolis, Md., companies—Aeronautical Radio, Inc. and Arinc Research Corporation. He continues as president of both companies.

WILLIAM W. SMITH, BS CE, has opened his own consulting firm, William W. Smith, P. E., in Naples, Fla., for the practice of structural and civil engineering.

'50

GORDON A. JAMIESON, BS BA, of Greenwich, Conn., is now associated with Harris Bank as vice president in the bank's municipal bond division.

JAMES P. LACLEDE, BS BA, now serves as director of marketing services on the sales staff of Pontiac (Mich.) Motor Division.

JIM LAPHAM, BJ, photographer and writer for The Kansas City Star, recently retired after more than 30 years with the newspaper.

GILBERT L. PHILLIPS, BS Ed, vice president of Terstep Company, Inc. of Noblesville, Ind., currently serves as director-at-large for the Ceilings & Interior Systems Contractors Association.

MARLIN E. WEAKLY, BS AgE, is designer of the 6602 Hillside combine, recently chosen by a panel of judges selected by Fortune magazine as one of the 25 best-designed factory-made products available in America. Weakly is senior engineer-product engineering department, Deere Harvester Works, Moline, Ill.

'51

EUNICE B. BRADLEY, BJ, has retired from her position as director of the news bureau and instructor in journalism at David Lipscomb College, Nashville, Tenn.

HARDIN COX, BS BA, state senator from Rock Port, Mo., recently received the Chairman's Service Award from the Missouri Association of Mutual Insurance Companies. The award is presented in recognition of the legislator most concerned about mutual insurance.

MARION P. MOURNING, BS ChE,

is now manager of the Gulf Oil Company-U.S. refinery at Cleves, Ohio. He formerly was manager of engineering for Gulf's Petronor project in Spain for two years.

CHARLES A. WEBER, LLB, former circuit judge for Missouri's 24th District, recently opened a private law practice in Ste. Genevieve, Mo.

'52

RUSSELL G. CLARK, LLB, a Springfield, Mo., lawyer, has been appointed as U.S. District judge for the Western District of Missouri.

CLYDE H. DUNCAN, BS Agr, AM '57, of Jonesboro, Ark., writes that 12 stories he has authored about the people who built the "Alcan" Highway will be published in The Alaska Magazine beginning in the spring of 1978. Duncan was a part of the giant road building job for 20 months (1942-44).

CALVIN E. HARBIN, EdD, special assistant to the president at Fort Hays Kansas State College, has been elected to a four-year term on the North Central Association's Commission on Institutions of Higher Education. The association is a major college and university accrediting group.

BERNICE LINDERMAN Williamson, BS Ed, M Ed '55, retired in August as executive vice president of Stephens College in Columbia, after 41 years of service to the college.

'53

GRACE CHIRNSIDE McKissick, BS Ed, M Ed '63, Cert. Spec. '70, EdD '75, currently serves as director of career planning and placement at William Woods College in Fulton, Mo.

HOWARD EICHEN, BS BA, is now assistant to the vice president of sales in the elevator division of Dover Corporation, Horn Lake, Miss.

RUSSELL MANN JR., BJ, AM '59, received a PhD degree in journalism in August from Southern Illinois University and now serves as associate professor of journalism at the University of Southwest

Louisiana at Lafayette.

J. RICHARD YOUNG, BS BA, has been elected vice president for communications for International Business Machines Corp., which he joined in 1957.

'54

JOHN D. BROUGHNER, BS Agr, recently retired as a colonel in the U.S. Air Force after more than 22 years' service. He received his second award of the Meritorious Service Medal during the retirement ceremony.

BILL HAAS, BS BA, is now headquartered in Hong Kong as director of operations for the Far East and Pacific region of Sheraton Inns, Inc. He joined Sheraton in 1973.

SAM F. HAMRA JR., BS BA, LLB '59, a Springfield attorney and businessman, has been named a member of the State Savings and Loan Commission. He is associated with the Hamra and Fielder professional corporation.

RONALD S. REED JR., AB, LLB '58, a St. Joseph, Mo., lawyer, began serving as U.S. attorney for the Western District of Missouri in August.

'55

WAYNE K. HEIN, BS BA, is now vice president of operational services for Kansas City Life Insurance Company. He joined the company in 1958 and had been assistant vice president since 1964.

NATE McGUIRE, BS Agr, has been promoted from regional production manager to corn production manager for DeKalb (Ill.) AgResearch, Inc. He joined the company in 1955.

'56

CAROL DICKSON Bear, BS Nur, formerly nursing supervisor of the cardiac laboratory at the University's Medical Center, is now assistant professor of nursing at St. Louis Community College at Florissant Valley.

CHARLES E. HAMANN, M Ed, is now athletic director at Richmond (Mo.) High School.

RAYMOND W. JACKSON, BS BA, has been appointed director in the product management division of the casualty-property personal lines department at The Travelers Insurance Companies in Hartford, Conn. He has been employed by Travelers since 1959.



Fitzgerald '15



Balfour '40

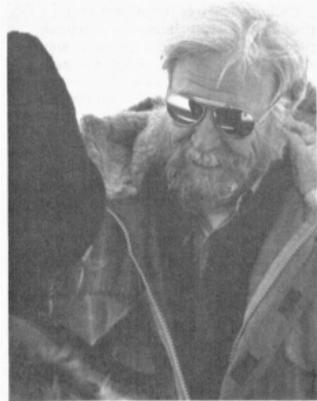


Conde '40



Laclede '50

Emmett Herbst gets his own glacier



Holmes & Narver

Petroleum geologist Emmett Herbst (AB '50, AM '52) now has a glacier named after him, the result of nine years working in Antarctica.

When most people leave a job, the best they can expect is a smile and a firm handshake. When Emmett Herbst (AB '50, AM '52) was reassigned to new duties after nine years as deputy manager of Holmes and Narver's Antarctic Support Division, he had a glacier named in his honor.

Herbst Glacier is located on the Hobbs Coast region of Marie Byrd Land, about 850 miles from the South Pole.

Herbst, of Placentia, Calif., first

went to Antarctica in 1968 to help drill through the ice sheet. Except for a breather in Alaska in 1969, he has spent about four months of each southern hemisphere summer (September through February) in charge of scientific support services at American stations on the frozen continent.

"It was a hard life," he recalls. "The hours were extremely long, and the pressures of looking after 100 people were great. I had to make sure the people were properly equipped to do their work and also that they stayed alive.

"I really feel I've been given the rare chance to be a part of so much vital and exciting scientific work. You get to know the scientific support personnel, the scientists, the Naval Support people so well that there's a closeness with them. It's kind of like being with your own family."

Although work in Antarctica has been limited so far to peaceful scientific research, Herbst predicts that a resource-hungry world will soon look closely at the minerals under the ice sheet and the protein-rich seas around it.

"Antarctica has its share of the world's resources," he says, "they're just a little hard to get to beneath a mile and a half of ice. When the world needs the minerals to survive, I'm sure man will take them from the Antarctic as he has from more accessible regions. However, I feel--and hope--this will come after my time."

RONALD B. SAFREN, AB, LLB '59, is now administrative law judge for the Social Security Administration, Bureau of Hearings and Appeals, in Milwaukee, Wis. He formerly was a special assistant circuit attorney for St. Louis.

JOHN TINDEL, AB, AM '57, LLB '63, formerly assistant general counsel for St. Paul Title Insurance Corporation in Troy, Mich., recently began law practice in Cabool, Mo.

'57

ROBERT L. FLEISCH, BS BA, currently serves as general manager for Iryco's Western Region at Fremont, Calif.

MAX J. KNAPP, BS BA, formerly assistant controller of Anaconda Wire & Cable Company, is now controller for the power systems division of United Technologies Corporation, Hartford, Conn.

EUGENE A. LEONARD, BS Agr, MS '58, PhD '62, has joined Mercantile Bancorporation Inc. in St. Louis as senior vice president, with responsibilities dealing with affiliate banks of the corporation. He had been first vice president of the St. Louis Federal Reserve Bank since 1971.

DAVID W. RICHARDSON, AB, United Methodist minister at Portageville, Mo., was honored in September as one of "The Master Preachers" for the national monthly magazine, Master Sermon Series. He also was selected for inclusion in Who's Who in Religion and received Demolay's highest award, the Legion of Honor.

'58

TOM EBLEN, BJ, managing editor of The Kansas City Star, has been elected to a three-year term on the board of directors of the Associated Press Managing Editors.

DONALD L. HIATTE, BS CE, supplementary highway engineer for the Missouri Highway Department,

currently is serving as president of the Missouri Society of Professional Engineers.

GERALD J. LAPEYRE, AM, PhD '62, physics professor at Montana State University, has been elected a fellow of the American Physical Society. Election is based on contributions "to the advancement of physics by independent, original research."

BARBARA MAXWELL O'Neill, BJ, currently serves as director of special events and editorial administrator for the American Society of Magazine Photographers in New York City. Her husband, **KELLY O'NEILL, BJ '55**, is president of Advanswers Media Programming Inc.

'59

JACK W. MILES, BS Ed, M Ed '60, is now executive secretary of the Missouri State High School Activities Association, which he has been associated with for 15 years.

JIM SPRAKE, BS Agr, formerly owner and publisher of The Journal of Livestock and Agriculture, is now serving as deputy director of the Missouri Department of Agriculture.

DIANE STANLEY, BJ, a foreign service information officer, completed study in June at the National War College in Washington, D. C., and is now assigned as public affairs officer at the U.S. Embassy in Kathmandu, Nepal.

'60

JED L. GREER, AB, currently serves as vice president, planning and development, for the cement division of National Gypsum Company in Southfield, Mich. He joined the company in 1963.

ROBERT INSLEE, BS IE, was recently appointed director of personnel for Johnson Wax Associates. He lives in Racine, Wis., corporate headquarters of the company.

ROBERT J. SMITH, BS Agr, DVM, a veterinarian in private practice in Polo, Mo., for the past 17 years, now serves as staff veterinarian for the Missouri Farmers Association in Columbia.

'61

RICHARD BOYER, PhD, associate professor of history at the University of Toledo, has been awarded a UT research grant of \$1,160 to complete research for a biography of Father Edward Petre, adviser to James II of England.

ROBERT E. HAYES, M Ed, EdD '64, is serving as the first executive secretary for the Sex Information and Education Council of Indiana, which has established headquarters at Ball State University in Muncie. He has been professor of psychology-counseling at Ball State since 1965.

ORREN L. SNAVELY, BS BA, a Trans World Airlines pilot, currently is a captain flying on the international routes of TWA to Europe and Africa.

'62

NEIL S. BUCKLEW, AB, currently serves as provost at Ohio University, Athens. He formerly was acting provost at Central Michigan University in Mt. Pleasant.

CHARLES A. DYER, BJ, is now a partner in the law firm of Cotchett, Hutchinson & Dyer in San Mateo, Calif.

MIKE GILLILAND, BJ, formerly creative director with New Product Insights, Kansas City, is now employed by Gardner Advertising, St. Louis, as a senior writer.

DAVID A. LEVINE, Arts, currently is employed by U.S. Borax in Montvale, N.J., as senior technical service representative covering eastern and southern United States.

'63

JIM DINSDALE, BS Ed, is now assistant basketball coach for the University of Missouri-Rolla. He had been basketball coach at Indian Hills Junior College in Centerville, Iowa, for three years.

LILLIAN L. LIN, MS, has joined the biomedical research department of ICI United States Inc. as a pharmacologist. She formerly was a scientist on the staff of the University of Minnesota in Minneapolis.

THOMAS C. NASH, BS For, has been promoted to sales manager of pine plywood sales for Georgia-Pacific's eight-state southern division, which he joined in 1974.

RICHARD E. PETERSON, BS Ed, now serves as eastern regional vice president and manager for Scott, Foresman and Company, educational publishers. He is located in Oakland, N.J.

JEROME J. PLATT, AB, has been promoted to professor of mental health sciences at Hahnemann Medical College & Hospital, Philadelphia. He

Sharon Golbert: picture-perfect recipes



Meredith Corp

Sharon Golbert spends her days in the *Better Homes & Gardens* test kitchens preparing everything from soups to desserts.

Look carefully at the delicious pictures of food the next time you pick up a copy of *Better Homes & Gardens* magazine. Sharon Atkinson Golbert (BS HE '66) has put time and a lot of effort into making the photographs look as appetizing as the food itself.

she serves as associate director, division of research and evaluations, and chief of addictive behaviors and adult evaluative services of the Hahnemann Community Mental Health/Mental Retardation Center.

ROBERT G. RUSSELL, LLB, circuit judge in the 17th Judicial Circuit of Missouri, has been elected president of the Missouri Trial Judges' Association.

'64

WADE BEDWELL, M Ed, principal of Lee Hunter Elementary School in Sikeston, Mo., recently received a PhD degree in special education from Southern Illinois University in Carbondale.

THOMAS R. BELLAMY, AB, is now employed by J.C. Penney Co. in Mationes, Ill., as personnel manager.

DOUG DELISLE, AB, currently is a senior customer media specialist for the General Electric Computer Supercenter in Brookpark, Ohio. He also serves as a trustee for the Berea Area Montessori Association and Democratic city chairman for Brunswick, Ohio.

FRED A. FAYNE, MD, recently received the National Medical Association's Distinguished Service Award for outstanding physicians for 1977-78. He also has been elected

Golbert is director of the test kitchen at Better Homes & Gardens' offices in Des Moines, Iowa. Besides testing recipes, she oversees the preparation of food photographed for the magazine and for the series of cookbooks it publishes.

Sometimes readying food for a picture can be more arduous than, say, taking a snapshot of your Thanksgiving turkey. Once Golbert had an editor carry a container of live clams back to Iowa from the East Coast. Another time, the picture scheduled for the cover of a book of crepe recipes required strawberries for the final touch. Since it was the middle of winter, Golbert had to buy up every strawberry she could find in the Midwest to get three or four absolutely perfect ones for the cover.

Besides such logistical problems, Golbert works to develop recipes for cover photographs. Starting from an idea, she devises a dish which has to look good on the page and taste good to the palate.

At Mizou, Golbert's background was less in foods than in clothing and design, which makes the difference in her work today.

"Design," she says, "is design."

president of the Kansas City Medical Society, president of Pan Missouri Medical Association, and Region VI vice president of the NMA Auxilliary.

DWANE GLANCY, BS BA, AM '68, has been promoted to the position of treasurer for the Public Service Company of Oklahoma, which he joined in 1976.

OWEN JACKSON, M Ed, EdD '73, is now assistant superintendent for elementary education for the Northwest School District RI in House Springs, Mo. He previously was elementary principal in the Brentwood (Mo.) School District.

THOMAS L. JONES, BS BA, and MARILYN KUHLMANN Jones, BS Ed, currently are living in Dallas, Tex., where he is a DC-9 co-pilot for Delta Airlines, and she is a teacher at Grand Prairie High School.

MAURICE E. KINKADE, BS BA, has been elected a vice president of the Poughkeepsie (N.Y.) Savings Bank. He previously served as an assistant professor of finance at the University of Wisconsin at Oshkosh.

TERRY R. LYNCH, AB, formerly area administrative assistant for the Social Security Administration in St. Louis, is now manager of the administration's St. Joseph, Mo., office.

MARVIN MOOSE, PhD, has been appointed chairman of the Scientific Advisory Council of the National Feed Ingredients Association. He is associate director of nutrition and a member of the board of directors with Vigortone Products Company, Cedar Rapids, Iowa.

JUAN J. WALTE, BJ, has been awarded the 1976 Tom Wallace Award by the Inter-American Press Association. Walte, who covers the State Department and foreign affairs in general for United Press International in Washington, was given the award for his coverage of Latin American and Caribbean affairs out of Washington.

NANCY LEE WOODS Delisle, BS Ed, now is employed as a kindergarten teacher in the Brunswick, Ohio, public schools. She had been a part-time administrator for the Berea Area Montessori Association.

'65

STEPHEN DAVIS DENNISON, Arts, has been appointed manager of the Kansas City branch of Commercial Union Assurance Companies, which he joined in 1966.

SARAH GORDON, AM, associate professor of English and speech at Georgia College in Milledgeville, has been chosen an Outstanding Young Woman in America for 1977.

KENNETH HAILE, AB, former Neosho, Mo., attorney, has joined the legal department in corporate headquarters of the Gas Service Co., Kansas City.

RUSSELL KIRBY, BS Ed, M Ed '66, is now serving as principal for Paris (Mo.) High School. Previously he was employed by the State Department of Elementary and Secondary Education, division of vocational rehabilitation, as a recreational therapist.

GLENDA-JO SMITH Self, BJ, a reporter for The Kansas City Star since 1966, was named garden editor for the newspaper in July.

C. BENNETT TARLETON JR., AB, currently is employed as coordinator of the National Aesthetic Education Learning Center in Washington, D.C.

JIM WEST, BS BA, AM '67, currently serves as business manager at Cottey College, Nevada, Mo., and treasurer of the college's board of trustees.

'66

ROBERT E. BOCZKIEWICZ, BJ, formerly bureau chief in Jefferson City for the St. Louis Globe-Democrat, now serves as bureau chief in Springfield, Ill., for the newspaper. He had been a visiting member of the faculty at the School of Journalism while on a leave of absence this past year.

JANET CASTOR Huskey, BS Ed, received a master's degree in library science from East Tennessee State University in June. Her husband, **GLEN E. HUSKEY, BS Agr '56, MS '57, PhD '66**, is vice president of the dairy division of Pet Inc., Johnson City, Tenn.

THOMAS M. DOWNS, AM, city manager of Leavenworth, Kan., for three years, was one of 14 young Americans named in May to be White House Fellows for 1977-78. The program provides firsthand experience with government at the cabinet level.

BILL FLENTJE, BS Ed, BS PT, AM '73, recently joined the staff of Iowa State University as women's athletic trainer. He previously was employed by the University of Missouri-Rolla.

FRANK P. FOTIS, MS, is now a senior consultant in the telecommunications division of Arthur D. Little, Cambridge, Ma. He and his wife, **MARY NED NYBERG Fotis, AB**, reside in Lexington, Ma.

SYLVESTER J. (Jay) HOTZE III, BS Ed, assistant director of variable annuities sales at General American Life Insurance Company in St. Louis, has been awarded the industry's Chartered Life Underwriter designation.

DALE E. JACKSON, BS Agr, DVM '70, is now practicing with James P. Wright at the Harrisonville (Mo.) Animal Clinic. He had been in practice in Smithville, Mo., for the past seven years.

LARRY G. KNIPP, BS Agr, is now president of the Production Credit Association in Sioux City, Iowa.

WILLIAM LAMB, BS Agr, currently serves as vocational agriculture teacher in Sweet Springs, Mo.

CAROLYN NIZZI, BJ, has joined the Orange Coast Daily Pilot in Costa Mesa, Calif., as editor of the People section of the newspaper.

FRED OBERMILLER, AB, PhD '69, has been promoted to associate professor of agricultural and resource economics at Oregon State University. He and his wife, the former **MARILYN FRANCIS, BS Ed**, live in Corvallis, Ore.

VANCE H. WATSON, MS, has been promoted from associate professor to professor of agronomy at Mississippi State University. He also was presented the 1977 Faculty Achievement Award for Research by the university.

'67

ED AYLWARD, BS Agr, of Memphis, Mo., has been promoted to the position of manager of ruminant products for the feed division of Farmland Industries, Inc. He joined the company in 1974 and was a recipient of Farmland's President Club award and of the feed division's total performance award in 1976.

EUGENE L. BECKERLE, BS Ed, currently is serving as director of the new St. Louis Gateway Convention and Exhibition Center.

DAVID CURTIS, AB, MS '76, formerly park supervisor of the St. Louis County Parks and Recreation Department, is now city parks and recreation superintendent for Warrensburg, Mo.

KEN GEEL, BS BA, a certified public accountant in private practice in Columbia, has been selected as auditor for Boone County.

JACKLYNN GERITY, BS Nur, currently is an obstetric and gynecologic nurse practitioner for Kaiser-Permanent Medical Clinics of Colorado.

NANCY C. JONES, PhD, has been elected to a three-year term as chairperson of the department of



Jackson '56



Moose '64



Nizzi '66



Aylward '67

journalism at Duquesne University, Pittsburgh, Pa., which she joined in 1971. She revised the Duquesne Department of Journalism Style Book in 1974 and, in 1977, provided recommendations to the AP for revisions of its style book.

LAURIE KOHLER, BJ, is now vice president of Bob Thomas & Associates, Inc., a Los Angeles public relations firm.

RANDALL KRISTOFFERSON, M Ed, now serves as superintendent of the Grandview (Mo.) R-2 School District.

THOMAS W. McDONALD, AB, has been promoted to associate professor of endodontics in the school of dentistry at Emory University's Woodruff Medical Center, Atlanta, Ga.

MICHAEL MOWRER, BS Agr, JD '76, an associate of the Dalton and Treasure law firm in Kennett, Mo., is the recipient of the Ike Skelton Sr. Memorial Trial Practice Award for 1976-77 from the University's Law School. The annual award is given to the student with the highest grade in trial practice.

JAMES P. ODENDAHL, MS, acting director of the division of environmental quality for the Missouri Department of Natural Resources, was appointed director of the division in September.

G. MORGAN POWELL, MS, now serves as extension natural resource engineer at Kansas State University, Manhattan. He had been an irrigation engineer with a consulting engineering firm in Denver.

JOHN H. STAHL, BS BA, AM '71, has received his CPA certificate from the state of Virginia and is employed as a supervisory auditor for the U.S. General Accounting Office in Washington, D.C. He is also working toward a master's degree in public administration at American University.

WILLIAM D. TAMMEUS, BJ, is now in charge of the "Starbeams" column in The Kansas City Star. The column of topical paragraphs made famous by the late Bill Vaughan and

predecessors has been revived by the Star.

LARRY VAN DYNE, BJ, general assignment reporter for The Chronicle of Higher Education, has received The Higher Education Writers Award from the American Association of University Professors. Van Dyne's award was for his three-part series in the Chronicle on the financial problems of the City University of New York.

OPAL YATES, M Ed, retired in 1977 as principal of Hyde School in St. Joseph, Mo. She had been associated with the St. Joseph school system since 1948.

'68

REX BRADLEY, BS BA, JD '74, opened a law office in July in Louisiana, Mo. He had practiced in Troy, Mo., during the preceding year.

HERBERT R. BURKS, BS Ed, M Ed '74, formerly a social studies instructor at Hickman High School in Columbia, is now assistant principal at Neosho (Mo.) High School.

ROBERT BUSH, M Ed, EDD '73, a member of the Northwest Missouri State University (Maryville) faculty and administrative staff since 1968, has been appointed to the position of assistant to the president at the university.

DANNY L. COPELAND, AB, AM '70, MD '74, has completed family practice residency at the University of Illinois and opened a clinic specializing in family practice in Rockford, Ill.

JERRY HAMMOND McClelland, BS Ed, M Ed '72, is now home economics instructor at Adams Junior High School in Trenton, Mo.

RICHARD E. HITT, AB, BJ '70, is now associated with D'Arcy-MacManus & Masius, St. Louis, as an account executive.

JIMMY JAMES, AB, is now president of Tri-County Oil Company Inc. in Clarkton, Mo.

ROGER KEPHART, BS Ed, of

Fulton, Ky., was recently elected 1978 state chairman of the Kentucky Young Independent Insurance Agents.

HARRY W. (Skip) KOLB, BS BA, has formed his own industrial marketing research firm, Kolb Associates, Inc., with offices in Denver, Vail and San Francisco. He previously was executive vice president of CleveRock Energy Corp., an oil and gas exploration firm in Denver, and a marketing consultant with Dun & Bradstreet Inc.

ELLA F. MACRANDER Huffman, BS Ed, media specialist in the Hickman Mills School District near Kansas City, has completed requirements for a master's degree in communication science of educational technology awarded from Governor's State University.

TIMOTHY McKELLY, BS BA, is now director of personnel and industrial relations for the Morton Frozen Foods Division of ITT Continental Baking Company, Charlottesville, Va.

PAUL WELSH, BJ, formerly assistant director of advertising and public relations for the Kansas City Life Insurance Company, is now a writer for Brewer Advertising Company in Kansas City.

JAMES L. WILLIS, AB, BJ '73, has been serving as chief of the Jefferson City bureau of the Associated Press since June.

'69

KENNETH ASH, BS Ed, M Ed '76, head basketball coach at Hickman High School in Columbia for the past five years, now serves as basketball coach at Central Methodist College, Fayette, Mo.

JERALD L. BARNES, BS BA, has been elected commercial banking officer of the Harris Bank, Chicago. He is a member of the banking department's Midwest Group, responsible for banking services to banks and corporations in Michigan.

ALBERT T. BLACK, BS Agr, MBA '71, formerly assistant to the director of fiscal affairs and management for University Extension, is now director of the University's five-county Kansas City Metropolitan Extension Area. He is headquartered in Independence, Mo.

DEL BLUNK, BS Ed, now serves as baseball and women's basketball coach at Colby (Kan.) Community College.



Beckerle '67



McKelly '68



Potter '69



Shook '69

He had been head baseball and basketball coach at Jefferson Junior College in Hillsboro, Mo., since 1972.

MARLENE CRAMER Grissom, BS Nur, MS '73, is now director of nursing for the allied health programs at Central Methodist College, Fayette, Mo. She had been a family planning nurse practitioner in the Columbia office of Planned Parenthood of Central Missouri.

JAMES W. DEVIER, BS BA, JD '73, formerly counsel for the Missouri State Highway Commission in Jefferson City, is now practicing law in Columbia.

RONALD V. FUGATE, BJ, is now director of public relations for North Kansas City Memorial Hospital. He had been employed in the public relations department of Southwestern Bell.

ED GROTTJAN, BS Agr, MS '71, was recently appointed assistant professor in the department of reproductive medicine and biology at the University of Texas Medical School at Houston.

JAMES C. JANNING, BS BA, has been appointed vice president and general manager of the Tuttle Electric Division of Emerson Electric Co., St. Louis. He joined Emerson in 1969.

GERALD E. LANDWER, EdD, has joined the Texas Christian University faculty as professor and chairman of the department of health, physical education and recreation.

CHRISTINE ELLEN POTTER, AB, is now a flight attendant for Delta Air Lines assigned to the company's New Orleans base.

JAMES G. SHOOK, PhD, has been promoted to director, research data operations, in the pharmaceutical division of Abbott Laboratories. He had been manager of experimental biometrics in the company's North Chicago pharmaceutical division.

THOMAS M. UTTERBACK, AB, JD '73, has been appointed to an assistant attorney general's position in the Virgin Islands. He serves as a trial attorney in the civic division of the government.

RUSSELL D. WHITE, AB, MD '74, opened an office in the doctor's building at Aurora (Mo.) Community Hospital in July. He is specializing in family medicine.

'70

CYNTHIA BRANSON Phillips, BS Ed, M Ed '73, of Milan, Mo., has been selected for inclusion in the 1977

Photographer Domke bags it all



PHI Gould

Bedecked with The Original Domke Bag, photographer Jim Domke (BJ '71) sets out to deliver his creation to an ever-growing list of customers. Distributing the camera bags, which are becoming popular among professionals, takes up most of Domke's free time away from his job as staffer and weekend editor at the *Philadelphia Inquirer*.

Like knights of old searching for the Holy Grail, photographers quest endlessly for the perfect camera bag. Now, Jim Domke (BJ '71) may be Sir Galahad for a lot of working picture takers.

Domke, a former Missouri Alumnus photographer now on the *Philadelphia Inquirer* staff, was urged by his editor to come up with a bag to replace the modified fishing creels or gas mask bags the staff used. So Domke designed a bag meant for cameras, not catfish.

Described by one discerning critic as "ugly, but strong," the bag is made of heavy duty brown canvas, durably stitched, with 11 compartments, lined on the bottom with foam rubber and suspended by a two-inch wide webbing shoulder strap.

First used by *Inquirer* photographers, the Bag (as it was named) caught on with the Washington press corps during the 1976 presidential campaign. Mentions in

photo magazines and a little advertising brought in a deluge of orders. In barely a year of production, Domke has sold more than 1,500 bags at \$45 each, mostly to other professional photographers.

Domke handles everything himself except making the bags, which is contracted out to a canvas shop specializing in awnings and army backpacks. He logs in the orders, types up the labels, picks up the bags from the manufacturer, inspects them and mails them out. After a year at it, he can take care of the whole procedure in a week.

"It keeps me busy," he admits. "I can't remember when I last had a day off."

Since the bags are custom-made in batches of 200-300, Domke easily incorporates design changes suggested by his own or other photographers' use of the bag.

Now he's working with his lawyer to design the ultimate briefcase.

edition of Outstanding Young Women of America.

STEPHEN F. CAPRON, BS BA, has been promoted to assistant comptroller for United Missouri Bank of Kansas City, N.A., which he joined in 1973.

DENNY DOUGLAS, BS BA, has opened a real estate firm, Douglas Realty, in Columbia.

DENNIS RAY KNAPP, BS For, MBA '77, is now employed by Standard Oil of Indiana in Chicago as a systems analyst.

A challenge Bragg couldn't refuse



At an age when many executives are looking ahead to retirement, J. Harold Bragg (BS MA '43) was offered a challenge he couldn't refuse. After 29 years with Lennox Industries, Bragg, who once headed the University's physical plant, left to become chairman and chief executive officer of Winnebago Industries, the recreational vehicle manufacturer. Says Bragg: "The decision was not an easy one. My career at Lenox was rewarding and satisfying, but this opportunity is so good, it can't be passed up." After army service in World War II, he began his tenure with Lennox, a manufacturer of heating, ventilating and air conditioning equipment, in 1948 as a factory engineer and was eventually promoted to vice president of manufacturing. Besides his work at Lennox, Bragg served as president of the Marshalltown, Iowa, school board and was named to the Governor's Educational Advisory Committee in 1969.

SHARILYN LEMKUIL, MS, program coordinator and communications specialist for the St. Louis District Dairy Council, was named one of two national award winners in the Competition for Excellence in Nutrition Communications sponsored by General Foods Corporation. The award was for her programming on a KMOX-TV broadcast in January 1977.

LAURA LONGLEY Babb, BJ, formerly associate editor of The Washington Post Writers Group, has been appointed editor of The Washington Post Magazine, the newspaper's Sunday rotogravure section.

CARL M. MYERS, BS, MD '74, has purchased the Platte Medical Clinic in Platte City, Mo., and is now in practice of family medicine. He completed his residency in family medicine at Baptist Memorial Hospital in Kansas City.

G. DOUG NICHOLS, M Ed, formerly high school principal at Stockton, Mo., is now principal of Owensville (Mo.) High School.

CARL OLDBERG, BJ, MBA '72, has been named an account executive in the Chicago office of Harshe-Rotman & Druck, Inc., international public relations firm. He formerly had been manager of public affairs for the communications group of Motorola, Inc.

NEIL PITTMAN, BS Ed, now serves as associate director of admissions at Missouri Valley College in Marshall. He had been assistant director of admissions at Drury College, Springfield, Mo.

GARY LEE ROBBINS, AB, JD '73, now is serving as public defender for the 32nd Judicial Circuit of Missouri, which includes Cape Girardeau and Bollinger counties.

'71

DAVID P. BARTNETT, BS BA, of St. Louis, has been named a member of the President's Club of the Massachusetts Mutual Life Insurance Company. He also was presented his second National Quality Award and the National Sales Achievement Award.

JAMES R. BRACHT, BS Agr, MS '75, is now an agricultural representative and farm management consultant at the United Missouri Bank of Monett.

STANLEY CLAY, BS Che, JD '74, has been appointed as assistant prosecuting attorney for Boone County. His wife, the former **LESLIE LYNN SAPP, AB, AM '73**, serves as an attorney for the MFA Insurance Co. in Columbia, where they live.

VIRGINIA CORLEY, AM, formerly librarian for Ray County (Mo.) for two years, has joined the library staff of Drury College in Springfield, Mo.

GREG CROLL, AB, is now a realtor associate for Colonial Realty in Quincy, Ill.

Capt. LOWELL R. CROWE, BS EE, has received his master's degree from the Air Force Institute of Technology. He now serves as a missile maintenance officer at March AFB, Calif.

JAMES KENT DAHLGREN, AB, has been promoted from area dealer to national coordinator of multiple products for the Saladmaster Corporation, Dallas.

JUDON FAMBROUGH, MS, JD '75, is now teaching agriculture economics law at Texas A & M University.

PAUL A. GOYDAN, AM, is now employed as marketing coordinator for specialty wood chemicals in the forest products division of Koppers Company, Inc., Pittsburgh. He joined the company in 1971.

PARMAN R. GREEN, BS Agr, MS '72, currently serves on the staff of the Farmers and Merchants State Bank in LaCrosse, Kan., as assistant vice president in charge of the farm management department.

RUSSELL D. HARRINGTON JR., MS, formerly assistant administrator at the Baptist Medical Center System in Little Rock, is now executive director of Baptist Memorial Hospital, Kansas City.

BARBARA HOLLAND Wagner, BJ, AM '77, has joined the staff of the University of Southern Colorado in Pueblo as director of news services. She had been information specialist at the Medical Center at Mizzou since 1974.

ELIZABETH JOHNSON Knisley, BJ, formerly national travel editor for the American Automobile Association, is now a writer/editor for the United States Information Agency in Washington, D. C.

RONALD KEAN, BS PA, currently is employed as merchandising manager for Trimfoot Company, an infant's footwear manufacturer, in the firm's St. Louis office.

THE RESA KLUG Knapp, BS Ed, currently is a biology teacher at Downers Grove (Ill.) South High School. She also serves as assistant cross country and outdoor track coach.

KENNETH LOCKRIDGE, BS Agr, vocational-agriculture teacher at Gallatin, Mo., has been selected secretary-treasurer of the Missouri Vocational Agriculture Teachers Association.

DAVID MULLEN, AB, has opened a new business, Allen Street Apothecary, in Boone Terre, Mo.

CHRIS RYBACKI, BJ, is now on the New York sales staff of Blair Radio, a division of John Blair & Company. She formerly was an account executive for radio station WKWB in Buffalo, N.Y.

WILLIAM C. SCHOENHARD, BS PA, vice president of Deaconess Hospital in St. Louis, has been elected chairman of the City of St. Louis Local Impact Committee of the Greater St. Louis Health Systems Agency. He was also recently elected president of the Shaw Neighborhood Improvement Association, St. Louis.

DAVID M. STRAUSS, AB, JD '74, has been appointed as public defender for Boone and Callaway counties in Missouri. He is a former assistant prosecuting attorney for Boone County.

CHARLES R. STRICKLIN, AM, has joined Ruder & Finn as general manager of the international public relations firm's Dallas office.

'72

MARJORIE BEASLEY Slayton, BS Ed, formerly a junior high school science teacher since 1973, is now a home economist for University extension in Howell, Oregon, Shannon and Texas counties in Missouri.

BRAD BORCHERDING, BS Ed, M Ed '77, science and physical education teacher at Renick School in Moberly, Mo., for three years, was selected as administrator of the school in August.

KATHERINE SUE BROWN, BS Ed, has received a master of divinity degree from Southern Baptist Theological Seminary, Louisville, Ky.

DAVE BUSCH, BJ, now serves as public relations director for the Kansas City Kings of the National Basketball Association. He had been employed by Worlds of Fun, Kansas City.

JOHN T. CACIOPPO, BS BA, has received a PhD degree from Ohio State University, Columbus. His field of specialization was social psychology. He also has received a 1977 Alumni Award for Graduate Student Research and Creative Achievement from the university.

ROBERT CONWAY, DVM, is now associated with the Draymer (Mo.) Veterinary Service. He had been in practice in western Nebraska.

HAGUE HOWEY, BS BA, has joined the Federal Land Bank of Omaha as fiscal assistant.

ELIZABETH HULSE Hunt, M Ed, currently serves as a teaching principal at Sherwood Elementary School in St. Joseph, Mo.

LLOYD JAMES KISSICK III, BS CE, MS '74, formerly director of utility construction with Tri-County Construction Co. in Kansas City, is now public works director for Jackson County in Missouri.

TOM KRYNSKI, BJ, a reporter for radio station KFRU in Columbia since 1975, now serves as news director for the station.

THOMAS A. LUDWIG, AB, has received his juris doctor degree from Washington University in St. Louis and is now associated with the law firm of Buerkle, Buerkle and Lowes in Jackson, Mo.

ROBERT M. McNEVIN, BS RPA, recently received a master's of divinity degree from Christian Theological Seminary in Indianapolis and is serving as associate minister at First Christian Church in Bowling Green, Ky. He is also pursuing a master's degree in folk studies at Western Kentucky University.

HARRY ORSCHELN, AB, BJ '75, formerly a reporter for the Boonville (Mo.) Daily News, is now public information officer at Central Methodist College in Fayette, Mo.

MARGARET PRESSON, BS Ed, M Ed '74, currently is employed as learning disability instructor in the Richmond, Mo., school system. She previously taught for three years in the Kansas City School District.

MARK RICHARDSON, BJ, has been promoted from assistant wire editor to wire editor for the Des Moines Tribune.

VICKI RUSSELL, BJ, formerly general manager of the Kingdom Daily News in Fulton, Mo., now serves as publisher for the newspaper.

LES SACHS, BJ, has been promoted to night news editor for WGEM-TV in Quincy, Ill., which he joined in 1973.

DAVID E. SCHNEEDLER, BS BA, BS IE, has been awarded first-year honors at Harvard Business School. He is now in the second and final year of Harvard's MBA program.

R. JAMES STILLEY JR., JD, has opened a law office in Raytown, Mo.

CLARK TAYLOR, BS Ed, M Ed '76, a former teacher in the Rolla, Mo., public schools for five years, now serves as elementary principal at Winona (Mo.) Elementary School.

LINDEN TRIAL, BS Agr, has been promoted to aquatic entomologist for the Missouri Department of Conservation's Fish and Wildlife Research Center in Columbia.

THOMAS WEAVER, BS BA, MBA '73, and KAREN KOELLING WEAVER, BS Ed '71, announce the birth of a daughter, Carrie Ann, on Sept. 25. Tom is now a trust officer at Tower Grove Bank in St. Louis.

'73

SUSAN BEGGS Bozeka, BS Ed, M Ed '77, now serves as a journalism teacher at GlenOak High School in Canton, Ohio. She formerly taught journalism in the Ferguson-Florissant School District in St. Louis. The school newspaper she advised received the All-Missouri rating for 1976-77 from the Missouri Interscholastic Press Association.

ROGER COOK, AB, is now juvenile officer for Missouri's 20th Judicial District. He formerly served as a probation officer for the Missouri Department of Probation and Parole in Union, Mo.

GREGORY S. HILL, BS Ed, and DIANE HERMAN HILL, BS Ed '72, announce the birth of a daughter, Sarah Elizabeth, on Sept. 8. Gregory is employed as an agent for State Farm Insurance Companies in Columbia.

RONALD P. KUKER, BS PA, currently is an attorney in the trial division of the Hoepner, Wagner and Evans law firm in Valparaiso, Ind.

SHARON LAUX, BS Ed, now serves as instructor in family economics and management in the division of home



Lemkull '70



Oldberg '70



Rybacki '71



Stricklin '71



Garfield '75



Schallert '77



Lynch '77



Lordi '77

economics at Delta State University in Cleveland, Miss. She formerly was a home economics teacher in the Kirkwood (Mo.) School System.

TODD LOCHMOELLER, AB, is a marine science technician on the Coast Guard icebreaker "Glacier," which is being used for ecological studies on a cruise in the Antarctic this winter.

BRADLEY H. LOCKENVITZ, BJ, a graduate of the University of Nebraska Law College, has opened a law office in Linn, Mo.

SANDRA LUIPERSBECK, BS HE, formerly community editor for the Hannibal (Mo.) Courier-Post, is now on the staff of The Catholic Missourian, a weekly newspaper of the Roman Catholic diocese of Jefferson City.

DWIGHT E. RAHMEYER, BS PA, was appointed as assistant prosecuting attorney for Audrain County in Missouri in July. He received his law degree from Washburn University, Topeka, Kan.

JOHN SWINFORD, DVM, BS Agr '76, has opened his own practice, the Madison County Veterinary Clinic, in Fredericktown, Mo.

ROBERT WAGGENER, AB, has been ordained by the Episcopal Diocese of Missouri and appointed by the Bishop of Arkansas to the deacon-in-training program as curate at Holy Cross Church, West Memphis.

KENNETH WAGONER, AB, a graduate of the University of Missouri-Kansas City School of Law, is now associated with the Moore and Brill law firm, West Plains, Mo.

LEE D. WEST, BS Agr, was recently promoted to vice president and computer services manager of First National Bank in Little Rock, Ark.

'74

JOSEPH M. BRÆCKEL, AB, combat information center officer

on board the USS Raleigh, was recently awarded his surface warfare officer designation while deployed in the Mediterranean Sea.

STEVEN E. FABER, AB, JD '76, has been named corporation counsel in the Missouri Secretary of State's office.

HARRY FARR, JD, city attorney for Kirksville, Mo., has been chosen as attorney for the Kirksville R-3 School District. He also has a private law practice in Kirksville.

RONALD L. GRUBBS, BJ, is now local sales manager for 55 KSD Radio, St. Louis.

JAN M. HANSEN, PhD, is the recipient of the 1977 Praestantia Award for distinguished teaching at Capital University, Columbus, Ohio. He serves as assistant professor of business administration and economics at the university.

R. TROY KENDRICK JR., AB, has received his law degree from St. Louis University and is now associated with the law firm of Sidel, Sandweiss & Kaskowitz in St. Louis.

ERNEST WAYNE LEE, BS Ed, has received a master of divinity degree from Southern Baptist Theological Seminary in Louisville, Ky.

SUZANNE LOCK Kruse, AB, AM '75, has joined the staff of the Norborne (Mo.) Elementary School as speech therapy teacher. She formerly taught at Slater, Mo., for two years.

DONALD MANASSE, AM, has received his juris doctor degree from the New York Law School.

JOSEPH W. MATHEY JR., MD, has joined Lucy Lee Hospital-McPheeters Clinic in Poplar Bluff, Mo., as an associate.

K. THOMAS PAPRECK, MD, is now practicing family medicine at the Odell Avenue Clinic in Marshall, Mo., after completing a three-year residency in Springfield, Ill.

CARL PATTERSON, M Ed, formerly continuing educational programmer for University extension in northeast Missouri, is now associate area director of extension

in southeast Missouri.

THOMAS RUCKER, AB, has opened a private practice in general dentistry at Savannah, Mo. He received his doctorate in dental surgery from the University of Missouri-Kansas City.

WILLIAM P. SAPPENFIELD II, BS BA, BS Agr '77, is now employed in a management position with Oppenheimer Industries, a farm and ranch real estate firm in Kansas City.

RANDY J. SCHERR, AB, is now associated with Midcontinent Farmers Association in Columbia as assistant director of public affairs.

CATHY SCHLICHTEMIER, BS Ed, currently teaches French at Kirkwood (Mo.) North Jr. High School.

PATRICIA A. SLOAN, AM, has joined the editorial staff of the Advertising Age in New York as an associate editor. She formerly was men's grooming and accessories editor for the Daily News Record.

JAMES F. SULLINS, AB, is now employed by WIBW-AM-FM-TV in Topeka, Kan., as a staff announcer. He formerly was sports director at KTGR-KTGC in Columbia. His wife, NANCY HOFF Sullins, BS RPA '76, is employed at the day care center of the First United Methodist Church in Topeka.

MARVEL WILSON Morrison, MS, is the new administrative dietitian at Boone County Hospital in Columbia.

'75

BETH BELT Arnett, AB, received a master's degree in library science in 1976 from the University of Denver and is now administrative librarian for the Boonslick Regional Library, Sedalia, Mo.

TOM DOMALSKI, BJ, formerly assistant sports editor of the St. Joseph (Mo.) News-Press, is now a copy editor with the Elmira (N.Y.) Star-Gazette.

W. MITCHELL ELLIOTT, JD, has opened a law practice in Gower, Mo.

NANCY J. GARFIELD, PhD, formerly a counselor and career specialist at Oklahoma State University, is now associate dean of student life and services at Wichita (Kan.) State University.

RICK GEVERS, BJ, MARK POTTER, BJ, and JOHN TOBEN, BJ, currently are employed by WKCT-TV, the NBC affiliate in Miami, Fla. Gevers produces the 6 p. m. news;

Potter is a reporter; and Toben serves as photographer.

JIM GREENE, BS Ed, assistant football coach at John F. Hodge High School in St. James, Mo., for the past two years, is now serving as head football coach.

CAROL KELLETT, M Ed, is now assistant professor in the department of home economics at Central Missouri State University, Warrensburg. She is also a PhD candidate in home economics education at Mizzou.

GEORGE LAUR, BS Agr, formerly a photographer in the agricultural editor's office at Mizzou, is now associate editor of the Rural Electric Missourian, Jefferson City.

MICHAEL McKENNA, M Ed, PhD '77, currently serves as assistant professor of education at Wichita (Kan.) State University.

SUSAN F. MULLIN, BS RPA, is employed as program director at Skyhook Recreation Center, Wiesbaden Air Base, West Germany.

CHARLES R. SAMPLES, AB, now serves as an administrative analyst for the city of San Diego.

'76

DONALD BARSKI, AB, is now a medical service representative for A. H. Robins Company, a Richmond, Va., pharmaceutical firm. He is working in the Costa Mesa, Calif., area for the company.

MARILYN CASTEEL, BS HE, has completed Frontier Airline's flight attendant training program in Denver, Colo.

JOHN CLUBB, BJ, now serves as sports editor of the Hannibal (Mo.) Courier-Post, which he joined in April as a sports writer.

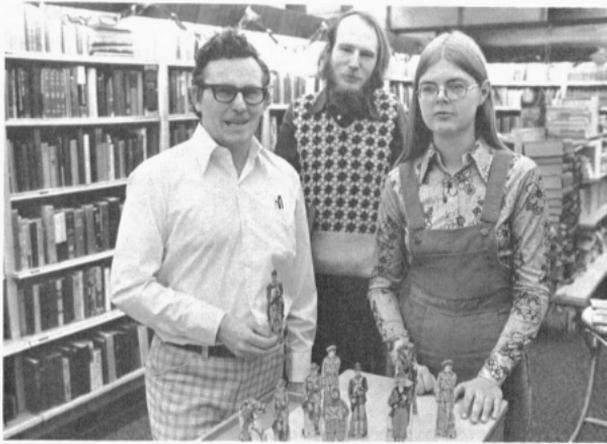
JOELLEN FLASPOHLER, BS HE, is now employed by Trenton (Mo.) Junior College Head Start as assistant director of child development and coordinator of special services for handicapped children.

FRANK HASELHORST, BS Agr, currently is an agriculture teacher at Orrick (Mo.) High School.

STEVE MEYER, BS BA, has been appointed vice president and area manager for the Tucson area for Lavicio's, a San Diego-based food store chain. In his new position, he is responsible for recruiting store managers and employees.

JAMES E. PAINTER, BS MAE, is now a project engineer in the technical and engineering services department at International Paper Company's

Weavers, O'Dell: making rare books



Charles O'Dell (left), David Weaver and Annette Weaver are partners in Columbia Books, a shop specializing in old and rare printed material. Besides books (some dating back to the 18th century), the Mizzou library science grads deal in wood cuts and engravings, and printed ephemera like these World War I cutout paper soldiers.

Three book collectors with graduate degrees in library science have combined their talents and their collections to form Columbia Books, where fanciers of old and rare books and magazines may find what they're looking for.

Annette Weaver (AM '75), her husband, David (AM '76) and Charles O'Dell (AM '75) started their venture last March in the Strollway Center on Ninth Street. Each specializes in some phase of the business. O'Dell, who also has a master's degree in English, concentrates on literature, music and paper ephemera—old post cards, paper dolls, note paper.

Annette Weaver specializes in early illustrated children's books and prize

work by Arthur Rackham or Maxfield Parrish. Rare and illustrated books are David Weaver's specialty. He displays with pride an 1811 edition of Wistar's Anatomy, the first medical book written and published in America.

To succeed at the used books business, they say, you need money and luck. Also, it takes time to build up a good collection. Mostly, though, you have to know what to look for. One edition of a book may be worth 50 cents, while another, almost identical, may be worth \$1,000.

Since their customers are browsers, Columbia Books has a more relaxed atmosphere than most retail stores.

"A used book shop," says Annette Weaver, "can't be too neat."

Springhill (La.) Mill. He joined the company in 1976 as an associate engineer.

CINDY POLLARD, BJ, recently returned from traveling around the world on the "Royal Viking Sea," where she was shipboard editor of a daily newspaper for more than a year. She is now employed in the promotion/public relations department of the J. C. Nichols Company, Kansas City.

DIANE REINHARDT, BS Agr, is now employed by the U. S. Soil Conservation Service's field office at

Chillicothe, Mo., as soil conservationist.

MARY STEWARD, BS Ed, M Ed '77, is now an instructor in learning disabilities at Westminster College, Fulton, Mo.

'77

HAROLD BERGER, BS BA, has been promoted to assistant general manager of the Pearl Brothers True-Value Hardware store in Joplin, Mo.

STUART BOWERSOX, BS Agr, has joined WOTV, Grand Rapids, Mich., as science reporter/photographer.

Counselors for the prosecution



In front of the School of Law's Tate Hall, Kathryn M. Krause (left) and Ann Covington talk about their new jobs with the Missouri Attorney General's office in Jefferson City.

Getting that first job after graduation is a hurdle that seven recent Law School alumni cleared in enterprising fashion in the last year.

Five members of the University's Law class of 1976 ran successfully for county prosecutor positions around the state, and two Columbia alumnae were appointed assistant attorneys general by Missouri Attorney General John Ashcroft.

Kathryn Marie Krause ('76) now works part time in the Criminal Division in Jefferson City. Before entering Law School, Krause decided that if she were not admitted she would have a second child instead. But, not one to compromise, she graduated in the top 10 percent of her law class and gave birth to a son, Jason, just 10 days after taking the Missouri Bar Exams.

Ann Covington ('77), wife of UMC Law Professor Joe E. Covington, now represents the Department of Natural Resources and the Board of Mediation in the attorney general's office.

Both women agree that opportunities in the field of law are expanding for women.

MARK KERBY, BS Agr, is now employed as vocational agriculture instructor at Lebanon (Mo.) High School.

DON T. LYNCH, BS CE, is now a design engineer in the structural engineering department of Booker Associates, Inc., St. Louis-based engineering, architectural and planning firm. DAVID LORDI, BS EE, and JOHN G. SCHALLERT, BS EE, are also employed as design engineers for the firm in the mechanical/electrical department.

BRENDA SKELTON, BS HE,

"It is opening up," says Covington. "The number of women entering law school this year is probably three or four times greater than were in my class. Women are accepted as being competent, hard-working and professional lawyers."

Like many young law grads, Roy Richter ('76) considered hanging out his own shingle. But he would have had to pay for office rent, a secretary and law books, without any assurance that anyone would walk through the door for legal services. He also rejected the idea of being the "low man on the totem pole" at an established law firm.

So when the incumbent prosecuting attorney in Montgomery County did not seek re-election, Richter ran for the office unopposed.

"That's the only way to do it," he says with a laugh.

Besides Richter, classmates Cynthia McPherson in Audrain County, David Appleby in Christian County, Mark Kempton in Pettis County and Dennis Reaves in Cedar County won election as prosecutors in 1976.

formerly account executive for Ren, Inc., a public relations firm in Indianapolis, is now promotional coordinator in the creative services department of Mead-Johnson, Evansville, Ind.

JANE ELLEN THOMPSON, AB, currently is attending the Graduate School of Librarianship at the University of Denver.

WILLIAM H. UPHAM, AM, has joined the staff of William R. Biggs Associates, a marketing/advertising/public relations firm in Kalamazoo, Mich., as agricultural group copywriter.

WEDDINGS

'52

SUE ANN WOOD, BJ, and Johnson Poor Nov. 4 in Ferguson, Mo. She is city editor of the St. Louis Globe-Democrat and he serves as executive vice president of Commerce Publishing Co.

'63

Ruth Anne Holdren and JOHN HAMPTON MOYER, BS Ed, July 16. He is principal of Warrensburg (Mo.) High School.

'65

Marilyn Sue Hughes and BURDET W. HOECKER, BS Agr, Oct. 29 in Topeka, Kan. He is vice president of the Mercantile Trust Co. in St. Louis, where they live.

'68

YONNIE K. BELL, BS Ed, and George D. Dikeou June 18 in Denver, Colo., where they live. She is assistant administrator of the employee services department at the University of Colorado, and he is general counsel for the university's medical center and faculty member at the school of medicine.

Marilyn Reve Spiking and DON ALDEN HEMRY, BS Agr, June 26 in King City, Mo. He is engaged in farming and she is a kindergarten teacher in Gallatin, Mo., where they live.

PATRICIA ROSE REED, BS Nur, and Phillip Edward Stiefel recently in East Prairie, Mo. They live in Wilmore, Ky., where he is a student at Asbury College.

BEVERLY SAMP, BS Ed, M Ed '73, and Jim D. Crawford June 11 at Jacksonville, Mo. They live in Highland, Kan., where she is a high school vocal music teacher. He is regional sales manager for Pfizer Genetics, Inc.

'69

Rhonda K. White and JOHN M. LOGAN, BS Ed, June 18 in Belle, Mo. Both are employed at Charles E. Still Hospital in Jefferson City.

'72

Mary S. Weber and JAMES R. BOLT, BS Agr, Aug. 6 in Altenburg, Mo. Both are employed by the Farmers Home Administration in Farmington, Mo., where they live.

KATHLEEN M. DIESTEL, BS Ed, and J. CLAY SINGLETON, MBA '75, Aug. 13 in St. Louis. They live in Columbia, where she is employed by the Internal Revenue Service and he is a PhD candidate in finance at Mizou.

BRENDA RUTH MOORE, DVM, and WILLIAM F. LANGDON, DVM '73, May 21 in Cape Girardeau, Mo., where they now live and practice veterinary medicine.

Robbie Wood and LARRY TURNER, BS Agr, Sept. 24 in Paris, Mo., where they live. He is sales manager for Callis Farm Service.

'73

Patricia Jo Grojean and EUGENE FIELD McDONALD JR., AM, July 23 in Sikeston, Mo. They live in Cape Girardeau, where he is credit manager for R&M Enterprises. She is director of the child care center at Southeast Missouri State University.

SUSAN KAY METTLER, AB, and Paul G. Buschmann July 16 in Mission, Kan. They live near Platte City, Mo. She is employed as a medical and psychiatric social worker at Childrens Mercy Hospital in Kansas City and he is pastor of the Hoover Christian Church, Platte City.

Donna Howland and JOHN SCHROEDER, BS CE, Sept. 17 in Columbia. He is employed with the Missouri Highway Department in Jefferson City.

Christina Lee Helling and LARRY EZRA TILLOTSON, AB, June 25 in Union, Mo. They live in Columbia, where she is a student at Stephens College and he is employed by C & C Enterprises.

Barbara Richardson and FRANK GEORGE WETTEROTH IV, AB, Aug. 6 in Sedalia, Mo., where they live. She is a fourth grade teacher at Sacred Heart School and he is employed by Yates Broadcasting Co.

'74

Theresa Matkin and MICHAEL P. ANDERSON, BS For, May 6 in Ironton, Mo. They now live in Arcadia, Mo. He is employed by the Missouri Department of Conservation as farm forester.

DEBRA DONNELSON, BS Ed, and Jeffrey Jackson July 2 in Hamilton, Mo., where they live. She is an elementary school teacher and he is

employed by MFA in St. Joseph.

Elizabeth Joan Halla and JOHN SASSE KIRBY, AB, AM '76, June 25 in Columbus, Ohio. They live in Columbia, where he is in partnership in an appraisal business, Associated Property Analysts, and she is a student at Stephens College.

KATHLEEN ANN MURRAY, AB, and DAVID A. MARTIN, BS Agr '76, July 30 in Columbia. They live in Olmsted Falls, Ohio, where he is production manager of Buckeye Knoll Farm and she is an attorney.

SANDRA DEE QUINLEY, 2 YR SEC CERT, and MICHAEL JOHN KROHA, BS Agr '73, Sept. 17 in New Franklin, Mo. They are living in Columbia.

Cheryl Campbell and DAVID RENNER, BS BA, Aug. 13 in Louisiana, Mo. She is an elementary school teacher at Bowling Green, Mo., and he is employed in the marketing department of Southwestern Bell Telephone Co., Hannibal, Mo.

Nancy Ellen Eichhorn and LORNE WILLIAM TWEED, BS ME, July 30 in Summit, N.J. He is completing work on his doctor's degree at Purdue University in West Lafayette, Ind., where they live.

Diana Kay Carlson and JOE WAYNE WEBB, BS Ed, July 30 in Macon, Mo., where he is employed as an elementary school teacher.

'75

JO ANN BEATY, BS OT, and Jerry Dennis Oakman Aug. 22 in Houston, Tex., where they now live. She is a registered occupational therapist with the Harris County School District and he is on the staff at Spring Branch Memorial Hospital.

JACQUELINE L. BURKE, BS Ed, and Edward F. Bradshaw June 18 in Rock Port, Mo. They live in Indianola, Iowa, where he is a student at Simpson College.

Theresa Ellen Baker and JOHN STANLEY BURKE, BS Agr, Aug. 13 in Jacksonville, Fla. They make their home in New Jersey. He is employed as a chemist in the foods division of Lever Bros.

CHERYL LYNN HARLOW, BSW, and MARK STEPHEN SOLARI, BS BA, Oct. 1 in Edina, Mo. They live in St. Louis, where she is on the staff of the Division of Family Services and he is employed at St. Anthony's Medical Center.

CHARLOTTE MARGARET JONES, BS Nur, and John David Stephenson Aug. 13 in Columbia. She is a registered nurse at Methodist Hospital in Lubbock, Tex., and he is a student at Texas Tech.

Jennifer S. Robertson and KENNETH C. MAASSEN, BJ, Oct. 8 in California, Mo. They live in Kansas City, where he is employed with the Social Security Administration.

SUSAN L. STEPHENS, BS Nur, and Nathan L. Williams Aug. 20 in Jefferson City. They live in Dallas, where she is employed at Baylor Hospital and he is a resident in anesthesiology at Southwestern Medical School.

'76

SANDRA K. BRENNAN, BS Ed, and EUGENE E. PAINTER, BS Agr, April 2 in Columbia. They make their home in Pilot Grove, Mo.

Mary Maureen Hurley and JAMES MARK CALLIS, BS BA, Aug. 6 in Sedalia, Mo. They live in Jefferson City, where he is employed as a financial analyst for the Missouri Public Service Commission. She is a student at Mizou.

LEA LAUREL ENGLEHART, BS Ed, and JOHN DAVID MORRIS, BS RPA '77, Aug. 6 in Jefferson City, where they live.

Joy Ann Hoeh and JAMES F. FAIRCHILD JR., Aug. 12 in Perryville, Mo. They live in Columbia, where he is employed by the Columbia National Fisheries Research Center and she is pursuing a master's degree at the University.

Daisy Ann Hickman and CHARLES DAVID McCARTNEY, BS Agr, July 30 in Pierre, S.D. They live in Ankeny, Iowa, where he is employed by Acco Seed as a district sales manager for central Iowa.

CHRISTINE FRANCES NEBEL, BS Ed, and CHARLES RICHARD COTT, BS BA, June 25 in Chaffee, Mo. They live in Columbia, where he works in the credit department of the exchange division for MFA. She is a physical education teacher in Kingdom City.

BONNIE SAMP, BS Ed, and Peter Gordon Rorvig Aug. 6 in Cairo, Mo. They are at home in Moberly, Mo. She is employed as a music instructor at Brunswick High School and he is a teacher and coach at Cairo High School.

JUDITH ANN TERRY, BS Ed, and Barry Lynn Kettle Aug. 6 in Columbia. He is employed as jewelry manager

for Top Brand Distributors in Columbia.

LINDA M. WHITE, M Ed, and HOWARD E. HEIDBRINK, M Ed '55, EdD '66, May 29 in Carrollton, Mo. They now live in Kansas City. She is coordinator of special education in the Grain Valley School District and he is business director for Center School District.

'77

TERRY LYNN DOUGLAS, BS Ed, and NEAL SCOTT MORRISON, BJ '76, July 23. She is pursuing a master's degree at the University of Missouri-St. Louis and he is employed by Stolz Advertising Agency in St. Louis.

LINDA SUE HAMACHER, BS Ed, and WILLIAM GENE HAMBLEY, AB, Sept. 3 in Jefferson City. They now reside in Lawton, Okla. He is serving in the U.S. Army.

ANITA MARIE MASSON, BS HE, and JOSEPH THOMAS BRADFORD, BS EE, Aug. 20 in Jackson, Mo. They are living in Erie, Pa., where he is electrical motor designing engineer for General Electric.

CAROL O'DEAR, BS HE, and JOHN SCHALLER, BS Agr '76, June 11 in Lewistown, Mo. They reside in Marshall, Mo., where he is employed as provisions assistant for Wilson Certified Meats.

KAREN L. SAUERWEIN, BS PT, and FLOYD H. GALLOWAY, BS BA '76, Aug. 5 in St. Louis. They now live in Maryland Heights, Mo. She is a physical therapist at Missouri-Pacific Hospital in St. Louis and he is an accountant for Clark Painting Company.

Martha K. Ferguson and JOHN P. WITTE, BS Agr, July 30 in Columbia, where they live. He is employed by Safeway Stores, Inc.

SUZANNE WOLF, BS Ed, and STEPHEN E. PAGE, BS Agr '72, AM '76, Aug. 6 in Louisiana, Mo. They live in Owensville, Mo., where he serves as an extension farm management specialist.

JUDY WOLFE, BS Ed, and RICKY POWELL, AB '75, June 4 in Brookfield, Mo. She is employed by the University of Missouri-Kansas City, where he is enrolled as a dental student.

DEATHS

RUTH O. COVINGTON, AB, BS Ed '07, Sept. 28 in Dexter, Mo., at age 92. She was a former teacher in

several schools throughout the U.S., including five years as head of physical education and dramatics at the University of Aberdeen, S.D.

W.M. DINWIDDIE, LLB '09, Oct. 6 in Columbia at age 93. He had been circuit court judge for Boone County from 1933-64, and previously had served terms as Columbia prosecuting attorney and city attorney.

JAMES R. McVAY SR., AB '12, AM '13, Oct. 18 in Kansas City. He had been a physician in Kansas City for 57 years and was a former board trustee of the American Medical Association.

FRANK H. FRAUENS, ME '14, Oct. 6 in St. Louis at age 84. He was a mechanical engineer, and had been employed by W.B. Rollins and Company Municipal Engineers and Charles A. Haskins Consulting Engineers before his retirement.

WILLIAM MADISON STRINGER, AB '15, Nov. 14 in Moberly, Mo., at age 92. He had been probate-magistrate judge of Randolph County for 15 years, retiring in 1974, and previously had served as prosecuting attorney for the county.

WILLIAM DENNY TAYLOR, Agr, Arts '17, Oct. 11 in Columbia, where he had resided since 1910. He was 78.

LLOYD J. THOMPSON, AB '17, Sept. 2 at age 82. He had been clinical professor of psychiatry at the University of North Carolina at Chapel Hill from 1960 until his retirement in 1965. He formerly served as chairman of the department of psychiatry and neurology at Bowman Gray School of Medicine in Winston-Salem and on the faculty at Yale University for 16 years.

STEPHEN W. THOMPSON, BS Eng '17, Oct. 9 in Dayton, Ohio, at age 83. He was a retired teacher in the Dayton public school system. He received recognition for being the first man in the U.S. Air Service to shoot down an enemy plane during World War I.

MADELEINE AULL Van Hafften, BS Ed '19, Nov. 21 in Lamar, Mo., at age 81. She became editor of the Lamar Democrat in 1948 and had retired in 1972 as owner and co-publisher of the newspaper.

JOSEPH H. CHAMBERS, BS Agr '22, of Warrensburg, Mo., Oct. 2 at age 85. He had operated the Premier Hatchery in Warrensburg for 45 years prior to retiring in the late 1960s.

CHRISTINE CLARK Huddleston, Arts, Educ '22, of Carrollton, Mo., Oct. 13 at age 75.

JAMES B. TAYLOR, Arts '22, Oct. 10 in Columbia at age 76. He was a long-time Columbia resident and had been in the automobile business for many years.

EDWARD B. WILKINSON, LLB '22, of Topeka, Kan., Nov. 11 at age 79. He had been a lawyer in practice in Kansas City for 30 years before he retired in 1961.

ALBERT J. LAFFERTY, BS BA '23, of Oklahoma City, Sept. 17. He was employed for 25 years by the Graham Paper Co. before retiring in 1951 as state manager.

JAMES ANDREW LAY, BS Ed '23, LLB '26, of Franklin, Mo., Dec. 1 at age 80. He had practiced law in Warsaw, Mo., for several years before moving to Boonesboro, Mo., in 1952 to manage farms in Howard and Saline counties.

ROY J. GARRETT, Eng '24, Nov. 19 in Jefferson City at age 74. He had operated the Central Missouri Distributing Co. for the past 40 years.

CARL E. MAJOR, BJ '24, of Durham, N.C., Nov. 6 at age 76. He was a reporter and rewrite man for the St. Louis Star-Times until it ceased publication in 1951, and then worked for the St. Louis Globe-Democrat in a similar capacity until his retirement in 1971.

WESLEY F. GILLMAN, AB '25, BS Ed '29, of Carthage, Mo., Sept. 19 at age 77. He was a teacher at Carthage Senior High School from 1954 until his retirement in 1967 and had taught in Missouri schools for a total of 41 years.

ELLIOTT LAWTON, BS Eng '28, of Schenectady, N.Y., Aug. 28 at age 72. He had been employed as a scientist in the research laboratory of General Electric. His wife, GRACE HARRIS Lawton, Arts, Educ '27, survives.

OLIVE TODD Coates, BJ '28, of Mission Hills, Kan., Oct. 19 at age 73.

SYBIL BURRUS Snyder, BS Ed '29, AM '32, of Sun City, Ariz., Nov. 10 at age 71. She previously had lived in Independence, Mo., where she was a partner with her husband in the Land Title Abstract Company until they retired in 1962. She also served as president of the Independence school board for eight years.

SAMUEL S. FARRINGTON SR., Journ, Arts '29, May 20 at age 71. He was a reporter for Springfield (Mo.) Newspapers in the late 1920s and later worked for United Press International and the Associated Press. After his retirement from newspaper work, he had been employed in finance.

ELIZABETH LEE Beil, BS Ed '29, of Montezuma, N.M., Aug. 11. Her husband, WALLACE C. BEIL, AB '28, BS Med '29, survives.

JAMES U. YOUNG, AM '30, of Lee's Summit, Mo., Oct. 1 at age 91. He was principal of Central Junior High School in the Kansas City School District from 1929 until he retired in 1954 and had previously served as basketball coach and chemistry instructor at the school.

WALTER H. BURDEN, AM '31, Oct. 21 in Atchison, Kan., at age 84. He was a teacher and administrator in Kansas schools until he retired in 1959.

MARK P. HALE, AM '33, Nov. 4 in Urbana, Ill., at age 65. He had been director of the Jane Addams School of Social Work at both the Urbana and Chicago branches of the University of Illinois until 1974, and was director of the School of Social Work at Mizzou from 1947 until 1954. He also had taught at Tulane and Vanderbilt Universities, and headed the school of social work at the University of Iowa.

FREEDA EVANS Shannon, BS Ed '35, of Marshfield, Mo., Sept. 21 at age 81. She was a retired school teacher.

JOHN F. LOVETT, Journ, Arts '35, of Phoenix, Ariz., April 1.

VERNON HENDRIX BATES, BS Agr '37, Oct. 31 in Columbia at age 63. He had served as right-of-way agent for the city of Columbia for the past five years, and formerly was in the real estate business in Columbia.

FRANK M. CORTELYOU JR., BS CE '38, Oct. 28 in Kansas City at age 61. He was president of Harrington and Cortelyou, Inc., a Kansas City consulting engineering firm, which he joined in 1939.

E. PINKNEY MILLER, AM '40, of Sedalia, Mo., Sept. 29 at age 77. He had been a teacher at Smith-Cotton High School in Sedalia for more than 40 years.

FRED L. COLE, M Ed '41, Sept. 25 in Farmington, Mo., at age 79. He was a former supervisor of elementary and high school education in southeast Missouri for the Missouri Department of Education. He also had served as county superintendent in Washington County in Missouri.

DOROTHY YOCUM Purtle, M Ed '52, of Lindsay, Calif., Oct. 19 at

age 58. She was a former elementary teacher and had served as principal of the elementary school at the Kansas City College and Bible School. She retired in 1970.

KENNETH STRUESSEL, AB '61, MD '64, of Columbia, Oct. 9 in an automobile accident at age 38. He was a psychiatrist in practice in Columbia since 1972, and had previously served as base psychiatrist at Camp Pendleton, Calif. An annual lectureship to bring distinguished psychiatric leaders to Columbia has been established in Struessel's name by the University's department of psychiatry.

LELAND RALPH HENSLEY, BS CE '69, of Warrensburg, Mo., Aug. 28 at age 30.

RICK HILLYER, BS Ed '70, M Ed '72, Aug. 4 at age 29. He had been a science teacher at Yeokum Junior High School in Belton, Mo., for the past six years. Hillyer helped establish an outdoor classroom, to be named in his honor, at the high school.

JEFFERY E. KIENTZ, BS EE '70, of Columbia, Nov. 30 in an auto accident at age 30. He was an electrician and former coordinator of Columbia Community Grocery. His wife, the former GLENDIA SPRAGUE, BS Ed '70, survives.

JOSEPH M. SCHUCHART, BS BA '71, of Sikeston, Mo., Sept. 17. He had been engaged in farming.

CLARENCE WILLIAM HULSE, BS BA '72, of Shawnee Mission, Kan., Sept. 21 from injuries received in an automobile accident at age 27. He was employed as certified public accountant for Inter-Continental Company, Inc.

GREG KNIPPING, BJ '72, in the plane crash of the University of Evansville basketball team Dec. 13. Knipping, age 27, had been sports information director at the university since July and previously had served in the same position at Purdue University for 2½ years. He also had worked in the sports information office while a student at Mizzou.

JOHN PHILLIP NICHOLS, AB '73, Nov. 19 in Chillicothe, Mo., at age 27. He had been employed by the Carl Cooper Accounting firm in Chillicothe.

ZELAH SCALF, AM '74, Oct. 31 in an auto accident in Carbondale, Ill. She was enrolled in a doctoral program at Southern Illinois University at the time of her death.

MARJORIE JOAN WILSON, BJ '77, Aug. 17 in an auto accident at age 22. She was reporter-photographer for the St. Charles (Mo.) Banner-News.

Faculty deaths

ALICE MAE ALEXANDER, Nov. 19 in Columbia at age 70. She retired in 1973 as emeritus professor of home economics and had been a family economics and management specialist for University extension for 30 years. In 1972 she received the Meritorious Service Award from the University Extension Association.

LLOYD E. BERRY, Dec. 20 in Columbia at age 42. He had been dean of the University's Graduate School and director of research until the close of the fall semester, when he resigned to return to teaching. He was a specialist in 16th century English literature and history. Before joining the Mizzou faculty in 1972, Berry had been assistant chancellor at the University of Illinois. He had earned his doctorate at Cambridge University.

BOOKS

By alumni

TOO WET TO PLOW

by Frank Fuis, Jr., BS AgE '42
In his presentation of original poetry prose and art, Fuis has recorded his observations of the customs, lore and traditions of the Missouri Ozarks and Appalachia. Exposition Press, New York. 389 pp. \$12

CHILD MALTREATMENT IN THE UNITED STATES

by Saad Z. Nagi, MS '54
The most current and comprehensive study of child maltreatment in the United States, this book identifies the major issues and dilemmas surrounding the problem and the organizational response to it. Columbia University Press, New York. n.p.

REAL ESTATE IDEAS DIGEST

by Joyce C. Smith, BJ '69
A compilation of idea articles on properties, finance, property management, shopping centers, sales and trends--summarized from articles in 30 national real estate periodicals. Consolidated Capital, Oakland. 176 pp. \$10

COUNSELING AND PSYCHOTHERAPY:

A Behavioral Approach
by E. Lakin Phillips, AM '40
Arguing that behavior is the only element of a patient's personality immediately available for study or

change, Phillips suggests ways that behavioral insights can improve therapeutic theory and practice. John Wiley & Sons, New York. 289 pp. \$19.50

PRIVATE AND COMMERCIAL RECREATION: A Text and Reference by Arlin F. Epperson, BS Ed '60
Epperson, an associate professor at UMC, explains the philosophy, operation, location, services and job potentials in the private recreational industry, which now provides ten times as many recreational opportunities as public facilities. John Wiley & Sons, New York. 385 pp. \$15.95

WINNING WITH MONEY
by Beryl W. Sprinkel, BS PA '47, and Robert J. Genetski
The authors tell how, through knowledge of economic policies and investment strategies, individuals can position their finances to be on the 'winning' side of inflation. Dow Jones-Irwin, Homewood, Ill. 256 pp. \$10.95

MAVERICK WITH A PAINTBRUSH
by Helen Kramer Cook, BJ '38, and Wilma Yeo
A new, illustrated biography of the great Missouri painter, Thomas Hart Benton. Doubleday, New York. n.p.

NEFERTITI: The Mystery Queen
by Burnham Holmes, AB '64, AM '65
In a book designed to motivate students in the intermediate grades to discover the fun of reading, Holmes tells the story of ancient Egypt's most beautiful queen and the mysterious plots that took place during her rule, including the unsolved murder of Nefertiti herself. Macdonald-Raintree Inc., Milwaukee. n.p.

New from University Press

JOHN GOULD FLETCHER AND IMAGISM
by Edmund S. de Chasca
The author poses and then reconciles the paradox of Fletcher's being a bona fide imagist while writing poetry that was not imagistic. The imagists, says de Chasca, were bound together by a shared vision of life, rather than adherence to strict doctrine. 242 pp. \$15

THE OLD FRENCH AND CHAUCERIAN FABLIAUX: A Study of their Comic Chiasm
by Thomas D. Cooke
Cooke, associate professor of English at UMC, offers a refined interpretation of the humor of the Old French fabliaux, noting that the amusement found in the thirteenth-century tales depends upon the

combination of a surprise ending and a very careful preparation for that surprise. 220 pp. \$15

MARCUS CRASSUS AND THE LATE ROMAN REPUBLIC
by Allen Ward

Focusing on the comprehensive analysis of the political life of Marcus Crassus (115?-53 B.C.), Ward produces a long-overdue portrait of a central, if shadowy figure in the century that produced the fall of the Roman Republic. 323 pp. \$15.50

FORUM

Bronte Biblot Bemuses

To the editor:
The November-December issue of the Missouri Alumnus is attractive in format and rich in interesting, worthwhile content. I enjoy feeling once more part of the stimulating campus life. I am particularly pleased with "The Bronte Biblot," and shall clip that article to file with other material on the Brontes.

Maude C. Rodgers, BS Ed '35
Independence, Mo.

Football vs. Scholarship

(The following letter was published in the Columbia Missourian)
To the editor:

I want to commend Chancellor Herbert W. Schooling for his recent statement that scholarship outranks football at the University. I agree that having the most National Merit Scholars in the Big Eight is more important than winning the conference championship.

The Alumni Association is responsible for the current over-emphasis on football. The Alumni Board does not seem to realize that many Missouri alumni are not interested in football, and some don't even like it.

The Missouri Alumnus is a gaudy magazine which ought to be called Missouri Football. This is not the fault of the editor, who just does what is expected of him.

The Alumni Association also is responsible for raising its dues to \$10, which is prohibitive to many young alumni. Just yesterday a recent graduate told me she would like to belong to the Alumni Association, but she just couldn't afford it.

There is an organization in town called the Quarterback Club, with a membership of well-to-do alumni who regularly give large sums to promote football at the University. The money would be better spent on scholarships for needy students.

The group of alumni who control the association has no conception of how the student body has changed from 20 years ago, when Missouri was well known as the country club campus. Today nobody would dare use that term. The University of Missouri stands high in academic rating today. It is hard for mediocre students to pass their entrance examinations, and after they get in, they find the courses require hard work. They have little time for extra-curricular activities, even football.

By no means am I suggesting that football be eliminated. But I am protesting the fact that it is blown up out of proportion. After all, football is just window dressing for the University, like the royal family is for England.

Mary Paxton Keely
Columbia, Mo.
(Editor's note: We're glad Ms. Keely, BJ '10, AM '28, and former managing editor of the Missouri Alumnus, mentioned the National Merit Scholars. The Alumni Association was the impetus for this program on the Columbia Campus, and today the Alumni Association contributes both money and time to the recruitment of Merit Scholars. The Development Fund, the unit which accepts alumni gifts, is responsible for financing the National Merit Scholar program. And, just for the record: In the last year, the Missouri Alumnus has devoted less than 2 1/2 percent of its space to football-related features. The Alumnus and the Alumni Association are proud of both the National Merit Scholar program and Missouri football, and we're also proud of our first women J-School graduate, Mary Paxton Keely.)

No Beans for Freshmen

To the editor:
A "Tip of the Topper" to you and your staff on your November-December issue of Missouri Alumnus. Your lead article "A Freshman at Mizzou" particularly struck my eye--Bob Maus is so handsome it was some days before I found that the 'cover girl' and he were one and the same. The now considerate and humane treatment of bewildered frosh which has evolved in the many years since 1918--when each first-semester male student wore a colored beanie representative of the school in which he then was enrolled, or else he ran the gauntlet. The present status of the freshman is commendable; however, the old was not entirely without its merits, and this particularly in the form of excitement and entertainment

From The Association

Association to fund Alumni Scholars

Next fall's freshman class will include some very special people--Alumni Scholars.

In a new program, Mizzou's Alumni Association will match chapter funds raised for scholarships dollar for dollar.

"For many years, the Alumni Association has supported Mizzou's outstanding National Merit Scholar Program," says Alumni Association President Doris England. "The success of that program has been very gratifying to all alumni. Now we are extending that activity with a new support program for other outstanding students identified by our local alumni chapters throughout the country."

Here's how it works. Any charter chapter (in-state or out-of-state) may raise money for one scholarship. That money will be matched by money from the Alumni Association, the total not to exceed incidental fees (currently \$300 a semester for Missouri students and \$900 a semester for out-of-state students). The scholarship must go to a freshman or entering transfer student who is in the upper 25 percent of his or her class. The first scholarships will be given for fall 1978. Scholarships will be awarded annually for one year at a time.

Selected students, their parents and sponsoring chapter executive committee members will be invited to attend a Recognition Dinner at the Alumni Center during the first week of school in the fall.

Membership jumps 1,354

Membership in the Alumni Association has increased from 16,949 in 1976 to 18,303 in 1977. There were 164 more life members, 854 more annual members and 336 spouses added to Association rolls.

Panama Canal, Paris, London, Tahiti beckon Tourin' Tigers

Congenial companions and terrific trips are hallmarks of the Alumni Association's Tourin' Tigers tours.

Coming up are the Trans-Panama Canal Tour, March 4-18; the Tahiti Holiday, April 11-18; The Moselle River Cruise and Paris Escapade,

June 8-17; The Queen and Concorde London Escapade, July 8-15; and the Swiss Holiday, Sept. 7-15.

For more information, write Tourin' Tigers, G-2 Alumni Center, Columbia, Mo. 65201.

County chapters to compete for honor recognition; program stresses membership, scholarship activities

Missouri county chapters again have a chance to compete for recognition as Honor Counties. The program has been revamped to encourage county chapters to work on membership and scholarship activities. Chapters can earn the 25 points necessary to qualify for recognition in the following way: two executive committee meetings win 4 points; one chapter meeting wins 5 points; one membership activity wins 8 points; and one scholarship activity wins 8 points.

Recognition will also be given to the Most Improved Chapter and the Most Active Chapter during the Leaders Convention, which will be Nov. 11-12. Executive committees of all counties, whether they are winners or not, will be invited to attend. At the Awards Dinner, the executive committees of

Honor Chapters will be guests of honor. Honor Chapters will receive a 3x5 foot Missouri Banner. Honored executive committee members will receive a picture of a Campus scene and a note of thanks from the Chancellor.

The Awards Dinner will kick off the convention on Friday evening. Winners will be guests of the Alumni Association at a pre-game brunch, and tickets to the "big game"--Mizzou vs. the KU Jayhawks--will be provided. Winners will also receive two nights' accommodations during the convention.

Alumni can help students with career information

Helping Mizzou students make more realistic career plans is the goal of the new Alumni Career Exploration Project (ACEP).

ACEP, sponsored jointly by the Alumni Association and the Campus Career Planning and Placement Center, will make the connections between Mizzou undergraduates and alumni who are willing to share their knowledge and experience.

In addition to talking informally with students, alumni can get involved in other ways, too. They may make

Merit Scholars Visit Alumni Center



Keener Tippin, assistant director of admissions, welcomes potential Merit scholars to Campus. The Alumni Association recruits Scholars to maintain Mizzou's first-in-the-Big-Eight standing.

audio or video tapes in which they describe their work or provide "externships"—on-the-job visits, during which students may either observe or take part in work activities. Alumni also may list job openings at the annual Summer Job Fair, traditionally held on Campus in February.

Career advice from alumni can give students "a window on the real world," say students who have participated in similar programs at other universities.

Alumni who would like to contribute their time should fill out the form on the back cover.

THE ASSOCIATION SALUTES

(We recognize those alumni workers who have demonstrated outstanding leadership, creativity and ingenuity in strengthening the Alumni Association.)

Dale Miller for his outstanding service as Washington, D. C., chapter president. Under his leadership, the chapter has been rejuvenated and has helped lead the way in stimulating new alumni interest and activity on the East Coast.

The Homecoming '77 Steering Committee for the great job they did in organizing our "Coming Home Activities" for 1977. Members of the Alumni Association Student Board filled 12 of the 16 committee positions.

Legislators, alumni to meet, discuss University concerns, hear seminar on budgeting

Legislative Leadership Day will be Jan. 31. Conceived by the University of Missouri Alumni Alliance in 1975, the event gives alumni and legislators an opportunity to discuss University concerns.

In the afternoon, University administrators will present a Leadership Seminar on Budget Building and Review Procedures.

Later in the day, volunteers and all the state legislators, both senators and representatives, have been invited to a reception.

Class of 1928 to hold reunion

The 50th Reunion of the Class of 1928 will be April 22. For more information on the special events planned for that weekend, write, 50th Reunion, 132 Alumni Center, Columbia, Mo. 65201.

St. Louis Club gets ready for party, concert, meeting

The St. Louis Alumni Club has three major activities coming up. On Feb. 4 is the annual skating party. The cost is \$7.50 and covers a buffet dinner at the Webster College Cafeteria, entertainment by Femini Mizou (the all-girl pep band from Campus) and, of course, skating at the Webster Groves Ice Skating Rink. The deadline for reservations is Jan. 27. For more information or reservations call Bruce Wallach, 1608 Forest Ave., St. Louis, Mo. 63131 (966-8242). All profits will go to the University's wheelchair maintenance program.

The annual St. Louis Alumni Club-Carondelet Savings and Loan Marching Mizou Scholarship Concert will be at 2 p.m., Sunday, Feb. 19 in Kiel Auditorium. Proceeds go to Marching Mizou scholarships.

The second annual Town Meeting will be April 6 and will feature University officials and get-togethers of groups from Mizou's 14 schools and colleges, from Agriculture to Veterinary Medicine.

East Coast, state, Campus sites for fall activities; administrators, coaches tell 'What's New at Ol' Mizou'

A total of 26 activities were held in November and December. Highlights included East Coast meetings, in-state gatherings, divisional activities and Campus events.

Pettis County reorganized its club, and about 35 alumni met Dec. 6 in Sedalia to hear Chancellor Herbert W. Schooling and Don Kelly, director of development for the athletic department.

About 45 alumni got together in Summit, N.J., in early November; at the Copacabana Club in New York, about 40 alumni gathered; and 71 Washington alumni came to Blackie's House of Beef to hear Chancellor Schooling tell "What's New at Ol' Mizou."

In Camden County, more than 80 alumni met at the Lake Valley Country Club in Camden in early December.

Head Basketball Coach Norm Stewart and Vice Chancellor for Student Affairs James Banning talked with Tri-County alumni. About 35 Jasper, Newton and McDonald County alumni turned out for the event.

Alumni from the School of Medicine; School of Nursing; College of Agriculture; Law School; College of Education; School of Forestry, Fisheries and Wildlife; and College of Engineering got together.

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CALENDAR

Coming events of special interest to alumni

January 20, Tampa Alumni Club meeting, Tampa, Fla.
January 21-24, Tourin' Tiger Trans-Canal Cruise.
January 21, Orlando Alumni Club meeting, Orlando, Fla.
January 22, Miami Alumni Club meeting, Miami.
January 23, Ft. Lauderdale Alumni Club meeting, Ft. Lauderdale, Fla.
January 25, Kansas City Alumni Club basketball trip, KSU game, Columbia.
February 4, St. Louis Alumni Club skating party.
February 8, Ag Bar-B-Que, Ag Alumni Organization, Columbia.
February 10-11, Education Alumni Organization Board of Directors meeting, Columbia.

February 17-18, Alumni Association Awards Committee meeting, Columbia.
February 19, St. Louis Alumni Club Carondelet Marching Mizzou concert.
February 24, St. Louis Alumni Organization Home Ec dinner.
February 24, Men's and Women's Alumni Association Athletic Committee joint meeting, Columbia.
February 25, Alumni Association Membership Committee meeting, Columbia.
March 4-18, Tourin' Tiger Trans-Canal Cruise.
March 7, Kansas City Alumni Organization Home Ec meeting.
March 10-11, Alumni Association Awards Committee meeting, Columbia.
March 18, Engineering Alumni Organization Board of Directors meeting, Columbia.

April 2, Education Alumni Organization Awards Banquet, Columbia.
April 6, St. Louis Alumni Club Town Meeting.
April 8, Alumni Association Communications Committee meeting, Columbia.
April 11-18, Tourin' Tiger Tahitian Escapade.
April 14-15, Alumni & Friends Weekend, Home Ec Alumni Organization, Columbia.
April 21-22, 50th Reunion, Class of 1928, Columbia.
May 5, Development Fund Jefferson Club dinner.
May 5, Alumni Association Board of Directors meeting, Columbia.
May 5-6, Development Fund Board of Directors meeting, Columbia.
May 14, Commencement.

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An incorporated organization of graduates and former students.

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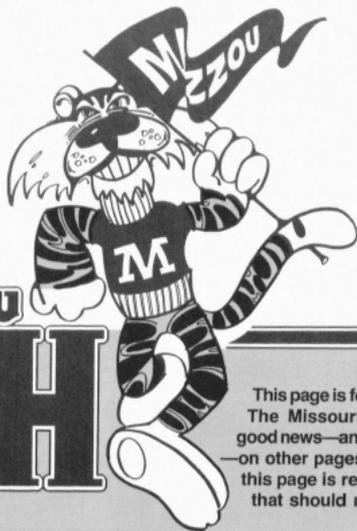
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Mizzou RAH



This page is for the good news. The Missouri Alumnus runs good news—and some bad news—on other pages, of course. But this page is reserved for items that should make you proud of O' Mizzou.

COLLEGE OF VETERINARY MEDICINE WINS ACCREDITATION

Full accreditation has been granted to the College of Veterinary Medicine, which had been on probation since its first class graduated 27 years ago. Accreditation had been withheld because of poor facilities. The quality of teaching had never been questioned. Two new buildings costing \$6.5 million, which were completed last spring, prompted the full accreditation.

FOOTBALL TIGERS' GRADUATION RATE BEST IN BIG 8

Of the senior lettermen completing their eligibility over the past five years, 88 percent of Missouri Football Tigers have graduated. That statistic makes Mizzou tops in the Big Eight in graduating football players. Other schools' athletes graduated at the following percentages: Colorado, 64.3; Iowa State, 78; Kansas, 68; Kansas State, 58.2; Nebraska, "85-90"; Oklahoma, 57; and Oklahoma State, 43. The figures don't include players who dropped out, transferred or flunked out before their senior years. The figures also are minimum percentages for seniors, since the players could now be working on getting their degrees or could have graduated from other schools. Nationally, football players' graduation rate is 77 percent.

PSYCHOLOGY DEPARTMENT: PERFORMANCE TOPS IMAGE

In 1970, faculty members from the nation's psychology departments rated psychology departments. That report, called the Roose and Anderson study, was conducted for the American Council on Education. Mizzou's psychology department placed 62nd among 275 departments. A new study rates departments by the number of articles faculty have published in prestigious journals. This time Mizzou ranked fifth in the nation. The 18-member, full-time faculty members had 95 articles accepted for publication in the 13 association journals, which cover all the major areas of psychology. During the period surveyed, the rejection rate for articles submitted to these journals varied between 66 and 76 percent. The authors of the new study, W. Miles Cox of the psychology service of the Kansas City Veterans Administration Hospital and Viola Catt of the Indiana University School of Law, said that Mizzou's department was the one "slighted most" by the previous study.

BUSINESS DEANS RANK B&PA HIGH

In the December 1977 issue of MBA, a national business publication, is a survey of deans of all the leading United States business schools. The deans ranked Mizzou among the top eight business schools "best academically" in the North Central Region of the United States, an 11-state area.

C: 30/2/12

Help Launch A Career

Join Mizzou's Alumni Career Exploration Project

Many undergraduates, especially in the liberal arts, are totally unsure about their occupational futures. When these students can visit informally with persons already working in a particular field, they often get a clearer idea about what they want to do. Such programs of bringing students and alumni together have been very successful at other universities ("It opened my eyes to more than just the romantic sense of the job I am seeking," said one student participant).

Now Mizzou alumni also have the opportunity to help. The Alumni Career Exploration Project, sponsored jointly by the Alumni Association and the Campus' Career Planning & Placement Center, will be the vehicle for bringing together interested students and alumni who are willing to share their knowledge and experience.

Find out more about giving some of your time to this worthwhile project. Fill out the form below and mail it to Alumni Activities, 132 Alumni Center, Columbia, Missouri 65201. Additional information will be sent you promptly.

**Yes, I'm interested.
Send the details about the Alumni
Career Exploration Project.**

Name _____

Year Graduated _____ Major _____

Address _____

Phone _____

Position _____

Work Address _____

Work Phone _____

