KANSASALUM



Just what they ordered The people of Burlington, Kansas, welcome a new doctor while other small towns wait for medical attention

SHOW A TENDER FACE.



"Like the grasses showing tender faces to each other, thus we should do, for this was the wish of the Grandfathers of the World."

A Lakota visionary named Black Elk said it.

It's ours to do it.

RESPECT DIFFERENCE

The University of Kansas

UNIVERSITY SENATE COMMITTEE ON HUMAN RELATIONS

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On the cover: Nelson White, r, was the only primarycare doctor in Burlington, pop. 2,800, until the arrival this summer of KU alumnus Mike Kennedy, I, and his partner, John Shell.

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Rural Route

Kansas towns call on KU doctors.

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Researcher wants aircraft to grow old gracefully.

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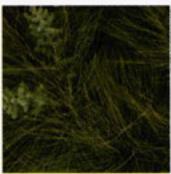
Wes Jackson farms against the grain.

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Detecting deeper meaning in Nancy's mysteries.

COPYRON G 1905 BY SMICH AND SCHISTER NC. REPRINTED BY PERMISSION OF PICKET BOOKS, A DIRESTONO'S SMICH AND SCHISTERING.



Leadplant, prairie dropseed and compass plant, prairie near Lawrence, July 1980

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AUGUST/SEPTEMBER 199

KANSAS ALUMNI

Established in 1902 as The Graduate Magazine

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First Word



In 1958 Lee Sanner lived in Great Bend and had four children, ages 18 months to 5 years. One morning she awakened with a case of the flu so fierce she couldn't lift her head from her pillow. In desperation she called the family doctor, Anol Beahm.

Beahm came to the house, took one look at Lee and ordered her to stay in bed while he ordered medicine. Her husband, Jim, couldn't leave work, so the doctor cared for the kids. He fixed them lunch.

The Sanners have long since moved from Great Bend. Their family has grown by four more children and 15 grandchildren. And they still speak fondly of Beahm.

In 1989 Beahm still remembered them. At his 50th class reunion, Beahm, c'39, m'43, spied my nametag and grinned.

"Are you related to Lee and Jim?" he asked.

I told him I was married to their second-eldest son.

His smile widened. "Bobby," he affirmed. "I delivered Bobby."

My husband, who now prefers more grown-up names, still enjoys the story. He replies with his own vivid recollection of somersaulting off the top bunk and having his chin stitched up by Beahm on the family kitchen table.

Through nearly 50 years of practice in Great Bend, Beahm figured into the histories of many families. As a primary-care physician, he helped mark the milestones and even the mundane events that become family lore.

But in too many small Kansas towns families now must drive for miles to see the doctor. In a crisis they're more likely to count on an emergency-room acquaintance than on a trusted friend. Sixty-five of 105 Kansas counties have too few physicians in primary care, according to a 1992 study by the KU Medical Center's Office of Institutional Research and Planning. Primary care includes family-practice, general-pediatrics and general-internal medicine. The study found that a town needs at least one general practitioner for every 1,500 people. In 56 Kansas counties a single doctor treats more than 3,000.

The Medical Center's regimen to remedy the problem is the subject of Jerri Niebaum's cover story. Although KU has earned a national reputation for training primary-care physicians, faculty want to direct even more students toward rural medical careers. They hope that new courses and earlier contact with rural physicians will school students in the intangible benefits that help small-town doctors thrive.

Meanwhile, with the flip of a switch, the Medical Center provides rural doctors and their patients access to specialists and high-tech tests in the city. Video links now connect a growing number of western Kansas doctors with their KU colleagues, who provide onscreen diagnoses and consultations for patients.

KU also has had its say about the steps the nation might take to treat those who receive inadequate health care. Because of the Medical Center's leadership as a teaching hospital, the Clinton administration asked advice from D. Kay Clawson, executive vice chancellor, and Eleanor Sullivan, dean of nursing, to plot the proposals for national healthcare reform that President Clinton will unveil this fall.

The issue cuts to the quick. It touches every family. The luckiest among us know physicians like Anol Beahm; some are young graduates. Some, at the Medical Center's urging, are choosing small-town practice.

Anol Beahm died three years ago. I called his widow, Dorothy Ewing Beahm, '41, and asked to borrow a photo of him.

She thanked me for calling—and asked me to say hello to Lee and Jim for her.

-Jennifer Jackson Sanner

Applause for a star

A number of people received special recognition in the excellent article "Start Spreading the News" [June/Julyl and deservingly so. There are numerous people campuswide who have worked as a team in making the Lied Center a reality.

There is one person in our office who was a key "shepherd" and who did not receive any recognition of the 110 percent effort he contributed to the success of the construction process. Those of us who are familiar with the project know that the daily efforts of Doug Riat made this tightly budgeted project progress through construction while maintaining the high quality standards so deserving of this University. I have received high compliments from the Endowment Association, Henningson Durham & Richardson and the Universal Construction Co. regarding Doug's contribution. We have a great deal of pride and satisfaction with the role Doug played.

He is one of the outstanding silent heroes of this project.

> James E. Modig Director, Offices of Facilities Planning

Production notes

The article on the Lied Center was informative, however some details were not included.

Hoch Auditorium was built as much for the basketball team as for performances by orchestra and dance groups. The sight lines from the two balconies assured that anyone could see the edge of the court. Bleachers were set up on the stage for other seating. The seldom-used, nonmechanical orchestra pit was made visible by removing sections of the floor resting on sawhorses.

We organ majors learned to use the "mystifying acoustics" to advantage under Laurel Anderson's tutelage. The long reverberation time was essential to the effectiveness of much organ and choral music written for large volume spaces. I recall some electrifying performances of the Verdi and Berlioz "Requiem" under Clayton Krehbiel, which were dependent upon Hoch's acoustics.

The picture on page 23 indicates that the Lied Center has two rigging systems... a T-track counterweight system (the "44 lines") and a hemp system tied off on the outside pinrail. These are both operated from the fly gallery providing great flexibility.

There can be no question that the Lied Center will greatly improve the ability of KU to continue to bring top performing arts attractions to Lawrence. The deficiencies of Hoch Auditorium did not prevent this in earlier years, as many alumni can attest.

> Charles N. Clutz, a'6o, f'64 Hyde Park, Mass.

Memorable scenes

I enjoyed the June/July issue thoroughly, beginning with that beautiful photograph of the interior of our fabulous new Lied Center.

My feet started tapping when I noticed the headline of Lynn Bretz's story, "Start Spreading the News." We cracked up at the caption that said Chancellor Budig "didn't want to break character."

We also were delighted to see the good coverage of the Alumni Weekend events.

And it was neat to read about the honors that have come Chef Jehl's way.

Finally, we enjoyed the story on Dick Wintermote, Mildred Clodfelter and Todd Seymour in retirement. Because of our era, it makes us feel as if it were the end of a very exciting and important time in our lives.

Keep up the good work.

Polly Roth Bales '42 Logan

In the line of duty

In "Preserving the Union" [June/July] you state that 129 men and women were killed in World War II. Is that accurate? If so, please send me a list of the names of the women listed on the parchment. In any event, this is the first that I, a minor student of military history, have heard or read that any American women were killed in action (if that is the criterion for the list) during World War II. If this is true, any number of history books on the war need to be rewritten. Oh well, it will not be the first time this sort of thing has needed to be done.

William D. Livingston, c'65 Colorado Springs, Colo.

No need to rewrite. According to files in University Archives, 129 former KU students died in the war. Among them were two women, Lucy McLinden and Fay Friedberg. McLinden worked as a volunteer nurse at the Army training barracks in Lawrence (on the site of the current Memorial Stadium). She died of influenza while treating students in training for the Army. Friedberg, who worked as a clerk in the adjutant general's offices in Washington, D.C., died of pneumonia during the

Although these women were not killed in action, the University counts them among those who died serving the war effort.

Kansas Alumni this fall will include more details about KU students and alumni who died serving in the war in a feature highlighting the rededication of the renovated Kansas Union. —the Editor.

Kansas Alumni welcomes letters to the editor. If you would like to comment on a recent story, please write. Letters may be edited for space and clarity.

Please mail your opinions to: Letters to the Editor Kansas Alumni 1266 Oread Avenue Lawrence, KS 66044-369 Work by Martin Hniška is part of "Contemporary Crech and Slovakian Photography" at the Spencer through Oct. 3



Exhibits

MUSEUM OF NATURAL HISTORY

"The Canyon Revisited: Rephotographing the 1923 Grand Canyon Expedition" Through Sept. 26

"Seeds of Change," the story of Europe, Africa and America since 1492, told through photos, first-person stories and interactive video Oct. 9-Dec. 26

SPENCER MUSEUM OF ART

"Contemporary Czech and Slovakian Photography"

Aug. 22-Oct. 3

"Native American Baskets" Aug. 29-Oct. 10

MUSEUM OF ANTHROPOLOGY

"Fifth Annual Lawrence Indian Arts Show," juried competition, basketmaking workshops and an Indian market and other activities throughout Lawrence. Call 913-864-4245.

Sept. 11-Oct. 24

KENNETH SPENCER RESEARCH LIBRARY

"Monuments of the Theatre: Costume and Scene Design," Special Collections Through Oct. 15

"Trails West: Kansas and the Oregon Connection" and "To Better Our World: African-American Contributions to Regional Community Life," Kansas Collection Through Sept. 30

Lied Center Events

LIED CENTER GRAND OPENING

"The Secret Garden" Sept. 29-Oct. 3

NEW DIRECTIONS SERIES

"Sankai Juku," Japanese Butoh dance Oct. 13

SWARTHOUT CHAMBER MUSIC SERIES

Guarneri String Quartet

Oct. 17

CONCERT SERIES

Joyce Castle, David Holloway and Patricia Wise

Oct. 23

For tickets to Lied Center events, call 913-864-ARTS.

Theatre

THEATRE FOR YOUNG PEOPLE

"Step on a Crack" Sept. 25

UNIVERSITY THEATRE

"Assassins" Oct. 15-17, 21-23

INGE THEATRE SERIES

"An Evening with Sam," a series of Samuel Beckett plays Sept. 30, Oct. 1-3, 5-9

For tickets to theatre events, call the Murphy Hall Box Office, 9:3-864-3982.

Wagons Home

HOMECOMING 1993

Pack up the family wagon and follow the trail to the Hill for a chuck wagon picnic and other fun surrounding the game against lowa State. For a complete list of events see page 42.

Oct. 15-16

Football

August

28 Kickoff Classic v. Florida State, New Jersey Meadowlands, 11 a.m. (ABC)

September

4 Western Carolina, 1 p.m. u at Michigan State, 2:30 p.m. (ABC) u8 Utah. 1 p.m., Band Day

October

2 Colorado State, i p.m., Family Weekend 9 at Kansas State, i p.m. 16 Iowa State, i p.m., Homecoming 23 at Oklahoma, i 30 p.m. 30 at Oklahoma State, 2 p.m.

November

6 Nebraska, i p.m. 13 at Colorado, i:10 p.m. 20 Missouri, i p.m.

Home games are played at Memorial Stadium. All times are CST and subject to change. See pp. 32-33 for a schedule of alumni activities surrounding the games.

Volleyball

September

Wichita State, 7 p.m.
 3-4 at Northern Illinois Tournament
(Colorado State, Northern Illinois, Northwestern)
 6 Baylor, 1 p.m.

10-11 KU Invitational Tournament
(McNeese, Northeast Illinois,
Southeast Missouri State, Tulsa)
17-18 at Arby's Big Eight-SEC Classic, Lincoln, Neb.
(KU v. Louisiana State and Georgia)
24-25 at Pittsburgh Tournament
(Pittsburgh, Syracuse, Virginia Tech)
26 at Akron, 1 p.m.

October

2 at Oklahoma, 7:30 p.m. 6 Kansas State, 7:30 p.m. 9 at Iowa State, 7 p.m. 13 Missouri, 7:30 p.m. 16 at Nebraska, 7:30 p.m. 22 Colorado, 7:30 p.m. 27 at Missouri, 7:30 p.m. 30 Iowa State, 7:30 p.m.

November

6 at Colorado, 8:30 p.m. 10 Nebraska, 8 p.m. 14 Oklahoma, 1 p.m. 16 Lamar, 7 p.m. 17 at Kansas State, 7:30 p.m. 26-27 at Big Eight Tournament. Omaha, Neb.

Home games played in Allen Field House.

Cross Country

September

4 at Southern Illinois Invitational, Carbondale, Ill.

11 Jayhawk Invitational

25 at Boston College Invitational, Boston

October

at Minnesota Invitational, Minneapolis, Minn.
 at Michigan Invitational, Ann Arbor, Mich.
 30 at Big Eight Championships, Columbia, Mo.
 November

13 at District 5 Championships, Carbondale, Ill. 22 at NCAA Championships, Bethlehem, Pa.

Home course is Rim Rock Farm, north of Lawrence in Jefferson County. Please call the Track Office for directions, (913) 864-3486.

Tom Field, Marietta, Ga., junior, and Elizabeth Reese, Overland Park senior, drifted along this summer in the Chi Omega fountain, which was built in 1955 to help celebrate the sorority's soth anniversary. Members and alumnae donated \$5,000, and the Elizabeth M. Watkins Fund provided \$6,000 toward construction. Im Bass, Fob. designed the fountain to resemble one that graces an :8th-century manor in Northumberland, England.



reservation half

For safety's sake, the Kansas Legislature in April allocated \$790,000 to match a National cience Foundation grant for a specimenstorage addition to the Museum of Natural History in Dyche Hall. Because of all the critters stored in highly flammable Cethanol, Lawrence Fire Chief Jim McSwain had dubbed Dyche the 'most hazardous

The new west wing will include special drains, gutters, air circulation and containers. Here are a few facts about the well-preserved residents:

building in Lawrence."

- Number of specimens in the museum's herpetology collection: 237,347
- Those preserved in ethanol: 95 percent
- National ranking of the herpetology collection: 4th
- Solution
 Solution
 - Herpetology tag
 i: American alligator collected
 April 4, 1914
 - Oldest known specimen:
 African toad collected in the i88os
 - Countries represented in herpetology collection: 152
- Tiers of shelves occupied by herpetology collection: 298

Off: 290 Solitiks compiled by the Mainure of Natural Ita-Transcription (Income)

Going for the Glow

Oh, the pageantry. Oh, the human drama of the Olympics on Mount Oread. The Janitor Olympics, that is. Cheered by their colleagues, 64 KU janitors sparkled in the first housekeeping Olympiad May 18 at the Anschutz Pavilion.

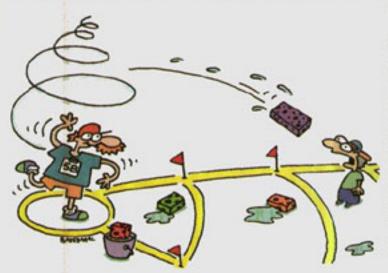
The good sports polished their skills in an obstaclecourse race with a buffer machine, a chariot race using mop buckets and mops, a wetsponge throw for distance and accuracy and, finally, a mopbucket push sprint race that busted a three-way tie for first place. The victors hoisted a two-foot trophy topped by a miniature toilet stool.

The games, part of a staff appreciation day, mopped up national publicity and prompted a request for video footage from 'Late Night with

David Letterman."

In fact, Diana Beebe, assistant director of house-keeping, says the idea hit so big that KU will expand the competition next year to include teams from all state schools. She's already mulling additional events: Our favorite is a modified javelin throw in which contestants would try to hurl scrub brushes through toilet seat rims.

Sounds almost as silly as scooting along in a luge.



A hot shooting night

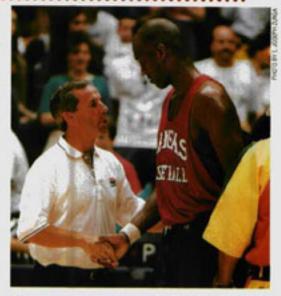
Kansas fans proved they could take the heat June 10, when 10,500 braved the Allen Field House oven to see NBA All Star Danny Manning play again—for free.

Manning led fellow alumni against the USA Basketball Under 22 Select Team, coached by Roy Williams and featuring current Jayhawk Steve Woodberry.

The game warmed up the national team before it departed for Argentina and the qualifying tournament for the Under 22 world championships. KU's old guys, paced by Kevin Pritchard's 19 points, led the youngsters by as many as 13 points before succumbing, 88-85. That's the first time I've coached a game where I was cheering for both teams," Williams said.

Other ex-Jayhawks who slipped back into crimson and blue included recent graduates Scooter Barry, Jeff Gueldner, Alonzo Jamison, Mike Maddox, Macolm Nash, Mark Randall and Rex Walters—plus 33-year-old David Magley, c'82.

"He really impressed me," said Maddox of



Magley, who hustled for several rebounds, loose balls and assists in seven minutes of action. "I sure hope I can get up and down the court like him when I'm his age."

If you walk the walk



We just couldn't resist reporting in Jayhawk Walk about a Jayhawk walk. The new main lobby floor of the renovated Kansas Union is the nesting place for marble-and-granite likenesses of the six official birds in KU history, created and adopted in 1910, 1920, 1923, 1929, 1941 and 1947.

"We wanted to depict the evolution of the species,"

Union director Jim Long quips.

Audience with the Pope

A religious experience is in the offing for 90 KU students, who will sing their hearts out for none other than Pope John Paul II.

The outdoor service Aug. 15 at Cherry Creek Reservoir near Denver is expected to draw more than 1 million people to mark World Youth Day '93. The KU singers will join eight other groups to form a choir of 800.

"We're treating this as a once-in-a-lifetime event," says Lynn Trapp. '82, director of chapel music and organist at the St. Lawrence Catholic Campus Canter. Trapp, who will play the organ for the papal Mass, says he and his

students received their invitation from the National Council of Catholic Bishops.

Trapp is one of five liturgical musicians who are preparing for the Mass. He has written part of the music and has helped produce a special hymnal.

The KU students will sing for a national congregation via CNN and CBS. "I would venture to say that this will be treated like the midnight Mass, live from Rome, that you see on Christmas Eve," Trapp says, "with Lesley Stahl, Dan Rather and the others."

We trust they will not indulge in instant analysis of the sermon.

Heard by the bird...

Jim Slough jests that he and partner Dick Rector can magically turn plastic into glass. "We take all major credit cards and even some minor ones," at Free State Glass, the Lawrence glassblowing studio they opened in 1985. Their work now sells nationally via cable television's QVC home shopping network.

Slough, p'83, and Rector, f'84, g'89, recently filled an order from QVC for 500 handblown bud vases—representing more than \$20,000 retail.

Unlike Rector, who studied art, Slough broke into glassblowing after earning a degree in pharmacy. He attended a workshop and became mesmerized. "It took me about five minutes of watching people blow glass to decide that's what I wanted and needed to do," he says.

Apparently his glass has the same hypnotic effect on QVC home shoppers: They want, they need, they buy.

The Royal command

Chancellor Gene A. Budig, an avid fan of the grand old game since childhood, made it to the big leagues this summer when the Kansas City Royals drafted him and four others to direct the club upon the death of owner Ewing Kauffman.

"Serving on the board will not interfere with my responsibility as

chancellor of the University," says Budig. "All of the directors regard this assignment as important community service." Kauffman, 76, died of bone cancer Aug. 1. His succession plan called for the board of directors to become limited partners in the franchise after his death; the five men will run the Royals for eight years while they seek an owner who will keep the team in Kansas City.

Budig first met Kauffman 12 years ago at the KU Medical

Center.

"We hit

it off immediately," Budig says. "He was a special friend. He was intrigued by all aspects of education."

SATON ET LINEY LINCY FLAGGIN

Committee backs Budig, votes to fire Tonkovich

A University faculty committee has concurred with Chancellor Gene A. Budig's recommendation to fire Emil Tonkovich, professor of law.

In a 250-page report the KU Tenure and Related Problems Committee agreed that Tonkovich, a faculty member since 1981, had violated the University's Faculty Code of Conduct. The committee agreed unanimously that the evidence against Tonkovich had revealed a pattern of unethical behavior. The committee by a 4-1 vote found Tonkovich guilty of moral turpitude and voted 3-2 to dismiss the tenured professor.

The committee issued a seven-page summary of the decision July 30, as Kansas Alumni went to press. Members declined to comment further. Tonkovich maintained his innocence and vowed to appeal the decision to the Kansas Board of Regents.

Budig issued a statement thanking the members of the panel for their service. "I have deep respect for governance leaders at the University of Kansas," he said.

Robert Jerry, dean of law, said he was pleased the committee had supported the chancellor's recommendation. "I am also pleased with the chancellor's action establishing policy that will govern any future cases of this kind," he said.

The University July 30 also announced a new policy specifically prohibiting sexual or romantic relationships between faculty members and students over whom faculty members have direct power. The policy takes effect Aug. 20. Budig also will recommend to the University Senate Executive Committee new procedures for dismissing tenured faculty members.

The charges against Tonkovich stemmed from an allegation that he had used his position to coerce a female student then enrolled in his class into performing oral sex. After months of investigation and attempted mediation, Budig on March 11, 1992, told Tonkovich that he would recommend his dismissal, concurring with recommendations from Jerry; Del Brinkman,

then vice chancellor for academic affairs; and Del Shankel, then interim executive vice chancellor for the Lawrence campus. Tonkovich requested a public hearing.

The committee began the hearing Aug. 27, 1992; the hearing ended May 20, 1993. The proceedings involved 33 days of public testimony by 49 witnesses



DISMISSED: Tonkovich lost his case before the Tenure and Related Problems Committee.

and three additional days of private meetings for a total of 204 hours. The transcript stretched to 8,176 pages.

The proposed changes in dismissal procedures include shortening the process and releasing from their regular duties faculty members who serve on the committee. The hearings would be confidential. The chancellor would have authority to uphold, reject or change the committee's recommendation.

The new consensual-relations policy, in addition to prohibiting sexual or romantic relations between faculty and students, addresses supervisor-employee relationships. It requires supervisors to report romantic relationships they have with subordinates and to allow a third party to arrange alternate procedures for employee evaluations and other personnel matters.

In announcing the new policy. Executive Vice Chancellor Ed Meyen said he believed KU faculty and staff had been diligent in preserving a climate of trust between faculty and students. The new policy, he said, is designed to help provide a campus free of discrimination. "When a teacher is in a position to make evaluations of a student's work," Meyen said, "romantic relationships can have a serious negative impact on the student and disrupt the environment for other students. The consensual relationship policy is designed to prevent those situations."

The policy requires faculty members to report romantic relationships with students begun before the policy took effect.

David Shulenburger, vice chancellor for academic affairs said the policy "makes unambiguously clear that the primary duty of a faculty member to teach must not be subverted by personal behavior that puts in doubt one's ability to be objective and fair."

Administrators crafted the new policy in response to a recommendation by the Task Force on Sexual Harassment, which was formed in 1991. Meyen and Budig were to notify faculty members of the policy in a memo.

In 1994 KU will publish a new brochure including the consensual-relations policy and a revised sexual-harassment policy, first issued in 1982.

Shulenburger finds worthy tasks in Strong

On his parcel of land in the country, David Shulenburger built a barn last year. Without a committee. He had fun.

But Shulenburger, who June 7 became the University's vice chancellor for academic affairs, says he also has fun in Strong Hall. He likes administration.

Even last fall and spring, in the throes of the University's Program Review and faculty doldrums over salaries, Shulenburger, then acting vice chancellor, found some satisfaction. When other folks would have headed for the hills, he offered himself as a candidate for the permanent job.

He concedes that the past few months have been tough, but he says so with a grin. In a measured, North Carolina-tinged voice, he speaks of stepping back and looking at the cosmic perspective.

"What we're about as an institution is serious," he says. 'There are careers for whom every event is important. There are intense people around us. But there's more going on than these serious things we're dealing with. Just keeping that perspective makes a big difference."

Building a barn in the country opens your eyes.

And so do memorable colleagues. As a young KU professor and administrator, Shulenburger worked with the late John Tollefson, then dean of business. In academic affairs his boss for five years was Del Brinkman, whom he now succeeds. Brinkman leaves the University to direct journalism programs for the Knight Foundation.

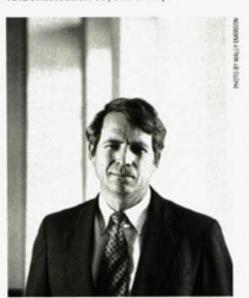
Shulenburger thanks both men for showing him the saner side of administration. "They enjoyed what they were doing and made it possible for those who worked with them to enjoy it," he says.

So, in the case of Program Review, Shulenburger sees more than a tally sheet showing five programs approved for elimination and the dozen that await scrutiny in the fall by a faculty committee. "The distance we've come is measured in more than the decisions on programs," he says. "The decisions indicate that there is an understanding, shared by faculty and administration and students, that we have to look carefully at the way we're using all the resources available to us."

He envisions the end result: "When the fiscal situation of the state improves enough to make new resources available," he says, "we'll be in a better position to get them if the Legislature is convinced that we've been wise stewards."

But he also sees the pain caused by the decisions to fold some smaller programs. He stresses that these have weakened because of funding, not faculty. 'Because of enrollment growth, we haven't been able to invest in some of these programs,' he says, "but we have great faculty colleagues involved and we are moving them to other programs where they will be valuable. No one should see this as an indictment of individual faculty members."

As the University realigns its academic offerings and as salaries languish at 88 percent of the averages at peer schools, Shulenburger ponders two sides of the faculty-retention issue. "The worst thing is to lose them emotionally while they remain on campus," he says. "We've got a lot of shells walking around." His job will be to re-involve faculty, finding niches where they can be more productive and find satisfaction beyond salary.



THE BIG PICTURE: Shulenburger sees beyond Program Review to the resulting opportunities for faculty and students.

Shulenburger also must tend to student satisfaction. Later this summer he will appoint members to the new Freshman-Sophomore Experience Committee, which he hopes will examine issues ranging from classroom teaching to living arrangements. "From day one, when students walk on this campus, the atmosphere must say that learning is of paramount importance," he says. "We will look at their expectations and ours. We will examine whether we're selling integrity to those students and letting them know how important it is in the process."

He wants to maintain his own contact with students by continuing his classroom work. A former winner of the Henry A. Bubb and Byron T. Shutz awards for teaching. he'd like to teach MBA students and a freshman honors seminar in 1994-95.

He has called teaching "a rush." He gets the same exhilaration from the outdoors, where he has guided his three sons in Boy Scouting. His youngest, 13-year-old Luke, aims to be an Eagle like his brothers. Shulenburger loves seeing kids learn confidence as they do things on their own.

It's one of his ideas of fun.

Robinson to help Reno make her case

Reggie Robinson is addicted to C-SPAN, the cable TV network that follows the federal government's every move. In fact, the network so dominates his home, he says, that his 4-year-old daughter, Clare, recognizes Capitol Hill landmarks and political luminaries. 'She's probably about the only 4-year-old who knew Bush, Quayle, Gore, Clinton and Perot on sight," Robinson says proudly.

He soon will join the action that he and his family now watch. Robinson, c'8o, l'87, associate professor of law, on Sept. 1 joins Attorney General Janet Reno's personal staff as one of 17 White House fellows working in executive offices this year. The fellowship program was begun in 1964 by Lyndon B. Johnson, who charged that "a genuinely free society cannot be a spectator society."

Robinson plans to help carry out Reno's agenda for reform in crime legislation, civil justice and services for children. He also anticipates working on immigration reform, the subject of a policy proposal he wrote for the fellowship application. He recommended creation of a "migratory affairs" agency.

"Now immigration is scattered through the executive branch," he says. "That means immigration is everybody's 10th priority and nobody's first priority. In a time when immigration issues are really becoming tension-filled, some mechanism is needed to raise the profile of immigration concerns."

Robinson met his new boss in June when he interviewed with Reno and with representatives from the departments of state, housing and urban development, education, defense, interior and others. "Janet Reno was the only cabinet secretary I talked to," he says. "I was told that I was the only one who interviewed with her directly."

The placement interviews culminated a process that began with a hefty application last December. Robinson was among about 100 regional finalists interviewed by prominent business people, academics and former White House Fellows in St. Louis last April. Then in May he was among 35 national finalists interviewed by the President's Commission on White House Fellowships.

Former Kansans who were White House Fellows include Jeffrey Colyer, m'86, a surgeon at the International Craniofacial Surgery Institute in Dallas; Sam Brownback, I'83, an attorney with the Topeka firm of Goodell, Stratton,. Edmonds & Palmer; and Deanell Tacha, c'68, a judge on the 10th U.S. Circuit Court of Appeals.

Tacha chose Robinson as her law clerk in 1987 and 1988. She says he is an ideal candidate for the fellowship. "He has exceptional research and writing skills but combines with that a well-honed sense of how the law is applied in a set of practical situations," she says. "He's also the kind of person with an extraordinary sense of public responsibility."



AN ACE IN D.C.: As he prepares to work for U.S. Attorney General Janet Reno, Robinson hopes his White House fellowship ultimately will help him guide law students toward government careers.

Robinson has served the Lawrence community as a board member for Habitat for Humanity, Brookcreek Children's Learning Center and many other groups.

A KU faculty member since 1988, Robinson teaches courses on torts, civil rights and local government and serves as faculty adviser for the Kansas Journal of Law and Public Policy. He twice has earned the law school's Frederick J. Moreau Award for student counseling.

Robinson hopes his year in Washington will help him serve students. "I've noticed in that last couple years an increasing number of students thinking about ways they can use their law degrees to direct and affect public policy," he says. "I try to help them now, but hopefully after next year I'll be better able to direct them."

Meanwhile they can catch him on C-SPAN.

Koplik to leave post; Regents seek new leader

Stanley Z. Koplik, Board of Regents executive director since 1982, resigned this summer to accept the chancellorship of the Massachusetts higher education system. He begins his new duties Sept. 1.

Koplik's 11-year tenure was highlighted by a campaign urging legislators to adopt the Margin of Excellence, a three-year plan intended to lift faculty salaries at Regents institutions to the averages of their peer schools. Two years of the Margin were funded, but the third year was not. He also developed a strategic plan for Regents schools that includes Program Review.

"I feel very good about reinforcing a sense of the six state universities in Kansas being part of a cohesive system," says Koplik, who in Massachusetts will oversee a system of 15 community colleges, nine state colleges and five campuses of the University of Massachusetts.

"There have been more organized efforts at achieving common purposes than ever before."

Chancellor Gene A. Budig says Koplik "gave the Regents II years of outstanding service." Budig serves on the search committee for a new executive director. The national search opened in July and Budig says committee members hope to hire a new executive director by Jan. 1.

'Hawks aim to take wing after successful season

Seven months after he helped spark a 23-20 come-from-behind win over Brigham Young in the Jeep Eagle Aloha Bowl, Kansas junior wide receiver Rodney Harris says the mood around Kansas' resurgent football program is still as giddy as on Christmas Day.

"Expectations are high both from the fans and from the team," Harris says. "We plan to play as hard as we can and try to take the program to an even higher level."

Harris, a 6-5, 210-pound tight end, set the school bowl-game receiving record with four catches for 142 yards. He scored KU's first touchdown and later grabbed a long bomb to set up another Jayhawk touchdown.

"It was pretty much the kind of game you dream about having as a receiver," Harris says. "I was just glad I could help my teammates. Winning a bowl was a huge step for our program."

Twelve starters—five offensive and seven defensive—plus senior placekicker/punter Dan Eichloff, will return for Coach Glen Mason, who enters his sixth season at Kansas.

Mason guided Kansas to an 8-4 record in 1992, and to duplicate or improve on that success, he must recast his team to fill some big losses. On offense, his starting backfield of quarter-back Chip Hilleary, running back Maurice Douglas and fullback Monte Cozzens graduated. So too did veteran offensive tackle Keith Loneker. Defensively, tackles Dana Stubblefield—a first-round NFL draft choice—and Gilbert Brown played their last collegiate game in Honolulu, as did defensive end Kyle Moore.

But Mason appears to be reloading rather than rebuilding.

Every coach in America would like to have a weapon like Eichloff, a three-time All-Big Eight selection, KU's all-time leading scorer and a pre-season Playboy All-American.

And, in the offensive backfield, the cupboard isn't bare. Kansas returns an experienced player in senior tailback George White, who rushed for 427 yards in 1992 and averaged 91.1 all-purpose yards per game. In front of White, senior center Dan Schmidt and junior guards Hessley Hempstead and John Jones are veteran starters.

They'll be protecting junior quarterback Fred Thomas, who nailed the starting job with a solid performance last spring. The 6-o, 18o-pounder displays a powerful throwing arm and is possibly more athletic than Hilleary. Harris, his roommate for three years, says Thomas has won the full confidence of the team.

"We have a good relationship as football players and as friends," Harris says. "There isn't a worry with me about his abilities. I know Fred can go in and do just as good a job if not better than Chip did."

Thomas also will throw plenty of passes to senior tight end Dwayne Chandler. Chandler was one of seven Jayhawks voted first-team All-Big Eight in 1992. A big target at 6-3, 240, he hauled in six touchdown receptions as a junior and averaged better than 23 yards a catch.

Defensively, senior tackle Chris Maumalanga, a second-team all-conference selection last year, seems poised to step into Stubblefield's role. Another leader will be senior free safety Kwamie Lassiter, an all-Big Eight team member who made off with four interceptions last season.

Kansas will play a 12-game schedule that should be one of the nation's most challenging. (For a complete listing, please see On the Boulevard, p. 7.) Besides perennial Big Eight powers Colorado, Nebraska and Oklahoma, the Jayhawks also face non-league contests with Florida State and Michigan State. With the exception of Nebraska, all those games are on the road.

First comes Florida State in the Kickoff Classic Aug. 28 at Giants Stadium in East Rutherford, N.J. FSU is the nation's topranked team in nearly every preseason publication. The Seminoles thrashed Nebraska in the 1993 Orange Bowl and return 14 starters, including quarterback Charlie Ward and receiver Tamarick Vanover.

"We look on it as a great opportunity,"
Harris says. "They're the No. I team in the
nation and it's going to give us the chance
to see how good we are right away. Maybe
we'll surprise some people."

-Bill Woodard



WINNING TEAM: Athletics Director Bob Frederick and Chancellor Gene A. Budig join baseball coach Dave Bingham, men's basketball coach Roy Williams and football coach Glen Mason in celebrating KII's most successful athletics year ever. Kansas was the first school in the NCAA to win a bowl game and earn berths in the men's basketball Final Four and baseball's College World Series during the same academic year.



The Medical Center urges young doctors to deliver care in small communities

BY JERRI NIEBAUM

Route Route



The folks at
Johnson's
Pharmacy in
Burlington
greet their
town's new
doctors, Shell, I,
and Kennedy.

edical-school resident Mike Kennedy merely mentioned to a few folks that he had decided to be a family doctor in rural Kansas. The news spread as fast as any fish tale, and he became the prize catch that dozens of towns wanted to claim.

"I was inundated with calls," he says.

Doctors aching to retire hoped he'd take over so they wouldn't have to shut their doors on longtime patients. Hospitals wondered whether he'd please fill their vacancies. Chambers of commerce wished he'd hang a shingle so townspeople wouldn't have to drive elsewhere to have a baby or get a cut stitched.

They tossed lures. "Most were willing to pay my malpractice insurance indefinitely," he says. "Most would pay a guaranteed salary—and they ranged from \$90,000 to \$135,000. They were all willing to make sure I had better than adequate office facilities, and they were all more than willing to help with office management for the first few years."

The southeast Kansas town that landed him, Burlington, pop. 2,800, also wrote a check for \$25,000, offered to construct a new clinic and agreed to hire both Kennedy, h'84, m'90, m'93, and his new partner. John Shell, m'90, m'93, so they could trade emergency calls. "They had one doctor already," Kennedy says, "but they really needed at least three family practitioners."

The eagerness of small towns to attract young doctors attests to their desperation. The Medical Center's Office of Institutional Research and Planning in 1992 found that 65 of 105 Kansas counties have too few physicians in primary care, which includes family-practice, general-pediatrics and general-internal medicine. For proper service a town needs at least one general practitioner for every 1,500 people, the study determined. In 56 Kansas counties a single doctor treats more than twice that number.

Larry Anderson, m'73, a family physician in Wellington since 1976, remembers when doctors were plentiful. "Thirty years ago you probably couldn't have found a town of 500 that didn't have a doctor," he says. When he started practice, he joined 18 physicians in Sumner County. "Now we're down to eight," he says. "Those of us who are left have a pretty tough call schedule."

Kansas doctors differ on why their ranks have thinned, but most blame the technology boom, which has added flash—and cash—to city-centered specialties. Carolyn Gaughan, executive director of the Kansas Academy of Family Physicians, says salaries for pediatricians last year were the lowest at \$90,000 to \$100,000. Family physicians started at slightly more, she says, and most earned less than \$10,000. Internists started at about \$120,000. "Everyone else was above that," she says. "There are those who made

a half-million. There's quite a discrepancy, and our members feel very strongly about it. Some say that when they started medical school and decided to focus on family practice they figured they might earn half again as much [as subspecialists]. But now it's sometimes 400 times less."

Kansas illustrates the nation's predicament. Newspapers and magazines decry the dearth of primarycare doctors and speculate on the Clinton administration's proposals for a healthcare system that relies heavily on primary care. Jane Murray, KU's chairman of family practice, says most professionals agree that a well-managed medical system requires that at least half its doctors practice primary care. The share in the United States now hovers at less than 30 percent. "That's one of the reasons people attribute to the high cost of health care," Murray says.

Meanwhile most medical-school graduates bypass general careers. According to the Association of American Medical Colleges, the percentage of U.S. graduates planning primary-care practices declined from 36.1 in 1982 to 14.6 in 1992. Only 9 percent of 1992 graduates chose residencies in family practice—the specialty most likely to lead them to rural regions.

At KU, however, the temptation to subspecialize sways fewer new doctors. Last spring 37 of 181 medical graduates, or 20 percent, started residencies in family practice. Another 57, or 31 percent, chose internal medicine or pediatrics, although trends show more than half eventually will subspecialize.

The American Academy of Family Physicians in 1992 ranked KU 22nd among 125 U.S. medical schools in production of family physicians during the past decade. And, according to the December 1991 Journal of the American Medical Association, KU ranks seventh in production of rural doctors.

But ratings don't relieve small towns. Murray says KU must help set a new national standard. "Even if, in 1993, in every medical school, 50 percent of each class went into primary-care residencies and stayed in primary-care practices," she says, "it would not be until the year 2040 that the United States would have a physician mix that is 50-percent generalist.

"That means medical schools have to put out more than 50 percent of students who eventually will go into true primary-care practice. That means some big things have to happen soon."

n oncologist started work Aug. I at the Hays Medical Center. As far as Stephen Ronstrom, president and chief executive of the center, knows, he is the first oncologist ever in the region. Ronstrom had tried to recruit one for years, but the prospects all turned away: The area's too remote, they complained.

Where it hurts | Cheyente | Brown | School | Become | Brown | School | Brown | Brown | School | Brown | Brown | Brown | School | Brown | Brown

In 1002 the Medical Center's Office of Institutional Research and Plannina designated 50 Kansas counties in critical need of more primarycare doctors. Nine other counties were short on doctors. although not as critically Only 40 counties had sufficient numbers of doctors, down from 44 in 1001.

Ronstrom finally got his doctor with KU's help. Administrators from the Medical Center and the Hays Medical Center agreed June 29 to develop Hays as a regional hub for health care. D. Kay Clawson, Medical Center executive vice chancellor, says the University will hire Hays specialists and primary-care doctors as faculty members with plans to develop a family-practice residency program in Hays. He hopes also to offer required and elective courses for medical students in Hays. "As long as we keep medical students [in Kansas Cityl", he says, "we'll never get them out there to practice."

KU will encourage doctors to stay in Western Kansas by furnishing substitutes to enable them to take vacations and by offering consultations and continuing education.

Clawson hopes the new residency program also would enlarge the pool of doctors who might stay. The University's Smoky Hill Residency Program, established in Salina in 1979, already has shown that small-town residents often become small-town doctors. Rick Kellerman, m'78, m'81, Smoky Hill program director, says 67 percent of Smoky Hill graduates practice in Kansas outside of Kansas City and Wichita.

The Hays agreement also calls on the University to help win grants for the hospital, to further develop educational and interactive video programs (see sidebar) and to improve transportation for patients who need treatment in Kansas City.

Ronstrom hopes the oncologist will be the first of 10 to 20 doctors he'll add to his Hays medical staff of 60. "What we're trying to do," he says, "is work with KU to provide the very best support services so the practice out here will be first-rate. That will attract doctors to Hays and to surrounding hospitals."

eb O'Connell was a first-year KU medical student when she learned about a new summer elective course called "Rural Family Medicine Practice and Research." O'Connell, a native of Mahwah, N.J.. only 45 minutes from New York City, had wanted to escape city life. Two months of shadowing a small-town family doctor sounded like the ideal refuge. In June she moved to El Dorado.

Within two weeks she met a woman named Marie—and answered a beeper in the middle of the night to help deliver her daughter. "They just came in today." she said with a wide smile one June afternoon. I did her newborn check. That was exciting."

She also got to know a little girl named Rustyn, who was 1 1/2 and had trouble with ear infections. Then she met Rustyn's baby-boy cousin; his mom and Rustyn's mom are twins. The tendrils of the town continued to intertwine, and O'Connell soon realized she knew almost everyone. "I haven't been out in the community once without seeing a patient," she said. "They're at Wal-Mart, at the grocery store, having lunch. The people here have been just wonderful and welcoming."

The rewards of small-town doctoring are difficult to teach any other way. That's why Don Nease, c'83, m'87, m'91, research director in family practice, wanted to direct the class, which this year rewarded six first-year students eight hours' credit and \$2,000. "There's sort of a well-known phenomenon," Nease says. "Most students enter medical school... with the idea they'll pursue a primary-care specialty. By the time they graduate for some reason a large number drift into subspecialized fields.

"If we can early on reaffirm these folks' interest in primary care and specifically family practice, maybe we'll have a better chance of hanging onto them."

obert Boyer, c'58, m'62, tells a story worthy of a frantic TV rescue show. It begins with a blizzard.

February 1970. For two years Boyer had been the only doctor in the south-central Kansas town of Kingman, pop. 3,500. Around 10 p.m. a man called to say his wife was in labor. Bypassing his buried car, Boyer found the snowshoes he'd bought during a military stint in Alaska and hiked two miles to the hospital.

Meanwhile the husband wrapped his wife in a sleeping bag and tucked her into the front-end loader of a tractor for their three-mile trek to town.

At the hospital the woman delivered quickly but had complications. With the placenta came the uterus, turned inside out. "She went into shock," Boyer says. "We had no blood, and I couldn't transport her. Whatever I was going to do I had to do myself."

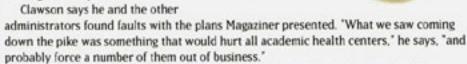
He located Kermit Krantz, longtime professor of obstetrics and gynecology, at a motel in Nebraska where Krantz was attending a conference. With advice from Krantz, Boyer and the husband administered anesthetics and intravenous medicine. Then, Boyer says, "I took my fist and just pushed on the cervix until it relaxed enough to go back in. She was OK."

Boyer likes the story's postscript the

White House pages KU for health-plan emergency

T he White House called the Medical Center for a consultation in April. The ailment was the nation's bloated, inefficient healthcare system, which the Clinton administration hopes to treat.

Ira Magaziner, President Clinton's senior adviser for policy development, first summoned D. Kay Clawson, executive vice chancellor for the Medical Center, to a discussion with about 20 other academic administrators in Washington April 14. The next week he invited Eleanor Sullivan, dean of nursing, to a Capitol Hill meeting of about 40 nursing deans April 20.



For example, the Clinton task force on health policy, led by Hillary Rodham Clinton, had suggested shifting federal assistance to reward medical schools that produce more primary-care doctors and punish those that don't. 'That sounds wonderful,' Clawson says, 'but we can't operate this hospital without having residents in the intensive care units. Those are not primary-care doctors....

"We have to turn out more primary-care doctors. There's no question about that. But we've got to make those shifts in a very orderly manner."

Clawson says the reform also could damage academic health centers by capping prices for services. Currently, he says, the University Hospital, like most, charges about 25 percent more than services cost to cover a large number of indigent patients. The proposed plan, he says, would fix prices at cost, then phase in a federal program for indigent care. "Reimbursement for indigents," Clawson predicts, "would not flow fast enough to keep us afloat."

Clawson also worries about the proposal to give states guidelines, then allow them to organize their own systems. "What happens to a medical center like ours sitting on a state line?" he wonders. After the meeting Clawson wrote a two-page report to the task force explaining why the reform should provide for patients to cross state lines for care.

Eleanor Sullivan also sent a report to Washington after her meeting with Magaziner and his staff. As chair of the governmental-affairs committee for the American Association of Colleges of Nursing, she consulted with other association members to write a nine-page letter explaining how universities can train nurse practitioners to help provide primary care. Studies have shown that nurse practitioners can serve 80-90 percent of patients' needs, she says, sometimes at half the cost.

'If we're expanding services to a lot more people and shifting toward primary care,'
Sullivan says, "we're going to need to prepare a lot more nurses."

Kansas this summer launched a nurse-practitioner program taught through interactive video at KU, Wichita State and Fort Hays State universities. Thirty-six students will earn certification next July. Sullivan expects the program, funded by the state and a Kansas Health Foundation grant, to grow quickly. "We have had more than 1,000 inquiries [from nurses] about the program, "she says. "And we have so many people clambering for our graduates it's unbelievable."

Although she did not mention KU's program specifically to Magaziner, Sullivan says he was supportive of such programs and invited her to submit more ideas. "I was very impressed with what Mr. Magaziner knew about nursing," she says. "We got the sense that nursing schools would be part of the solution." —JN



STREET, SQUARE OF PARTIES AND ADDRESS OF

best. 'The husband came up to me after it was all done and said, We didn't know what we were doing, but we did a hell of a good piece of work tonight. And we did. Then when we were sure the baby was fine and Mom was fine, I crawled into the front-end loader and he drove us downtown for a cup of coffee.

"That's what makes medicine fun."

Starting this summer Boyer has a new audience for his stories. He's working part time as physician coordinator in the School of Medicine's Rural Health Education and Services office. The office opened on the Wichita campus last fall to administer the Kansas Bridging Plan, which turns residents toward rural practice.

Residents receive as much as \$16,000 from the program and don't have to pay the money back if they practice general medicine for three years in Kansas outside of Douglas, Johnson, Sedgwick, Shawnee or Wyandotte counties. The plan began in January 1991 with a three-year, \$600,000 grant from the Kansas Health Foundation (formerly the Wesley Foundation). The 1992 Legislature adopted it, and the state now provides \$300,000 annually. So far 39 residents have participated.

But docs like Boyer know it takes more than money to convince young doctors to settle in small towns. "You have to have an emotional tie," he says.

With Boyer's help, Lorene Valentine, director of the rural-health office, helps residents picture small towns as homes. The program gives preference to residents from rural areas, she says, hoping they'll return. She also keeps detailed data on towns—the jobs, the churches, the schools. "A lot of times I'll work with the spouse because the spouse has more time," Valentine says. "Sometimes they come in together....This is a decision they want to make for the long term."

The rural-health office this year expanded to include a full-time staff member in Kansas City; Valentine is working to hire a physician to work as part-time adviser there. She senses that her work is urgent. "I take calls from hospitals, chambers of commerce, hospital board members, asking for help recruiting physicians," she says. "A hospital administrator called yesterday... and said, We have one physician in our community and he's told us he's going to leave soon."

These are emergencies.

In 1970 rural Minnesotans couldn't get doctors. The state ordered the University of Minnesota to fix the problem, and the university developed a program in which third-year students elect to spend nine months learning from rural physicians. Of the 700 program graduates, 38 percent now practice in rural Minnesota and 21 percent practice in rural regions of other states. Since 1986 all counties have had sufficient numbers of doctors.

The Kansas Academy of Family Physicians reported Minnesota's success in an August 1991 report. "Where Have the Doctors Gone? When Will They Return?" From 1988 to 1990 12 Kansas counties had lost two or more physicians; Carolyn Gaughan, executive director of the academy, says its members wanted to sound warnings to the University and state legislators.

The report stirred the Legislature to propose penalizing the University if it did not produce more family-practice graduates. Medical Center administrators opposed the bill, arguing that they needed time and freedom to develop sound programs. After the Legislature voted against the bill, Gaughan recalls, "we had one rather stormy meeting [with Medical Center administrators] in January 1992 in which the air was cleared and we said we thought we could work together on this."

Kay Clawson at the Medical Center recalls that the meeting inspired development of the rural-practice class and furthered efforts to encourage the state to adopt the resident bridging program. "The KAFPI convinced us without question that there was a necessity for more scholarships, loans and financial incentives for people to enter primary care," Clawson says.

He says the University and KAFP also lobbied to expand the Kansas Medical Scholarship program, which loans students as much as \$1,500 monthly plus tuition; previously the loans were \$500. The loan is forgiven if graduates practice primary or emergency medicine in rural Kansas counties for the number of years they received funding.

The University plans more dramatic changes. Using Minnesota's program as a foundation, Jane Murray and Andrew Barclay, chairman of family and community health in Wichita, propose a rural track for third-year students. "Instead of two months of surgery, two months of pediatrics, two months of obstetrics," Murray

says, "they would have an integrated experience working with a family physician."

In addition, Barclay has recruited Bob Haskins, m'74, a family physician in Chanute for 10 years before he joined KU's faculty, to develop an entire rural-health curriculum. "Health problems are not uniformly distributed," Haskins says. 'In agricultural medicine, for example, you're more likely to see people who are involved in farming trauma or people who are exposed to toxic chemicals....The demographics are also different. Rural areas have proportionately more elderly."

Haskins joins Clawson, Murray and Barclay in advocating curricular changes to include more time away from the city. "Medical schools across the country have used a commando method of providing rural health care," he says. "Students spend all these years in a large urban hospital, and then we parachute them out into the rural areas with training that a lot of times is mismatched.

"It's akin to teaching wheat farming in New York City."

KU since the 1950s has counted on a required rural preceptorship to introduce the essence of country doctoring. But most students don't take their preceptorships until they've almost finished school. Fred Whitehead, assistant director of the program, says, "It's notable how many students say they might have considered primary care if they'd had it earlier."

A committee is reviewing the curriculum and considering a requirement that students complete the preceptorship and the eight-week family-practice clerkship in their third year.

Clawson vows to proceed slowly with the changes. "This is just as divisive an issue as anything before the U.S. Congress today," he says. "There are Ispecialists! who believe that this whole business of primary-care will lower the care for patients."

But Clawson, an orthopedist, says he disagrees. Especially to serve rural patients, he says, medicine must rely on primary doctors. "I think we can have the best of both worlds," he says, "with a high-quality education program that is scientifically sound and with students taking more of their educations in non-tertiary-care settings."

The University already has made changes that require family-practice residents to complete a month-long stint in rural or urban areas short on doctors. Jane Murray now proposes that some residents spend their entire second and third years in rural settings. Her plan could begin with the affiliation at the Hays Medical Center. The University will ask for state funding next year, she says; meanwhile she will work to earn accreditation for the Hays site and perhaps for an eventual site in Junction City.

She envisions more outposts statewide. "Who knows?" she says. "We might have to of them in five years."

he Pizza Hut incident told Mike
Kennedy he'd found his home. He'd
gone to Burlington for his rural preceptorship and had been there three days.
During lunch a waiter he'd never met
approached his table and said, "Dr.
Kennedy, you have a phone call."

"I was flabbergasted," Kennedy recalls.

"How did he know who I was? How did whoever was calling know I was at Pizza Hut?"

And pleased. "I lived in Phoenix for six years," he says. "Shopped at the same place for six years, and they didn't recognize me."

Kennedy, a Topeka native, had responded to the Medical Center's nudges toward small-town doctoring. Curious about the charms of country life, he accepted a Kansas Medical Scholarship and in his residency entered the Kansas Bridging Plan. He volunteered for a Rural Health Weekend, a Thursday-through-Sunday excursion the student-services office coordinates for 70 to 80 students each winter. Kennedy spent his time with Dr. John Neuenschwander, a doctor out west in Hoxie for 40 years.

"I really looked up to this guy,"
Kennedy says. "He was so in tune with the
community and his patients. It was much
more than a physician-patient relationship. It was more of a deep friendship."

Kennedy sought the same bond. When he went to Burlington, he found a place where he could be the same kind of doctor. He visited several times during his residency, once for a couple weeks to relieve a doctor who wanted a vacation.

On his last day, he recalls. "I went to the local drugstore—the old one with the soda fountain and everything. The pharmacist said, Well, Dr. Kennedy, I guess this about ends your month. Can I treat you to a soda?"

Kennedy's back in town now, settling in. "I bought some property," he says. "I want to build.

"I'm planning to stay."

Rural care dilemma is made for TV

T he thought of practicing medicine in rural Kansas, where equipment is limited, seems grim to young doctors who've trained with high-tech tools at their elbows and specialists only a beeper's buzz away.

But doctors in Kansas have discovered that the miracle of television can work small miracles in rural medicine. Through the Medical Center's interactive video network, doctors can consult with KU specialists in Kansas City and Wichita.

Robert Cox, a Hays pediatrician who helped launch the program, says the remote-broadcast referrals have spiffed up rural medicine's image.

There's this sense," he says, "that if you're a rural primary-care physician you're really the poor cousin off in the country. With this system we have become colleagues with the Medical Center physicians."



He says the video link also has eased the burden on patients, who otherwise might have traveled more than 250 miles for special care. One morning, for instance, he saw an 8-year-old boy with a severe headache and paralysis on his left side. Within three hours Cox had shown a CAT scan to a pediatric cardiologist at the Medical Center. By analyzing the image on-screen, the specialist diagnosed a severe migraine rather than a stroke, which Cox had suspected. "The child was in pain but went home and was fine," Cox recalls. "Without that assessment that child would have been flown to Kansas City that morning."

Cox launched the idea for a "telemedicine" program in 1988 through the Northwest Kansas Area Health Education Center, Hays, one of three centers the state opened in the 1970s to work with the University to provide medical support and continuing education. "[KU] had always been very supportive," Cox says, "bringing consultants—cardiologists, neurologists, allergists, endocrinologists, oncologists—out here several times a year. But before they would leave, their next visit would already be scheduled full."

Working with the Medical Center's department of information technology, Cox by September 1991 had helped link the Hays center to the School of Medicine's Kansas City and Wichita campuses using the state's KANS-A-N phone lines. That winter, he recalls, a group of oncologists had to cancel a visit because of a blizzard. But the doctors kept their appointments with more than 50 cancer patients by video. "They were able to look at the X-rays and labwork," Cox says. "In 12 of the cases they made initial diagnoses and were able to begin treatment."

Since then the telemedicine program has helped more than 400 patient visits and has expanded to include the Hays Medical Center and hospitals in Ransom, Lakin, Syracuse, Girard and, coming soon, Beloit. Specialists have listened to heartbeats, viewed sonograms, talked with patients. Cox says the equipment has been particularly useful in surgery follow-up examinations and psychiatric sessions.

Funding for the telemedicine hook-ups has included \$260,000 from the University, \$80,000 from the state-supported Kansas Technology Enterprise Corp. and \$50,000 from a pharmaceutical firm, with community hospitals generating additional funds for their equipment. The cost to plug in each site is about \$100,000.

The University last fall hired Cox to promote the program as the first medical director of rural health. "My dream is that each county seat will have at least one link," Cox says. "In larger cities each hospital or even each department could have its own. I think it's like the fax. As the use goes up, I think new applications will come online." —JN

The Plane Truth

by Bill Woodard -> Photos by Wally Emerson

Howard Smith studies aircraft from birth to death, seeking revelations that may save lives



irplane crashes, like lightning strikes and stray bullets, are random events. We watch the disaster footage and wince at the body count, then try to forget what we saw.

Howard W. Smith sees something more. When a plane takes a dive, he takes a professional interest. A crash might have been random, but it also might have been preventable. As a Boeing engineer in the 1950s and '60s, the professor of aerospace engineering was part of an elite team that investigated aircraft accidents, mostly in the military.

"All crashes are different," he says.

They're like human beings in a sense because each one leaves its own finger-print." Smith eyes each as a messy mystery whose clues—a cracked rivet, a leaky hydraulic line, a corroded wing—might whisper what went wrong. In the death and debris, he knows, rest answers that might help prevent future catastrophes. He recalls one year when three crashes of the same-style plane ultimately were blamed on jiggly door latches.

"When you do an autopsy, you look at

the remains and try to discern the cause of death," he says. "Crash investigators do the same thing. If, for example, they discover that a small crack in the fuselage was a factor, it makes sense that any other aircraft of the same model should be checked for cracks in the same area."

Smith's Boeing team actually reassembled airplanes after crashes, pinpointing probable causes for failure and recommending preventive design and maintenance measures. The approach combined practical engineering with elements of pathology and gerontology—elements prevalent in Smith's research since he left industry for KU in 1970.

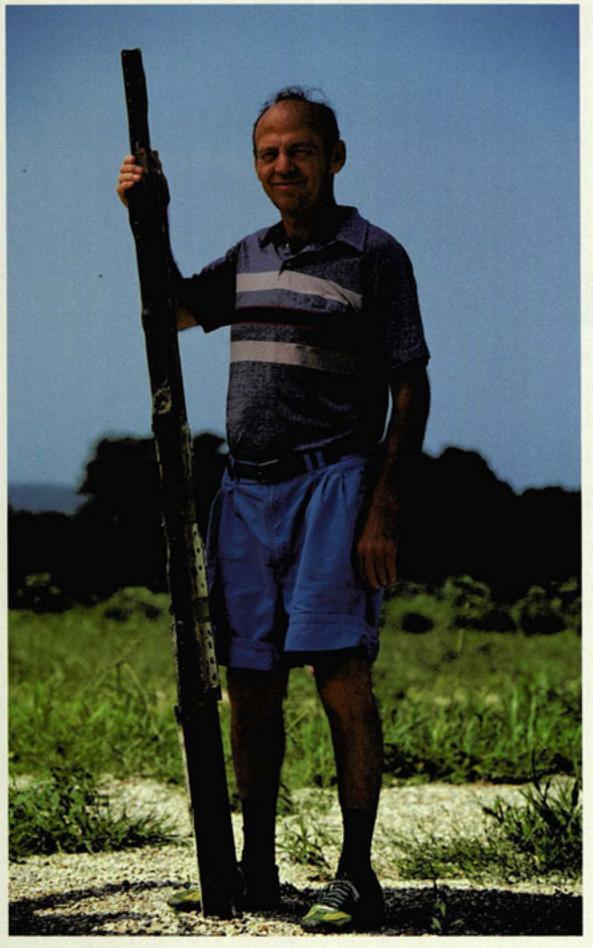
"A young designer is more apt to pay more attention to performance, things like speed and rate of climb, and be less concerned with what will happen to the airplane 20 years down the line," Smith says. "I'll sacrifice 2 knots of speed to score 2 percent more safety. The aging behavior of the airplane needs to be considered while the airplane is still on the drawing board."

Smith calls his philosophy airplane geriatrics, and this fall he will complete a guidebook on aircraft safety packed with his findings on structural failure and featuring sections on stress analysis, cracks, corrosion and metal fatigue. Regulators and manufacturers can use such information, he says, to update their monitoring and maintenance systems.

Much of his research explores how various flight conditions affect an airplane's aging process. For instance, rough skies await planes that routinely fly in seaside environments, which are heavy with corrosive salt. Repeated ventures through lightning and hail also speed aging. And planes used for short hops of an hour or less generally lead tougher lives than those used for long hauls.

The guidebook is the culmination of Smith's life's work and comes at a time when the Federal Aviation Administration and the aircraft industry are scrambling to ensure the safety of aging planes.

This flurry of activity, mandated by Congress two years ago, came in reaction to the 1988 Aloha Airlines accident in which a 19-year-old Boeing 737 suffered massive structural failure at 24,000 feet. The resulting explosive decompression ripped 18 feet of the skin and structure from the roof. One flight attendant was



Smith studies "cadavers" like this corroded fuselage stringer-part of the supporting skeleton for an airplane's aluminum skin. This stringer comes from a 20-year-old transport plane.



Corrosion from repeated salt-water dousings has eaten through the coating of this fuselage stringer.

swept from the plane and eight other passengers were seriously injured, but the flight crew made a miraculous landing and prevented greater tragedy.

The National Transportation Safety Board ultimately blamed the accident on metal fatigue and separation in the aircraft's skin and structure. But the bottom line was that the aircraft, manufactured in 1969 and used primarily to skip around the Hawaiian islands, had flown 89,680 cycles at the time of the accident, making it one of the most highly used planes in the world. Investigators faulted the airline for failing to detect and fix the problem and the FAA for failing to properly evaluate the airline's maintenance program and to require inspections proposed by the manufacturer.

W

hen the Aloha accident occurred, Smith says, he wasn't particularly surprised. He had

voiced concerns many times about the potential for such a problem. He explains that the main enemies of aging airplanes are cracks and corrosion, afflictions he likens to cancer in the human body.

As an aircraft makes a flight cycle, it is pressurized and depressurized, which expands and contracts the skin and structure. Gravity forces during turns and air turbulence also punish the plane. Over time, fatigue and cracking set in. Prevailing wisdom had long held that, when regular inspections revealed a crack, the crack's growth could be predicted and, if monitored, repairs could be delayed until the crack reached a certain size. As Smith notes, however, the Aloha accident exposed the flaw in this theory, which presumes that all potentially dangerous cracks can be discovered through inspections.

After all, finding such hairline cracks, which typically are one-twentieth of an inch in their earliest discernible stages, would seem a daunting task. An inspector uses an eddy current machine, a stethoscope-like probe hooked to a small TV screen. Routine checks target high-stress areas such as corners, seams, drilled holes—places where cracks figure to first emerge.

But imagine, for example, the challenge posed by the mammoth Boeing 747. With a wing span of 211 feet and a length of 231 feet, the jumbo jet has 6 million parts, 1.5 million of which are rivets that bond the aluminum skin to the structure. Even inspecting a small percentage of a 747's rivets is tedious, and human error is bound to muck things up occasionally.

Also, aircraft are bought and sold regularly—often crossing international borders—and maintenance work sometimes is deferred to (and perhaps delayed by) the next operator. In 1990 testimony to a House of Representatives subcommittee, the General Accounting Office confirmed that some planes had changed hands as many as 18 times since 1981.

The FAA and aircraft manufacturers and carriers have now concluded, therefore, that inspections alone cannot guarantee structural integrity. New FAA guidelines in development—as ordered by the round Congress—will require repairs or modifications at specified intervals regardless of what inspections reveal.

Otherwise an aircraft will be grounded.

Rethinking and reordering such policy has been on Smith's agenda since the Nixon administration. "Twenty years ago Howard was a singular voice talking into a strong wind," says Marvin Nuss, e'73, an airplane evaluator for the FAA's Kansas City certification branch.

Nuss, who took classes from Smith on the Hill, worked four years for Bell Helicopter and 14 years for McDonnell Aircraft before joining the FAA two years ago. He has focused his career on structural fatigue and fracture mechanics in aircraft.
"Howard addressed these problems when the issue was still in its infancy in the military and when no one in civil aviation was paying attention," Nuss says. "The lectures he gave and the articles he published provoked thought and drew other researchers into the area of airplane geriatrics."

Now that his voice is part of a large chorus, Smith says he feels more confident about turning his work over to a new generation of aerospace engineers. Last summer he endured triple-bypass surgery; the experience mirrors his work. "Airplanes, like people, become less reliable as they age," he says with a chuckle. "They require more upkeep."

he guidebook, he hopes, will help efforts to improve monitoring systems in both the commercial and military fleets. It also may be his swan song, his legacy to young researchers like James Locke, the assistant professor with whom he has collaborated extensively in recent years.

As he nears retirement, Smith says he is encouraged—as all travelers should be—to see tougher standards imposed on the U.S. commercial airfleet. According to FAA estimates, 3,700 commercial jets currently operate in the United States; 2,000 are passenger planes. The average age of these planes is 13 years, but a third are more than 20 years old.

Complicating the issue, the FAA predicts that annual commercial airline traffic in this decade will soar from 1990's 468 million passengers to 760 million in the year 2000. New aircraft production will not keep pace with the growth, so numerous planes will fly in old age.

A large jet usually lives 20 years or 60,000 cycles, but with meticulous maintenance, Smith observes, planes can fly safely for years longer. As you read this, in fact, the military, which is many years ahead of commercial carriers in its maintenance programs, has planes in the air twice as old as the people who pilot them.

Smith enjoys a solid reputation in both academia and the aircraft industry. James Locke considers his colleague a walking encyclopedia on aerospace structures. "I've taught short courses with Howard that enrolled professionals from all over the world." Locke says. "so you never knew what kind of question might come up about a specific type of aircraft. I've yet to hear a question asked that Howard didn't know a lot about."

In a recent two-year, \$75,000 research project for the FAA, Smith and Locke analyzed the flight loads for seven different categories of small, general aviation airplanes. Some of the aircraft flew at low altitudes in jobs like crop dusting and oilpipeline checks. Others simply transported business executives from one board meeting to the next. From the statistical data, the researchers produced graphs that engineers can use to predict what kinds of loads may be encountered by certain kinds of aircraft, used under a variety of conditions.

Such studies are common both to engineers and medical doctors, so it seems only natural that Smith tends to humanize airplanes—the electronics as the neural network, the structure as the bones. He shrugs, saying people relate better to their own cut finger than to an inanimate object like a plane. Ultimately, he thinks he was put in this world to prolong life, both mechanical and human. He discovered this long ago, sorting through the remains of planes and their passengers.

Those days stay with Smith. There were never any survivors when he investigated, he says, and the crash scenes often covered several miles. On one occasion, he remembers, a jet had crashed on takeoff and one of its loose engines had careened madly across the tarmac: The spinning turbine blade gnashed through two chicken-wire fences and buzzed another

half-mile into a warehouse loading dock, where it chewed 6 inches of concrete before coughing to a stop.

For a young engineer, he says, the ferocity of such a scene is shocking. "It's one thing to work on nice clean airplanes, designing them pretty as a picture," he says. "But when you see a crash, you realize fully the awesome responsibility you have to design something safe and reliable. It gave more meaning to my work than I can tell you."

He once had to wade through a swamp where a plane had gone down. Searching for the missing parts was grueling, difficult labor.

But, as usual, Howard Smith eventually found what he was looking for.



These squares of galvanized roofing material were exposed to water with pH levels from 7.0 (neutral) to 3.9 (acid rain) to monitor the speed of corrosion.

FARTHLY CODS By Rex Buchanan



Muestern grassland, Chase County, Kansas, 31 October 1979, by Terry Evans. From Prairie: Images of Ground and Sky.

Wes Jackson envisions a new kind of farming and a new kind of community.

In the Flint Hills he sows perennial plants and shares lasting lessons

to help the prairie and its people prosper.

first met Wes Jackson in Salina in the early 1970s. I was a college freshman; he taught biology. Even then it was clear that Jackson wasn't your average professor. He had a host of different ideas about the environment and the place of people in that environment. He was either a visionary, I figured, or he was completely out in left field.

Since then Jackson, g'6o, has founded the Land Institute, a place of research into alternative, so-called sustainable approaches to agriculture, many of them modeled on the prairies of Kansas. He has written books (the University of Kentucky Press will soon publish his most recent, Becoming Native to This Place). He has been featured in Atlantic Monthly and Audubon magazines and, in 1992, he won a prestigious MacArthur Fellowship from the John D. and Catherine T. MacArthur Foundation, one of the so-called "genius" grants that go to the likes of Stephen Jay Gould, Robert Penn Warren and Twyla Tharp. Today he's engaged in a social experiment involving the attempted revitalization of the little town of Matfield Green, out in the Chase County Flint Hills.

Whether folks here know it or not, he's probably one of the most consequential people in Kansas. Mention the state to people who study small-scale, sustainable agriculture, and their knowledge of Kansas is quite likely limited to the Wizard of Oz and Wes Jackson.

In the years since I first met him, it has begun to look more like he might be onto something. Certainly he has his share of critics. But I know this. He takes on questions with ardor and eloquence. He creates novel solutions to old problems and he isn't afraid to challenge every assumption you hold dear (in fact, the assumptions you hold dear are the ones he's most likely to whip up on). Jackson, without doubt, has put Kansas in the maelstrom of the environmental movement.



In some ways, Salina seems the least likely place to find Wes Jackson. A conservative Kansas town, it doesn't nurture radical thinking. Yet it's the place that, to this day, remains most closely identified with Jackson and his work. Even though he was born near Topeka, received a master's degree in botany from KU and a Ph.D. in genetics at North Carolina State in 1967, even though he made a sojourn to teach at the University of California at Sacramento and now spends much of his time at Matfield Green, he is still tied to Salina. His undergraduate degree is from Kansas Wesleyan University, Salina's Methodist college, and he taught at Wesleyan for a time.

Salina is where Jackson started the Land Institute 17 years ago, on a farm southeast of town, perched on the banks of the Smoky Hill River. Here, working with a small staff and a group of interns. Jackson focuses on his version of sustainable agriculture, a version with roots in the Kansas prairie. Modern agriculture, Jackson has said and written repeatedly, depends heavily on fossils fuels. It tears up the ground (leading to soil erosion). It requires pesticides and herbicides to make it profitable. Its emphasis on technology requires fewer farmers and ultimately empties the land.

Jackson wants to re-invent agriculture by mimicking the prairie, by mixing perennial prairie grasses and flowers that can be harvested like so much wheat or corn. Jackson's perennials need only be planted once every seven to 10 years, instead of annually, as are most traditional crops. Because the ground isn't cultivated regularly, much soil erosion is prevented. If several plants are grouped—a polyculture, in botanical lingo—the diversity might help keep down weeds, disease and pests, and thus negate the need for pesticides and herbicides.

In the bottomland just off Salina's Ohio Street, Land Institute interns tend plots of Eastern gama grass, a relative of corn. For



"We're talking
about resettling the countryside
with a different set
of assumptions than
the first time, when we thought
the resources were endless."

—Jackson

five years they've gathered gama grass from native prairies, many of them in Kansas. Back in Salina they select plants that are the hardiest and produce the most seeds. So far they've come up with grasses that can produce 200 to 250 pounds of seed per acre, far lower than the 1,800 pounds of seed that an average acre of wheat produces. In some plots. along with the bright green gama grass. they've planted Mammoth wild rye. another grass that can produce 500 to 800 pounds of seed per acre. To that mixture they've added Illinois bundleflower, a legume, a nitrogen-fixing plant (nature's form of fertilizer). The bundleflower produces seeds itself, but mostly it replaces nitrogen that other grasses remove.

Combined, these three plants produce seeds that people could eat and wouldn't require constant cultivation, fertilizers, pesticides, and herbicides.

At least that's Jackson's vision, though the approach has plenty of critics, such as Kenneth Vogel, a researcher at the U.S. Department of Agriculture at the University of Nebraska who quarrels with Jackson's methods in a December 1992 article in the journal The World and I. Vogel and others contend that the output, the yields, are much too low when compared to traditional agriculture. Jackson would answer that the inputs-fuel, fertilizer, herbicides. pesticides-are also much less, so farmers don't need to produce as much. The critics say Jackson's way would require a dramatic change in eating habits, though eating habits have obviously changed before. They say the seed is difficult to harvest, and the plants may not be able to ward off pests and weeds.

None of which sways Jackson or the Land Institute staff. They are experimenting with sunflowers that may provide surrounding plants with natural pest resistance. They're trying a cross of Johnson grass and milo to see if they can produce a hardy perennial that produces plenty of seed. They're testing to see whether animals can graze on their new prairie polyculture. And they're starting an enterprise called the Sunshine Farm, to see if a farm can produce all its own energy and turn out crops besides.

Jackson has been at this now for almost 20 years, and it will take years more of plant breeding and harvesting to know if any of this has a chance. But he has already attracted plenty of attention, intruded himself into the thought processes of the folks in the agricultural-research community to the point that they take the issue of sustainable agriculture seriously. As he has for lots of people, Jackson has made agriculturists think about the way they've always done things.

He's challenged the people of Salina, too.

"Wes is fascinating; he's a thinker," says George Pyle, editor of Salina's newspaper, the Salina Journal. "But sometimes a prophet is not honored in his own time. And anytime we call him about a story, he'll probably challenge the assumptions that we're operating on."



Nothing with Jackson is simple. The chalkboard above the coffee pot at the Matfield Green hardware store shows the origins of all the ingredients that go into a morning coffee break. The coffee is from Costa Rica, the sugar from Hawaii. The flour and eggs in the cookies come from Kansas, the salt's from California, and the baking soda is from New Jersey.

In this little Flint Hills town, Jackson wants to make a community that recognizes the cost of its consumption, whether it be in the fertilizer that went into raising the wheat, or the oil that was burned in transporting the flour to Matfield Green.

Jackson first came to the country around Matfield Green in the late 1950s. This is the heart of tallgrass prairie county, nestled in the valley of the South Fork of the Cottonwood River, between the green hills of Chase County, the place made famous in William Least Heat-Moon's big book *PrairyErth*, which includes a chapter on Jackson. Jackson came here to collect plants for Ron McGregor, a KU botanist. "I recognized this place was special," Jackson says. He returned here a few years ago.

Matfield may be special, but its problems aren't unique. At its largest, Matfield Green had a population of 160, two churches, two grocery stores, a doctor, a bank. Today's population is 38. "There's nothing to hold people here," says Delbert Armstrong, a Matfield resident.

"We came to this country as a poor people, to a place that is rich in natural resources," Jackson says. "Matfield Green is only one example of thousands of places throughout the Great Plains that have been treated as a quarry. What's happened here has been writ large."

Jackson wants to reverse what's happened to Matfield Green, providing a model for communities across the plains. He and several partners bought eight of the buildings. ('I'm the Donald Trump of Matfield," he says with a grin). Some, like the small house where Wes lives, they've remodeled. Others, like the old gym, they're working on. Eventually, he wants to create a different kind of community. He wants to show where energy-the electricity, the gasoline, all the rest-consumed in the community comes from and where it goes. He wants to talk about ways to go back to the small towns they came from. "Right now, college offers upward mobility," he says. "It ought to offer homecoming, teach people how to dig in, live within our means.

"This is just a place where we can think about the cost of supporting ourselves. To do that, you have to have people who see through a different lens—writers, sculptors. Don't assume this is a utopian community. People will still lie, cheat, steal. It's just a place where ordinary mortals will come and think."

Jackson says the problem with Matfield Green, as with much of Western society, is largely one of rational economics. Walking along one of Matfield Green's dusty streets, Jackson sums it up.

*Economics is what drives us. The modern cathedrals to secular materialism are malls and Wal-Marts. Places like Matfield Green have become marginalized because they are not economic. Yet we all know that the things that count the most, we can't count. We have to start thinking about how you have community health. We need cultural answers (to our problems). We've got to start talking about our loyalties and affections. We're not talking about mere nostalgia (for small towns). We're talking about resettling the countryside with a different set of assumptions than the first time, when we thought the resources were endless."



Every year, usually over Memorial Day weekend, Jackson opens up the Land Institute with a celebration called the Prairie Festival. He invites people to give talks and workshops. This year's lineup included Terry Evans, a Salina photogra-

pher (see sidebar), and David Foreman, founder of Earth First!, a group of radical environmentalists who embrace deep ecology—the belief that animals, plants and the land share equal rights with humans. Several hundred people show up to tour the grass plots, wander through the greenhouses and gardens, listen to music and talks, many of them in a large, open barn. The crowd is seemingly split between Kansans and people from across the country who have heard, one way or another, about Jackson and have come to see the Land Institute for themselves. Many pitch tents and camp away the weekend.

Traditionally, the two-day event ends with a speech by Jackson. On this day, Jackson is dressed in a short-sleeve shirt and slacks, wearing gray, horn-rimmed glasses. He looks like a professor or a preacher. Jackson grips the podium and begins with an analogy. "People watching the Wright Brothers at Kitty Hawk would have said, You're never gonna be able to

haul people in that. But it was the principle they were trying out. Using nature as a standard and doing rudimentary work now, these polycultures will be around longer than the airplane."

Then, somewhat startlingly for a man with a Ph.D., he makes a pitch for ignorance. "No matter how much we know, it won't be enough. We don't know how the prairie works, but we can mimic it. It recycles. It runs on sunlight. We have to take advantage of what works in the natural world. The value of wilderness preservation is to remind us of the difficulty of mimicking wilderness. We need wilderness as a standard against which to judge our agricultural practices and our human community."

For an hour, Jackson speaks while several hundred people listen without talking, sparrows fly in and out of the barn, and the Kansas wind rattles the doors. Sawdust covers the floor, the barn's tin roof pops as it expands with the heat. Jackson speaks with a Kansas twang, and his talk carries the conviction of someone who has thought deeply about environmental issues, about the future, who combines a philosopher's consciousness with the hard-headed, get-it-done mentality of a Kansas farmboy. In the space of only a few minutes, he's likely to cite Thoreau, the Bible, and English poet Alexander Pope.

He's also fond of quoting a friend of his, Wendell Berry, a Kentucky farmer and writer. "We came to this country with vision, not with sight," he quotes Berry. Jackson sees a world the rest of us don't—a world where people plant, harvest and eat from fields that look like meadows, where people will live in communities that make an exact accounting of the environmental cost of their consumption.

Will it ever come to pass? Darned if I know. But if it does, people will say that it happened first in Kansas.

Rex Buchanan is a science writer in Lawrence.

FIELDS OF VISION Terry Evans captures Kansas landscapes

In a world of dramatic landscapes, Terry Evans, f68, seems to gravitate toward the simpler, the less obtrusive, the subtle. For 25 years she has photographed the people and the plains of central Kansas.

Photography led her to Wes Jackson's Land Institute in Salina, where she and her husband, Sam, b'65, make their home. She is an arts associate with the Institute and a member of its board of directors.

She has photographed the prairie—some shots from close up, looking straight down at the ground, others from the air. Her work has appeared in exhibits throughout the Midwest and is part of collections in numerous museums, including the Museum of Modern Art in New York City, the Smithsonian's National Museum of American Art in Washington, D.C., and KU's Spencer Museum of Art.

Her 1986 book, *Prairie: Images of Ground and Sky*, published by the University Press of Kansas, provides close-up color views of the intricate, delicate composition of prairie grasses and flowers, photos that fix themselves in your memory. Her more recent work, some displayed at the Land Institute and some published in the recent book *Arid Waters: Photographs from the Water in the West Project* from the University of Nevada Press, has been black and white, taken from the air. Aerial shots of the prairie show not only the obviously visible, like pastures and houses, but also traces of past use, where the ground was cultivated, years before, and it still shows. "These views express the participation [of people] in the landscape," she says. "There are layers of information here."

Born in Kansas City, Evans speaks of the prairie with a native's adoration, a feeling she expresses in flesh-and-blood terms. "I have a passionate love for this space, this light, this landscape," she says.

She and Jackson now are collaborating on a book about Matfield Green, the small Flint Hills town where Jackson lives. Her Matfield photos, published in a recent edition of The Land Report, the Land Institute's newsletter, show the insides of abandoned houses. These are stark images of houses walked away from. In one photo an old television set is pushed into the corner of an otherwise empty room. The ceiling is peeling, the walls still covered with art deco wallpaper. The room is left behind, yet preserved, like Pompeii without the lava.

It evokes all the empty houses across the Great Plains. -RB



NODEL BALL DRECON

Drawn to Drew

Drawn to Drew

Drawn to Drew

Sew the snoops

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An academic sleuth snoops

An academic sleuth snoops

The shoop of the first conference

The shoop on Nancy Drew by Chuck Marsh

The shoop of the shoop



Peter Jennings closed with it on Friday, April 16. Two days earlier, USA Today had given it 900 words and two photos. Teams from the Wall Street Journal,

Time magazine and National Public Radio covered it. On Sunday, April 18, the CBS Evening News featured...well, featured my wrinkled trousers. And then there was the reporter for the New York Times. But more about her later....

The first-ever Nancy Drew Conference pulled more than 500 scholars, collectors, librarians, pre-teens, nostalgia freaks and seekers of something-or-other to the University of Iowa this past April for three days of sessions with titles such as "Stereotypical Racial and Ethnic Images in Nancy Drew" and "Ned Nickerson and Nancy: Can This Relationship Be Saved?"

And we were there. Sharon Bass and I, two University of Kansas professors of Journalism, innocents abroad in a media maelstrom. Television networks and national newspapers at academic conferences are about as common as state legislators who say, "Hey,

your college needs more money? No problem!" At one point in the feeding frenzy, the media even began covering themselves. A documentary filmmaker from LA rolled her cameras as an Associated Press photographer snapped the winners of a student essay contest.

Hypers! as George Fayne, Nancy's buddy, would say.

Bass and I were invited guests, summoned to present our article "Rogues' Gallery: Nancy Drew and Female Detectives." Rather than solve a mystery, we went to lowa to pose one: Why can fictional male detectives like Peter Wimsey and Inspector Pibble be happily married but their female counterparts have few, if any, human relationships? Why does Frank Hardy get a mom, a dad, an aunt and brother Joe when Nancy gets—well, look at her family twig: No mom, no siblings and Dad's gone so often that he should pay rent when he returns. Today's most-popular adult female detective is arguably Sue Grafton's Kinsey Millhone. Check out her dossier: Parents squished by falling boulders. Raised by aunt, now dead. Divorced three times. No roomies, and she spends more time jogging than dating. In a Home Alone tournament.

CLUE OF THE TAPPING HEELS

28 AUGUST/SEPTEMBER 1993



That explains why two of us, and about 20 other speakers, were there, but what about the other 478, not to mention the media? As a corporate-spokesman friend of mine would say, you couldn't swing a hatchet without hitting five reporters.

Three things. I think, drew the world to lowa City for three days in April. The first can never be explained satisfactorily: the unfathomable passion of reading a good book, a book so alive that, in reading it, we forget who we are and where we are. We eat distractedly, and we fight sleep as In Iowa City, some sought to recapture that innocent ecstacy.

Another reason was the presence of University of Iowa alumna Mildred Wirt Benson, author of the first 25 Nancy Drew novels. Benson was the first holder of that famous pseudonym Carolyn Keene, the corporate author who still churns out a bucketful of new Nancy adventures every year. Benson attracted admirers as easily as Nancy attracts mysteries. I too inched forward to catch a glimpse of her and got logjammed behind Molly and Danielle, Allusions to tapping-including Morse Code, Bill "Bojangles" Robinson and metal "tell tone" taps-combine with an early frontispiece from the Nancy Drew mystery The Clue of the Tapping Heels.

two pre-teens clutching soon-to-be autographed Nancy Drew mysteries. Were they having a good time? I asked.

Speaking simultaneously in a language with no periods but a lot of screams and giggles, they told me they had just been interviewed! Can you believe it? Interviewed!

By whom? I asked.

Well, a lady from the New York Times and her photographer. And she asked questions and wrote down their answers and the photographer told them....

Ah, the reporter for the New York Times. I had heard she was here. But more about her later....

A more worldly wise and weary reason for the conference's popularity, especially on the part of the media, was to see if Nancy could stand the scrutiny of a bunch of dusty, snooty scholars. So how did Nancy fare? Depends on which Nancy you mean. At the conference I learned that at least three Nancys exist: the one created by Mildred Wirt Benson in 1930; the one cre-

ated when the original novels were modernized in the 1960s; and a new Nancy Drew, who appears in an ever-growing series called the Nancy Drew Files. "Basically," one analyst explained, "there's Nancy the feminist, Nancy the bimbo and Nancy the trollop."

The original Nancy is the feminist, and she triumphed in Iowa City. Even the kids preferred her—and for reasons that would make a parent's heart flip-flop with pride. "The new ones involve romance; I like the old ones better," said one young reviewer. Said another: "The older ones are better. They're longer and less gruesome."

Nancy the bimbo, born in the '6os, defers so quickly to men and authority that she could be the poster child for Smiling Submission Syndrome. Get this: In the original Secret of the Old Clock, Nancy's first mystery, a cop jumps into the passenger seat of Nancy's sporty little roadster, and, with our 16-year-old sleuth at the wheel, they burn rubber back to River Heights. In the 1959 rewrite of that passage, Nancy demurely slides over and lets the man drive.

The third Nancy, she with the modern morals, brings some new definitions to favorite words from the original mysteries. As two professors from McGill University in Montreal demonstrated, the words tingle and shudder were popular in the originals, which creaked under the weight of gothic trappings. But in the new File mysteries, as Nancy slides into hot tubs with even hotter dates, tingle and shudder take on whole new meanings. Like Nancy the Bimbo, the third Nancy generally got thumbs-down at the conference.

y favorite session, bar none, was "The Nancy Drew lowa Student Writing Contest," in which the winners of a statewide essay competition that spanned grades five through eight read their entries. Their designated topic? A potential yawn machine: "My Friend, Nancy Drew." But the students responded with such pure, young eloquence that I swore off four-syllable words for the rest of my life.

Winners in grades five through seven were bright, entertaining and female—but then, improbably, a boy stood at the lectern: Mike Mefford, an eighth grader from Peckin Middle School in Packwood, lowa. Hadn't one of our speakers in another session actually said, "This is really a circle of women. Men aren't excluded, but..."? Call me sexist, but Mike's essay was my favorite. "Nancy has gone with me to Texas and Illinois," he wrote, "and even though she's a girl, she spends a lot of time with me in my room." No slouch, our Mike.

Sunday night, when Sharon Bass and I were somewhere on Interstate 35, the CBS Evening News replayed some of the essays. My parents videotaped it, and a few days later in Lawrence, we had the grand showing. As the camera panned slowly along a wall, a pair of familiar khaki trousers suddenly entered the screen, stage right.

"That's me!" I shouted. "Leaning against the wall there! Those are my trousers! On the CBS Evening News!"

Sure enough, there they were, my favorite pants going bicoastal for all of about 10 seconds.

When the segment ended, I turned to my family in triumph, the big shot home from his victory. A media star.

"Those trousers looked a little wrinkled," said my wife.

The essays session even included professional respondents, a sometimes vinegarish tradition at academic conferences—except that these respondents were kids. After one particularly good essay, Respondent Ellen pronounced, "That was really good. It pretty much left me without any questions." A little trickle of humility probably crept down more than one academic spine in the room.

Midway through the session, I glanced at the nametag of the woman standing next to me. It was she. The reporter for the New York Times. And there, within touching distance, was her notebook. Not just any notebook, you understand, but the notebook of a reporter for the New York Times.

I couldn't help myself. It was like a magnet, pulling my nose down toward its light-green lined pages. What did a New York Times reporter write in her notebook? I had to know.

But I stood to her left, and she was lefthanded. All I could see was her tanned hand moving back and forth on the page like a metronome. And then, at a nod from her photographer, she snapped the book shut and walked away with her secrets undisturbed. But more about her later....

At lunch on Saturday, we crowded into

a great hall to snarf down turkey sandwiches, swap plastic-wrapped desserts and share "open-microphone Nancy Drew testimonials." As the room grew warmer and the lights dimmed, lulled by our box lunches we drowsily opened our hearts to one another. And slowly but inexorably, like the rain-swollen lowa River that wound through campus, a theme began to course through the intimate conversation.

One woman spoke of a terrible marriage, of failures that Nancy wouldn't have suffered. Another spoke of being in therapy because something in her life was missing, something that was there when, as a girl, she read Nancy Drew. She knew a therapist who wanted to be Nancy Drew because her own life was a mystery and she needed answers. Still another spoke of Nancy being everything she could never be. Testimonials become lingering sighs for a time when mysteries could be solved and golden-haired girls always won.

rould feel the slow lapping of these waves of yearning, but I was immune. Lost in a contrast too jarring to ignore. Thirty hours earlier, I had walked out of my house with some class-lecture notes and a lumpy suitcase. The house sits atop a hill, and every morning I look out into the Kaw Valley and see mist rising off the river, and the hills beyond. That week there had been geese overhead. As I backed out the driveway to leave for a job that I love, my 2-year-old son, who can spell Jayhawk and Pinocchio, and my wife, who's not a bad speller herself, waved goodbye until my car dipped below the hill. Driving to campus, I thought I probably was the luckiest person alive.

The noontime spell and the dissonance of my own vision vanished when a woman rose and said that Nancy had given her the courage to pursue her dreams. Free from the hour of languor and loss, I awoke to trip over the wonderful weirdness of the English language. Testimonials were the point of this session. Interesting word, testimonials, I remember. It comes to us by way of testicles and testis, Latin for witness, the testicles bearing witness to a man's virility. In days of old, in fact, when men testified to an important truth, they reached down and gave themselves the old "Turn your head and cough" grip. As usual at the Nancy Drew Conference. women in this session outnumbered men 20 to one. In our huge room of perhaps

300 people, very few were qualified to give true testimonials. And my hands were staying on the table.

Twenty-four hours later, I did speak when Sharon Bass and I presented a synopsis of our article. There were 16 lecturers that day, and only one of us, to the best of my knowledge, shaved his face that morning. There was muffled laughter as I reached the lectern. "Yes," I said, "I am a man. And I did read Nancy Drew."

Our presentation went well, drawing intelligent questions from the audience and, best of all, justifying months of late nights deliciously spent with mystery novels. Research, I called it. In challenging our lonely-female-detective thesis, one questioner asked, "But doesn't Lauren Laurano, the detective in Sandra Scoppettone's books, disprove your point? She's been in a stable relationship for years and certainly isn't isolated."

"That's true," I began, "but in her latest book--"

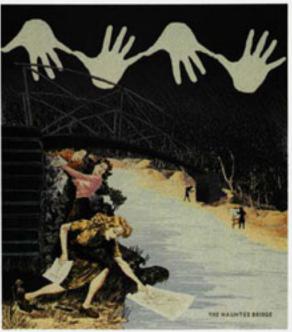
"Stop!" thundered my inquisitor. "I haven't read it!"

Hal Score one for midnight reading.
The conference's best body-slam
comeback, however, was thrown by an
instructor from George Washington
University, who presented a lecture
titled "The Secret of George and Bess:
Lesbian Code in Nancy Drew Mystery
Stories." During the question and
answer period, she related her
response earlier in the day when a conference attendee had stopped her in the hall
and said, "You know, you don't look like a
lesbian."

"And I'll bet you thought Bess wasn't one either," replied the instructor. It was, she recalled, a short conversation.

A Saturday-night banquet honoring Mildred Wirt Benson and the winners of the student essay contest was the linchpin of the conference. Hammered into all that was a children's theatrical-troupe performance of *The Secret of the Old Clock*. And there were more lectern-launched thankyous than any four Academy Awards ceremonies rolled into one.

After the conference's last assistant to the sub-alternate undersecretary for apprentice pencil sharpeners had been profusely praised, Benson herself spoke and was brief and charming. And then all the first-, second- and third-place winners, as well as the honorable mentions, in the essay contest from grades five through eight trudged, one at a time, from the oceanic audience to the podium to receive a certificate. Half the student population of lowa paraded through the hall, all of them female except—yes! There was Mike, literally the only boy among 22 girls. Softly at first, and then growing louder came a rebellious basso profundo chant: "Mike, Mike, Mike, Mike, Mike, Mike...." We are men; hear us roar.



the performance of The Secret of the Old Clock (it may have been a new clock when the banquet began) included one of the greatest lines in Nancy Drewdom. Having publicly crushed the evil aspirations of the cash-starved Tophams, Nancy forgoes a little modest sympathy. "Wasn't it funny," she crows, "to watch their faces when they learned they were cut off without a cent?" Gee, Nancy, then there's a train wreck over near Bayport that's probably really a hoot. I've always liked Nancy, but the dark side of her superiority is a bone-deep mean streak.

When the banquet had unraveled to a length that would frazzle even Ned Nickerson's cow-eyed devotion, I felt a tap on my left shoulder. I turned, and there, poised at the ready, was a familiar notebook. And above the familiar notebook, a familiar nametag. And, above that, a familiar face: Puns on "bridge" highlight this homage to The Haunted Bridge. Hand spans measure the bridge. On the left side Nancy and her friends, Bess and George, cling to footings as they retrieve their own cast-off frontispiece.

the reporter for the New York Times.

"Has Mildred Benson spoken?" she whispered.

"Yes," I said, and as she winced, I considered many things: A) My boredom threshold clearly exceeded hers; I had endured much to hear Benson. B) If I stonewalled her, Kansas Alumni could scoop the New York Times. C) Now I knew what Times reporters put in their notebooks: my research. D) If I showed her my Benson notes, she might—oh, Lord, she might use them. Immortality curled a greasy finger at me.

"Here," I said, holding up my notebook. "She mostly thanked her family, but she did say this: I feel just like Cinderella at the ball."

She nodded and vanished like vesterday's news.

On Monday, April 19, her article landed dead-center on page one of the New York Times. Eight-hundred words. With a photograph.

And did she use my quotation? Are you, at this very moment, reading a writer who slipped through the back door onto the front page of the world's greatest newspaper?

Hey, as my chum Nancy would tell you, life pales without a little mystery. Solve it yourself, sleuth. Call it *The Clue in the Old New York Times*.

—Marsh, c'77, g'79. PhD'85, is an assistant professor of journalism. He worked for Kansas Alumni as a writer and assistant editor from 1980 to 1985.

—Laura Ruby is a Honolulu artist and instructor of art at the University of Hawaii. Her Nancy Drew series—thus far 16 serigraphs—encourage viewers to search for clues in playful images from the books and from popular culture. Ruby exhibited the works at the Nancy Drew Conference.

Watch Kansas football

Celebrate at home and away games with the Alumni Association



All home games begin at
1 p.m. Each has been designated a "Crimson" or "Blue"
game to indicate what color
clothing to wear. Help create
a "sea of crimson" or "ocean
of blue" in the stands!

WESTERN CAROLINA,
Sept. 4
Crimson Game

UTAH, Sept. 18 Band Day Blue Game

COLORADO STATE, Oct. 2 Family Weekend Crimson Game

IOWA STATE, Oct. 16 Homecoming Blue Game

NEBRASKA, Nov. 6 Blue Game

MISSOURI, Nov. 20 Senior Recognition Crimson Game For home and away game tickets call the Athletics Ticket Office at (800) 34-HAWKS or (913) 864-3141. The Alumni Association will sell game tickets only for its Kansas State and Oklahoma State bus trips.

Come to The Learned Club at the Adams Alumni Center for pre-game tailgate parties. Club members gather to munch a buffet lunch, sing along with the Pep Band and talk to the Jayhawk. Call (913) 864-4672 for information.

The Athletics Department recommends that you carpool. Arrive early, park and take a shuttle from the Robinson Gym tennis courts or the Burge Union. Gates open 2 hours before kickoff.

The University reminds you that Lawrence city ordinances now make it illegal to consume or possess liquor or cereal malt beverages on campus except in those places that are exempt by state law, Board of Regents policy or University policy. On campus cereal malt beverages (3.2 beer) may be sold only in the Union food service areas or served at approved events in the Kansas and Burge unions. Learned Club members and their guests may celebrate at the Adams Alumni Center.

like a 'Havvk this season

Use this form to make reservations for pre-game pep rallies and bus trips. AWAY GAMES DATE EVENT NUMBER OF PERSONS COST SUBTOTAL Florida State Aug. 28 Pay for what you order Pre-game pep rally No reservation required \$0 Michigan State Sept. 11 Pre-game pep rally \$2 Kansas State Oct. 9 Bus ride from Lawrence \$11 Game ticket (t) \$20 Oklahoma Oct. 23 Pre-game pep rally \$10 Oklahoma State Oct. 30 But ride from Lawrence \$32 Game ticket (t) \$18 Colorado Pay for what you order Nov. 13 Pre-game pep rally No reservation required 50 TOTAL PRICE: Name Phone (H) Address Phone (8) State Enclosed is my check for \$ or charge my O VISA/ O MasterCard # Exp. date Print name as it appears on card

Mail this form with your check or charge authorization to: Kansas Alumni Association, 1266 Oread Ave., Lawrence, KS 66044-3169

993 AWAY GAMES

FLORIDA STATE, Aug. 28

Pre-game Pep Rally at New Jersey Meadowlands racetrack

- "Paddock Park." Sign will be posted to separate parking for Jayhawks. No cover charge. (Pay for what you order.)
- 9 a.m. (EDT). Kickoff at noon (11 a.m. Central time).
- No reservations required. For more information call Mike Anderson (201) 653-5922 or Brett Fuller (913) 864-4760.

MICHIGAN STATE, Sept. 11

Pre-game Pep Rally in East Lansing

- Red & blue tent, commuter parking lot 89, Farm Lane & Mt. Hope.
- 1 p.m. (EDT). Kickoff at 3:30 p.m. (2:30 Central time).
- ■\$2 includes pompon, sticker and popcorn. Bring your own beverages.
- \$1.50 Shuttle bus to game. Purchase shuttle tickets in parking lot.
- Deadline: Sept. 6.

For more information call Beth Kaufman (313) 434-3952 (H), (313) 488-6057 (W) or Jodi Breckenridge (913) 864-4760.

KANSAS STATE, Oct. 9

Bus trip, Lawrence to Manhattan

- Gather at the Adams Alumni Center at 9:30 a.m. (Park across the street.) Buses depart at 10 a.m. Kickoff at 1 p.m.
- \$11 transportation only. \$20 game ticket.
- Deadline: Sept. 30. Tickets will be distributed on the bus. For more information call Jodi Breckenridge (913) 864-4760.

OKLAHOMA, Oct. 23

Pre-game Pep Rally in Norman

- Outback Patio, University of Oklahoma Memorial Union, 900 Asp Ave.
- 10:30 a.m. Kickoff at 1:30 p.m.
- \$10 brunch buffet
- Deadline: Oct. 18.

 For more information call

 Shelly Maples (405) 329-0922 (H)

 or Brett Fuller (913) 864-4760.

OKLAHOMA STATE, Oct. 30

Bus trip, Lawrence to Stillwater

- Gather at the Adams Alumni Center at 7:30 a.m. (Park across the street.) Buses depart at 8 a.m. Kickoff at 2 p.m..
- \$32 transportation only.
- \$18 game ticket.
- Deadline: Oct. 21.

 Tickets will be distributed on the bus. For more information call Jodi Breckenridge (913) 864-4760.

COLORADO, Nov. 13

Pre-game Pep Rally in Boulder

- ■The Gardens, Clarion Hotel, 1345 28th St. (the traditional Jayhawk football gathering spot)
- 9:30 a.m. (MT). Kickoff at 12:10 p.m. (1:10 Central time).
- No cover charge. (Pay for what you order.)
- No reservations required. For more information call John or Mary Gillman (303) 666-4981 or Jeff John son (913) 864-4760.

Ellsworth medallions honor 3 for service

The recipients of the 1993 Fred Ellsworth Medallion, the Alumni Association's highest award for service to the University, are Don Fambrough, Lawrence; John H. "Jack" Robinson, Mission Hills; and Robert E. Roth, Larned. The Association's Board of Directors will host a dinner in their honor Oct. 2 at the K.S. "Boots" Adams Alumni Center.

Ninety-five medallions have been presented since 1975 in memory of Fred Ellsworth, the Association's longtime executive secretary, who retired in 1963 after 39 years of service. Winners are chosen by representatives from the Chancellors Office and the Alumni, Athletic and Endowment associations.

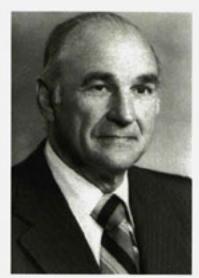
Fambrough, d'48, served KU's football program more than 30 years as a player, fund-raiser, assistant coach and head coach. As a student in 1946 and 1947, he played offensive guard and linebacker. He was team co-captain in 1947 and played in the 1946 East-West All Star game and the 1948 Orange Bowl.

Before coming to KU he played for the University of Texas and was on the 1942 Cotton Bowl team that defeated Georgia He enrolled at KU following a break in his college career for military service.

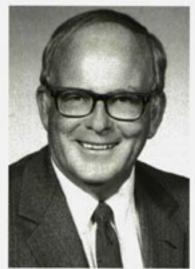
After graduation he joined the staff as a graduate assistant for head coach J.V. Sikes. He left KU in 1954 to assist at East Texas State and Wichita State, returning in December 1957 as a freshman coach for Jack Mitchell. In 1961 he became offensive-line coach. Pepper Rodgers named him assistant head coach in 1969, and he succeeded Rodgers as head coach in 1971.

Under his direction the team compiled two 4-7 seasons before tying for second in 1973 and landing a berth in the Liberty Bowl. After another 4-7 season in 1974, he resigned to work for the Williams Educational Fund. He was rehired as head coach in 1979.

Two years later he led the Jayhawks to an 8-4 record and the Hall of Fame Bowl, was named Big Eight Coach of the Year by



Fambrough



Robinson



Roth

both the Associated Press and United Press International, and was picked to coach the 1982 Hula Bowl.

Since leaving the University he has served as a senior mentor for Coach Glen Mason. His volunteer work also includes organizing reunions of the 1948 Orange Bowl team for the Alumni Association.

In July the Jayhawk chapter of the National Football Foundation and College Football Hall of Fame honored Fambrough with its Ad Lindsey Contribution to Amateur Football Award.

Fambrough is married to former Lawrence High School teacher Del Fambrough, g'63, and has two sons, Preston, c'68, and Robert, c'70.

Robinson, e'49, is the retired chairman of Black δ Veatch; he specializes in water treatment and other environmental areas.

He has volunteered extensively for the School of Engineering, the Alumni and Endowment associations and other KU organizations.

He chairs the engineering school's advisory board and serves on the civil engineering advisory group. He has helped guide the Medical Center advisory board.

He has led the Alumni Association as chairman and executive vice chairman and has been a director since 1986. He remains on the Executive Committee, where he will serve through June 1995. He recently completed a five-year term on the Adams Alumni Center Board of Governors. He also assists Jayhawks for Higher Education, an alumni group that communicates with the Kansas Legislature in behalf of Regents schools.

For the Endowment Association he helped lead Campaign Kansas as a Steering Committee and National Council member. He continues on the Endowment Association's School of Engineering Development Committee. He and his wife, Patricia Odell Robinson, assoc., are Chancellors Club and Williams Educational Fund members.

His volunteerism and achievements earned him the 1987 Distinguished Service Citation, the 1988 School of Engineering Distinguished Service Citation and the 1981 Beta Theta Pi Man of the Year award. Robinson is a grandson of D. H. Robinson, one of KU's first three professors and its first dean of the School of Arts, the predecessor of the College of Liberal Arts and Sciences. His parents and brothers are KU alumni, and two of his three brothers also have received KU's Distinguished Service Citation.

He and Pat have four children: John Robinson Jr., e'72; Patty Robinson Campbell, n'76; Donna Robinson Bales, h'79; and Clinton O. Robinson, e'85.

Roth, b'54, is president of Roth Equipment Co., Larned, and has volunteered for KU in Pawnee County and on campus for more than 30 years.

For the Alumni Association he led the Pawnee County chapter from 1962 to 1967 and was among the founders of the Pawnee-Edwards-Stafford county Kansas Honors Program, which he coordinated from 1971 to 1972 and again from 1980 to 1990. He was an Alumni Association Board member from 1975 to 1978 and Adams Alumni Center Steering Committee member from 1980 to 1983, during the planning and building of the center. He serves on Jayhawks for Higher Education and has helped recruit Larned students for KU.

He is a trustee of the KU Endowment Association, where he is an Agricultural Committee member. He served on the Campaign Kansas National Council. During the '6os and '7os he also led Pawnee County efforts for the Greater University Fund, the Endowment Association's annual giving program for KU. He served on the GUF Advisory Board from 1968 to 1973, chairing it his last year, and the Pawnee County Alumni Scholarship Committee. He and his wife, Rosalee Osborne Roth, c'54, are Chancellors Club and Williams Educational Fund members.

He also assisted KU football as a Pawnee County ambassador and coordinated the county's booster page in the football program. He is a longtime trustee of the Kansas School of Religion.

Roth's previous honors have included a 1988 Mildred Clodfelter Alumni Award for service to KU in his home region.

He and Rosalee have two children, Elizabeth Roth Best, d'8o, and Richard.

For Members Only

Waste not, want not. If you receive duplicate mailings from the Alumni Association, please drop us a line so we can update our records. Thanks. Your attention will save postage and trees.

Tiger Tale. Those poor folks at Mizzou are forever trying to measure up to Jayhawks. Now their alumni association challenges the Tiger pack to catch KU yet again: With 35 percent of graduates on board as dues-paying members, KUAA nearly doubles Missouri's 18 percent paid membership. In a letter to alumni, MU Athletics Director Dan Devine and Alumni Director Jim Irvin are depicted in a cartoon with a pick and shovel, standing over the grave of a Jayhawk (pictures help when you're from MU). They plead with readers to 'bury the bird," and reassure that Tigers "have a lot more to be proud of than any Jayhawk graduate."

"Naturally I don't think they'll be able to bury the bird," responds KUAA's Jeff Johnson, senior vice president for external affairs and membership development. "I think KU alumni should take pride that KU has again been singled out as a benchmark that people are measuring themselves against." Johnson urges alumni who wish to see the entire Missouri ad to send a self-addressed, stamped envelope to the Alumni Association, 1266 Oread Ave., Lawrence, KS 66044-3169. He'll pop a copy in the mail.

Mizzou's Devine and Irvin say they've started a border war. The battle looks pretty one-sided from here.

Tiger Tale II. More fantasy from Columbia: In recent months, many members report, Tigers have blabbed about how something called the Gourman Report rates MU tops academically in the Big Eight.

But we on the Hill don't trust every ranking that comes down the pike, so we thought we'd get a scholarly opinion from David Webster, an Oklahoma State professor of educational administration and higher education who studies and critiques college and university rankings.

"To be blunt," Webster says, "the Gourman Report is bull—it has absolutely no grounding in reality and no one should take it seriously. [Jack Gourman] is purposefully vague about his criteria; he does these rankings in no organized way. In fact, he seems to make them up off the top of his head. Since 1967 he has perpetrated a fraud on the public and on higher education."

The Action Committee for Higher Education concurs. The committee, which represents more than 30 national higher education associations including the Council for Advancement and Support of Education and the American Association of University Professors, says of the Gourman Report: "To our knowledge, no higher education association at the national level endorses the report. It is rele-

vant to note that the report, its procedures and its conclusions have been subject to criticism." This statement has been adopted as KU's official response.

Higher education seems to have sniffed out the bunk—except perhaps at Missouri, where the Gourman Report continues to be touted by the aforementioned alumni association membership promotion.

Alumni Events

SEPTEMBER

- 2 Barrlesville, Okla.: Chapter meeting
- II East Lansing, Mich.: Pre-game rally From Columbus, Ohio: Bus trip to Michigan State football game
- 18 Lawrence: Kansas Honors Program seminar for volunteers
- 20 Parsons: Kansas Honors Program
- 21 Nashville: KUCIMAT Banquet
- 22 McPherson: Kansas Honors Program
- 23 Wellington: Kansas Honors Program
- 29 Ottawa: Kansas Honors Program
- 30 El Dorado: Kansas Honors Program

OCTOBER

- 1,2 Lawrence: Alumni Association Board of Directors meeting
- 2 Lawrence: Parents Reception.
- 4 Winfield: Kansas Honors Program
- 6 Hays: Kartsas Honors Program
- 7 Kansas City: School of Education professional society meeting
- 9 To Manhattan: Bus trip from KU
- Sedgwick County: Kansas Honors Program
- 13 Hutchinson: Kansas Honors Program
- 15 Lawrence: Chapter Leaders Seminar
- 16 Lawrence: Homecoming with annual KUAA picnic and Flying Jayhawks party
- 19 Johnson County: Kansas Honors Program
- 20 Salina: Kansas Honors Program
- 23 Norman, Okla.: Pre-game rally
- 27 Junction City: Kansas Honors Program
- 28 Wichita: Kansas Honors Program
- 30 To Stillwater, Okla.: Bus trip from KU

See pages 32-33 for complete information about bus trips and other football events. See page 42 for a schedule of Homecoming activities. Members will receive fliers about chapter meetings and other events. Dates are subject to change. For names and addresses of chapter leaders in your area call the Alumni Association, 913-864-4760.

Topeka Leslie Stullken, j'85, chapter leader

Jayhawks stormed the stage and the seats at the Topeka Performing Arts Center when the curtain rose July 24 for "The Pirates of Penzance."

Robert A. Clink, g'93. Steve Crouch, m'76, m'79, and Carol Snyder, d'56, g'74, were among the Topeka Civic Theatre cast members for the classic Gilbert & Sullivan operetta.

Audience members included Alumni Association national chairman John H. Stauffer, j'49, and his wife, Ruth, c'48, and state representative Tom Bradley, c'70, and his wife, Mary Jane, d'71.

After the performance, chapter leader Leslie Stullken and the Alumni Association's Jodi Breckenridge, director of student and Kansas Honors programs, hosted about 40 Jayhawks at a champagne and pastries reception in the TPAC's Fleming Room.

Wichita

Roger Ramseyer, b'84, coordinator

Sixty-three Jayhawks applauded as Fred Williams, president of the Alumni Association, gave Dale W. Gordon. b'43, one of four Mildred Clodfelter Alumni Awards for sustained volunteer service to the University at the local level. The other awards, announced in spring 1992, went to Paul A. Borel, e'34, Southern Pines, N.C.; Donald A. Johnston, b'56, l'66, Lawrence; and Robert M. "Nelly" Nelson, Lawrence. Each has received his award at a University event in his community.

Gordon, who owns photographic and graphic arts stores in the southern United States, has assisted the University's athletics programs and has served the School of Business Board of Advisors for many years. He established scholarships and a mentor program for business students and has supported the Williams Educational Fund.

The festivities around an indoor swimming pool at the home of Bill and Janice Hanna included a campus update by Joe Bauman, dean of business. Many of the school's professional society members attended. Sharon Taylor, development director for the Endowment Association, also spoke.

1924

Francis Straulman, c, recently returned from an around-the-world cruise. He lives in Kansas City.

1926

Lyle, c, and Sally Brown, assoc., will celebrate their 62nd anniversary in October. They live in Washington, Mo.

1929

Jennie Nicholson Perdew, c, lives in Leawood, where she enjoys gardening and playing bridge.

1930

Albert Taylor, c, g'34, celebrated his 85th birthday last spring. He lives in Pocatello, where he's a professor emeritus of chemistry and dean emeritus of the graduate school at Idaho State University.

1934

Nichols Gerren, d, g'48, PhD'53, was a panelist last year at the African Americans and Europe Conference in Paris. He and Cora Haith Gerren, '46, live in Xenia, Ohio.

1936

Maxine Ripley Farber, c, and her husband, Reginald, make their home in LaVeta, Colo.

Mary Hartnett Hazen, c, lives in Richmond, Va., where she keeps busy with volunteer work.

Charles Stough, c, l'38, was honored last spring as the 1993 recipient of the Lawrence Chamber of Commerce's Citizen of the Years. He continues to practice law.

1939

Herman "Hal" Janzen, e, g'54 recently was re-elected to the California Senior Legislature. He and his wife, Dulcie, live in San Jose.

1941

Elias Burstein, g, retired last year as editor-in-chief of Solid State Communications. He lives in Narberth, Pa.

Delma Oyler Kimsey, c, recently returned from a trip to the Holy Land. She and her husband, Vale, live in Vancouver, Wash.

Louis Ward is chief executive officer and chairman of Russell Stover Candies in Kansas City.

Charles Wright Jr., f, and his wife, Alice, edit and publish a Christmastree magazine. They live in Lecompton.

1942

Edward Moorman, e, lives in Dayton, Ohio, where he does woodworking.

1943

Jeanne Best Turner, c, is president of J.T. Associates/Beluga Enterprises Ltd. in New York City.

1945

Frances Moyer Hekhuis, n. lives in Bethesda, Md., where she recently resumed playing the viola.

William Moorman is listed in the 1992-93 edition of Who's Who in Science and Engineering. He and his wife, Mildred, live in Fredericksburg, Va.

1946

Dorothy Higginbottom Flottman, b, won the 1993 Outstanding Community Service Award from the Winfield Area Chamber of Commerce.

Mary Ellen Edde Mingle recently was named 1993 Oklahoma Mother of the Year by American Mothers Inc. She lives in Guymon.

1947

Robert Buechel, c, m'49, is a professor emeritus of medicine at Stanford University. He and his wife, Joan, live in Campbell, Calif.

Irene Mahone George, c, recently was honored by the University of Arizona Black Alumni as the Phenomenal Woman of the Year. She lives in Tucson.

1948

William Mahoney, c, retired earlier this year as. Wyandotte County District Court judge. He and Alberta Cornwell Mahoney, c'47, live in Kansas City.

1949

Fayette Botts, e, works as an erosion analyst for Ercon Development in Houston.

William Cornwell, d, g'51, and his wife, Marjorie, are retired in Durango, Colo.

Renata Meyer, c, teaches German at the Shepherd Center in Kansas City.

Harry, d, and Maxine Alburty Spencer, f, d'51, performed a recital earlier this year in Fresno, Calif. He played the French hom, and she played the violin.

Keith Wilson, c, l'51, recently loaned his collection of World War II art to the National Archives, which is displaying it in a traveling show, "Combat Art," at U.S. presidential libraries. Keith lives in Kansas City.

1950

Theodore Bernard, e, retired earlier this year from a 36-year career with General Dynamics. He lives in Hot Springs, Ark.

Kenneth Morrow, d, 1'55, lives in Eugene, Ore., where he recently was honored for his 30 years of volunteer service coaching with KIDSPORTS.

Robert "Moon" Mullen, a, retired earlier this year after 25 years as corporate architect for the Dillon Companies. He and Helen Mooney Mullen, '55, live in Hutchinson.

James Scott, j, has retired as editorial page editor for the Kansas City Star.

David Seamans, e, g'56, teaches electrical engineering and computer science part time at Washington State University. He lives in Pullman.

MARRIED

Emmett Duncan Jr., b, and Joann Bowman Baldwin, '56, May 21 in Williamsburg, Va. They live in Prairie Village.

1952

Donald Brunton, b, serves as a director of First National Bank in Albuquerque, N.M., where he lives with his wife. Lois.

Marvin Converse, e, makes his home in Deland, Fla.

Loyd Fox manages the San Diego office of NEOMEX.

Inez Boyle Owens, d, recently wrote a book about the history of the Wamego United Methodist Church.

1953

William Allen, c, 1'55, practices law in Overland Park.

Eldena Brownlee Griswold, I, exhibited her paintings last summer at the Carriage Factory Gallery in Newton. She lives in Wichita.

Bernard Lewis, c, sells real estate for Olde Carriage Realty in St. Augustine Beach, Fla.

1954

Richard Nicholas, g. continues to make his home in Charlottesville, Va., where he's retired from a career with Shell Oil.

1955

Kenneth Crawford, b, retired last year from a 24-year career with Teledyne Systems. He and his wife, Charlotte, live in West Hills, Calif.

Robert Worcester, b, chairs the London-based research company, MORI, and is a visiting professor of government at the London School of Economics and Political Science.

1956

Peggy Whitney Hobbs, d, writes for fiber-art periodicals about Poland's tapestry art. She and her husband, James, g'57, live in Bethlehem, Pa.

William Woody, d, is a personnel assistant at Hallmark Cards in Lawrence, where he and Cleo Smith Woody, '53, make their home.

1957

Joy Immer Appel, d, directs development for the Samaritan Center of Lancaster County. She lives in Lancaster, Pa.

George Klein, g. recently left his position as a professor of geology at the University of Illinois at Urbana-Champaign to become president of the New Jersey Marine Sciences Consortium in Fort Hancock.

Donald Sanders, g. retired last year from a 25-year career with IBM. He lives in Fairfield. Conn.

James Smith, c, works for Bechtel Corp. in Houston.

Karen Howard Turner, b, is executive director of the Carrie Tingley Hospital Foundation in Albuquerque, N.M.

Roger Wood, c, g'59, retired last year as an exploration manager for Chevron Overseas Petroleum. He lives in Filbert, Conn.

1958

Lawrence Ball, c, is regional manager of the Merchants and Manufacturer's Association in Santa Ana, Calif. He lives in Irvine.

Robert Larson, e, recently retired as senior engineer for Boyle Engineering in Los Angeles and moved to Colorado Springs with his wife, Dariene.

Lynn McCarthy, b, chairs the J.C. Nichols Co. He lives in Prairie Village.

Jesse McNellis, c, g'59, is retired in Lawrence.

Sandra Falkenstien Simonett, c, raises sheep in Rogue River, Ore., where she's also a weaver and a spinner.

Lester Switzer, e, recently retired as laboratory manager at Hughes Aircraft. He and Beverly Martin Switzer, '59, live in Newbury Park, Calif.

Charlene Woodard, c, continues to make her home in Columbus.

1959

Gilbert Cuthbertson, c, is a professor of political science at Rice University in Houston.

Walker storms to Florida's rescue

Thirty-six hours after Hurricane Andrew blasted Florida Aug. 24. 1992. Cecil Walker, c'8o, talked with an assistant superintendent of Dade County schools, the nation's fourth-largest school district. Roofs on nearly 200 of the county's 316 schools were severely damaged. Students were supposed to start classes the next week.

> the trip. 'We had to be totally self-sustaining, plus be able to take additional food, water and supplies for people we were going to see," he recalls.

Catherine, and 3-month-old daughter and left their home in Longwood, near Orlando, to help with reconstruction. "I was away from home 32 days," he

side of a bath in a hard hat."

tion for Dade County schools, recalls that Walker's team was the first help to arrive. They began the process of reroofing immmediately," he says. "Within 72 hours, the program was in place and two schools had been completed."

dispatched workers before he had contracts-a financially risky move. But he saw that he couldn't delay. "The children down there looked like they'd been through a war," he says. "At least with the schools open they had a place to go for food, water and shelter."

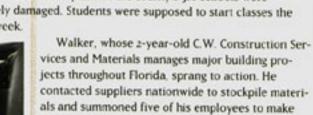
Within 19 days of the storm, Walker had overseen 15 contracting firms to temporarily reroof 188 schools so they could open only two weeks late. Since then Walker's company has arranged to permanently reroof 161 of the schools by March 1994; the entire job is estimated at \$57 million. "That's three to five years of roofing construction," Walker says, "but we should be able to complete it within 18 months."

Walker has hastened the job by taking a bird's eye view. At first the schools were impossible to find because miles of debris had obscured street markers and green spaces. He zeroed in by mapping the schools' longitudes and latitudes and scouting them by helicopter. He used aerial infrared photography to determine where the buildings were wet and to help with plans.

As neighborhoods emerge once more, Walker sponsors six youth soccer teams in the hurricane zone and has donated several thousand dollars in food and other supplies to people in the communities. A Prairie Band Potawatomi Indian who grew up on the tribe's reservation near Holton, Walker also donates construction training to Native Americans in Florida.

"You can't always take," he says. "You have to give something back. We try to give an awful lot."

-Jerri Niebaum



The next day he said goodbye to his wife,

says. "It was about that long before I got to take a shower-out-

infrared photographs that showed him

John Pennington, assistant superintendent of capital construc-

Walker's reason for hurrying was not higher profits. In fact, he

Barbara Anderson Dodson, c. is a geological draftsman at Hugoton Energy in Wichita Alan Forker, c, m'64, serves as

president of the Kansas City division of the American Fleart Association.

David Duane, g. PhD'63, directs the National Sea Grant College Program in Silver Spring, Md. He and Nancy

Harold Miller Jr., e, is president of

Westamerica Computer Services in

Gwendel Nelson, EdD, is president emeritus of Cowley Community Col-

lege and serves on the Kansas State

Board of Education. He and his wife.

Donald Owen, g. PhD'63, chairs the

geology department at Lamar Univer-

Mark Saylor, c, m'66, is a surgeon

Bill Unruh, EdD, was inducted last summer into the Kansas Teachers

Hall of Fame. He and Ada Ruth

Unruh, '68, live in Overland Park,

where he's retired from a 36-year

career as a teacher, coach, principal

Harry Bailey Jr., g. PhD'64, won a

Great Teacher Award last year from

Temple University, where he's a pro-

fessor of political science. He lives in

Robert Casteel, d. recently retired

as a teacher and coach in Waterford.

Clifford Chamney, c, works in the

applied technology/local telecommunications division of Sprint in West-

Lu, live in Arkansas City.

sity in Beaumont, Texas.

Irvine Calif.

in Topeka.

and administrator.

1960

Philadelphia.

Mich.

Tink Duane, d. live in Bethesda.

Murray Helmers, e. lives in Dallas. where he's executive vice president and production manager for Lynx

Robert lott, p. serves as executive director of the Central Washington region of Group Health Northwest. He and his wife, Joan, live in Yakima.

Henry Jeffries Jr., e. manages accounts payables and accounting systems for Northrop Corp. in Hawthorne, Calif. He lives in Lomita.

Neil Perkins, b. g'65, has been appointed regional manager of Chevrolet's Western region, headquartered in Thousand Oaks, Calif. Neil and Sherrie Scogin Perkins. d'62, live in Westlake Village.

Cecil Williams, I, serves as a Grand County judge. He and Martha



the damage.

Ormsby Williams, '61, live in Fraser, Colo.

1961

William Daeschner, c, is deputy for information management at the Defense Finance and Accounting Service in Washington, D.C. He and his wife, Alice, live in Annandale, Va.

Richard Olmstead, c, works as a section supervisor for Loral Aerospace. He and his wife, Mary Jane, live in San Jose, Calif.

Janet Opdyke, c, works as an apprentice framer at Frame It Yourself in Morristown, N.J. She lives in Basking Ridge.

Larry Robinson, a, owns an architectural practice in Daytona Beach, Fla.

Edward Saylor, c, m'65, is a pediatrician in Topeka.

Samuel von Winbush, PhD, won an Excellence in Education Award earlier this year from the Old Westbury Alumni Association. He's a distinguished teaching professor at SUNY/Old Westbury and lives in Huntington, N.Y., with his wife, Zeta.

1962

Daryl Berry, EdD, is the associate dean of education at Emporia State University. He received a Kansas Master Teacher Award from ESU earlier this year.

Mary Ann Freeman Parmley, c, lives in Washington, D.C., where she's a writer and editor for the U.S. Department of Agriculture.

Compton Reeves, c, g'64, is a professor of history at Ohio University in Athens.

1963

Susan Frantz Falbo, ri, is a school nurse in Los Angeles. She lives in Valencia.

Dennis Farney, j, g'65, a correspondent for the Wall Street Journal, was one of three finalists for the 1993 Pulitzer Prize for explanatory journalism. He was nominated for his series "The American Civilization," which measured contemporary American society against the ideals of Thomas Jefferson. Dennis and his wife, Peggy, live in Kansas City with their children, Ryan and Erin.

Ted Lawson, c. manages Camp Colman in Lakebay, Wash.

Florence Stauffer Lee, n, is clinical coordinator of the Hospice of Reno County, She lives in Hutchinson. Dan Meek, j. is president of Southeast Kansas Air Transportation in Coffeyville.

James Stephenson, c, lives in Overland Park and is a liaison-clinician for the Johnson County Mental Health Center.

Ronald Strobel, e, is a senior design manufacturing engineer for Ball Aerospace in Broomfield, Colo., and Carol Emrich Strobel, f, owns CIS Designs in Boulder, where they live.

1964

Edward Borchardt, d, g'67, lives in North Mankato, Minn., and is a professor of physics at Mankato State University.

Terrence Dotson, b, is vice president of facility development for Quorum Health Resources in Nashville, Term.

Virginia Griswold Fearing, I, manages occupational therapy at the University of British Columbia Hospital. She and her husband, Harold, c'62, live in Vancouver.

Darrel Fisher is general manager of the Wichita Orthotic and Prosthetic Center

Cordell Meeks Jr., c, l'67, serves as a judge of the Wyandotte County District Court. He lives in Kansas City.

Dale Willey, president of Dale Willey Pontiac-Cadillac-GMC Trucks, recently was named 1993 Business Person of the Year by the Lawrence Chamber of Commerce.

1965

Gregory Gardner, c, is an agent with Better Homes and Gardens Real Estate in Albuquerque, N.M. He and his wife, Lenann, live in Rio Rancho.

Robert Monk, j, lives in Lighthouse Point, Fla., and is vice president of National City Trust Co. in West Palm Beach.

Roy Swift, f, serves as deputy director of the American Occupational Therapy Certification Board. He lives in Herndon, Va.

1966

Riley Fowler Jr., j, works as business manager of Pleasant Valley Enterprises. He and his wife, Leslie, live in Carmel Valley, Calif.

Charles Frickey, d, 1'69, chairs the board of Farmers National Bank of Oberlin, where he also practices law.

Mary Gauthier volunteers as a typing teacher for sixth graders at St. John's School in Lawrence. She also works part time at Northwestern Mutual Life. George Groneman, c, serves as a district court judge in Kansas City, and Susan Brown Groneman, j, is a paraprofessional at Stoney Point North Elementary School.

Roy Guenther, d, Γ68, is a professor of music at George Washington University in Washington, D.C. He and Eileen Morris Guenther, c'70, Γ70, live in Vienna, Va.

Bernie Hayen directs special services for the Karsas League of Municipalities in Topeka. He and Verna Hoover Hayen, assoc., live in Manhattan.

Ronald Horwege, c, teaches German and German studies at Sweet Briar College in Amberst, Va.

Mimi Frink Kaplysh, c, practices psychotherapy at the Christian Women's Center in Greenwood Village, Colo. She and her husband, Ted, live in Denver.

Janice Sutton Pierce, s, is an administrative officer in Stanford University's psychology department. She lives in Mount View, Calif.

1967

Carol Williams Hasvold, c, is registrar and librarian at the Vesterheim Norwegian-American Museum in Decorah, Jowa.

Larry Lovett, b, supervises flight operations for United Parcel Service in Louisville, Ky.

Mickey Myers, p, g'70, and his wife, Kay, assoc., own Myers Family Pharmacy in Oxford.

Ann Schroeder Porter, d, lives in Grand Forks, N.D., where she's associate principal of Carl Ben Eielson Elementary School.

Tina Olson Shoemaker, f, works for Rural Health Consultants in Lawrence. She lives in Tecumseh.

Edward Weidenbenner, b, is an analyst for State Farm Insurance in Bloomington, Ill.

1968

Janice Brenner, c, g'76, works for Time Warner Cable in Englewood, Colo.

Linda Lepley Caldwell, J. chairs the Canadian Council for Meeting Planners International and serves on the board of governors of the International Group of Agents & Bureaus. She and her husband, Richard, live in Calgary.

Susan Weinlood McLeod, c, directs the Chippewa Valley Museum in Eau Claire, Wis. Robert Vancrum, c, practices law with Gage & Tucker in Overland Park and serves in the Kansas Senate. Joyce Lynch Vancrum, d, works as

Joyce Lynch Vancrum, d, works as a youth counselor at the Crittenton Center.

1969

Dennis Beach, d, works as a programmer analyst for Sprint. He and Patricia Rice Beach, assoc., live in Gardner.

Robert Entriken Jr. is special sections editor for the Salina Journal. He and his wife. Sandy, have a daughter. Caitlyn, who turned i Sept. 16.

Margaret "Kitsy" Waggoner Gray. d, teaches math at Centennial Elementary School in Lawrence, where she and her husband, Paul, d'70, own Tuxedo Junction, a smoke-and alcohol-free dance hall.

Judith Henry, d. g'74, is a Spanish teacher at Leavenworth High School. She lives in Overland Park

Beverly Messick, b, co-owns Cherokee Optical in Brooklyn Park, Minn.

Brent Waldron, b, g'71, coaches girls' basketball at Aspen Middle School in Aspen, Colo., where he and Connic Griffin Waldron, d, g'71, make their home.

1970

Capt. Frank Dunn, c, commands the USS Sierra, a destroyer tender with a crew of 940. He and his wife, Myra, live in Charleston, S.C.

John Paul, c, serves as officer in charge of the U.S. Naval Dental Clinic in Argentia, Newfoundland, Canada.

Maggie Linton Petza co-anchors the morning shift at radio station WHLP-AM in Baltimore, Md. She and her husband, Robert, live in Jessup.

Roy Ranney, b, is national systems manager for P&O Container Shipping in Sydney, Australia. He and his wife, Pamela, live in Greenwich with Nell, 6, and Sam, 5.

Sally Fleeson Rimer, c, is a flight service supervisor with Continental Airlines in Denver. She lives in Aurora.

John Snyder, c, teaches high-school and college computer science in Las Vegas.

Karen Guese Snyder, c, g'72, is a psychologist at Cardinal Glennon Children's Hospital in St. Louis, where she and Mark, d'71, live with Erin, 18, and Todd, 16. Mark's a high-school counselor.

Stephen Wanamaker, b, g'71, is executive vice president of Charlton

Forehand turns folk music on its ear

Amid the fellowship and far-out hours of the 18-day Kerrville Folk Festival, Kim Forehand is sorting out how it feels to have won the festival's New Folk Songwriter's Contest, an annual competition that has helped launch the careers of such current stars

as Lyle Lovett and Nanci Griffith. From 628 submissions nationally, Forehand, g'90, was one of 40 invited to Kerrville, Texas, in June to perform two numbers in a songfest that yielded six winners.

For once, words fail her beyond "I'm having the time of my life." But one suspects she'll eventually find voice for her emotions, much as she did in 1989 after winning the Kaw Valley Songwriter's Contest the first time she ever performed in public. Forehand says she felt like a Cinderella at first but after a week she realized that, despite her prize, her life had not changed.

That prompted "Cinderella's Song," which muses about getting what you want: "What did Cinderella really do when she was Queen?," Forehand asks in the song, which became the title track for her first album. "I bet she scrubbed the palace floors and kept her palace clean."

Forehand once sang a much different tune. She aspired to be a securities analyst. After graduating with an economics degree from Atlanta's Emory University, the North Carolina native toiled for a Dutch trading company and for a Baltimore investment bank. She grew dissatisfied and returned to school to study music ther-

apy. She chose KU, where as a graduate student she worked at the Endowment Association as assistant director of the Greater University Fund. She ended up abandoning music therapy and earning a master's in business administration.

But she also discovered folk music listening to student station KJHK-FM's "Ethnic Cowboy Show." Already a pianist, she bought a guitar and started plunking. Eventually, she says, songs tumbled out. "The creative process for me is sort of scary because I have no idea where some of this stuff comes from," she says. "It's like the words are already written and they just pop into my head. It's wonderful, but I worry that it could all be gone tomorrow."

The MBA. Forehand says, comes in handy because she manages her own career. She records and writes for her Heartland Music and What-In-Tarnation Music labels and books her own shows.

Listeners are treated to a thoroughly original artist. Let others rewrite the same old love ballads and protest songs. Forehand prefers to pen quirky odes about earthworms, mini-mart queens, skinny men, Jesus freaks and yard art collectors.

She owes some of her wit to her Aunt Pearl. When Forehand was a young girl, Pearl owned a convenience store across from the North Carolina state fairgrounds. She spun hilarious stories from random encounters with carnival people and other assorted characters.

Kim Forehand admired Aunt Pearl's strange, funny gems. Now she's making a name for herself by sharing pearls of her own.

-Bill Woodard

Manley Insurance. He lives in Topeka.

Stanley Whitley, d, was named 1992. Outstanding Male Track and Field Athlete by the U.S. Masters Track and Field Committee. He lives in Alta Loma, Calif., and won four national titles last year in the 100, 200, 400 and the long jump.

1971

Harry Gianakon Jr., d, is a zone manager for the Kansas City Star. He and his wife, Barbara, live in Roeland Park.

Geoffrey Lind, b, I'74, has been appointed vice chairman of United Missouri Bancshares and has been elected to the board of directors and the executive committee. He and his wife, Betsy, c'71, and their son, Geoffrey Jr., 9, live in Colorado Springs, where Geoff continues to work as chairman and chief executive officer of UMB Bank Colorado.

John Lubert, e. g'72, recently moved from Kansas City to Greensboro, N.C., where he's a senior engineer with ATGT Federal Systems Specialty Manufacturing.

Cynthia Shrewsbury Stasevich is a nurse at the Olathe Medical Center.

Thomas Vrabac, j, serves as vice president of Charter American Mortgage in Mission Hills, and Heather Joyce Vraback, c'70, works for Innerworks in Overland Park. They live in Shawnee.

Laurel Hargan Wessman, c, is a section head with the U.S. Navy Operational Test and Evaluation Force in Norfolk, Va.

MARRIED

L.B. Carpenter, b, g'76, and Dea Larson, d'77, Nov. 5. They live in Coconut Grove, Fla.

1972

George Burns, I, is vice president and resident manager of J.C. Nichols Real Estate in Overland Park.

Christopher Gale, a, is president of Christopher Gale & Co. in Kansas City.

Melissa Berg Harmon, j. works as assistant city editor of the Kansas City Star, and her husband, Stephen, c'69, I'74, g'74, practices law with Blackwell, Sanders, Matheny, Weary & Lombardi. They live in Overland Park with their children, David, ii, and Libby, 8.

Michael Leib, b, is chief financial officer of Time Machine Inc. in Lawrence.



Offbeat lyrics punctuate Forehand's folk tunes. In "Lawn Ornament Freaks," she sings: In the summer nights they're lovely. with the flowers all in bloom and the little concrete figures out soaking up the moon. But in the winter some fall over and look like they are dead. And the migratory birds in the spring and the autumn drop little bombs on their heads "

Charles Lemmon, b, g'83, recently received a Silver Crest award for sales and service from Waddell 6 Reed, where he's a senior account executive. He lives in Lawrence.

John Neibling, c, g'74, lives in Farmington, N.M., where he's dean of instruction at San Juan College. Karen Scovil Neibling, d'74, coordinates technolgy for the Farmington schools.

Ronald Norland, e, works as a principal engineer for Boeing in Huntsville, Ala.

Kim Richey, d, d'75, is executive director of the Kansas Golf Association in Lawrence

Gerald Shapiro, c, g'73, wrote From Hunger, which was published earlier this year by the University of Missouri Press. He lives in Lincoln, where he teaches English at the University of Nebraska.

Susan Harper Stanbrough, d, g'80, manages business sales for Southwestern Bell Telephone in Tulsa, Okla., where she and her husband, Vernon, make their home.

Lawrence Tenopir, d, g'76, l'82, serves on the Kansas Board of Tax Appeals and is a partner in the Topeka law firm of Tenopir & Huerter.

1973

Steven Cohen, j. owns Steven Arthur Cohen Communications in Amsterdam, Netherlands. He's listed in the 1993-94 edition of Who's Who in the World.

Jane Schroeder DeSowza, f, is patient coordinator of therapeutic activities and vocational rehabilitation services at St. Vincent's Hospital and Medical Center in Harrison, N.Y.

Philemon Guiterrez Jr., s, is assistant correctional programs administrator for the Federal Bureau of Prisons in Dublin, Calif., and Colene Moser Gutierrez, assoc., directs nursing services at Westwood Psychiatric Hospital in Freemont. They live in Pleasanton.

Rebecca Heidlage, g, is an academic counselor at St. Thomas Aquinas High School in Overland Park.

Betty Kagan, c. directs business systems strategy and planning for American Express in New York City.

Francie Kaelson Mayer, f, recently received a master's in accounting from Wichita State University.

Donna Murray Osness, d. g'76, EdD'8o, principal of Riverside Elementary School in Lawrence, recently was named 1993 Outstanding Educator by the KU chapter of Phi Delta Kappa.

Stephen Saylor, m, has a familymedicine practice in Topeka.

Cathleen Shively, n, is team coordinator at the Kansas City Hospice.

Trevor Sorensen, e, g'76. DE'79. works for Allied Signal Technical Services in Alexandria, Va., where he and Lori Thatcher Sorensen, c'89, make their home.

Larry Stoppel, c, serves as president of Schools for Quality Education, an association of school boards that promotes the needs of small schools. He and Nancy Tade Stoppel, d, live in Washington.

1974

Steven Averbuch, p. directs clinical research for Merck Research Laboratories and is an assistant clinical professor of neoplastic diseases at the Mount Sinai School of Medicine in New York City, He and his wife, Ann Barr, live in Hoboken, N.J.

James Cooper, c, recently became a fellow in the Edmund Walsh School of Foreign Service at Georgetown University in Washington, D.C. He and Sandra Mace Cooper live in Alexandria, Va., with their children, Stewart and Veronica.

John Hanis, b, has been promoted to group underwriting officer at Fortis Benefits Insurance in Kansas City. He and Suellen Smith Hanis, '87, live in Riverside.

Walter Hanson III is president and chief executive officer of the Nordic Shops Inc. in Rochester, Minn., where he lives with his wife, Louise.

David McBride, g. PhD'77, manages exploration for Exxon Exploration in Houston.

Donald Nelson, f, directs design for Bremson Data Systems in Lenexa, and Kay Pollart Nelson, n, works for IBM in Kansas City.

1975

Michele Linck Fiddelke, j, writes for the Huntsville Times in Huntsville, Ala., where she and her husband, Mike, c, live with Mark, 12, John, 10, and Sarah, 7. Mike directs the Hampton Core, a 54-hole golf facility that is part of the Robert Trent Jones Golf Trail.

Henry Green Jr., I, has been appointed to the Kansas Court of Appeals. He lives in Leavenworth.

James Grimes, c, practices with Kern Bone & Joint Specialists in Bakersfield, Calif. Ann Mills Parker, s, g'8t, is a clinical social worker at lowa Lutheran Hospital in Des Moines, and her husband, Brian, e'86, is a transportation engineer with the Federal Highway Administration in Ames, where they live with their son, Matthew.

Dimitri Theodoridis, g. works as general manager of Societe Generale, a French multinational bank in Thessaloniki, Greece, where he lives with his wife, Evangelia, and their son, Spiro. IS.

David Van Winkle, g. PhD'81, recently was appointed an adjunct assistant professor of communication at Miami University in Oxford, Ohio. He lives in Springboro.

1976

Mary Ann Eggers Beahon, g, directs public relations for Cedars Medical Center in Miami, Fla., and serves on the board of directors of the University of Missouri Alumni Association.

Robert Burch, c, lives in Antioch, Calif., with his wife, Joan, and their three children. He's director of automated equipment identification for American President in Oakland.

Virginia Schroeder Dowell, n, teaches nursing at the College of Northern Marianas in Saipan, N.M. Her husband, John, c'73, d'76, is assistant attorney general for the Commonwealth of Northern Mari-

Mike Geier, c, m'yo, is a neurosurgeon at Everett Neurological Center in Everett, Wash. He and his wife, Janet Hamilton, f, live in Mukilteo with their children, Caitlin and James. Janet is an artist with Hamilton Stu-

Jolene Grabill, s, serves as executive director of the Corporation for Change in Topeka.

Laura Powers Morrow, g. g'8o. PhD'82, an associate professor of English at Louisiana State University in Shreveport, recently received an American Studies Faculty Fellowship to write a book about Irish-Americans in New York City.

Arthur Mullins Jr., e, b, g'78, g'81, serves as chief financial officer for the city of Lawrence.

Teri Carlson Sprackland. j. is managing director of Young Forest Co. in Mento Park, Calif., and her husband, Robert, c'77, g'87, is a professor of biology at Skyline College in San Bruno. They live in Belmont. Lana Bowles Stagner, c, g'79, and her husband, Murray, J'78, live in Albuquerque with their daughter, Shauna I.

Michael Tierney, e, e'77, works for Chevron U.S.A. in Awali, Bahrain, where he and Kristen Gable Tierney, n'78, live with David, 6, and Brian, 3. Kristen teaches nursing for the Ministry of Health.

1977

Jesse Barlow, c, has been promoted to professor of computer science at Permsylvania State College. He lives in State College.

Robert Dolezal, c, manages credit for I.N.R. Beatty Lumber in Oaklawn, III. He lives in Elgin.

Larry Froelich, p. owns Pittsburg Pharmacy in Pittsburg, where he lives with his wife, Barbara.

Daryl Jones, d, teaches elementaryschool music in Austin, Texas.

Beth Llewellyn, c, moved recently from Knoxville, Tenn., to St. Louis, where she's a senior associate with the Catholic Health Association.

1978

Holly Brox, h, is administrative director of radiology at the Mesquite (Texas) Community Hospital.

Wayne, c. b'84, and Mindy Levinson Clark, c, live in Elkhorn, Neb. He manages Waldonbooks in Omaha, where she's a customer-service representative for AAA Nebraska.

Janelle Henderson, c, manages hazardous waste for the Larimer County Department of Natural Resources in Fort Collins, Colo.

Kelvin Knauf, c, g'8:, is city manager of Spearman. Texas.

Rosemary O'Leary, c, 1'81, g'82, was awarded the 1993 Daniel Patrick Moynihan Award for outstanding teaching, research and service by an untenured faculty member at the Maxwell School of Citizenship and Public Affairs at Syracuse University. She is professor of public administration and public policy and lives in Manlius, N.Y.

Greg Robinson, c, is a physical therapist with Health South Rehabilitation and Sports Medicine in Albuquerque, N.M.

Mary Beth Bruha Sheridan, a Shawnee resident, serves as president of the Junior League of Wyandotte and Johnson counties.

Susan Tart, j. is a free-lance legal researcher in New Orleans, where



150 years and pienelie of the Oregon Traiting saw the Golden Valley from atop a rugged bluff called Back Bone Ridge.

Remember the view when you first climbed the Hill?

It's time to pack up the kids and provisions and hit the trail again for

Homecoming 1993 October 15-16

 Arrive early for the parade and other campus events.

Enjoy a chuckwagon lunch and Oregon Trail stories. Kay Kuhlmann will portray pioneer women recounting their memories of the westward journey.

Then stake your seat to watch the Jayhawks knock the wind out of the Cyclones. Parade, Jayhawk Boulevard, 2:20 p.m.
Rededication of the Kansas
Union and sealing of the 1993
time capsule, 3 p.m.

SATURDAY, OCT. 16 Alumni Information Table at the Kansas Union, 9 a.m. to 1 p.m.

Open houses (For information contact your school, department or former living group.)

Indian Arts Festival, Spooner Hall Homecoming Roundup and Tales of the Oregon Trail, 11 a.m. to 1 p.m., under the tent by Memorial Stadium (For reservations, call the Alumni Association at 013-804-4760.)

KU vs. Iowa State, 1 p.m. kickoff (For tickets call 013-864-3141 or 1-800-34-HAWKS.)

Homecoming Concert:
George Winston, pianist,
8 p.m., Lied Center
(For tickets call 913-864-3477 after Aug. 30.)
University Theatre, "Assassins,"
8 p.m., Crafton-Prever Theatre

(For tickets call 013-864-3082.)

HOME!

she and her husband, Thomas Schwab, live with their son, Jeremy, 3

David, c, and Shana Winston Williams, h, recently moved to Corpus Christi, where David's medical director of South Texas Occupational Health. They have two children, Ryan, 8, and Kelsey, 6.

1979

John Backe, c, m'84, practices plastic surgery in Kansas City, Kan.

David Corman, e, was named 1993 Engineer of the Year by Motorola. He lives in Chandler, Ariz., and led a Motorola commercial space team that won a gold medal in the company's recent worldwide Total Customer Satisfaction Team Competition. David's team developed a system for designing Iridium satellites.

Olga Ruiz, g. is a music therapist in Coral Gables, Fla.

Alan Shaw, c. is vice president and managing director of Marvol USA, an international marketing, consulting and trading company in los Angeles, where he and Virginia Myers Shaw, d'85, make their home.

Clyde Tate, c, F82, serves as a major at the Judge Advocate General's School in Charlottesville, Va.

Tim Votapka, c, m'83, practices cardiac surgery at St. Louis University Hospital.

Denise Warner, c, directs the Very Special Arts Gallery in Washington, D.C., where she and her husband, Kenneth Terzian, make their home.

1980

Bryce, c, and Jana Deines Abbott, b'8i, practice law in Wichita, where they live with their son, Logan, i.

Jeff Armstrong, j, is assistant vice president of United Missouri Bancshares in Kansas City, where he lives with his wife, Kim.

Orval Baldwin II, I, manages the Central Rockies land division of Chevron Production in Houston, where he and his wife, Denise, make their home.

Scott Bloch, c, 1786, is a partner in the Lawrence law firm of Stevens, Brand, Golden, Winter & Skepnek.

Cynthia Arboe Docking, b, teaches math at Parker Middle School in Rocky Mountain, N.C., where her husband, Griff, j, directs Carolina operations for Sprint Publishing and Advertising.

Howard Epstein, c, m'85, directs cytopathology at the Mount Zion Medical Center in San Francisco. Susan Heuchert, p, marages Albertson's Pharmacy in Palm Harbor, Fla.

Maj. William Johnson, c, attends Command and General Staff College in Leavenworth, where he and his wife, Peggylynne, recently moved with their daughter, Mary Elizabeth, after a two-year assignment in Korea.

Audrey Oberhelman Pollard, g. retired last spring after teaching school for 25 years. She lives in Overland Park.

Richard Sorem, e, farms near Jetmore, where he lives with his wife, Melinda.

Paul Worth, J. g'86, has been promoted to vice president of Bank IV. He and Diane Sorensen Worth, I'84, live in Wichita, where she's a director of Morris, Laing, Evans, Brock and Kennedy.

BORN TO:

Sherry Jackson Heim, c, and John, d'8t, son, John Henry "Jack," Nov. 25 in El Dorado, where he joins a brother. Sam. 4.

1981

Corinne Lindemann Bradley, d, is a sales associate for M&M Mars, and her husband, Broc, e'84, is a flight engineer and pilot for Delta Air Lines. They live in Louisville, Ky.

Russel DeTrempe, s, works as a unit director at Fulton State Hospital. He lives in Columbia, Mo.

Steven Graves, b, and his wife, Beth, live in Parker, Colo. He's a general manager of United Railroad.

David Harris, c, works at Grene Cornea in Wichita. He and Lori Lowrey Harris, n'82, live in Newton, where she works for Newton Apesthesia Services.

Michael Johnston, g, is a cabinet secretary for the Kansas Department of Transportation in Topeka.

Lisa Kunze, c, g'85, PhD'89, a postdoctoral research fellow at Harvard Medical School in Boston, lives in Watertown, Mass.

Carol Greer Nigro, n, g'85, teaches nursing at Johnson County Community College and is a lieutenant commander in the U.S. Navy Reserves. She and her husband, Charles, live in Kansas City.

Lynette Woodard, c, directs athletics for the Kansas City School District.

1982

Jess Arbuckle, b, practices law with Martindell, Swearer & Shaffer in Hutchinson, where he and his wife. Kimberly, live with their son, Charles, who's nearly 2.

Edwin Cooley, e, works as a senior engineer for TU Electric in Dallas.

Michael Jefferson, c, is a technologist in the toxicology screening department at the Clinical Reference Laboratory in Lenexa.

Mark Johnson, c, lives in Pratt with his wife, Georgette. He's law enforcement chief of staff for Kansas Wildlife and Parks.

Laurel Lange Krider, c, directs development for Douglas County Senior Services. She and her husband, Charles, assoc., live in Lawrence.

Steven Orscheln, e, a, g'90, is an associate and electrical engineer with CCRD Partners in Dallas, where he and his wife. Ann Marie, live with their daughter, Stefani, i.

Leanne Mebust, f, owns Leanne Mebust Illustration and Design in Albuquerque, N.M.

Bonnie Steward Rockwood, c, is an assistant actuary with the Wyatt Co., and her husband, Wayne, a'83, is principal architect of Rockwood Architecture. They live in Phoenix.

Barbara Watkins Sack, b, g'91, works as an administrative director of the Santa Fe Trail Senior Health Center in Raytown, Mo. She lives in Overland Park.

Denise Degner Shaw, n, and her husband, Howard, c'84, m'88, live in Tulsa with their son, James, who's i.

Daniel Smith, c, works as a territory sales manager for Everest & Jennings Inc., a wheelchair manufacturer. He and Kit Nathan Smith, c, live in Prairie Village with Kelsey, 5, and Hannah, 2. Kit teaches preschool at Pembroke Hill School.

John Van Haften, g, is vice president of research and commercial development for PBI-Gordon Corp. in Kansas City.

Julia Taylor VanWormer, c, is area manager for Adia Personnel in Wauwatosa, Wis.

MARRIED

Matthew Boxberger, e, to Genevieve Ngo, Nov. 28 in Russell. They live in San Diego.

Marijo Teare, c, and Davis Rooney, b'83, April 3 in Shawnee. They live in Dodge City.

Shelley Thomas, c, to Daniel Grieser, Feb. 20 in Prairie Village.

1983

Michael Ahart, e, is executive assistant to the executive vice president of Bechtel in San Francisco.

Geoffry Brown, e, recently became Eastern regional manager of Ilex Systems in McLean, Va.

Kevin Craig, b, works as a senior financial analyst for American Airlines. He and his wife, Roberta, live in The Colony, Texas.

Chris Nieder Hazzard, c, and her husband, Ray, live in Simi Valley, Calif., with their daughter, Rachel.

Martha Jenkins, manages government affairs for Sprint in Kansas City.

Timothy Kuhn, c, a U.S. Air Force captain, lives in Caribou, Maine, with Alice Sweezer Kuhn, '85, and their children, Timothy, H, Anna, 8, and Alison, 5

Debbie Gornetzki Leonard, b, works as director of finance for Tivol Jewels. She and her husband, Mike, live in Overland Park.

Pamela Rolfe McCarville, f, works as a graphic designer for Henningson, Durham 6 Richardson in Omaha.

Steven McDonald, c, works for Geiger Ready Mix in Kansas City. He and his wife, Georgann, live in Leawood.

William McInerney is head golf professional at the Chicago Heights Country Club, and Linda Long McInerney, d, teaches sixth grade at Sandige Elementary in Tinter Park. They live in Richton Park.

Jon Mikkelsen, g. g'84, PhD'88, received a teaching award last year from Missouri Western State College, where he's an assistant professor of philosophy and humanities. He lives in St. Joseph.

Gregory Moran, c, m'87, is an assistant clinical professor of emergency medicine at the UCLA School of Medicine. He lives in Venice, Calif.

Lt. Sandra Scott, c, serves as director of administration and personnel management at Great Lakes Naval Training Center's Service School Command in Chicago.

Doug Stephens, b, c'87, is a vice president of Stephens Real Estate in Lawrence.

Betsy Stephenson, c, commutes from Overland Park to Lawrence, where she's associate athletics director at KU.

Mark Terschluse, c, is general sales manager for Behlmann GMC/Pontiac in Hazelwood, Mo. He and his wife, Dawn. Ive in Ballwin.

Stephen Wolford, c, d'89, teaches at Highland Middle School in Kansas City, where he lives with his wife, Ann, and their daughter, Anna Elizabeth, 3.

MARRIED

Sarah Owens, b. to Thomas Steele, May 8 in Salina. They live in Wichita.

BORN TO

Tad, b, and Melodie Mauck

Dower, c'84, son, Thomas Edward,

Jan. 29 in Hutchinson, where he joins
two sisters, Charlotte, 6, and Elizabeth. 4.

Laura Dunmire Klotz, c, g'85, and Gary, b'84, daughter, Melissa Grace, Oct. 26 in Eudora, where she joins a sister, Catherine, 3.

John Miller, c, and Stephanie, son, James Branson, March 22 in Oklahoma City. They recently moved to Overland Park.

1984

Charlotte Burriss, j. is an account executive with Gregg 6 Associates Creative Services in Kansas City.

Lee Carvell, e, recently completed a master's in materials science and engineering at the University of Pittsburgh. He and his wife, Brenee, live in Eartlesville, Okla., where Lee's a senior plastics development engineer for Phillips Petroleum.

Kit, e, and Dearma Hoag Chadick, '87, make their home in West Chester, Okla., with their son, Jacob, who's nearly 2.

Lisa Massoth Gaspard, j. directs communications for the San Diego County Chapter of the American Heart Association. She and her husband, Bill, live in San Diego with their daughter, Hannah. 2.

Marcy Stonefield Gaynes, c, and her husband, Stuart, m'90, live in Royal Oak, Mich., with their daughter, Tamara, s.

Stuart Goldstein, c, manages sound product development for Sierra Semiconductor in Vancouver, British Columbia, where he lives with his wife, Kimberly.

Thomas Haas, p, recently began a one-year fellowship in forensic pathology at the Bexar County Medical Examiner's office in San Antonio.

Brenda Wesierski Hull manages communications projects at the Medical Group Management Association in Denver, where she lives with her husband, John.

Parents write frankly about teen sex

Andrea Warren and Jay Wiedenkeller thought they had shared with their daughters the facts—and their values—about sex. "We had said that sex was for when they were older and in a committed relationship," Warren recalls.



Shocked by their daughter's decision to have sex at 16, Wiedenkeller and Warren decided to find out why her world was so different from the one in which they had grown up. But those words came back to haunt them when they discovered one of their daughters was sexually active at 16. "She was in a hurry to grow up," Warren says.

Naturally Warren and Wiedenkeller tried to slam on the brakes, and the family careened through turmoil. Angered and anguished, the parents sought answers. Two years later they've shared their discoveries in Everybody's Doing It: How to Survive Your Teenagers' Sex Life (And Help Them Survive It Too), published in April by Penguin Books.

The task of telling their story was dicey, but "we used Andrea's ability to write, my knowledge in human development and our enthusiasm," Wiedenkeller says. Warren, g'83, writes on family and health issues for national magazines. Wiedenkeller, g'81, directs child development for Saint Joseph Health Center in Kansas City, Mo. They live in Overland Park. Married since 1981, they have two daughters, one each from former marriages. Alex and her stepsister, who is called Marissa in the book, are both 18.

The book explores the differences between today's sexually charged environment and the couple's own adolescent years. For Midwest girls when she was growing up, Warren says, "retaining your virginity was a goal. These days it's just the opposite."

The couple talk with parents, teenagers and experts, allowing readers to eavesdrop. Poignant chapters feature homosexuals and parents who have lost gay children to AIDS. Also painful are stories of two young women who chose abortions and two who chose adoption.

The teenagers and parents are honest, but Dennis Dailey, KU professor of social welfare, is blunt. "The best advice he gives is that we're all born sexual," Wiedenkeller says. "Parents can accept that and that sex is not a function of age. But then we say, Not my kid! It drives our children crazy."

Dailey says the book "will help parents return to their own childhood and adolescence so they can respond with more empathy and reason. It shows the importance of good, honest communication about sexuality."

Other readers have praised the book. The authors are especially pleased by the response from older parents who tell them such a guide is long overdue. One friend shared the book with his mother, who is in her 70s. "After she finished it, they sat down and had the first conversation in their lives about sex," Warren says.

"I still haven't had the conversation with my mother."

—Jennifer Jackson Sanner

David Lembke, b, recently became network manager for information systems at Fina Oil & Chemical in Dallas. He and his wife, Patricia, live in McKinney.

Monica Neugebauer, d, g'86, has been promoted to senior manager in the consulting division of Deloitte δ Touche in Kansas City.

Deborah Seusy, j, recently won a design award from the International Association of Business Communicators for a brochure promoting the annual California School Superintendents Symposium. She lives in Sacramento.

Anne Sheehan, c, is a research assistant professor at the Seismological Laboratory at the University of Nevada in Reno, where she lives with her husband, Craig Jones.

BORN TO:

Roger, b, and Terri Frank Ramseyer, assoc., daughter, Emily Anne, Nov. 19 in Wichita, where she joins a brother, Ryan, 3.

1985

Mary Ann Bumgarner, c, 188, is a staff attorney with the Federal Election Commission in Washington, D.C. She and her husband, Greg Baker, live in Silver Spring, Md.

Kristin Anderson Chanay, j. g'89, directs public relations and development at United Methodist Homes in Topeka, where she lives with her husband, Jeffrey, c'80, l'84.

Kevin Dyer, e. is an engineer at Excel in Dodge City, where he and Susan Miller Dyer, c, live with their son, Robert, 2.

Judith Kay Engler, s, directs the grief recovery services program for the Visiting Nurses Association's Hospice Care. She lives in Kansas City.

James Harder, c. edits the Daily Transcript in Dedham, Mass., and Hollie Markland Harder, c. g'88, teaches French at Brandeis University in Waltham. They live in Boston.

Stephanie Hearn, J. edits Crescent magazine and directs the Gamma Phi Beta Foundation. She lives in Englewood. Colo.

Michelle Hrynewich-Toelkes, c, commutes from Lawrence to Kansas City, where she's an environmental health and safety administrator for Hallmark Cards. She and her husband, Bret, assoc, have a son, Addison, I.

Laurie Pishny Kessler, b. moved from Atlanta to Kansas City last year. She's an account executive for Clinique Services.

Nancy Stokes Malley, b, works for Zen Concepts, a floral-design studio, and her husband, **Dennis**, b, works for Electonic Data Systems. They live in Plano, Texas, with their son, Nicholas, t.

Martha Ridder McCabe, d. g'87, commutes from Lawrence to Overland Park, where she's an exercise physiologist at Employer Health Services' division of health promotion. Her husband. Brett, j'86, manages convention sales for the Lawrence Convention and Visitors Bureau.

Donna Davies McCullough, c, is director of operations for Entertel in Lawrence, and her husband, Neil, '88, owns Fleetwood Mower and Rental.

Christie Dall Schroeder, p. directs the pharmacy at Osawatomie State Hospital.

Devin Scillian, j. anchors the news at KFOR-TV in Oklahoma City, where he lives with Corey Stanesic Scillian, d'85, g'86, and their children, Griffin and Quinn.

Michael Seeber, g. is a senior geophysicist at Union Pacific Resources in Fort Worth.

Michelle Wade, b, practices law with Bryan Cave in Kansas City.

Andrea Mitchell Walsh, c, b, and her husband, Tim, c'88, live in Edina, Minn., with their sons, Mitchell, 3, and Thomas, 1.

Jeffrey Watson, e, g'86, is a senior electronic systems engineer at E-Systems and Queta Moore Watson, c, j'86, is an editor at the Dallas Museum of Art.

James Williams, EdD, serves as assistant dean of communications and academic enhancement at Johnson County Community College in Overland Park.

BORN TO:

Elizabeth Colt Deckert, b. and David, daughter, Katherine Colt, Oct. 23 in Leawood.

1986

Keith, p. and Dottie Federinko Attleson, §88, live in Wichita, where Keith owns the Family Prescription Shop and Dottie is international product manager for Coleman Co.

Matthew Bovee, g. manages business development for G.H. Besselaar Pharmaceutical Associates in Maidenhead, Berkshire, England. He and his wife, Alison, live in Farnborough with Nicholas, I.

Andres Carvallo, e, works as general manager of Borland International in Scotts Valley, Calif. He and his wife, Angela, live in Santa Cruz.

Arthur Davis III, g, is assistant city administrator of Lee's Summit, Mo.

Robert Eckart, b. manages claims operations at Continental Insurance in Crarbury, N.J. He and his wife, Catherine, live in New Town, Pa.

Richard Ferrard, g. PhD'89, is an assistant professor of psychology at the University of North Dakota-Grand Forks.

Gina Kellogg Hogan, c, j, has been promoted to managing editor of Engineer's Digest magazine in Overland Park, where she and her husband, Brian, '87, make their home. He's a vocational counselor at the Kansas City Rehabilitation Institute.

Craig and Caren Wallace Howes, s'88, g'go, live in Hutchinson, Minn., with their son, Dylan, s.

Susan Elliott McBride, j. a mystery writer, lives in Dallas.

Leroy Mergy, e, is a management consulting associate with Marakon Associates in Stamford, Conn.

Donald Rowen, c, recently completed a doctorate in biochemistry at the University of Minnesota. He's a postdoctoral research associate in the biology department at the Massachusetts Institute of Technology in Cambridge.

Lori Leckie Stamm, c, is a sales representative for Informix Software in Lenexa, and her husband, Mark, c'87, is a producer/director for KCPT.

Steven Wolcott, c, g'91, works as managing editor of the Jacksonville Business Journal. He and Melissa McIntyre Wolcott, j'83, live in Jacksonville. Fla.

Sue Ann Woltkamp, j. c'89, is a technical writer for S.M. Stoller, an environmental consulting firm in Boulder, Colo.

BORN TO:

Kelly Henderson Baugh, c, and Kevin, daughter, Kathleen Elizabeth, Oct. 12 in Austin, Texas.

1987

Kevin Black, c, g/89, is the administrator of the departments of pediatrics, neurosurgery and physical medicine and rehabilitation at the Ramsey Clinic in St. Paul, Minn., and Susan Courville Black, b'86, is a senior financial analyst with the Group Health Foundation. They live in Woodbury.

Mary "Tib" Russell Campise, s, practices family therapy at the Family Advocacy Center in Lakenheath, England, where her husband, Rick, PhD'89, is chief of psychological services for the British Air Force Services for Exceptional Children.

Edward DiGirolamo, e, recently received a master's in aeronautical and astronautical engineering from the University of Illinois. He's a senior design engineer for McDonnell Aircraft and lives in Florissant, Mo., with his wife, Sherry.

Bob, e, and Celia Frogley Duran, e, live in Fenton, Mo., with their daughter, Kayla, i.

Barry, p. and Marla Jenisch Gales, p. make their home in Edmond, Okla., with their children, Zachary and Taylor.

Cheryl Allmon Leweke, c, is a payroll and benefits administrator for Shade Foods in Kansas City. She and her husband, Daniel, live in Olathe with Sterling, i.

Capt. Ted Lockhart, e, received an MBA earlier this year from the University of Colorado. He's stationed at the U.S. Army Space Command in Colorado Springs, where he lives with Elizabeth Ansley Lockhart, b'90, and their children, T.C., 4, Nicholas, 3, and Madelynne, 1.

Lance Luther, b, lives in Lenexa with his wife, Elena. He's a manager at Andersen Consulting.

Kevin Miller, m. is part owner of Lafayette Obstetrics and Gynecology in Lafayette, Ind., where he and his wife, Becky, live with Cameron, 6, and Nicholas, 2.

Brian Pistotnik, 1, is president of the Brian and Tamara Pistotnik Law Offices in Wichita, where he and Debra Dixon Pistotnik, '84, live with Kevin, 4, and Lauren, 2.

Kristi Schroeder, c, j, is assistant production manager at Atwood Convention Publishing in Overland Park.

Michelle Davis Underwood, b, and her husband, Phillip, celebrated their first anniversary Sept. 5. They live in Denver.

MARRIED

Angela Greeson, n, to Craig Arnold, March 27 in Fairway. They live in Helendale, Calif.

1988

Van Cailteux, b, recently was promoted to credit supervisor with General Motors Acceptance Corp. in Omaha, where he lives with his wife, Jamie.

Shane Cobb, p, is a facility manager at Amersham Canada Healthcare in Oakville, Ontario.

Jenny Ballard Devry, c, manages Panache Chocolatier in Kansas City, where she also will chair the 1993 Bacchus Ball.

Joanne Wagner Fairchild, s, g'89, lives in Las Vegas, where she's a psychiatric social worker with Behavioral Healthcare Options.

Robin Hales Johnson, b, works as a staff accountant for Cellular One in Mission, and her husband, Erick, e'89, manages maintenance and engineering for American Italian Pasta in Excelsior Springs. They live in Parkville, Mo.

Paul Keim Jr., c, and his wife. Tami. celebrated their first anniversary June 13. They live in Oklahoma City.

Margaret Salisbury LaRue, b, recently became a vice president and branch manager of Capitol Federal in Topeka.

Matt McPherron, b, is completing an MBA at Harvard Business School. He lives in Boston, Mass.

Thomas Murphy III, c, lives in Overland Park and works as an account executive with Barkley δ Evergreen Advertising.

Donna Cox Nash, b. is office manager of radio station KWND in Springfield, Mo., where she and her husband, Stephen, live.

Elizabeth Parker, c, studies for a master's in education policy at Stanford University. She lives in Palo Alto, Calif.

Michelle Reagor, b, supervises production accounting for Occidental International Exploration and Production of Russia. She lives in Nithnevartovsk.

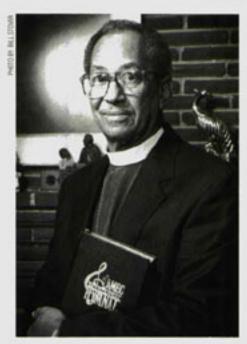
Nancy Lynn Rehfeld, c, works as a communications administrator for R&B Realty Group in Pacific Beach, Calif.

Michael Reynolds, m, practices ophthalmology in Overland Park, where he lives with his wife, Joyce.

Brian Richey, b, works as systems manager for National Auto Care of Columbus, Ohio.

David Voran, m, is an assistant clinical professor at the KU Medical Center in Kansas City.

Anderson preaches a global gospel



A bishop in the AME church for 21 years, Anderson now spreads his messages of racial harmony and religious tolerance as the first black president of the World Council of Churches.

As the first African-American president of the World Council of Churches, Bishop Vinton Anderson, g'62, finds himself in a prime position to promote peace and unity. "The church talks about one family in God," he says. "So the basic principles and ideals of recognizing everyone as a member of the family of God is a place to start."

Anderson, 67, a bishop in the African Methodist Episcopal church since 1972, oversees the church's fifth Episcopal district, which comprises 255 churches in 14 states. He appoints elders to guide the churches and assigns pastors to congregations. Most important, he says, "the bishop represents a symbol of unity for the church."

But Anderson seeks to unify more than his own denomination. Shortly before the Persian Gulf War began in 1990, Anderson was among 17 ecumenical leaders who represented the National Council of Churches on a "Peace Pilgrimage" to the Gulf. "I think it was important to them to see that there were Christian people in the United States in solidarity with them and praying for peace," he says.

Last February Anderson addressed his largest congregation ever when he delivered a sermon to 150,000 members of the ancient Mar Thoma faith in southern India. The worshippers gathered under a broad bamboo canopy in a dry river bed. "It was a very challenging moment," he recalls. "They were from a different culture, and I felt a tremendous responsibility to communicate." Despite the ancient setting, Anderson kept his message modern. "I referred to the fact that in our own day a lot of our young people have really never been taught that there is a better way. You don't just wake up in the morning and have morality part of your life. You have to be taught to love. You have to be taught to say thanks."

A native of Somerset, Bermuda, Anderson was reared by a great-aunt who took him to an AME church near their home. "As a teen-ager I felt this pull that we interpret in the church as a call to preach," he recalls. "Rather than looking around to see who else the Lord was expecting to do it, I decided I was at least one of those persons."

He earned his bachelor's of divinity at Wilberforce University, Xenia, Ohio, which this spring named him to its hall of fame, and his master's of divinity at the adjacent Payne Theological Seminary. He first came to Kansas in 1952 as a pastor in Topeka and later served St. Luke AME Church in Lawrence. While in town, he studied for his KU master's in philosophy.

Anderson, who lives with his wife, Vivienne, in University City, Mo., calls himself a "creative Christian." 'I think preaching has to be about the application of the real issues of life," he says. "I want to believe that we do not sit around waiting for God to do everything for us. We have responsibility for the creation, and we've got to use our own brains to help interpret what goes on in the world."

-Jerri Niebaum

MARRIED

William Patterson, b, to Lisa Rosenberg, Feb. 13. They live in Alpharetta, Ga., and he's vice president of the Automobile Protection Corp. of Atlanta.

Debra Wulf, c, g'91, to Brian Walter, Jan. 23 in Lawrence.

1989

Sarah Hederstedt Blake, d, works for Camp Miller, run by the Duluth (Minn.) YMCA. She and her husband, Chuck, celebrated their first anniversary last spring.

Lt. Jerry Brady Jr., b, serves as a supply officer for the HSL-41 helicopter squadron at North Island Naval Air Station in Coronado, Calif., where he lives with his wife, Sheri Lynn.

David Brody, c, is an executive with Color by Pergament in New York City.

Bradley Carlson, b, manages zone certification for Rent-A-Center in Kansas City, and Heather Hampton Carlson, b'90, works for the Mercantile Corp.

Kimberly Martin Clapp, d, teaches sixth grade at Raymore-Peculiar Middle School in Peculiar, Mo. She and her husband, Mark, live in Lee's Summit with Jordan, 1

Rani Shaisiri Cunningham, c, is wardrobe supervisor for the Gem Theatre in Detroit. Mich.

Melinda Eisenhour, b, works as an analyst for Midland Loan Services in Kansas City.

Thomas Fagan, e, studies for a law degree at St. Louis University.

Anne Heese, c, j. works as a research assistant for the Human Resources Policy Institute in Boston.

Kim Lock, b, is a senior product marketing specialist for North Supply. She lives in Leawood.

Mark McAuliffe, c, lives in Reno, Nev., and manages ramp operations for Federal Express in Sparks.

Deborah Johnson Mikoleit, b. is an internal-audit manager for Atchison, Topeka and Santa Fe Railway in Topeka.

Todd Milby, manages a Rent-A-Center in Wichita, where Dana Manweiler Milby, c, l'92, practices law with Klenda, Mitchell, Austerman δ Zuercher.

Krishna Mukherjee, g. teaches physics at Slippery Rock University in Slippery Rock, Pa., where her husband, Pracheta, '93, is an assistant professor of management and marketing. David Owen, d, is a corporate account executive with Enterprise Leasing in San Diego.

Lisa Capel Pringle, b, directs marketing and membership at Arrowhead Country Club in Glendale, Ariz., where she lives with her husband, Roy.

Paul Rupp practices law with Brown, Nachman & Sader in Kansas City.

Mary Robins Whitley, p. manages the pharmacy at Treasury Drug in Leavenworth. She and her husband, Michael, live in Lawrence.

David Woody, I. coordinates production design for the Walt Disney Co. in Orlando, Fla.

MARRIED

Scott Andrews, c, and Dee Ann Seiwald, j'90, Dec. 29 in Lawrence. They live in New York City.

Janey Bell, c, to Paul Fritchley, Nov. 28 in Evansville, Ind.

Janelle Griggs, c, and Stewart Hanson, '90, Jan. 9 in Hutchinson. They live in Manhattan.

Patricia Ronnebaum, p, to Russ Johnson, Nov. 27 in Overland Park.

1990

Tracy Bahm, c, received a law degree from the University of Houston last spring and moved to Tacoma, Wash., to study for the bar exam.

John Bayless, p, is a pharmacy manager for PediatriCare America. He and his wife, Paula, live in Irving, Texas, with their daughter, Cecelia, i.

Mark, c, and Patti Kelly Beardslee, c, celebrated their first anniversary in May. They live in Englewood, Colo., where Mark's a brokerage representative with Paul Revere Insurance and Patti's a sales assistant with MCI.

Leona Lust Beezley, g, lives in Ottawa and is director of nursing for Neosho County Community College.

Cordelia Bowlus, c, teaches English in Yakutsk, Eastern Siberia.

Candice Niemann Bowman, J. is assistant news editor of the Packer in Kansas City; and her husband. Steve, is assistant health club manager of Woodside Racquet Club.

Gail Buffington, s, directs social services at Sterling Heights Nursing Home in Lawrence.

Jim Bussell, c, is a salesman for Johnson & Johnson. He lives in Milwankee.

Annette Havenhill Dix, b, and her husband, Kevin, celebrated their first anniversary Aug. 1. They live in Manhattan.

Michael Gleason, b, works as an accountant with Frederick & Warinner and lives in Mission with Karen Moriarty Gleason, c'gi. She teaches preschool at Oakhill Day School in Gladstone, Mo.

Anson Gock, g. recently moved to Bloomington, Ind., where he is employed as a transportation planner for the city.

Heath Kerr, p. is a staff pharmacist for Dillon's in Newton, where he and his wife, Tracy, make their home.

Elyce Price Leines, d, teaches third grade at Walt Disney Elementary School in Burbank, Calif. She and her husband. Jon. b'89, live in North Hollywood.

Brian Marcuzzo, e, is a field engineer for Schlumberger Dowell in Al-Khobar, Saudi Arabia.

Cooper Milledge, b, works as a stockbroker for Kidder Peabody in San Francisco.

Hurnfa Nuanual, e, directs international trading for Bi-Petro and is a petroleum engineer for James E. Russell Petroleum Inc. He and his wife, Prasasanee, live in Lawrence with their son, Rucleta.

Brian Osborn, c, owns an international marketing company in Kiel, Germany.

Gretchen Pippenger, is a photographer for the Garden City Telegram.

Christopher Ralston, j. recently was promoted to design editor at the Statesman Journal in Salem, Ore.

Barbara Talman, s, studies for a master's degree in social welfare at KU and serves as a medical social work intern at Truman Medical Center West in Kansas City. She lives in Leawood.

Kyle Turner, c, works as a salesman for Deluxe Check Printers in San Francisco. He lives in San Jose.

Roger Wedel, c, is an account executive for the Wichita Thunder, a professional hockey team. He lives in Newton.

Linda Prokop Woofter, c, j, recently was promoted to account executive at Hallmark Cards in Scottsdale, Ariz., where she lives with her husband, Timothy, '92.

MARRIED

Chris Romine, c, to Kristine Hiebsch, March 13. They live in Lubbock, Texas. Jennifer Smith, n. to Luke Channer, Nov. 7. They live in Chesterfield, Mo.

Kevin Stone, e, and Courtney Pine, d'92, Feb. 20 in Overland Park.

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Yvette Alexander, b. works as a sales representative for Russell Stover Candies in Overland Park.

Lara Ceresko, c, teaches English in Nagoya, Japan.

Willliam Edwards, c. manages accounts at Rentown Inc. in Thomaston, Conn.

Rebecca Franklin, s, studies for a master's in social work through the University of Missouri-Columbia and works as an intern at the Menninger Foundation in Topeka. She lives in Lenexa.

Amy Gilbert, j. works as an advertising account representative for the Telegraph in Nashua, N.H.

Renee Gilles, j. is a technical writer for Great Plains Software in Fargo, N.D.

John Golway, b, works as an accountant for Donnelley, Meiners, Jordan & Kline in Kansas City.

Justin Hernandez, g. teaches philosophy at Conception Seminary College in Conception, Mo.

John, c, and Susette Burnett Horne, c, make their home in Olathe.

Shelly Hoover, c, J, coordinates telemarketing for the Greensboro (N.C.) Convention and Visitors

Bonnie Gardner Ingram, c, studies for a master's in geography at KU, where she's also a graduate research assistant. She and her husband, Michael, student, live in McLouth.

Barbara Kollmeyer, J, writes for Futures World News, a financial news commodity service in London, England.

Trisa Leibig, j. and her husband, Craig Koberowski, live in Plano, Texas.

Nancy Leonard Owen, j. c. recently moved back to Lawrence after working for CNN in Atlanta.

David Price, j. publishes the Payson (Ariz.) Roundup.

Christopher Rogala, c, sells commercial real estate with Cushman & Wakefield in Chicago. He lives in LaGrange.

MARRIED

Scott Bingaman, b, and DeAnn Rahija, c, Feb. 27 in Kansas City. They live in Nemphis, Tenn. Scott Black, p. and Gina Balandron, c'93. April 17. They live in Albuquerque, N.M.

Julie Finger, b, and Scott Borchardt, b, g'92, Dec. 19 in Lawrence. They live in Mission.

Byron Porter, b, to Janelle Mc-Knight, March 20. They live in Auburn.

1992

Christopher Andrews, j. is district manager for E. J. Gallo Winery in Tulsa, Okla., where he lives.

Kevin Barone, c, works as a systems analyst for Southwestern Bell in St. Louis.

Monica Curtis Ewy, c, manages Blockbuster Video in Lawrence, where she and her husband, Benjamin, student, make their home.

Geoff Gembala, b, works as a broker for Primerica Financial Services. He and his wife, Kristin, live in Overland Park.

Elizabeth Greening, c, lives in Overland Park and manages sales for Drury Inn Hotel.

Michael Lutz, g. is corporate president of Peoples State Bank in Topeka.

James Lyman Jr., s. serves as a legislative assistant to Illinois state Rep. Verna Clayton. He lives in Winnetka.

Matthew Perry, p. is a pharmacist at Dillon's in Wichita.

Mark, c, and Kristin Stolzenbach Peterson, s, celebrated their first anniversary Aug. 1. They live in Edwardsville.

Carol Shiney, j. works as an editor at DST Systems in Kansas City.

MARRIED

William Broeker Jr., c, and Ann Glenn, c'93. Feb. 20. They live in Oklahoma City.

Nicholas Galemore, p, to Darilyn Ellis, Feb. 20 in Chanute. They live in Topeka

Tonya Gundy, d, to Corbin Graber, April 3 in Moundridge.

1993

Travis Peterson, c, is a management trainee with Enterprise Leasing of Kansas. He lives in Topeka.

THE EARLY YEARS

Florence Cook Cooper, c'17, 97. March to in Kansas City, where she had been a medical secretary and a concert violinist.

Mabel Watkins Mayer, c'11, g'16, 103, March 16 in Flint, Mich. She had edited the Civil War letters of her grandfather, which were published by a historical society in Ohio as "The Chadwick Letters." Surviving are her daughter, 3 brothers, 6 grandchildren and 11 great-grandchildren.

Rollin M. Perkins, c'10, 103. March 13 in Los Angeles. He lived in Davenport, Iowa, and had taught law at several universities. He wrote the textbook, Perkins on Criminal Law.

19205

Richard F. Allen, I'26, 89. March 29 in Baldwin. He worked for Standard Life Association for many years and had served two terms in the Kansas House of Representatives. Surviving are his wife, Mildred Petefish Allen, assoc.; a daughter, Georganna Allen Tait, '57: a son; and six grandchildren.

Dora Geiger Bice, c'a8, 90, Feb. 13 in Lawrence, where she recently had received an Award of Excellence from the United Way for her nearly 60 years of work in Girl Scouting. A sister survives.

George H. Cady, c'27, g'28, 87, March 18 in Seattle, where he chaired the chemistry department at the University of Washington. He was internationally known for his work with fluorine. Among survivors are his wife, Irene; two sons; a sister, Helen Cady Longsworth. c'29: eight grandchildren; and four great-grandchildren.

Anna Voigts Dubach, f 27, 87, Feb. 8 in Leawood. She is survived by two daughters, Marilyn Dubach Taylor, j 51, and Lois Dubach Lacy, c 59, a brother, Busch Voigts, '12; six grand-children, and four great-grandchildren.

Kathleen Leffler Ewell, c'23, 92, March 12 in Topeka, where she was a retired teacher. She is survived by two brothers, Paul Leffler, m'40, and Roger Leffler, '31.

Marjory Doughty Gibson, c'29, 85, Jan. 1 in Topeka, where she taught school for 42 years. A son, three grandchildren and eight great-grandchildren survive.

Charles T. Given, c'29, I'31, 86, March 31 in Independence, Mo., where he was a retired lawyer and judge. A daughter, Elizabeth Given Scott, c'61, s'69, survives.

Richard E. Hanson, c'26, 87, Jan 8 in Poultney, Vt. He had been a

Methodist missionary in China and later was a minister for churches in Georgia, New York and Vermont.

Among survivors are his wife, Margery Day Hanson, c'25, g'26; two sons; two daughters; two sisters, Ada Hanson Woshinsky, c'30, and Elizabeth Hanson Hayes, c'36; two brothers, one of whom is Hobart, '46; to grand-children; and two great-grandchildren.

Margaret N. Hodges, c'22, 92, March 29 in Lee's Summit, Mo. She had owned a bookstore in Kansas City. Several nieces and cousins survive.

Frances Lonnberg Kennedy, F26, Jan. 13 in Shawnee Mission, where she designed textiles and jewelry. She is survived by a daughter: a brother, John Lonnberg, e'30; two grandsons; and twin great-granddaughters.

Mariana Gage Logan, c'25, 90, March 27 in Nevada, Mo. She is survived by her husband. George; two daughters, Lynne Logan Clawson. d'56, and Donna, '59; and a grandson.

Maude Long, c'25, g'27, 89, Feb. 20 in Lyons, where she taught high school for many years.

Elsie Patterson Nettels, c'20, 95, Feb. 4 in Ithaca, N.Y. She is survived by her daughter, Elsa.

Wayne A. "Pat" O'Connell, '28, 89. March II in Oswego, where he was retired credit manager for International Harvester. Several cousins survive.

William L. Patterson, e'27, g'33, 88, Feb. 19 in Kansas City, where he was a retired executive partner in Black and Veatch. He is survived by two sons, William, a'61, and Richard, '65, a twin brother, Robert; and several grandchildren.

Mamie Van Epps Reynolds, c'25, 95, March 23 in Weslago, Texas. Two grandchildren, seven great-grandchildren and six great-great-grandchildren survive.

Mary Underwood Ringler, c'22, 91, March 26 in Boynton Beach, Fla. She is survived by her husband, Laurel. '31: two daughters. Martha Ringler Conroy, '50, and Marilyn Ringler Ball, c'53: a sister, Jessie Underwood Starr, '31: seven grandchildren, and five great-grandchildren.

Owen Welch, c'28, Jan. 14 in Chesterfield, Mo., where he was a retired newspaper publisher. A daughter, Virginia Welch Roder, '61, survives.

19305

G. Kenneth Born, '36, 81, March 23 in Chicago. He is survived by his wife,

Blanche; a son; a daughter; and a brother, Roscoe Born Jr., '41.

Charles M. Brecheisen, e'31, 83, April 19 in Wichita, where he was retired from a career in the oil business. He is survived by his wife, Helen; two sons; a stepson; two sisters, Mary Brecheisen Rodewald, c'31, and Alvena Brecheisen Knabe, c'38; three granddaughters; and two greatgranddaughters.

Helene Ladesich Browne, '33, 8i, Jan. 19 in Kansas City. A son, a daughter, eight grandchildren and 13 greatgrandchildren survive.

Clifton Calvin, c'30, 86, March 2i in Oshkosh, Wis. He was a former resident of Lawrence, where he had been an insurance executive. Surviving are his wife, Kathryn Colwell Calvin, c'32; a stepson, David Loy, g'61, PhD'70; a sister; and two stepgrandsons.

Sister Irena Jane Cornelius, '33, 83, Feb. 26 in Callian, France, where she belonged to the Sisters of Notre Dame de Sion.

Isabelle Olsen Faucher, c'36, 79. Feb. 15 in Kansas City, where she was a retired microbiologist. She is survived by a son, Paul, c'75 a daughter, Carol, j'75, and two granddaughters.

Everett Fetter, g'34, 84, Feb. 12 in Topeka, where he headed the music department at Washburn University for many years. Survivors include his wife, Thelma, and a daughter.

Hazel Ruppenthal Lewis, f'38, 77. March 2 in Shawnee Mission, where she was retired from a career with the U.S. Department of Agriculture. She is survived by a son, Dennis, c'64; two daughters, one of whom is Nikki Lewis Calkins, '65; three brothers, Wayne Ruppenthal, d'47, g'48, Karl Ruppenthal, c'39, f'41, and Arthur Ruppenthal, b'49; four grandchildren; and four great-grandchildren.

Paul A. Lindquist, m'35, 87, March 16 in Osage Beach, Mo., where he was a retired physician. He is survived by his wife, Florine; and a son, John, d'68.

John W. McCoy, b'38, 75, March 4 in Purcell, Okla., where he had managed a Goodyear store. He is survived by a son; a sister, Hazell McCoy Myers, '13; a brother, Thomas, e'36; and three granddaughters.

Herbert W. Sandell, c'31, l'35, 84, March 12 in Manhatian, where he had practiced law for many years. He is survived by his wife, Emily Lord Sandell, c'34, two sons; and a daughter, Joan Sandell Wallace, l'71.

James R. "Jack" McCann, b'35, 77, Feb. 2 in Joplin, Mo., where he was a retired safety engineer with Ralston-Purina. He is survived by his wife, Ambrosia, four daughters, 14 grandchildren and four great-grandchildren.

Joseph H. McDowell, I'31, 85, Feb. 22 in Gurmison, Colo. He was mayor of Kansas City from 1964 to 1971 and had founded the law firm of McDowell. Rice & Smith. A son, Joseph III, c'66, and a granddaughter survive.

Esther Winkelman Overstreet, m'35, 86, March 19 in Kansas City, where she practiced medicine 51 years. Several nieces and nephews survive.

Henry A. Parker, g'35, 91, Feb. 12 in Ottawa, where he was a retired teacher and principal. He is survived by two daughters, Sutanne Parker Lindstrom, n'61, and Betty, d'66, g'69; three grandsons, and a great grandson.

Walter R. Ranney, c'36, 79, Feb. 7 in Wichita, where he had owned Ranney-Hornung Sales. Surviving are his wife, Mary Ann Edgerton Ranney, c'39; four sons, David, '72, Roy, b'70, Michael, c'74, and John, f78, c'8t; a daughter, Elizabeth Ranney Vogus, d'69; a sister, Elizabeth Ranney Youmans, f34; and five grandchildren.

Robert A. Schroeder, I'37, 80, March 31 in Kansas City, where he practiced law for many years. A memorial has been established with the KU Endowment Association. He is survived by his wife, Janet Manning Schroeder, '39; a son, Brett, c'63, l'66; and three grandchildren.

George O. "Doc" Watson, g'38, Jan. 17 in Denver. He taught high school in Lawrence and in Shawnee Mission before retiring to Colorado. Surviving are his wife, Louise; two daughters, Betty Watson Carpenter, '56, and Lea Watson Hall, d'6s; a sister; six grandchildren; and six great-grandchildren.

Anna Sloo Whittaker, c'32, 8t, Jan. 13 in San Jose, Calif. She was an executive assistant at the University of Florida-Gainseville before retiring. A daughter, a son and eight grandchildren survive.

19405

Thomas E. Arbuckle Jr., e'41, 74. March 22 in Hutchinson, where he was a cattle rancher and a farmer. He is survived by his wife, Jean Miller Arbuckle, '45; three sons, Thomas III, b'69, John, c'75, and Jeffrey, b'70, l'75; a brother, Robert, e'51; a sister; and four grandchildren.

Dale H. Corley, c, 73, March 18 in Tucson, Ariz. He lived in Garden City, where he practiced law for many years. Surviving are two sons, Shannon, b'78, and Kevin, '82; two daughters, one of whom is Carole, s'76; a sister; and three granddaughters.

Robert Cowling, a'46, 69, April 30 in Kansas City, where he owned Curtis and Cowling Architects. Surviving are his wife, Grace; three daughters, one of whom is Martha Cowling Howerton, '90; and five grandchildren.

Mildred Ewing Frakes, d'40, 73. May 22 in Lawrence, where she was a retired elementary school teacher. She is survived by three daughters, Rebecca Frakes Herrman, d'65, Deborah, '73, and Blossom Frakes Swanson, '60; her mother; a brother, Roger Ewing, b'50; two sisters, Blossom Ewing Randall, '38, and Barbara Ewing Crews, c'48; io grandchildren; and a great-grandchild.

George T. Judson, e'43, Dec. 4 in Portland, Maine. He is survived by his wife, Katharine; and two daughters, one of whom is Betsy Judson Lopez, '75.

Wilma A. Junker, c'45, 87. Feb. II in Kansas City, where she was retired principal of Bryant Elementary School. A brother, John, '24, and a sister survive.

Karl C. Kappelman, c'49, 68, May 5 in Lawrence, where he was a program manager in KU's Office of Continuing Education. A memorial has been established with the KU Endowment Association. He is survived by his wife, Jo Ann Hurst Kappelman, c'49: two daughters, Margaret Kappelman Rose, '82, and Carol, c'84; a son, Clay, c'80; a sister, Laverne Kappelman Harris, b'37: two brothers, Glenn, c'48, g'50, and Lester, c'39, g'47; and six grandchildren.

Kenneth L. May, c'48, m'51, 72, Feb. 10 in Bonner Springs, where he was a retired partner in Mitts, May and Waggoner. He is survived by his wife, Shirley, assoc.; two sons, one of whom is Kenneth II, '69; a daughter; his mother; and eight grandchildren.

William R. McPhee, m'49, 68, April 18 in Kansas City, where he was retired senior partner of MAWD Medical Laboratories. He is survived by his wife, Mary Paige McPhee, d'49; a son, Mark, m'76; a daughter; and five grandchildren.

Milton M. Senti, g'42, 79, Feb. 6 in Pratt, where he was a retired highschool English teacher and counselor. He is survived by his wife, Virginia; two sons, Randall, j'68, and Donald, d'66, g'70; three sisters, one of whom is Marvel Senti, d'49; and two grandsons.

Lawrence R. Wagner, b'49, l'50, 69, Feb. II in Shawnee Mission. He had been a partner in the law firm of Wagner, Leek & Mullins and is survived by his wife, Martha Cable Wagner, c'45, g'50; a son; and a daughter.

L. Duane Walrafen, e'49, 69, Dec. 18 in Topeka, where he was retired vice president of Kansas Power and Light. He is survived by his wife. Joan Richmond Walrafen, assoc.; two sons, one of whom is Robert, e'73, a'75; and two grandchildren.

19505

Ray Galyon, b'50, 73. March 15 in Raytown, Mo., where he was a retired assistant vice president of the Marley Co. Surviving are his wife. Florence; a son, Gary, '69: two daughters; a brother, Don, b'50; six grandchildren; a stepgrand-daughter; and a great-grandson.

Gerald L. House, '52, 65, Feb. II in Lawrence, where he worked for FMC until retiring Jan. 23. He is survived by his wife, Harriet; and a brother, Leonard, '45.

Sally Morrison Scheideman, c'56, 59, March i in Las Vegas. She is survived by her husband, Elton, a'56; a son, Steven, b'83; her mother; a brother, Clayton Morrison, b'59; and two grandchildren.

Raymond H. Shideler, b'51, 72, March 8 in Kansas City, where he was a retired engineer for Trans World Airlines. Survivors include his wife, Winifred; a son; a daughter, Susan Shideler Eaton, c'82; a sister; and a granddaughter.

19605

Donald J. Dunaway, b'65, 57, Feb. 9 in Kansas City, where he was president of Increased Profit Inc. A memorial has been established with the KU Endowment Association. He is survived by his wife, Beverly Essick Dunaway, '46, a son, Thomas, e'70; and four grandchildren.

Mary Sage Eddy, d'64, 64, March 28 in Onaga, where she taught school before retiring in 1991. She is survived by a daughter, Vivian Eddy Thomsen, n'79; a brother; and two grandchildren.

William H. Edmands, c'62, d'66, 69, Feb. 2 in Lawrence, where he was a retired social worker. A memorial has been established with KU Endowment Association. A sister survives.

Nellie Pottle Hankins, PhD'6o, 88. March 22 in West Paris. Maine. She was editor of the Yale University editions of the private and the estate papers of James Boswell. She is survived by her husband, John, '45; a daughter; two sons; a sister; nine grandchildren; and II great-grandchildren.

John H. Kennedy, e'68, 47, March 22 in Topeka, where he was a civil engineer with the Kansas Department of Transportation. He is survived by his wife, Cynthia Craig Kennedy, d'71; a son; a daughter; his mother; two brothers; and a sister.

Hans A. Lonborg, g'61, Feb. 8 in Kansas City, where he was former principal of Vance Elementary School. Earlier he had taught highschool social science and coached. He is survived by his wife, Anna; a son, Dane, b'54; a daughter, Rosalee Lonborg Barnes, '57; six grandsons; and two great-grandchildren.

Roger B. Williams, g'65, 173, 58, Jan. 8 in Lawrence, where he was the first board president of Independence Inc. and illustrations editor for KU's Paleontological Institute. He is survived by his wife, Michele Jones Williams, c'8o, g'83; two daugh-ters, Erin, '87, and Andrea, '90; his mother; a brother; and a sister.

19708

Mark D. Andrews, '78, 40, Feb. 5 in Kansas City, where he was a salesman for Rubatex. He is survived by his wife, Anita; three sons; his father, David, e'49; his mother; and two sisters, one of whom is Lisa Andrews Flax, p'85.

Judith Hankammer, '72, 42, March 29 in San Antonio. She is survived by her mother, Joan Veatch Hankammer, J46: her father; a brother, John, c'82; a sister; and her grandmother.

Thomas G. Haring, g'78, Jan. 17 in Santa Barbara, where he was a professor at the University of California. He is survived by his wife, Catherine, three daughters, his parents and two sisters.

Marc A. Hein, f'72, 43. March 30 in Kansas City, where he was an architect. He is survived by his father, Ralph, a'49; and his mother, Angela; two brothers; and two sisters, one of whom is Louanne Hein, '88.

Rebecca Jones Taylor, '77, 71.

March 21 in Lawrence, where she was a retired teacher. Surviving are two daughters, one of whom is Priscilla Taylor Fussman, '71; a son, Franklin, l'75; and seven grand-children.

19805

Gary M. Altieri, c'86, 43. March 30 of injuries sufffered in a three-car accident in Tucson. He is survived by two sons; his mother; a sister, Cheri

Altieri Peffer, c'90: a brother, Michael, '7: and his grandmother.

Milford J. Houghton, '84, 72, March 25 in Lenexa. He was retired president of Koch Refrigerators in Lawrence. A memorial has been established with KU's Endowment Association. Surviving are his wife, Elizabeth Kemp Houghton, c'39; two sons, one of whom is James, '84; a brother; and five grandchildren.

David H. Jett, b'80, 34, Jan. 28 in Deriver, where he practiced law. He is survived by his parents, Harry, c'57, and Ann Straub Jett, d'57, four brothers, two of whom are Charles. '86, and Andrew, '89; and his grand-parents.

David J. Shapiro, '81, 33, March II in Kansas City, where he was food and beverage director for Deer Creek Country Club. A memorial has been established with the KU Medical Center. Surviving are his parents, Jessica and Gilbert Shapiro, a brother, a sister and his grandmothers.

Kevin B. Seay, '85, 31, March II in Kansas City. He is survived by his mother and stepfather; his father and stepmother; three brothers, one of whom is Danny, j'75; four sisters; and his grandparents.

Tracy Schmidt, c'88, 27, Oct. 10. She worked for the Johnson County Sheriff's Department in Olathe. Survivors include her parents; her twin sister, Jodi Schmidt Stowell, d'88, her sister Monica Schmidt Thompson. d'72, l'76; and two brothers, Thomas, e'76, and Terrance, b'79.

THE UNIVERSITY COMMUNITY

Richard S. Howey, 90, May 6 in Lawrence, where he retired as a KU professor of economics in 1973. A reading room in Summerfield Hall is named in his honor. Surviving are his wife, Marion Dresser Howey, b'38; two daughters, Susan Howey Peter, '65, and Judith Howey Theis, '67; a son; a brother; five grandchildren; and a great-granddaughter.

ASSOCIATES

Virginia Maupin Creitz, 83, Feb. 5 in Iola, where she operated Sleeper Furniture Store for many years. She is survived by her husband, Dale, '47, two daughters; a stepdaughter, Mary Ann Creitz Conklin, '64; a stepson, Daniel Creitz, '58; four grandchildren; seven stepgrandchildren; and four stepgreat-grandchildren.

Gayle M. Wells, 61, Sept. II, 1992 in Arvada, Colo. She is survived by her husband, Michael, b'g6, and a son.



Winnie Dunn, professor and chairman of occupational therapy, in June became the

14th inductee to the Academy of Research of the American Occupational Therapy Foundation, which honors researchers who have significantly enhanced the field.

Dunn's research projects have garnered more than \$1 million in external grants. One study, with funding from the AOTF, finds ways to keep children with sensory problems in mainstream classrooms. For example, a condition might cause a child to feel as if he's on a roller coaster ride when he merely leans over to get a book from under his chair, she says. The problem lessens if the child's desk is placed next to a bookcase, where he can store his things at eye level.

Dunn also inspires others to seek answers. With a five-year, \$500,000 leadership grant from the federal Maternal and Child Health agency, she funds research for several faculty members, students and professionals.



Michael O'Connell, c'89, g'92, recently captured the Merit Award in

the Travel and Tourism Research Association's 1993 Student Research Competition.

O'Connell, who in 1992 earned his master's in urban planning, won for his paper on Kansas City's efforts to lure more convention business by adding hotel rooms and expanding Bartle Hall.

O'Connell developed a model for studying convention attendance in large U.S. cities and found that even cities without scenery like oceans or mountains can make their own attractions simply by developing hotels and exhibition spaces.



We pause now for a new, improved message from Surendra

Singh on the long and the short of television commercials. In a study published in



COMMERCIAL APPEAL: Surendra Singh's research finds that is-second television spots sell as well as 30-second spots.

the Journal of Marketing Research, Singh and University of Iowa colleague Catherine Cole assert that 15-second spots sell as smoothly as those twice as long.

"If you're creative and you decide to communicate your message in 15 seconds, you can do it just as effectively as in 30 seconds," Singh says.

Singh and Cole gauged effectiveness based on viewers' recall of the commercial, attitude toward the pitch and the brand, and intent to purchase.

They found that, when viewers watched 15- and 30-second commercials for the same product more than once, they remembered and responded about the same to both lengths.

That means advertisers could cut costs: A half-minute ad on prime-time network television typically costs \$150,000, but shaving 15 seconds trims 25 percent off the price—a savings of \$37,500.



A report published in the spring 1993 issue of the Journal of Special Education scored KU's special-education doctoral program the best in the country. KU surpassed highly rated programs at Minnesota, Oregon, Vanderbilt and Syracuse.

Researchers Donald N. Cardinal of Chapman University, Orange, Calif., and David Eli Drew of Claremont Graduate School, Claremont, Calif., asked faculty members of special-education departments around the nation to rank doctoral programs according to academic quality. The researchers disregarded professors' ratings of their own departments and of the departments that granted their PhDs.

Cardinal and Drew found that ranking by reputation brought the same ratings as four other factors: number of respected publications produced by department members, time spent in research and writing, time spent in outside professional activity, and number of doctoral degrees granted. Respected publications were defined as books and articles frequently quoted or cited in professional journals.

"We have a very hard-working and productive faculty," says KU special-education chairman Jerry Chaffin. "It's satisfying to have our productivity validated by empirical research."



The school on May 6 presented Distinguished Engineering Service awards to

James E. Russell, president of James E. Russell Petroleum, Inc., and Robert L. Smith, distinguished professor emeritus of civil engineering.

Russell, e'41, made his mark in the Texas oil industry. He began as a petroleum engineer for Texaco Inc., then after serving in World War II joined a petroleum consulting firm. In 1951 he established the first of several businesses, Russell Engineering in Abilene, Texas. In 1983 he founded Russell Energy Corp. as a holding company.

Russell has served on several professional boards. From 1971 to 1972 he served on the National Petroleum Council's policy committee and in 1982 he was appointed to the Texas Energy and Natural Resources Advisory Council.

Smith, whose bachelor's and graduate degrees are from the University of Iowa, is known as a pioneer in water-resource development. He directed water-planning programs for two states and advised President Lyndon Johnson on water resources.

His research led Kansas to convert many single-purpose flood-control projects to multipurpose reservoirs. He was named Deane E. Ackers distinguished professor of civil engineering in 1970 and directed the Water Resources Research Institute in its formative years.

Smith was the first KU faculty member elected to the National Academy of Engineering.



After five decades in the School of Education, the musiceducation and

music-therapy programs will sound from the School of Fine Arts this fall. Stephen Anderson, professor and chairman of music and dance, says the realignment was recommended as part of the University's Program Review. He says KU had been the only university nationwide to house these programs outside fine arts.

Although students still will take courses in fine arts and education, Anderson says music faculty will have more authority to design the curriculum. "It will be to the students' advantage for curriculum, advising and bureaucratic paperwork," he says. About half of the school's nearly 500 music students are in music education and therapy, he says.

The department's offices will remain in Bailey Hall until Murphy Hall is expanded. Plans for an addition were slowed by Hoch reconstruction, but Anderson hopes to see work underway within five years.



Eric Wild knows where the wild things are-like the ferocious Peruvian

horned frogs that have tried to take a bite out of him with their terrible teeth. Now his scientific illustration of one of the toothy amphibians—munching on a snake—graces the cover of Herpetologica, a national herpetology journal.

Wild, g'93, a doctoral student in systematics and ecology. sketched the amphibian during field work two years ago in the Amazon region of southeastern Peru. He was researching changes in the frog's skeleton from the tadpole stage to adulthood for his master's thesis and for a larger biodiversity project for William Duellman, professor of systematics and ecology and biological sciences. The adult

horned frog has an exceptionally wide mouth and is a ferocious eater—even preying on other vertebrates. Wild raised tadpoles as part of his research and found that they too possessed formidable appetites.

In December he will make his fourth trip to South America when he travels to Campinas, Brazil, to present his tadpole study to the Latin American Congress of Herpetology's symposium on neotropical tadpole biology.

Alan Holiman, a political science doctoral student, is one of five students nationally to receive \$7,500 research grants from the Eisenhower World Affairs Institute in Washington, D.C.

Holiman, g'88, will use the Dwight Eisenhower/Clifford Roberts Graduate Fellowship to continue research for his dissertation on Russian local democracies. He examines problems in privatizing housing and retail shops and controlling food and fuel supplies in St. Petersburg, Nizhnii-Novgorod and Volgograd.



WILD ART: Graduate student Eric Wild's drawing of a South American horned frog gobbling a snake illustrates the cover of a national herpetology journal.

The Eisenhower program was established in 1985, made possible by a gift from the estate of Clifford Roberts, a close friend of Eisenhower. KU is one of 10 schools eligible to compete for the fellowships. The other schools are Columbia, Cornell, Princeton, Stanford and Vanderbilt universities; Washington University, St. Louis; and the universities of Chicago, Texas at Austin and Virginia.

Holiman holds a bachelor's degree in political science from the University of Arkansas, a master's degree in political science from Ohio State and a master's degree in Soviet and East European studies from KU.



Live from Lawrence, it's the Imagination Workshop! The wacky radio

review, produced by KANU since 1985, has tickled its way onto National Public Radio, which has agreed to transmit five of this year's shows to all member stations.



UNLIMITED IMAGINATION: Darrell Brogdon's offbeat radio show has earned billing on National Public Radio.

The first program performed under the NPR banner was taped Aug. 14 at the national convention of the Association for Education in Journalism and Mass Communication, hosted by Mike Kautsch, dean of journalism, in Kansas City. Imagination Workshop programs, which skewer pop culture and politics, are taped monthly before live audiences at Liberty Hall in Lawrence.

National exposure already has surged for the series, which has 122 station subscribers. The show in May earned its third consecutive Gold Program Award for Best Live Entertainment from the Corporation for Public Broadcasting.

Del Brinkman, who worked it years as dean of journalism and six years as vice chancellor for academic affairs, ended his KU tenure this summer to accept a job as journalism program officer for the John S. and James L. Knight Foundation.

Brinkman, who began his reporting career in the 1950s at the Emporia Gazette, had left the Hill last January to spend a six-month sabbatical at the Library of Congress researching the letters of William Allen White, '1890, legendary Emporia editor for whom the journalism school is named. Brinkman resigned his academic affairs job when he left but had planned to return in the fall to teach.

Dean Mike Kautsch says he's sorry to see Brinkman go but is pleased to have a close contact at the Knight Foundation, which funds a distinguished professorship in the school. "I expect Del Brinkman to have an extremely positive national impact on education in journalism," Kautsch says.



The school shares its latest faculty recruit with the business school. Henry N. Butler

this fall becomes Koch distinguished professor of law and economics.

Formerly a law professor at George Mason University School of Law in Fairfax, Va., Butler will teach courses for law and business students to examine how the two disciplines interact.

Obvious examples involve corporate law. During the 1980s, he says, stockholders in droves sought to oust poor managers by reorganizing their firms. Many states subsequently passed securities regulations that made restructuring more costly, slowing the merger mania.

But pricing, supply and demand also can help explain legal issues, Butler says. For instance, as courts have lowered divorce costs by eliminating fault from many settlements, divorce rates have risen.

Butler will establish a center for law, economics and organizations at KU under the umbrella of the Institute for Public Policy and Business Research.

The Koch professorship was established in 1990 with a \$1.5 million gift from the Fred C. and Mary R. Koch Foundation, Wichita, to honor the late Mary Koch's grandfather, David H. Robinson, one of KU's first three professors.



Thanks to a Partners in Science award of \$14,000 from Research Corp., Shawnee

Mission South High School chemistry teacher Anna L. Crabtree will collaborate with a KU professor on two years of summer research.

Teachers under the stimulation and inspiration of research will often bring a new enthusiasm to the classroom," says John P. Schaefer, president of Research Corp., a foundation for the advancement of science. He says the awards, made possible by a donation from the William Randolph Hearst Foundation, also help to bridge the gap between research scientists and high-school teachers.

Crabtree, '85, this summer began work with Daryle H. Busch, Roy A. Roberts distinguished professor of chemistry, on a study of binding oxygen to transition metal compounds. She also is working with Mohamad Masarwa, a postdoctoral fellow on Busch's research team, on autoxidation—a special aspect of cobalt-oxygen-carrier chemistry.

"All oxygen carriers, including the hemoglobin in our blood, undergo autoxidation, a competing reaction with oxygen that destroys the oxygen carrier," Busch explains. "It is important to understand how these autoxidation processes occur.

"Anna and Mohamad will study the rates at which autoxidation occurs for varieties of related compounds and try to define the precise mechanism by which autoxidation takes place. Such knowledge should make it possible to slow down these destructive processes and maybe stop them."



Sebastian Faro held a prestigious postdoctoral fellowship in cell biology at the New

York Botanical Garden in 1970 when President Nixon declared war on cancer. Faro decided to enlist and, after earning his medical degree at Creighton University School of Medicine, Omaha, went on to earn badges of honor in the fight against women's diseases.

Last August Faro joined the faculty as chairman of gynecology and obstetrics. He previously was vice chairman of obstetrics and gynecology at Baylor College of Medicine, Houston. This fall Faro serves as interim dean of the school. James Price, dean since 1990 and former family practice chairman, retired last April.

Faro, who researched fungi for his Ph.D. at the University of Iowa, Iowa City, before switching to medicine, has combined his scientific and clinical interests to develop infectious diseases as a subspecialty of obstetrics and gynecology. He has led the way in using antibiotics against sexually transmitted diseases and in methods for protecting babies from infection during birth.

Despite his stellar reputation in research, Faro says his focus is patients. "I cherish the opportunity and privilege of taking care of patients," he says. "I see a large number of patients, deliver babies and do gynecological surgery. I stress and will always stress patient care."



About five years ago Jenean Sears met a Kansas City mother in dire straits. The woman had five children

and a job that couldn't possibly pay the bills. The state had taken custody of three of the children, citing the mother's inability to provide healthcare as one reason. "It's not that she didn't love them," recalls Sears, n'63, g'80, assistant professor of nursing, "but she didn't have the resources to care for them."

Sears vowed to help. She joined the largely volunteer staff of the Kansas City Free Health Clinic, starting a nursing clinic to provide physical examinations and to educate patients about taking medication, eating well and managing illnesses such as AIDS, diabetes and hypertension. Sears also joined the Free Health Clinic's board and this fall begins her second term as board president.

Sears spends one day a month operating the nursing clinic and has recruited colleagues to provide a second day of services each month. She sees firsthand the nation's healthcare predicament. "Our monthly patient caseload has doubled in the last year," she says. At its two sites in



FRONTLINE CARE: Jenean Sears once a month leaves her Medical Center job to volunteer in the inner city.

eastern and downtown Kansas City, Mo., she says, the Free Health Clinic now sees about 600 patients monthly. "People are losing their health insurance or can't afford it even though they're working," she says. "We call them the working poor, yet they really aren't. They're really the lower middle class."



The school hung its Help Wanted sign in the dean's office two years ago but still hasn't

found a permanent resident.

David Shulenburger, vice chancellor for academic affairs, says the search committee had two good prospects last year that fell through. Now the school is having a hard time collecting resumes. "We're able to offer a competitive salary," Shulenburger says, "but there are lots of schools hunting deans right now."

He blames the candidate shortage on industry. 'The commercial pharmaceutical firms have until recently done very well financially and have hired away some very good talent," he says. Firms also have offered excellent grants to university professors, he says, feeding researchers' scientific interests and stifling their desires for administrative positions.

KU's vacancy opened in August 1991, when Howard Mossberg left to become vice chancellor for research, graduate studies and public service. Ronald Borchardt, professor of pharmaceutical chemistry, served two years as interim dean. This fall Gary Grunewald, professor of medicinal chemistry, becomes interim dean.



Doctoral candidate Theresa Early, g'92, has written What You Need to Know About Your

Child With an Emotional Disability, a manual for parents and other caregivers that offers information about tailored educational plans.

Early developed the manual through a project directed by professor John Poertner for the Kansas Social and Rehabilitation Services' Division of Mental Health Services. Copies are available from the school for \$3 including mailing.

Another publication available from the school (\$2 mailing fee) is Long Term Care for the Elderly, a fact book written by assistant professor Rosemary Chapin in cooperation with staff at the Kansas Department of Social and Rehabilitation Services.

As rivers crashed through levees and spilled through towns in the Nedwest this summer, Jayhawks lought to save their homes and businesses. As Kansas Alumni went to press, Lawrence eyed the rising Kaw, which rushed 3 feet below the levee's edge, lapped at the Riverfront Mall's walkway and had overtaken farms and homes surrounding the city. In mid-July flash floods had filled streets north of the river, closing the east Lawrence entrance to the Kansas Turnpike. Gov. Joan Finney estimated damage to Kansas farms alone at more than 5350 million. Meanwhile, to the west, Kansas State University was housing residents forced from their homes when Tuttle Creek Reservoir took Manhattan. In Kansas City, Mo., the Missouri River had swamped several Southwest Boulevard buildings to their awnings and soaked Kemper Arena and the American Royal Complex with several feet of water and mud. As the Missouri and the Kansas rivers crested 2 feet below levees July 27, thousands of people on both sides of the state line fled their homes With the rising waters came stories of neighborly acts. One KU hero was Edwin Strong, PhD'67, who in early July invited Canton, Mo., residents to flee the rising Mississippi by moving to Culver-Stockton College, which overlooks Canton from a 75-foot hill. Strong, the college's president, welcomed 700 guests who bunked in the residence halls 🔀 and are in the cafeterias. The postal service, banks and a car dealership moved to campus Strong appropriated a classroom for the National Guard, which recruited helpers to fortify the levy with sandbags. As of July 27 Canton's levee was the last in Missouri still containing the Mississippi, expected to crest at 28 feet. Workers had added 2 ½ feet of sandbags to Canton's 26-foot levee and were crossing fingers that their barricade would hold. Strong worried that his campus would be an island. He would be

among the stranded. "My own home," he said, "is at the foot of the hill.

He hoped the river wouldn't run through it. - JN

Photo of a larm west of Lawrence

by Wally Emerson

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