

# KENTUCKY

A L U M N U S

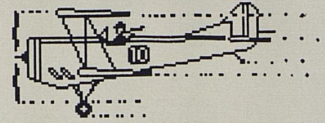
President  
David P. Roselle



# REUNION '87 ... honoring the graduation classes of 1937, 1942, 1947, 1952, 1957, 1962 and 1967!!

**OCTOBER 2-3**  
**UK, HERE WE COME!!**

**LET'S CELEBRATE**  
at the gala Alumni Homecoming/Reunion Banquet  
Griffin Gate Marriott Resort Hotel  
Friday evening, October 2



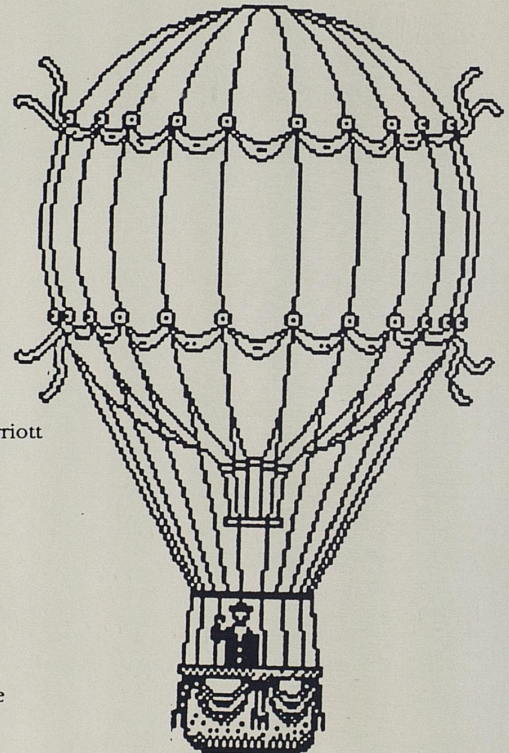
**JOIN US FOR FOOTBALL**  
in Commonwealth Stadium  
The Kentucky Wildcats and Ohio University  
Saturday, October, 3 at 1:30

## '87 Homecoming and Reunion Weekend Schedule of Activities ... Friday, October 2

- 10:00 a.m. Coffee and registration, Helen King Alumni House, Rose and Euclid Avenue
- 12:00 noon College of Engineering luncheon, Engineering Quadrangle
- 2:00 p.m. Reception at Peal Gallery, King Library North, and exhibit of memorabilia from honored classes
- 4:00 p.m. Alumni Board of Directors meeting, Patterson Tower
- 6:30 p.m. Alumni reception, banquet room foyer, Marriott
- 6:30 p.m. Reception for graduates, College of Business & Economics, Marriott
- 7:30 p.m. **Homecoming/Reunion Banquet, Marriott ballrooms**  
(President David P. Roselle, guest speaker)

## Saturday, October 3

- 10:00 a.m. 1952 Class Brunch, UK Faculty Center
- 10:30 a.m. Brunch for classes of 1942 and 1947, Helen King Alumni House  
(Ride "Old Blue" to the stadium!)
- 11:00 a.m. Pre-game Brunch for Classes of 1957, 1962 and 1967,  
Commonwealth Stadium, between Red and Blue parking lots
- 1:30 p.m. Kentucky Wildcats/Ohio University in Commonwealth Stadium
- 6:00 p.m. Class of 1937 reception and dinner, Spindletop Hall  
(Presentation of "Half Century" certificates)



### RESERVATIONS

Class year \_\_\_\_\_  
Name \_\_\_\_\_  
Street \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_  
Zip \_\_\_\_\_

Homecoming/Reunion Banquet at Marriott.....	@ \$20.00 ea.
1937 reception and dinner at Spindletop.....	@ \$14.00 ea.
1942 and 1947 brunch at Alumni House.....	@ \$ 9.00 ea.
(includes "Old Blue" to stadium)	
1952 brunch at UK Faculty Center.....	@ \$12.00 ea.
1957, 1962, and 1967 "tent" brunch at Commonwealth Stadium.....	
Commonwealth Stadium.....	@ \$ 9.00 ea.
Football game tickets* (UK vs. Ohio U.).....	@ \$14.00 ea.
College of Engineering luncheon at Quadrangle.....	@ \$10.00 ea.
Total amount _____	

\*Game tickets limited and allocated first to graduates attending class functions/activities

...and other activities are still being planned!!

1987-2

C O N T E N T S  
**KENTUCKY**  
A L U M N U S



Photo: David Coyle

President  
David Roselle

**1987 OFFICERS**

- PRESIDENT**  
J. Thomas Tucker '56  
Shelbyville
- PRESIDENT-ELECT**  
Jack Guthrie '63  
Louisville
- TREASURER**  
Mrs. Joe F. Morris '38  
Lexington
- SECRETARY**  
Jay Brumfield '48  
Lexington
- ASSOCIATION STAFF:**
- DIRECTOR**  
Jay Brumfield '48
- ASSOCIATE DIRECTOR**  
Bob C. Whitaker '58
- EDITOR**  
Liz Howard Demoran  
'68
- ASST. EDITOR**  
Kay Johnson '86
- MEMBERSHIP  
COORDINATOR**  
Ada D. Refbord '39
- STAFF:**
- Brenda Bain
- Julia Brothers
- Linda Brumfield
- Margie Carby
- Brenda Daugherty
- Carolyn Griffith
- Ruby Hardin
- Ennis Johnson
- Betty W. Nelson '52
- ART DIRECTION**  
Elaine Weber  
Designs

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**Meet the Roselles**

The University of Kentucky's first family includes President David P. Roselle, a mathematician by education and an administrator by experience, his wife, Louise, and two children.

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**First Impressions**

Dr. David P. Roselle, UK's ninth president in 127 years, shares his early thoughts and philosophy about the job.

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**The EPSCoR Program**

EPSCoR stands for experimental program to stimulate competitive research, and it's doing just that!

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**Robots to Homestead at UK**

At the UK Center for Robotics and Manufacturing Systems, research will advance technology and its use.

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**A Kentucky Passion**

With the Gluck Equine Research Center now open, UK's world important program can continue to grow and prosper.

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**Presidential Perspective**

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**UK Beat**

A compendium of campus news.

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A class by class update of fellow alumni.

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**University Archives**  
Margaret I. King Library - North  
University of Kentucky UK 1  
Lexington, Kentucky 40506

Received in campus mail 9-16-1987

### Tuition Increase

It's costing UK Students \$40 more to go to school this fall. The Council on Higher Education has raised tuition fees from \$666 to \$706 per semester.

Out-of-state students are paying \$2,026 this semester, \$120 more than last years fee of \$1,906.

The CHE has set tuition rates for the state universities every two years since 1981. Deputy executive director of finance for CHE, Ken Walker, says that the decision to raise tuition rates in the state is "based on an analysis of tuition rates at benchmark institutions and per capita income" in bordering states with benchmark institutions.

The Kentucky Kernel reported in January that tuition rates have doubled since 1981 while inflation rates have risen only 21 percent. Walker says that tuition is not based on inflation rates.

Funding for higher education comes from two sources: state funding and the consumer—the student. He feels that the council and council staff are sensitive about maintaining a proper balance between state and consumer funding.

Graduate students are also feeling the pinch of increased tuition. Resident graduate students are paying \$50 more, \$776, and non-resident graduate students are paying \$2,236, \$150 more than last years cost of \$2,086.

### LEXIS® Learning Center

Students and attorneys throughout the Lexington area are learning how to use the LEXIS® computer-assisted legal research service at a new LEXIS Learning Center at the UK College of Law.

LEXIS instruction is a mandatory part of first year students' legal research and writing curriculum. Located in the basement of the law library, the learning center has seven custom terminals and a high-speed printer supplied by Mead Data Central. The center is also used by Mead Data Central's law firm subscribers in the Lexington area. This is the first such LEXIS learning center in any law school in the state.

The new learning center was dedicated by Jack Simpson, who graduated from the University of Kentucky with B.S. and M.S. degrees in electrical engineering, in 1963 and 1965, respectively. Simpson is president of Mead Data Central, Inc. which created the LEXIS service in 1973.

The U K College of Law has subscribed to the LEXIS service since 1977 and students spent nearly a thousand hours researching with LEXIS in 1986.

The LEXIS service is the world's largest compilation of state and federal caselaw, codes and regulations, statutes, and other authoritative legal material.



Law students at UK use the LEXIS® computer-assisted legal research service to find court decisions in the new LEXIS Learning Center. Standing, left to right, are Christopher B. Coyle, director of law school programs for Mead Data Central, Inc.; Jack W. Simpson '63, '65, president of Mead Data Central and William James, director of the UK law library.

## Are You Listening?

How well do you listen? A study at UK indicates that we recall only some 25 percent of the factual data we hear.

"Sometimes listeners listen poorly because they have a bad attitude about the speaker," says Robert Bostrom, a professor of communication at UK. "But some listeners have real problems with the listening process."

Bostrom and his colleagues have been conducting listening research for the past 10 years, trying to find out why we listen the way we do.

"People listen differently in different situations," says Bostrom. "A good listener in a conversation might not be a good listener in a lecture or a sermon."

Furthermore, good readers are not necessarily good listeners, he says.

Gender of the listener can mean a difference in how well the message is accepted, the UK study indicates. Males listen better to messages on audio tape or delivered face-to-face and females do better with messages on videotape.

"Notetaking doesn't always help," says Bostrom. "With some good listeners taking notes hinders their performance."

Good listeners sometimes perform well because they are skilled at semantic encoding—relating words to one another—and sometimes because of good memory skills. The two are not always the same, says Bostrom.

One way to improve our listening is to listen to "hidden messages in tone of voice, nonverbal cues and inflection," he says. "Often, persons say one thing and mean something else quite different."

One product of the UK communication research is the Kentucky Comprehensive Listening Test, a standardized test which is now in use around the country as a research instrument and gauge of diagnostic skills.

Several consultants for business and industry have used the test experimentally as a tool with which to assess their personnel for listening skills, says Bostrom.

## Small Flames

Any teenager who has ever set an old term paper aflame can tell you that paper burns faster when lit at the edge. Now, three University of Kentucky engineering professionals are studying this small example to help establish fire safety codes.

The edge of the paper is in a position to receive heat from the flame that wraps around it as well as from the flame on the surface area close to the edge, says UK Associate Professor Kozo Saito.

"If we understand this phenomenon, then we can expand it to larger fires," Saito says. The knowledge will be used to form fire codes that consulting engineers and architects must follow when designing buildings. The codes include flammability information on different materials.

Saito, UK Professor Robert Altkirch and UK Research Associate M. Vedha-Nayagam are working with a Princeton University professor and a member of the Center for Fire Research to collect this information associated with fire safety.

This is the first time anyone has studied a flame spreading on exposed paper edges, Saito says. In the past, the paper has been insulated on both edges, which does not create the angle they are studying. The completed angle formula will calculate the speed of the flame.

## Who's Who at UK

*Who's Who Among Students in American Universities and Colleges* for the 1987 edition includes the names of 55 students from the University of Kentucky.

The students selected are considered the nation's outstanding student leaders and are chosen by campus nominating committees and editors of *Who's Who*. Students are chosen from more than 1,400 institutions of higher learning in all 50 states, the District of Columbia and several foreign nations.

Students were chosen on the basis of their academic achievement, service to the community, leadership in extracurricular activities and potential for continued success.

Students named this year from UK are:

Stan Able, Jill Ackerman, Kenny Arington, Dale Baldwin, Anthony Barnes, Winston Bennett, Scott Bridges, Dina Brockman, Susan Brothers, Cornell Burbage, Bridgett Callaway, Scott Cave, John Albert Clements, Angie Collier, Catherine Daugherty, Cynthia Denker, Mary Devries, Juanita Drinnon, Linda Durham, John England, Decia Flege, Christa Gaynor, Tom Gillespie, Paul Flowers, Donna Greenwell, Jody Hanks, Frank Hestand, Jeff Hester, and Richard Johnson.

And also included are Ron Juanso, Mitchell Know, Ken Lange, Laura Lovelace, Matt Lucas, Mindy Martin, Sarah Minor, Jennifer McDowell, Peggy Noe, Shiela Owen, Tina Payne, Jim Russell Proffitt, Jim Rannes, William K. Ransdell, Laurie Read, Denise Reteneller, Carrie Roberts, Molly Schrand, Jim Stein, Fran Stewart, Leigh Ellen Wallace, Scott Ward, Tracy Webb, Anne Wesley, Cynthia Marie Weaver, and Tom Wilkins.

### Governor's Scholars

In its fifth year, more than 600 Kentucky high school students participated in the Governor's Scholars Program. The five-week sessions are held at UK and at Centre College. Students are selected on the basis of their PSAT scores, a personal essay and the recommendations of teachers and counselors in their local school districts. The program is administered by Lil Press from the Governor's Office in Frankfort.

At UK the students live in the Blanding Towers, eat at Donovan Hall and attend class from 9 a.m. to 2:30 p.m. Each student selects a "major" class that meets approximately 12 hours a week. Then a "minor" class balances out their academic schedule. A faculty of 26 teach the traditional major subjects such as history, biology, physical science, literature, music, etc. and then offer a "minor" class of their choosing such as futurism, this year's most popular choice among the students.

Outside the classroom students enjoy the recreational facilities on campus and spend their evenings interacting with outstanding speakers, watching films, participating in clubs and talking with each other. A staff of 20 college students serve as resident advisors. The purpose of the speakers program is to provide role models for the students by introducing them to outstanding, successful Kentuckians. Among the UK alumni who have participated include astronaut Story Musgrave, Nobel laureate William Lipscomb, human rights advocate Naomi Tutu-Seavers, *Kentucky Post* editor Judy Clabes, author Bobbie Ann Mason, former CBS correspondent David Dick and others.

Governor's Scholars students in Susan Lyons Hughes history class spent a day living in a Civil War environment, mustering for roll call, eating hard tack and beans outside their tent headquarters.



### Coal Waste Roads

UK transportation research engineers are getting set to build a test road made in part from calcium sulfate, the main waste product from atmospheric fluidized bed combustion. AFBC is a new coal-burning technology that is both efficient and significantly cleaner than other methods. David Hunsucker and Gary Sharpe are heading a team that will design and analyze a highway in which the roadbase is concrete made from calcium sulfate from an AFBC pilot plant near Paducah.

### Countering Nerve Gas

UK chemists Walter T. Smith and Allan Butterfield are developing a system to decontaminate surfaces, particularly aircraft, that have been exposed to deadly nerve and mustard gases. Working under a Department of Defense grant, they are developing a solution that will selectively bind up the nerve gas molecules, without the corrosive properties of presently used decontaminants. For safety reasons, they are using non-toxic simulants in their laboratory. The researchers envision non-military uses for their product as well, adding that they are against the idea of chemical warfare.



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# Introducing President Roselle

BY LIZ DEMORAN

“Hello, I’m Dave Roselle,” said UK’s ninth president as he left his pose in front of the camera and strode across the Alumni House entry hall to welcome the couple that had just come in the door.

Virtually an unknown quantity to all but the presidential search committee, Roselle quickly disarmed any critics when he added a measure of genuine graciousness to his academic and administrative reputation.

To those who had had the opportunity to be in Dr. Roselle’s vicinity as he prepared for the transition to his job as president of UK, the action was not unexpected. He telephoned many alumni leaders and Kentucky legislators the first weekend after his appointment. He cordially responded to computer-sent well-wishes and invited passers by his dinner table at the Faculty Center to join him and his wife, Louise. With every visit to campus, he reached out to someone new.

Roselle started his education as a part-time student at night while his older brother finished his senior year of college. Then Roselle was able to go full time and chose West Chester (Pa.) State College, graduating in 1961 with a bachelor’s degree in mathematics.

“At West Chester,” says Roselle, “I met a man there named Albert Filano.

He influenced and helped me in several ways. He is a first rate teacher of mathematics. Really, I wasn't going to be a mathematics major until I had taken his classes. Then he helped me with a scholarship. Then he sent me off to grad school."

Roselle earned his doctorate from Duke University in 1965. "When I got to grad school I met there a man named Leonard Carlitz. Dr. Carlitz is a very prolific author and a very moral man. Dr. Carlitz became my good friend and mentor."

Having learned well from these and others along the way, Roselle began his own career in academe. He taught and did research at the University of Maryland, then Louisiana State University and Virginia Polytechnic Institute and State University. At each of these institutions he received recognition for teaching excellence

and at Virginia Tech he was tapped for administrative leadership outside the mathematics department. He was selected dean of the Graduate School in 1979, then two years later added responsibility for university research and 22 months later was named provost.

He has also exercised his leadership ability in several professional societies, participated on peer review committees in higher education and given numerous invited addresses and colloquia. He is the author of over 30 research titles and three books. He is also president of the Consortium for Mathematics and Its Applications and a board member of the Roanoke Valley Science Museum and the River Foundation.

The rooms of Maxwell Place will once again be home to the family of the president. "We're excited about

Maxwell Place. It will be an honor to live in such an historic home," says Mrs. Roselle. "It's a beautiful home and we're looking forward to making it available to the university community and friends of the University," she added. "I love antiques and our furniture will fit Maxwell Place so nicely."

The Roselles will not be making major changes to the home. The major revision will be painting and restoration of the wood floors which are now covered with wall to wall carpeting. Central air conditioning and other improvements will wait until there is more money available.

The couple has two children, Arthur, 16, a senior at Woodberry Forest School near Orange, Va., and a daughter, Cynthia, 15, a sophomore at the Madeira School in Great Falls, Va.

"Arthur is interested in lots of different things. He's a good student. He is also very interested in sports. He plays on the varsity football team and golf team. He has also played interscholastic basketball, squash and Lacrosse.

"Cynthia's interests are varied. She's very good at computers and until this year took piano lessons. At her school they have an outdoor adventure program where she's done rock climbing, rappelling and canoeing. She plays tennis and golf, too."

Together the family makes a foursome on the golf course. "In fact," says Dr. Roselle, "about two years ago Louise was leading our end-of-year family tournament. I told her to 'take it easy; the children do not want to witness this!'"

Travel has also been a family interest. "We have often taken the children with us when we've gone on trips unless it was strictly business. As the children were growing up we took sight-seeing, educational trips. We've tried to broaden them in that way."

Mrs. Roselle, who has a master's degree in mathematics, developed a math preparation course for the Scholastic Aptitude Test which she



Dr. Roselle delivers his first address to the UK National Alumni Board at the Summer Workshop.





"Dave's position as president will be a total commitment from both of us."

Photo: David Coyle

Dr. and Mrs. David P. Roselle

taught in Blacksburg. In Lexington, however, she doesn't anticipate continuing that activity; at least during the first year of residence.

"Dave and I have talked about it and decided that Dave's position as president will be a total commitment from both of us," said Mrs. Roselle.

"We've always gone about things together," adds Dr. Roselle. "We decide how we're going to do things, make a little strategy. Because our children are away at school this year, we get to have these conversations before 11 p.m."

During the transition months, the Roselles had an opportunity to use three of the University's most



Cynthia, 15, and Arthur, 16, Roselle moved to Maxwell Place

impressive facilities. They stayed in the suites at the Alumni House ("It's just been great. The Alumni House is comfortable and convenient to the campus."), dined at the Faculty Club ("It's right here. What a nice resource! It's an attractive facility and the food is good, too."), and been entertained at Spindletop Hall ("It's one of a kind. Wow!").

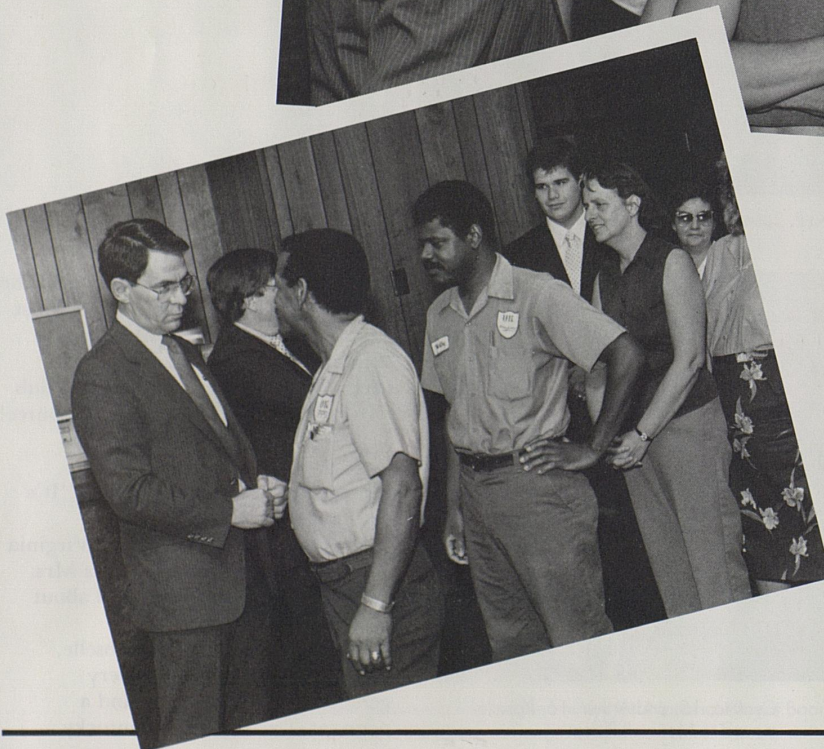
"We have lots of friends in Virginia who are from Kentucky," says Mrs. Roselle. "They are so excited about our coming here."

"In truth," added Dr. Roselle, "those persons have been very generous. We have mugs and a pennant. I was given a Kentucky



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With every visit  
to the campus  
he reached out to  
someone new.



necktie. (Dr.) Tom Clark sent me a history book he wrote with a wonderful inscription on it. The inscription said that he hoped I would be able to make 'the Kentucky sun shine a little brighter.' I thought that was very nice. I mentioned Dr. Clark's inscription to several people and interestingly their reactions were all the same . . . that he, Tom Clark, has been able to make the Kentucky sunshine a little brighter."

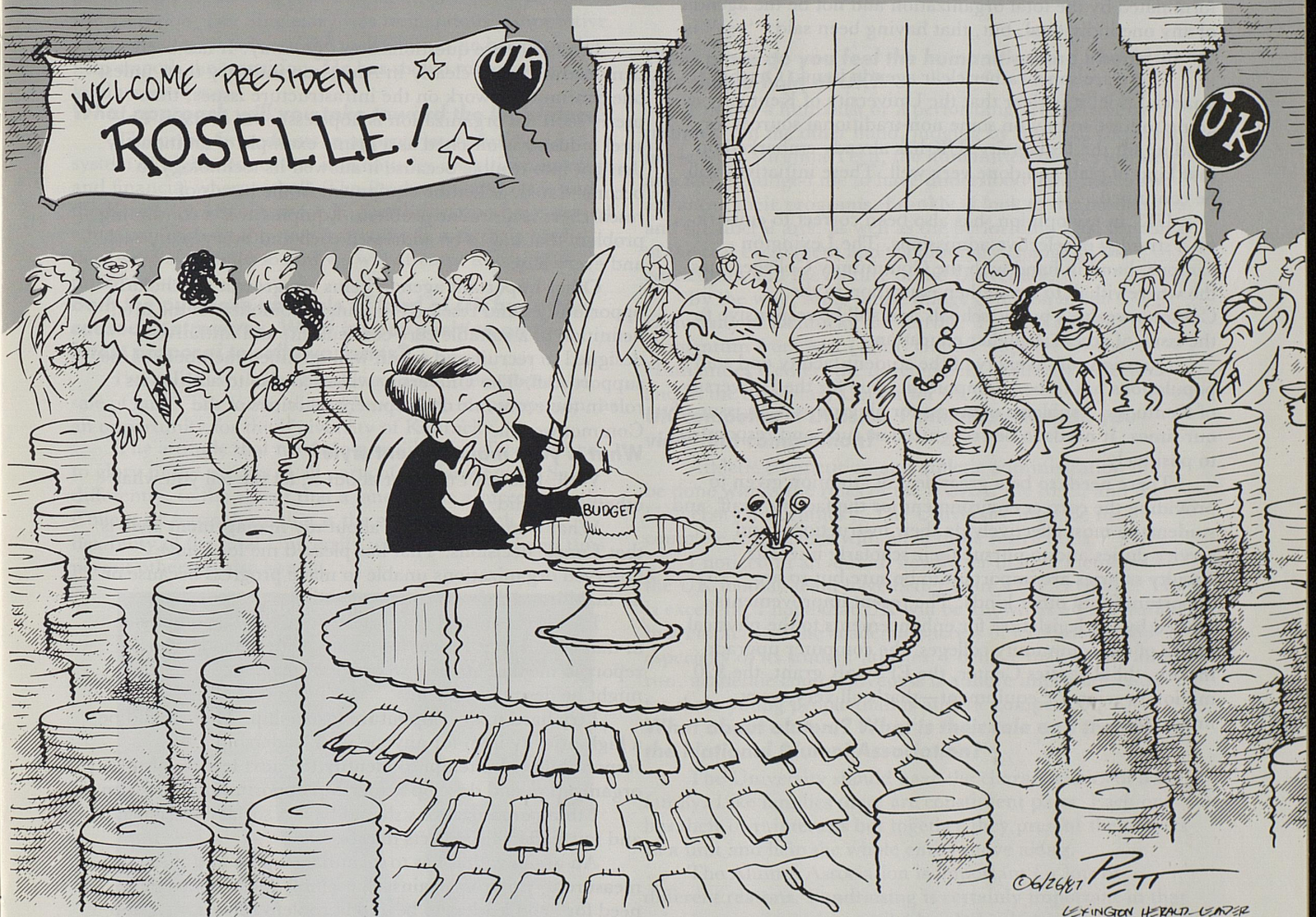
"All of our Kentucky friends," said Mrs. Roselle, "dream of coming back to Kentucky so I know we're going to love it!"

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*Liz H. Demoran is editor of alumni publications. She was graduated from the UK School of Journalism in 1968 and the College of Communications in 1974.*

# Interview/ **David Roselle**

BY LIZ DEMORAN



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*Dr. Roselle, what agenda have you set for the University of Kentucky?*

**Have you set an agenda for the University?**

A plan or strategy for an organization should be formulated by the total organization and not be the agenda of any one individual, but, that having been said, "yes" is the answer.

There are some rather clear agenda items. On the financial side, it is clear that the University of Kentucky is going to have to rely on some non-traditional sources for funding for the University. UK has already embarked on that kind of plan and done very well. These initiatives will be continued.

UK, in my opinion, has also been correct to embark on a strategy of selective admissions. The Lexington campus, hand in hand with the Community Colleges, has the wherewithal to strengthen education in the Commonwealth's public schools and still be responsive to the issue of access to higher education.

Questions of diversity of the student faculty and staff populations has to be an important issue for the University of Kentucky. Problems of access for all groups is an issue of our times. It needs to be recognized as such and responded to positively.

There needs to be a great deal of attention given to providing the correct environment for the faculty, staff, and students to most effectively do their instructional and service duties and to pursue their scholarly interests. Faculty salaries are important to be sure but so are opportunities of other kinds. The recent improvements funded by the legislature for enhancements to the physical plants of the community colleges, the computer upgrade money, the Robotics Center, the EPSCoR grant, the \$20 million in scientific equipment—that's all very, very important.

Infrastructure questions don't go away. It has been demonstrated very clearly in American industry that, unless one continues to work on the infrastructure issues, then pretty soon the organization is hopelessly out of date. The steel industry is oft-cited as a prime example of an industry that got into trouble because it allowed its technology to become dated. Scientific equipment in the hands of researchers is a similar problem. Equipment is a continuing problem that has to be addressed each and every year, each and every day.

Other important agenda items are growth in scholarly opportunities and research funding, promotion of the arts, definition of a suitable core curriculum, and initiatives designed to recruit and retain well qualified members of the support staff. The University will need also to address its role in the economic development activities of the Commonwealth.

**What is your management style?**

Well, I haven't thought about it; let me tell you what others have said.

What is most often said about my management style is that I make decisions. That has pleased me for I have observed organizations unable to make progress because of an inability to define a course of action.

It's also been said that I delegate well. The other side of that coin is that I meet frequently with persons who report to me and attempt to provide whatever support might be desired by them.

I try hard to develop future leadership. That should be a high priority item for anyone with leadership responsibility. I attempt to identify the next leaders of the organization and develop leadership opportunities for them.

I think organizations should have a social conscience and my leadership reflects that belief.

An organization has to formulate a plan and then measure its progress against that plan. There is also the need for good leaders to be good problem solvers.

**What has been your transition plan?**

People are the most important component of the University of Kentucky. Prior to assuming office on July 1, I had visited each of the 14 community colleges, spent a week in The Medical Center, a week in the offices, studios and laboratories of the Lexington campus and several days visiting the various administrative offices and support units. In the course of these visits, I began friendships with many faculty and staff members and learned many ideas about how to advance the University of Kentucky.

**What changes will you be making in the budget proposal for 1988-90?**

The budgetary cycle is such that the budget to be put forward was already partially determined. Incidentally, in preparation of the budget and in all other aspects related to the transition, Dr. Singletary was tremendously supportive. I am very appreciative of the many things he has done to help smooth the transition. He has shown many personal kindnesses to me.

**What approach will you take toward the legislature?**

The prime ingredients in appropriately funding a system of higher education in Kentucky are citizen interest and financial wherewithall. The Prichard Committee and the Kentucky Advocates for Higher Education have moved education high on the state's agenda. It is to their credit they were able to do so and we will attempt to continue their initiatives.

**Both the purchase and sale of land at UK has often caused controversy. What is your position on the latest proposal to sell two farms?**

I've talked with Dr. Singletary and others about the sale of land. The farms should be viewed, in my opinion, as an opportunity for the University of Kentucky.

The attitude that needs to prevail is for all concerned to glory in the success of all parts of the University. Said differently, to the extent that a land sale is a success for the College of Agriculture that is the extent to which the flexibility of the total University will be increased and thus permit others to also benefit.



Before becoming UK's 9th president in July, Dr. Roselle, left, sat in the staff section during this June board of trustees meeting with Lexington Chancellor Art Gallaher.

**What place do you feel the humanities and liberal arts should hold at UK?**

I'm not a humanist or a performing arts person by training. On the other hand, judging by my mail related to my leaving Virginia Tech, the humanities and performing arts faculty judged me to have understood their needs and advanced their programs. Frankly, I look to the humanities and the liberal arts, as well as the performing arts, for some of the real excitement and evolutionary change in the curriculum and the culture of the University.

By the way, some of the things going on at the University of Kentucky are terrific. There is a lot of momentum from Mr. (John) Gaines' support for the Humanities Center, the development of the art collection, and in the Singletary Center for the Arts.

**UK competes in Division 1 athletics. How do you view that competition?**

Athletic competition and athletic administration must be done within the rules of the NCAA, the SEC, and the University of Kentucky. The University must be in complete compliance with all of those restrictions.

I noticed in an alumni newsletter that 25 members of the UK football team have better than a "B" average. That is excellent; I hope that UK will be known as an institution that emphasizes the academic success of its students and especially of its student-athletes. I believe that, in the long run, academic competitiveness is a more important issue for these young people than is athletic competition.

**What about alumni? What is their role and the role of the National Alumni Association?**

The University should have the characteristics of a big family. Like families there are constituent parts. Each one has their own interests but together they present themselves as a unit and help the whole entity move along.

The Alumni Association is important for lots of different reasons. Fundraising is certainly important in that private support makes available scholarships and programmatic support that provide the margin of excellence.

But that's not the only way alumni are important. Their interest in the University is uplifting—a morale boost for the faculty, staff, students and administration. We will welcome and appreciate interest by the alumni in the University of Kentucky.

*Liz Demoran '68 is editor of alumni publications.*

# EPSCoR\*

## A Plan for Pioneering on the High-Tech Frontier

\*Experimental Program to Stimulate Competitive Research

**R**ecent business trends in Kentucky are opening a vast frontier for new economic growth. As profits from agriculture and coal—the state's traditional economies—continue to lag, an unprecedented movement toward development of high-tech industries promises long-term solutions to unemployment and other economic problems across the commonwealth. Kentucky is changing from an agrarian state to a frontier for high-technology.

Much pioneering will be required to settle the new economic territories on a permanent basis. Improved science and engineering research will play an essential role in attracting and keeping major business development. Now underway at the University of Kentucky, the University of Louisville, and the state's six regional universities (Eastern Kentucky, Kentucky State, Morehead State, Murray State, Northern Kentucky and Western Kentucky), a new \$16.4 million program of basic and applied research—called Experimental Program to Stimulate Competitive Research (EPSCoR)—marks the beginning of a multidisciplinary thrust in a dazzling array of high-tech fields.

The result of a 16-month planning effort by a planning committee made up of prominent educational, business, and state government leaders, EPSCoR's immediate goals are to increase the quality of science and engineering research in the state, and

BY LEWIS RANDALL

to improve the ability of scientists and engineers in the commonwealth to compete successfully for federal research funds. Accomplishing these goals will enable Kentucky to achieve the long-range goal of greater economic benefits for the whole state.

Ted Lassetter, recently retired general manager of International Business Machines Corporation in Lexington, member of the University

and support a broad spectrum of new technologies.

The impetus behind the NSF-initiated program is to assist the research and industrial development of states with lower than average research funding. The EPSCoR program began in 1979–80. Of seven states originally invited to participate (Kentucky was not one), only five qualified for assistance. Then, in 1985, a second

### PHYSICS

A project in basic nuclear physics will involve researchers in joint theoretical and experimental efforts at the University of Kentucky, Eastern Kentucky University, and Western Kentucky University. A second project in astronomy and astrophysics will establish strong collaborative duties between astrophysics groups at the University of Kentucky and the University of Louisville. The acquisition of an image-processing system, essential for competitive infrared-radio astronomy research, will provide the focus for one part of the project, while a study in stellar convective motions will involve a monitoring program at the University of Louisville's Moore Observatory.

of Kentucky Board of Trustees, and chairman of the Kentucky EPSCoR Planning Committee, explains that "strong research capability in a strong university system is one of the key factors determining industry's choice of new locations." Instrumental in gaining support of the private sector for EPSCoR, Lassetter said the program will definitely increase Kentucky's appeal to high-tech businesses.

The implementation of the Kentucky EPSCoR program—initiated, approved and funded (in part) by the National Science Foundation (NSF)—will spawn

round began—eleven states, plus Puerto Rico, were invited to submit proposals. Vermont, Alabama, North Dakota, Oklahoma, Puerto Rico, Nevada, Wyoming, and Kentucky obtained funding, and Mississippi, Idaho, Louisiana, and South Dakota also competed in the competition.

A grant of \$100,000, three-fourths coming from the NSF and the remainder from Governor Collins' Planning Fund, initiated the 16-month planning phase in February of 1985. In August of 1986, the NSF announced the \$3 million implementation grant for

The National Science Foundation initiated the EPSCoR program to assist the research and industrial development of states with lower than average research funding. In Kentucky, state government, leaders in business and industry and the universities have come together to fund and tailor a strong program for the commonwealth. Highlighted on the following pages are the 15 projects selected in five broad areas for investigation.

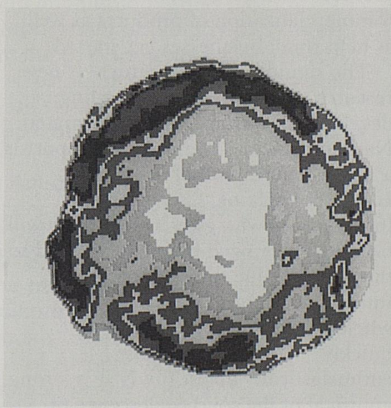
Kentucky, a figure that is matched by the state government. Another \$600,000 comes from Kentucky businesses and industries. The state universities will contribute another \$9.4 million, with \$3.1 million for new personnel, equipment, seminars, and the remainder in the form of "in kind" contributions of existing staff, facilities and equipment.

Projects selected for funding through Kentucky's EPSCoR program cover an astonishingly diverse, but often interconnected, spectrum of research activities. There are five broad areas of research which include chemistry, mathematics, physics, biotechnology, and robotics and manufacturing. The projects center around multidisciplinary clusters with six to 18 investigators per group. The clusters are based upon the mentor concept in which a few nationally competitive investigators assist the careers of a greater number of nearly competitive (or targeted) faculty. Supplementing the projects are 30 additional faculty from the regional universities who will work one-on-one with the mentor faculty at the doctorate-granting institutions of the University of Kentucky and the University of Louisville. This type of collaboration will enable the technology expertise to spread throughout the commonwealth and strengthen the regional universities' research programs.

EPSCoR project director Leonard K. Peters, UK professor of chemical engineering and associate dean for research for the Lexington campus, emphasizes the rigor of the selection

process. "Reviewers from out of state and the Kentucky EPSCoR Planning Committee based their selection decisions on the scientific merit of the various proposals and on several other important criteria as well: institutional commitment and capability to support investigators; linkages to economic development; and multidisciplinary and cross-university potential of the proposals. Of the original 146 proposals, fewer than 30 survived this review process." The original proposals were submitted by a total of 399 faculty investigators. Of this number, 15 component projects, involving 119 investigators, were finally chosen.

By combining two or more of the original proposals into a single project, research objectives became more



This image is the remnant of a supernova observed in 1572 by the Danish astronomer Tycho Brahe. It was produced by S.P. Reynolds and R.A. Chevalier using the Very Large Array radio telescope system. This is the kind of picture that the EPSCoR-funded image-processing system will produce. (Courtesy of NRAO/AUI)

## MATHEMATICAL SCIENCES

In the field of mathematical sciences, four projects are centered at UK. A project entitled "Partial Differential Equations" is designed to increase the national visibility of investigators in this field of mathematics in a department that is already nationally recognized. A second project, "Probabilistic Modeling and Inferential Problems with Applications to Engineering and Medicine," will look at a variety of processes of both theoretical and practical interest, including studies in stochastic hydrology, epidemic theory, and matrix geometric methods.

Recognizing the growing importance of computational sciences in future applied sciences and engineering, the University of Kentucky has established a Center for Computational Sciences, making the development of this facility over the next few years a major priority. A project called "Collaborative Research in Computational Sciences" involves 18 researchers (more than in any of the other projects). Federal recognition and funding of scientific computing capabilities at the university will be enhanced. A new supercomputer will make possible state-of-the-art simulation studies, with applications in pollution modeling and control, DNA research, big bang theory studies, and turbulent flow studies.

In a more traditional area of inquiry, University of Kentucky economists are expected to become nationally competitive as the result of a project entitled "Applied Microeconomics Research Program." Immediate and long-term benefits to the university and the state economy are anticipated. An Applied Microeconomics Workshop will provide a forum for interaction among investigators and graduate students.

## ROBOTICS & MANUFACTURING

In a distinctly non-human realm, University of Kentucky-University of Louisville collaboration on a project called "Analytical Model of Machining—A Computational Plasticity Project," will provide an improved model for the design and control problems of unattended cutting machines increasingly used in the manufacturing industry. A \$100 billion per year activity, machining technology needs studies of the type proposed by this project. Anticipated results will bring long-range funding from industry and various federal agencies.

A related project in mechanical design will improve laboratory capabilities at the University of Kentucky Department of Mechanical Engineering. Pressures of the global marketplace and the dramatic effects of computer-based design and manufacturing techniques make this area extremely important to industry. Entitled "Analytical and Experimental Techniques in Machine Dynamics," this project is complementary to design research that will develop at the University of Kentucky's Center for Robotics and Manufacturing Systems, a facility created to support the automotive industry.

And perhaps to become the ultimate technology—the layperson (and perhaps the scientist as well) can only speculate—basic and applied research in the area of artificial intelligence (AI) and automation will involve the computer science department at the University of Kentucky and at the University of Louisville's Speed Scientific School. Laboratories in the colleges of agriculture, business and economics, and medicine at the University of Kentucky will seek the utilization of AI research. Specific applications will include the development of an "intelligent workstation," and the integration of computer vision and speech understanding technologies at the Speed Scientific School.

comprehensive, and linkages among the universities were established. According to Dr. Peters, "The quality of these component projects can be a source of pride for the commonwealth and a standard of excellence for Kentucky in these areas of research."

Altogether, the five-year EPSCoR program in Kentucky will implement an impressive array of new research capabilities. Yet this program only initiates a bigger, long-term thrust toward new technologies, research institutes, and ultimately, new economies for the state. Impressive as EPSCoR is, it is only the beginning.

Ronald J. Carson, deputy state budget director in Governor Collins' office, and member of the EPSCoR planning committee, points out that "the state of Kentucky has not been on the cutting edge of economic development that coastal areas of the country have enjoyed for the past decade or more—development will take time." Carson admits he doesn't know how long it will take to see major gains. But citing the example of Arkansas, a state with a traditional economy similar to Kentucky's, he is hopeful for improvements in the not-too-distant future. "Arkansas implemented an EPSCoR program sometime in 1981, and today they point to tangible results—officials say significant high-tech job creation flows directly from EPSCoR." One of the initiatives established in Arkansas as an outgrowth of EPSCoR is the Arkansas Science and Technology Authority which will continue EPSCoR-type programs and promote technology transfer and commercialization of products as well as help small businesses get started.

The significance of Kentucky's new research program in spearheading development cannot be overestimated. National Science Foundation support is a major gain in and of itself. As Lassetter explains, "research investigators who gain initial funds will become recognized by the NSF, and so they will be able to get funds in the future, enabling us to roll out our whole research base much more quickly." And Carson talks enthusiastically about the NSF's strong approval of the solid coalescence of university, government and business leaders in Kentucky.

The alliance of the private sector with government and higher education to promote growth will have a

synergistic effect, according to Carson. Economic development should now proceed unimpeded by most of the barriers that existed in the past. Until recently, there was no political pressure in the state to develop strong research programs in the basic sciences. But Carson said that situation has changed dramatically: "good government support exists at almost every level, from the governor on down."

**The alliance of the private sector with government and higher education to promote growth, will have a synergistic effect**

Citing EPSCoR and similar projects in her budget address to the last general assembly of the state legislature, Governor Collins remarked that "improved economic development means improved research." Strong support for the EPSCoR program has also come from the office of Lieutenant Governor Steven Beshear. Kris W. Kimel, chief administrative assistant to Beshear is a member of the EPSCoR

## BIOTECHNOLOGY

Looking through the other end of the telescope, a rare collaboration of membrane science researchers from the separate fields of biological membranes, and purely synthetic and biofunctional membranes, will carry out seven interrelated projects. Expertise in these two broad areas is not often mutually accessible. Collaborators from these schools (UK, U of L, and Murray State University) will establish a new Research Center of Membrane Sciences at UK. Research is expected to advance the university and the commonwealth to the forefront of this key technology. Water purification methods, as well as medical technologies, are among current applications.



planning committee. Speaker of the House Don Blandford (D-Owensboro); president pro-tem of the Senate Joe Prather (D-Elizabethtown); chairman of the Senate Appropriations and Revenue Committee, Mike Moloney, (D-Lexington) and Joe Clarke (D-Danville), chairman of the House Appropriations and Revenue Committee, have provided invaluable governmental assistance to EPSCoR and related programs.

As it stands this year, the EPSCoR program represents a first-stage culmination of earlier policy changes. These changes remove a primary obstacle to quality experimental research in Kentucky: political indifference at the level of state government.

Ironically, though, a special assessment team appointed by the EPSCoR planning committee found that, historically, the universities themselves also erected barriers to new research. In a mail survey of 136 former faculty who left Kentucky's public universities since 1980, findings revealed that a large percentage left for larger, research-oriented institutions.

Respondents indicated their main reasons for leaving included not merely relatively low salaries and other inadequate forms of financial support and the lack of equipment and

laboratory facilities, but a perceived lack of interest in scientific research as well. Lack of research-oriented colleagues and a poor intellectual environment—the perception of a pervasive attitude in Kentucky that research is not important—also figured prominently in the respondents' decisions to leave.

EPSCoR, of course, stands for major change in this area. But if the new research at Kentucky's state-supported schools is to gain solid footing, the assessment team says dynamic leadership in planning, funding, and accountability will be essential. Peters points out that tremendous care has been taken already in the planning stages of EPSCoR and that the implementation phase is now underway. Accountability will be accomplished through a closely monitored reporting system.

Finally, another, more pervasive problem must be addressed as well. According to the EPSCoR committee, unless general public awareness of the importance of the sciences is increased, it will be difficult to institutionalize—to continue and make permanent—the gains EPSCoR represents. A public information program will sustain an effort throughout the five-year funding period to change prevailing public attitudes. The committee is making

The burgeoning field of recombinant DNA technology will be represented by investigators from three departments at the University of Louisville—biochemistry, microbiology and immunology, and biology. Together with an investigator from the Department of Biology at Western Kentucky University, and an advisor from the Department of Biochemistry at the University of Kentucky, the team will establish a central facility at the University of Louisville for the cloning, base sequence analysis and chemical synthesis of DNA fragments. Applications in agriculture, medicine and other fields seem virtually unlimited.

A very different project, "Facilities for Aquatic Field Experiments" will develop pond tank facilities at the University of Kentucky. Nine concrete stream channels will be constructed near the University of Louisville. Designed to simulate natural aquatic habitats, the artificial environments provide a preferred method of addressing many important ecological questions under carefully controlled conditions.

Far removed from pond and stream studies, a project at the University of Louisville entitled "Muscle Fatigue: Effects of Atrophy and Acid-Base Status" will look at metabolism during fatiguing contractions of "atrophied" versus "normal" rat hindlimb muscles. A related inquiry will focus on several other aspects of muscle fatigue, using dog and human muscle groups as models. Investigators seek to establish a nationally recognized center for muscle fatigue research. Applications will result in the areas of professional and amateur athletics.

## CHEMISTRY

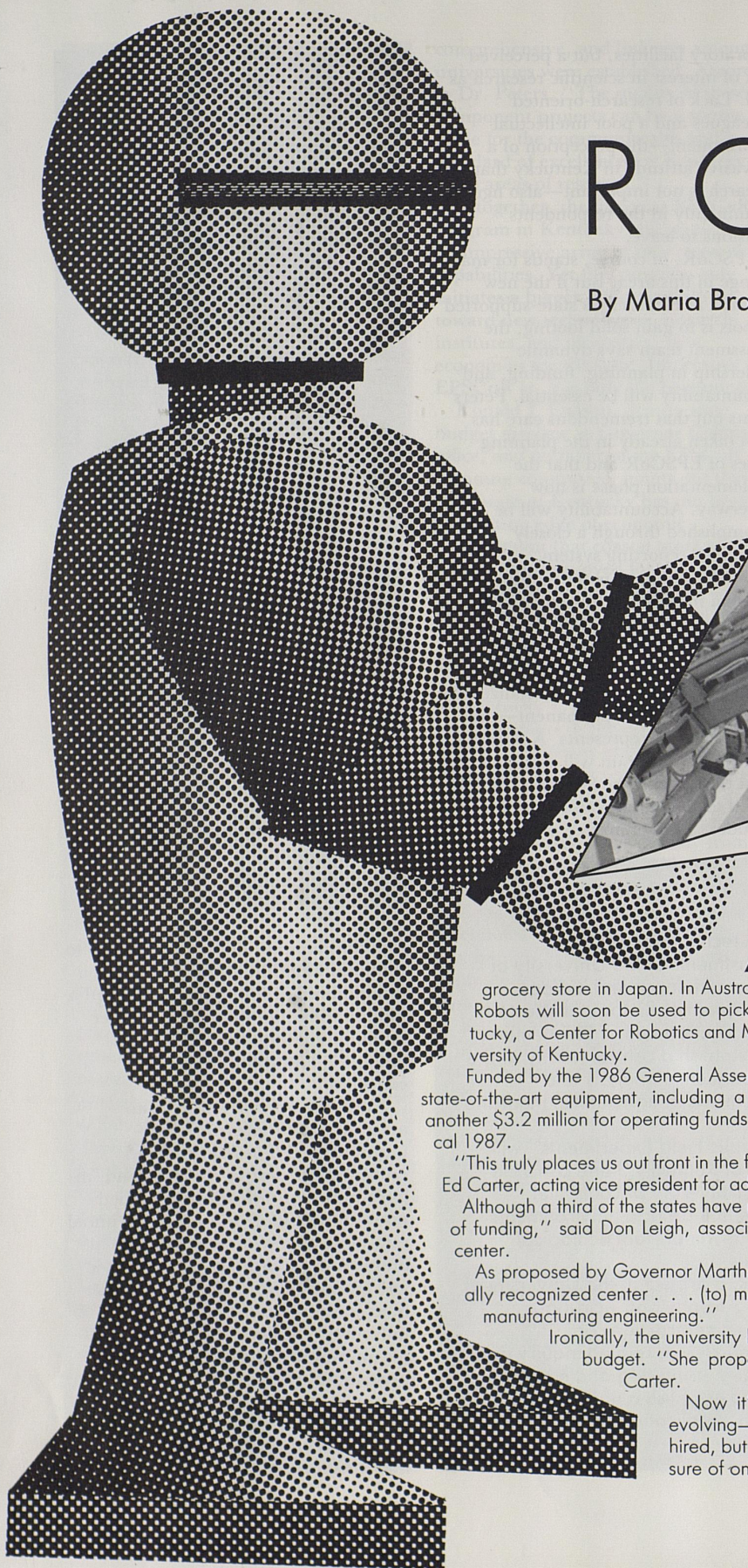
In the field of chemistry, "Chemical Catalysis," a project involving faculty in the chemistry department at the University of Kentucky and the biochemistry, chemistry, and chemical engineering departments at the University of Louisville, will focus on catalytic processes at the molecular level. Building on existing expertise, and broadening the present research base beyond its single focus on coal conversion are both major goals in this project. In addition to enhancing support for industries already in Kentucky (Ashland Oil, United Catalysts, and the GAF Corporation), successful results may attract the interest of new firms.

A second project involves nuclear sciences as applied to chemical and biological problems and will be implemented at the University of Kentucky Van de Graff Accelerator Laboratory. "Nuclear Methods in Chemical and Biological Sciences," will provide basic research in this field and will employ two new faculty, one in the Department of Physics and Astronomy, and another in the Department of Chemistry.

decisions now as to effective methods to carry the EPSCoR message across the commonwealth by using various media such as television features, a speaker series for government and business functions, and guest newspaper editorials.

Kentucky's transition from an agrarian to an industrial state—inevitable and necessary from an economic perspective—will depend, in large measure, on basic and applied research. EPSCoR will act as the initial catalyst in a reaction that will dramatically speed this change. Civic and business leaders, joining together in a pioneering collaboration with university officials and faculty scientists, will strive to establish permanent, growing settlements on Kentucky's high-technology frontier.

*Lewis Randall is a free-lance writer for Odyssey research magazine.*



# ROBOTI

By Maria Braden

**A** robot butcher serves customers in a

grocery store in Japan. In Australia, robots are being developed to shear sheep. Robots will soon be used to pick ripe oranges from trees in Florida. And in Kentucky, a Center for Robotics and Manufacturing Systems is taking shape at the University of Kentucky.

Funded by the 1986 General Assembly, the \$10 million facility will be furnished with state-of-the-art equipment, including a \$1 million computer. The legislature approved another \$3.2 million for operating funds and salaries for a director and support staff in fiscal 1987.

"This truly places us out front in the field of robotics and manufacturing systems," said Ed Carter, acting vice president for administration.

Although a third of the states have robotics institutes, "very few started with this kind of funding," said Don Leigh, associate engineering dean and acting director of the center.

As proposed by Governor Martha Layne Collins, the idea was "to build a nationally recognized center . . . (to) make Kentucky a leader in the field of robotics and manufacturing engineering."

Ironically, the university had not included the robotics center in its biennial budget. "She proposed it; we enthusiastically supported it," said Carter.

Now it's taking shape. The focus of the center is still evolving—and that will continue even when a director is hired, but those who are running the show in the interim are sure of one thing: "We want to do world class research,"

# T I C S

*A turnover station positions dishwasher tubs in General Electric Company's \$38 million automated dishwasher manufacturing system at Appliance Park, Louisville, KY. General Electric invested in advanced technology and computerized controls to improve the productivity and quality capability of its 1950s dishwasher plant.*

tomation to determine whether it might be cost-effective for them, Leigh said.

"In the immediate future, we don't feel that Toyota, GE, or IBM will need our expertise. They already have such an understanding of automation," said Ray Bowen, dean of the College of Engineering and head of the search committee for a director. "We see this as being of assistance to small manufacturing firms facing decisions about automation."

There was speculation that the governor's proposal to establish a robotics center at UK was put forward as part of a package to attract Toyota to Kentucky. But, said State Deputy Budget Director Ron Carson, "I don't think that's ever been contemplated. Obviously, there's a relationship," he added, but said that development of the robotics center was part of the administration's emphasis on excellence and economic development.

Toyota President Shoichiro Toyoda, in an interview last year, said that as increasingly sophisticated robots are developed, ". . . it will be in our interest, to our benefit, that this sort of activity will take place in our proximity."

"Toyota is a driving force," said Carter, but pointed out that the company has its own robotics center in Japan. "At no place have I ever seen this as part of a package (to attract Toyota). It's bigger than any one industry. It will serve in a broader context."

"All firms will not have robotics," Carter noted, "but clearly there's need for research in the area, because it's an area that many industries will be considering for operating efficiency."

The center was proposed and funded as a center of excellence. In her budget message, the governor said the university would compete, "not at the median level for faculty and staff, but will compete for the very best personnel available."

What that means in terms of dollars cannot be explicitly stated at this time, but Bowen said, "We're going to put enough money on line to attract outstanding people. Salaries are not going to be an issue."

A nationwide search is underway for a director. The eight-member search committee has sent about one thousand letters to deans of engineering and chairmen of computer science and mechanical engineering departments across the country. Another 300 letters were sent to leaders in the fields of robotics and manufacturing.

"We want somebody who will qualify as a full professor in one of the engineering departments or in computer sciences," Leigh said. "They also have to have some

industrial connection and of course be leaders in some area of robotics and manufacturing systems, and have an appreciation of many areas that you would consider part of robotics."

Leigh said the university has provided additional funding that "could allow somebody to take the position immediately."

Actually robotics are not altogether new to Kentucky. Lexington's IBM plant and the General Electric dishwasher plant in Louisville are some of the most sophisticated in the nation in terms of automation, Leigh said.

Robots are not just automated machines, however. They can be programmed for a wide variety of tasks and are able to adjust their behavior to respond to changes in their environment. While they are mainly known for their ability to do physical labor, robots are now being developed capable of doing human tasks such as interpreting documents, planning sales programs, and even diagnosing physical or mental illnesses.

"A robot is a computer that can interact with and manipulate its physical surroundings, and which is programmable," said Leigh. "The whole point of the robot is that you can reprogram it."

Robotics is a very broad area, said Bowen, and the direction that the center takes will be a reflection of the expertise of the director. "The whole area is so wide open—there's so much that could be done. It's hard to pick one."

"We're going to hire someone with a national reputation. It would be a mistake if we don't give that individual a lot of discretion and flexibility."

Contemporary areas of research include artificial intelligence, computer vision, tactile sensing, and mobile robots. Bowen pointed out that designing computers compact enough to work in mobile robots is a major problem.

The use of robots in hazardous environments, underground and underwater, is a particularly exciting area of research, Bowen said. Another major concern in factory automation is how to establish communication between robots and the people who do inventory control and accounting, according to Bowen. "It's a new frontier."

"We hope to have national impact in terms of the kinds of industries that give us support. We're not going to restrict this to Kentucky."

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*Maria Braden is a UK professor of journalism. She also writes for Odyssey research magazine.*

**L**exington, home of the world's leading horse industry, is the site of the world's largest research facility dedicated entirely to equine health. The doors officially opened June 5. The Maxwell H. Gluck Equine Research Center on the University of Kentucky campus is located near the intersection of University Drive and Limestone Street.

The center, named after the late Maxwell Gluck, is a \$9 million project. Gluck, a legendary businessman, real estate speculator, art collector, and U.S. ambassador, bought Elmendorf farm near Lexington and turned its breeding program into one of the best in the nation. In 1983 he and his wife donated \$3 million to UK toward the proposed research center with the provision that both the state and the horse industry match their donation. Both the state and the horse industry did. On July 23, 1984, the Equine Research Foundation was formed, and the plans for the Gluck Building were on their way to reality. Since then, an additional \$6 million has been raised to fund equipment, fellowships and an endowed chair.

The center is designed for equine health research. It will expand on many of the areas of present research at the university and will enable faster and more extensive study. Researchers at the center will be looking at specific areas of equestrian disorders including epidemiology, immunology and immunogenetics, parasitology, pathology and biomechanics, reproductive physiology,

pharmacology, and virology.

Though there will be some field research (the university has over 300 horses on Coldstream Farm), most of the research will be accomplished within the facility. There are six small animal rooms for work with rats and rabbits, one room for ponies, and four stalls for full-size horses. One feature of the facility is a treadmill which will enable the researchers to run a horse at full gait indoors while monitoring its heart and lungs. The elevation of the treadmill can be altered to make the horse work harder, and photographs will be taken to examine the motion of the legs and the impact of the hooves in relation to bone and muscle stress.

James E. Bassett III, president of the Keeneland Association and the Equine Foundation, spoke of the researchers who will be operating the facility. "We will be attracting the best research brains and expertise in the world, which will be available at the outbreak of any new disease we have failed to identify in the past."

Most of these expert researchers will come from within the university, as John Walker, associate dean for development in the College of Agriculture explains, "Their (the UK Veterinary Science Department) record of accomplishment is rather amazing . . . of the seven vaccines used with horses on a regular basis, five of them were developed on this campus."

Among the leading researchers is Center director Dr. James R. Rooney, winner of the prestigious Tierklinik Hochmoor Preis, an international award given by the Hochmoor Veterinary Institute in Germany, for his work on the pathology and biomechanics of the horse.

Rooney was selected as director of the center after a year-long worldwide search. As the author of seven books still in print and more than 100 articles

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*'We will  
be attracting  
the best  
research brains  
in the world'*

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in scientific journals, Rooney is a recognized leader in his field. He is a graduate of the New York State Veterinary College at Cornell University and a Fellow of the Royal Veterinary College in Stockholm, Sweden.

Significant discoveries from the UK equine research program date back almost to the turn of the century.

In 1907 a disease of unknown cause called "contagious abortion" cost horse breeders great losses in Kentucky and several other states and foreign countries.

E. S. Good joined the UK College of Agriculture faculty that same year and

# *A Kentucky*

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began research which led to the isolation of the culprit organism in 1910—a bacterium now known as salmonella abortus-equi.

Good and his UK associates developed a blood test for diagnosis of the disease and their efforts to develop a vaccine for its control were successful four years later.

With the use of this vaccine, contagious abortion disappeared from Kentucky in the late 1930s.

“Forage poisoning” killed numerous horses and mules in the winters of 1911 and 1912 and UK’s Robert Graham began research to discover its cause.

Graham found the culprit in a toxin of both oat hay and corn silage which was later identified as botulism. He also produced an antitoxin for use in horses in 1917.

The UK department of veterinary science began a postmortem diagnostic service for aborted fetuses and foals under the direction of William W. Dimock.

The results, published in 1947, described specific diseases; described abnormalities in the fetus development, and provided ways to diagnose and control many diseases.

Dimock and his colleagues conducted research on broodmares which brought international recognition to UK in the 1930s as a world center of knowledge on breeding programs of horses.

Gustav Danielius, a Swedish veterinary scientist of worldwide

repute, credited Dimock’s work in 1931 as establishing UK as “the leading institution in the study of diseases of horses incident to breeding.”

When an outbreak of equine viral arteritis (CEM) occurred in 1978, UK was ready with a vaccine it had developed years earlier. Stored in a freezer for more than ten years, the serum was pulled out and the fatal virus was under control within a short time.

Today research on biomechanics is

Kentucky horsebreeders. In addition to the information center, the building will also contain a large auditorium and two conference rooms for short courses and seminars to introduce new techniques and procedures to veterinarian practitioners.

*Laith Alkhoja, a UK student writing for Odyssey magazine, and Steve Baron and Robert Kidd from University Information Services contributed to this story.*

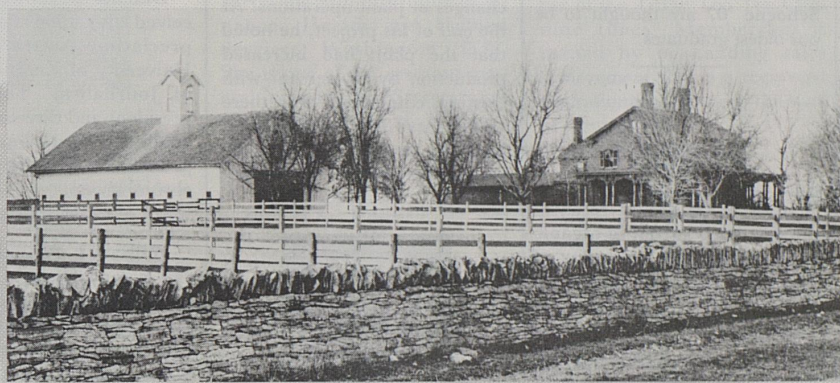


Photo: Blood-Horse Magazine

helping to prevent often-fatal racetrack injuries. Equine pharmacologists are refining ways to detect illegal drug use in horses. Other university researchers have developed methods of controlling the reproductive cycles of mares to increase fertility and lengthen the breeding season.

The information the program will provide the horse industry on equine health should prove invaluable. The results of the research, aside from being published in various journals internationally, will be kept on record in the Gluck building for easy access to



The Gluck enterprise in Kentucky is represented by Elmendorf Farm, above left. It was owned by Maxwell Gluck, above, from 1952–1985.

# Passion

# C L A S S     N O T E S

## 1900s

**Helen Daugherty Hazelrigg '09** celebrated her 100th birthday May 14. Originally she was in the class of '08, but illness in her senior year necessitated an academic hiatus, postponing her graduation. She is a charter member of the University of Kentucky chapter of Kappa Kappa Gamma. In the year following her graduation she was an assistant in the history department. She and **Charles Schoene '07** are thought to be our oldest graduates.

## 1930s

**John J. Owen '34** received the first Ph.D. given in organic chemistry by the University of Kentucky. He received his bachelor of science degree at Transylvania in 1930 with highest honors. Owen was administrative assistant for Esso Research Labs/Exxon Corp. for 25 years when he retired and moved from Baton Rouge, La. to Longview, Texas, where he and Mae Sanders Owen have lived for 27 years. They have just celebrated their 70th wedding anniversary.

**S.W. Dantzler '37**, a certified public accountant from Bluefield, W. Va., is an honorary member of the American Institute of Certified Public Accountants. Dantzler was area partner in charge of Brown, Edward & Co., CPAs in Bluefield before his retirement. The honorary member certificate is given to CPAs who have been members of the AICPA for 40 years. He is also a life member of the UK National Alumni Association.

## 1940s

**John W. Warnock '42** and his wife, Mary, of Marshall, Texas, have returned from Co-

lombo, Sri Lanka, where he served as a volunteer with the International Executive Service Corps (IESCO). Warnock, a retired plant manager with Aluminum Company of America, was recruited by IESC to assist Alucop Cables, a small company which manufactures aluminum, steel reinforced and copper cables for power transmission, industrial and automotive uses. He spent 10 weeks rebuilding equipment, training workers and making other changes in plant operations. At the end of his project, he noted that the plant had increased production by 50 percent with existing equipment and there was a strong possibility of boosting that to 100 percent within a few months.



**Joe Claxon '42** is serving a four-year term as a member of the Kentucky State Fair Board. His seat on the board represents the Kentucky Farm Bureau. Claxon lives in Florence.

**Joseph H. Boyd '47**, the chairman of the Harris Corporation in Melbourne, Fla., is interim chief executive of the Microelectronics and Computer Technology Corporation in Austin, Texas. Boyd has been a member of the board of the Austin concern since its beginning in 1983. After earning bachelor and master degrees in electrical engineering from UK, he stayed on to teach for two years and then joined the faculty of the University of Michigan in 1949. After earning his doctorate there he joined the Engineering Research Institute at U of M. He was later named the director of the Willow Run Laboratories,

an aerospace engineering facility. In 1962 Boyd became an executive vice president and director of Radiation Inc. and was elected vice president in 1963. After the company was acquired by the Harris-Inter-type Corporation of Cleveland in 1967, he was named executive vice president of electronics and named president in 1972. He has been the chairman of Harris since 1978.

**Donald B. Towles '48** received the 1986 Faculty Appreciation Award from the University of Kentucky School of Journalism. Towles, vice president and director of public affairs for *The Courier-Journal*, is president of the UK journalism alumni group.

**William J. Pennebaker '49, '55** is a professor of education at Campbellsville College. His duties include teaching fundamentals of secondary education, teaching of social studies in elementary schools and supervising student teachers. Prior to this position, Pennebaker was associate professor of education and director of summer sessions at the University of Alaska.

**S.J. (Sam) Whalen '49**, chairman of the board and chief executive officer, Aerobraz Corporation, Cincinnati, Ohio, has been named a Fellow of American Society for Metals (ASM). He was selected "for technical contributions and sustained leadership in the fields of hydrogen and vacuum brazing." ASM is an educational society dedicated to the advancement of technical knowledge on engineered and electronic materials.

**Carl J. McHargue '49, '59, '68**, a senior research staff member in the metals and ceramics division at Oak Ridge National Laboratory, has been elected to the board of directors of the Metallurgical Society.

His most recent research has been in the area of surface modification by ion beams.

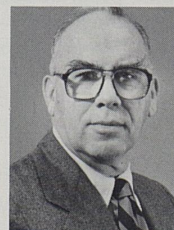
**Georgia Emma Pruden '49** is a retired elementary school teacher and is married to Sadaichi Murakami. They live in Kaneohe, Hawaii.

## 1950s

**James Parales '50** is vice president and manager of Empire of America Realty Funding Corporation's new regional commercial real estate and construction loan office at Scottsdale, Ariz. He manages production of construction financing loans and commercial real estate loans in most western and southwestern states, including southern California.

**Ernest P. Cooper '50** is a member of the board of trustees at Edison State Community College in Piqua, Ohio.

**John Harralson '51** is chairman of Southern Publishing Inc., which has purchased the name and assets of *The Voice Newspapers* in Jefferson County.



**B. F. Eads '51** is retiring from Monterey Coal Co., an operating unit of Exxon Coal and Minerals Co., headquartered in Carlinville, Ill. Following years of service with other coal companies, he joined Monterey in 1969 as manager of technical services. After a number of managerial assignments, Eads was named president of the company in 1976.

**Joe B. Hall '55**, former UK basketball coach, is the chairman of the 1986-87 Commerce and Industry Campaign throughout the state for the Kentucky chapter of the Leukemia Society. Hall represents the Leukemia Society in radio and television public service announcements around the state. He is a life member of the University of Kentucky National Alumni Association and member of its board of directors.

**James F. Hardymon '56, '58** is a vice-chairman of Emerson Electric Co. A native of Maysville, he joined Browning Manufacturing in 1961. Since that time he has served in various management capacities at Browning and as president of the Skil and Special Products divisions of Emerson. He has also served as an Emerson group vice-president. Hardymon was elected to the vice-chairmanship along with Albert E. Suter. In their new positions, they will continue to be responsible for Emerson's operating divisions. Both were formerly executive vice-presidents. Hardymon was also elected to serve on the board of directors at Emerson. His term expires in 1990. A UK Fellow, he is married to the former **Gay Garred '61**.

**James W. Smith '57** is a professor of medicine at the University of Texas Health Science Center, Dallas, Southwest Medical College.

**Maurice G. Cook '57, '59**, professor of soils at North Carolina State University, is president of the Soil Conservation Society of America. Cook, who will serve for one year, lives in Raleigh, N.C.

## 1960s

**Robert J. Slack '62** is assistant vice president of the Jacksonville, Fla., branch of the Federal Reserve Bank of Atlanta. He joined the bank in 1968 and was responsible for the per-

sonnel functions of the branch. In 1973, he was promoted to administrative assistant and in 1976 was transferred to the Miami branch as assistant vice president. He is a past director and state director of the Jacksonsville Jaycees. He has held several offices in the Jacksonville Chapter of the American Institute of Banking.



**Myra Leigh Tobin '62**, managing director of Marsh & McLennan, Inc., is president of the Financial Women's Association of New York. She joined Marsh & McLennan in 1970, and is chairman of its chemicals and pharmaceuticals client sector. She received this year's Outstanding Achiever award from the National Association of Insurance Women. A life member and director of the University of Kentucky National Alumni Association, she is an honoree in the Hall of Distinguished Alumni.



**Philip Taliaferro '62** has served on the Kentucky State Personnel Board since 1972 and has been chairman since 1973. During that time, he has been appointed and reappointed by four governors. In January of this year he was appointed to the board of regents of Northern Kentucky University. He also serves as an adjunct professor of law at Chase Law School teaching a medical/legal course. Taliaferro lives in

the Daniel Carter Beard Home in Covington. Daniel Carter Beard was the founder of the American Boy Scouts and his home is one of Kentucky's 17 national historic landmarks.

**Philip Spears '62, '71** is a professor in the Department of Economics and Business at Berea College. He has been a member of the Berea faculty since 1968.

**Ann Woodruff Truitt Hunsaker '64, '67** is assistant general counsel, Medicare-Medicare Administration of Finance, Health and Human Services, Washington, D.C. She is one of ten assistant general counsels to Secretary of Health and Human Services, Dr. Otis Bowen.

**Robert C. Dunnell '64** was one of three University of Washington professors among 306 from five nations, elected by the American Association for the Advancement of Science, as 1987 fellows to recognize them as members "whose efforts on behalf of the advancement of science or its applications are scientifically or socially distinguished." A faculty member since 1967, Dunnell was chair of the Department of Anthropology from 1973 to 1985.

**Robert C. Matlock Jr. '64** is senior vice president and associate manager on the team which is organizing the Kentucky entry of a brokerage firm, Advest, Inc. Prior to joining Advest, Matlock served for 10 years as a vice-president of a Louisville brokerage firm. He serves on the corporate committee of the Kentucky Derby Festival and is past president of the Bond Club of Kentucky. He and his wife and four children live in Prospect.

**Ken Marquette '64** has left the banking business and now owns and operates the Rainbow Car Wash in Nicholasville. He had been executive vice president of Union Bank and Trust Company in Irvine.

**Shyamal K. Majumdar '65, '68** is editing a book for The Pennsylvania Academy of Science. The book, *Endangered and Threatened Species Programs in Pennsylvania and Other States: Causes, Issues and Management*, is the sixth that Majumdar has edited for the Academy in its capacity as its book editor.

**John G. Gottlieb '66** is manager of the Harrisburg, Pa., sales district for The Trane Company. Gottlieb joined Trane as a member of the 1966-II Graduate Engineer Training Program. He has been a member of the Trane Top Ten Club nine times. Membership is earned by outstanding sales achievement. He is a registered professional engineer in the state of Pennsylvania.

**L. Neil Plummer '67, '69**, research hydrologist in the Northeastern region of the U.S. Geological Survey's Water Resources Division, has been presented a Meritorious Service Award, the second highest honor given by the Department of the Interior. Plummer was cited for outstanding contributions in chemical modeling of the evolution of natural waters and for significant achievements in chemical thermodynamics and kinetics. His theories, models and computer programs have received worldwide recognition and use.

**Pat Looney '67** is the general manager of the new Ocala Hilton Hotel which opened April 1 in Ocala, Fla. Looney was formerly general manager of the Northwest Atlanta Hilton in Atlanta, Ga.

**W. Bruce Ayers '68, '75**, a faculty member at Southeast Community College since 1969, is now director of the college. He was a professor in English and the humanities and had served as division chairman and coordinator of resource development at the college previously.

**Wilma J. Walker '68, '78**, chair of the Eastern Kentucky University Department of Ge-



### Rosemary Pond

"The students are the important thing here. We all have to remember that," Rosemary Pond, the former associate dean of students for residence hall life says. "You can't be in this work and not like students, but a lot of the kids don't know that."

Pond decided to retire this year after 20 years of service to the University of Kentucky because she is a "young 65." She's planning to do some volunteer work for her church, some for the community—and being an avid gardener she can hardly wait to dig in the dirt every spring and summer.

An advocate for "the kids," Pond studied student personnel and guidance at Indiana University and then began her career at the exclusive Hockaday Preparatory School in Dallas. From there she went to Valparaiso University to work with the women's residence hall programs and then to Miami University in Oxford, Ohio, where she was assistant dean of women and assistant professor of education.

She came to UK in 1966 as director of women's residence halls and was surprised when only six months later she was asked to also take on the responsibility of the men's residence halls. She wondered if the men would resent having a woman in charge, but having grown up with six brothers she says, "I really kind of understand men so I decided to do it." (She also says that having six brothers is the reason she never married.)

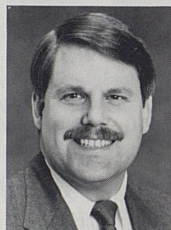
There have been changes through the years. Co-ed residence halls first opened in 1973 to some negative reactions around the state because, as Pond puts it, "I guess they thought we were, maybe, sin city." The students in co-ed halls are housed by floors and there is good supervision.

"You know, times have changed. We've gone from what I call the great lock-up (locking the doors of the residence halls at a certain time each night) to self-regulated hours and co-ed halls. It's still difficult for some parents to realize that when they send their daughter down here we can't hold her hand and put her to bed and see that she goes to class." There used to be permission slips that parents signed allowing their daughters to leave campus. Pond remembers one such slip that said "By all means keep my daughter from seeing John Doe."

Retirement won't keep Rosemary Pond away from UK. She'll be back in the fall as a Donovan Scholar. "I want to keep learning. That's very important to me."—KJ

ography and Planning and coordinator of EKU's aviation program, has been appointed by Gov. Martha Layne Collins to a four-year term on the Kentucky Commission for Women. Walker has been at EKU since 1973.

**Harold T. Bishop '68** has been decorated with the Meritorious Service Medal at Kirtland Air Force Base, N.M. The award is specifically for outstanding non-combat meritorious achievement or service to the United States. Maj. Bishop is a staff development engineer with the Air Force Weapons Laboratory.



**Gordon R. Garner '68, '70**, executive director, Louisville and Jefferson County Metropolitan Sewer District, has been selected as one of the Top Ten Public Works Leaders of the Year for 1987. Garner's efforts implemented the master plan for sanitary sewers in the Jefferson County Metropolitan Sewer District. Through his direction, the MSD has aligned their services with the public needs and expectations.

**Ellen F. O'Daniel '69** is supervisor for the reference laboratory of the Gulf Stream Regional Blood System, Inc. in Lauderhill, Fla. She is married to Wes Bannister.



**J.E. Logan Hill '69** is the South Atlantic region manager

for Bryant Electric, a division of Westinghouse Electric Corporation. He is responsible for sales of Bryant products in North Carolina, South Carolina, Virginia, Kentucky and Tennessee. For the past 15 years, Hill has been a Bryant field sales representative in Atlanta. His office is in Knoxville.

### 1970s

**Betty C. Powers '70, '74**, professor and chair of the Eastern Kentucky University Department of Home Economics, has been elected to serve a three-year term as member-at-large on the board of the National Council of Administrators of Home Economics. Powers has been at EKU since 1977.

**Cheri Grizzard '71** is a recipient of the President's Award from Northern Theological Seminary in Lombard, Ill. A first year master of divinity student, she and four other incoming students were given the \$1,500 awards in recognition of the potential they have evidenced for excellence in ministry. She is currently serving as minister of music at First Baptist Church, Normal, and commutes to the seminary, which is located in the western suburbs of Chicago.

**Anne Lynne Keplar '71** is corporate director of product planning and development for Coulter Electronics in Hialeah, Fla. She is past president of Two Hundred, a society of professional women. Married to Dr. Yale Samole, she is the mother of Adam Michael, born in October 1986.

**Catherine Anne Keeling Lowe '71** is a hygienist with Dr. John C. Lowe in Pikeville. She is active in the Pikeville school system and is working to increase the reading level of students. She is also head of the science fair at Pikeville Elementary School as well as being involved in dental health education in the community. A



member of several professional organizations, she finds time to teach Sunday school at the First Presbyterian Church in Pikeville. The parents of two daughters, 12 and eight, the Lowes are life members of the UK National Alumni Association.

**Mark C. Alvey '71, '73** is the manager of business development for Europe, Africa and the Middle East for Abbott Laboratories. Prior to this appointment, Alvey was market analysis manager for the division headquartered in North Chicago, Ill. In his new position he will work out of the division office near Brussels, Belgium.

**Jerry A. Furrow '72** has become an administrator in the Peace Corps as chief of the Facilities and Logistics Management Branch. Prior to this he was with the Department of Treasury, Internal Revenue Service, where he served as procurement analyst in the policy and program review office, contracts and acquisition division. While enrolled at UK he was a Volunteer In Service To America (VISTA) participant in the Kentucky Juvenile Defender Program (later the Kentucky Child Advocacy Program) in Lexington. He coordinated legal and social services for indigent juvenile delinquents appearing before the juvenile court system in Central Kentucky.

**Alice Clark '72** is a wastewater analyst with the Water and Wastewater Department in Austin, Texas.

**Michael Hawkins '72**, a partner in the employment and labor relations department of the Cincinnati-based law firm of Dinsmore & Shohl, has been selected to serve as president for the Cincinnati Chapter of the UK National Alumni Association.

**Jack G. Jones '72** is an attorney with Wyatt, Tarrant & Combs in Lexington. He has extensive experience in contract

law and litigation in the equine industry, both in the United States and abroad. He served as general manager, vice president and corporate counsel for Fasig-Tipton of Kentucky for six years. For the past three years he has been in private law practice serving equine interests. He also has served as assistant director of The Jockey Club and as head of its statistics bureau. He is a member of The Thoroughbred Club of America. Four generations of his family have been involved in Thoroughbred breeding at Lexington's Mineola Farm.

**John R. Allen '72** is president-elect of the Kentucky Orthopaedic Society. He is a life member of the UK National Alumni Association.



**Marian Moore Sims '72**, a teacher at Cassidy Elementary School, was named Lexington's Outstanding Young Woman for 1987 by the Bluegrass Junior Woman's Club. The award recognizes women who have made significant achievements and contributions in the community. She teaches sixth grade, is active in professional organizations, her church, Shriner's Hospital for Crippled Children, Planned Parenthood, Lexington Junior League, Spindletop Alumni Club, and is a board member of the UK National Alumni Association.

**Larry W. Frederick '73** is an account executive with Advest, Inc., a subsidiary of The Advest Group, Inc., a holding company whose subsidiaries provide a range of financial services. Frederick was Louisville marketing representative for IBM for 15 years and has been an account executive with a brokerage firm for the

past three years. He serves on the Kentucky Derby Festival Committee. He and his two daughters live in Louisville.

**J. Burton Douglass '73, '85** is acting chairman of the Department of Orthodontics at the College of Dentistry at UK. He recently presented research findings at the 44th anniversary meeting of the American Cleft Palate Association in San Antonio, Texas. The research, entitled "Case Report: The use of a Reverse Headgear in the Management of Midface Deficiency in a Patient with Unilateral Cleft Lip", was presented before an international audience of over 500 physicians, dentists and speech-language pathologists and other health professionals involved in research and/or treatment of cleft lip, cleft palate and other craniofacial abnormalities.

**William C. Mason '73**, president of Mason Real Estate Services, has been awarded the MAI (Member, Appraisal Institute) by the American Institute of Real Estate Appraisers. He was the recipient of the Outstanding Instructor award from Northern Kentucky University in 1981. He lives in Ft. Thomas with his wife, Gail.

**Charles E. Stagner '74** received a master of science degree in engineering in construction engineering and management at the University of Michigan. He is now serving with the Allied Forces/Southern Europe in Naples, Italy.

**Susan Mastin '74, '80**, an assistant attorney general in the Consumer Protection Division, is the head of the asbestos litigation unit. She is joined by two other attorneys and three paralegals from Consumer Protection. The work of the team is a long term goal of ridding the state's buildings of the asbestos health hazard.

**Helen Harrah '74** is a recipient of the American Association of School Administrators'

Worth-McClure Scholarship. Harrah is the only woman and one of only five recipients of the award, worth \$2,000, given to graduate students who are pursuing a doctorate in administration and supervision, and who plan to become school superintendents. She also is the first UK winner. Harrah holds a graduate assistantship in the UK College of Education where she is assigned to the Center of Professional Development. She is working to develop in-service programs for teachers and administrators in the various school districts during the coming year.

**James M. Vicars '74**, a real estate associate with Coldwell Banker, has been named to the board of trustees of Millersburg Military Institute. He is a life member of the UK National Alumni Association.

**Gregory L. Peterson '74** is industrial yarns sales manager for North American Rayon Corporation. He joined the company in January, 1987, after 13 years with Celanese Corporation in Salesbury, N.C. He and his family have relocated to Elizabethton, Tenn.

**Ada Sue Selwitz '74**, head of the research subjects office, and senior professional associate at the UK Research Foundation, is the president of the Applied Research Ethics National Association. She is also the author of *Resource Guide: Federal Requirements for Protection of Human Subjects*. Selwitz heads a staff of four, reviewing grant applications and keeping abreast of federal regulations from the U.S. Department of Agriculture, Public Health Service and Food and Drug Administration.

**Judith B. Byron '75** is an investment officer at Stock Yards Bank and Trust Company in Louisville. A 1980 MBA graduate of the University of Louisville, Byron has been an officer with Stock Yards Bank since 1981. She was previously

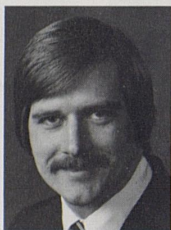
with the investments research department at Citizens Fidelity Bank, and is a member of the International Association of Financial Planners and the Louisville Employee Benefits Council.

**Fred de Rosset '75** is an associate professor, Foreign Language Department, at Berea College.

**Kathleen Zandona Dick '75, '78** is the Area III public education director of the American Cancer Society in San Antonio, Texas.

**Patrick M. Malone '75, '78** is an assistant Commonwealth Attorney for Fayette County. He is married to **Connie Vance Malone '80**.

**Gregory R. Anderson '75** is with the Kentucky Cabinet for Human Resources-Division of Unemployment. He lives in Louisville.



**Alan Sullivan '76** is president of Sullivan Design Associates (architecture) and SDA Interiors. His memberships include: chapter director of the East Kentucky Chapter of AIA; Corresponding member of the National AIA Committee for Health; president-elect of the Bluegrass Chapter of Construction Specifications Institute, and a member of Leadership Lexington Class 1986-87. He is married to **Jan Teuton Sullivan '74**.

**John D. Rodes '76** has been elected to Fellowship in the American College of Cardiology. He is in private practice in Elizabethtown.

**Martin C. Niehaus '76** has

joined International Vintage Wine Company, a unit of Heublein Inc., as district manager. He is responsible for sales in Florida, South Carolina and the Caribbean. He lives in Boca Raton, Fla. Niehaus is a life member of the UK National Alumni Association.

**Ronald R. Griffith '76** is director of welfare plan administration for Ashland Oil's employee benefits department. This new assignment includes responsibility for overall administration of the company's medical, dental, group life and long-term disability plans. He joined Ashland in 1976 in accounting. Prior to joining the employee benefits department, he worked with Valvoline Oil Company and in the company's corporate compensation department.

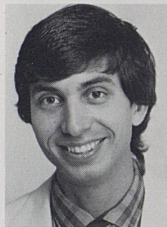
**Jewell L. Shane '76**, a CPA, served as a delegate to the White House Conference on Small Business in Washington, D.C. Shane was one of more than 130 CPAs who joined 1,800 delegates at the conference to address the concerns of small business. She is the proprietor of Lewis-Shane, CPA, in Cincinnati, Ohio.

**Mary Frances Smith Harbour '76** is supervisor of microbiology at St. Joseph's Hospital in Lexington and is working on an MBA from Xavier University. A member of several professional organizations, she is National Medical Laboratory Week coordinator for Kentucky. She is a member of the UK National Alumni Association. Her daughter, Jessica Rae, is three years old.

**Valarie F. Holmes '76** is a 1980 graduate of the University of Louisville School of Medicine. After completing residency at the University of North Carolina-Chapel Hill, she became a Fellow, Consultation Psychiatry Service, Massachusetts General Hospital and Harvard Medical School in Boston. She then moved to Texas where she served as as-

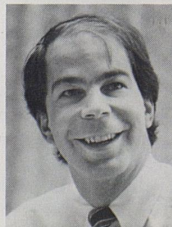
sistant professor of psychiatry at the University of Texas M.D. Anderson Hospital and Tumor Institute in Houston. She was also clinical assistant professor of psychiatry, Baylor College of Medicine, Houston, and was certified by the American Board of Psychiatry and Neurology. She is now the acting director of Consultation-Liaison Psychiatry Service, assistant professor of psychiatry, State University of New York at Stony Brook, N.Y.

**Cathy G. Pollei '76** works with the Southwest Florida Blood Bank as the compatibility lab supervisor. She lives in Ozona, Fla.



**David Vincent Waterhous '76, '81**, a Ph.D. student in chemistry at the University of Alabama-Birmingham, tied for first place in session A of the 1986 Sigma Xi Graduate Student Research Day held on the UAB campus. The competition is sponsored annually by the UAB Graduate School and Sigma Xi, scientific research society, as a forum for presentations by graduate student investigators and to recognize excellence in student research.

**Edward Lee Cox Jr. '76** is vice president and assistant manager of Cox Printing Company.



**Brinke Marcuccilli '76** is vice president and controller

for Capital Holding in Louisville. He is responsible for financial reporting, management information, operational planning and budgets. He joined the company in 1983 as manager, financial statements and analysis.

**Ann French Thomas '77** is an EDP auditor with the auditor of public accounts for Kentucky state government.

**J. Robert Lyons Jr. '77, '80** is a partner with the law firm of Brock, Brock and Bagby in Lexington.

**Mark Alan Pross '77** works in the U.S. general accounting office of the federal government. He lives in Woodbridge, Va.

**Alice Wilson Ewen '77** is temporarily living in West Germany where her husband has a research grant from the National Institutes of Health. She is a professor of landscape history for the University of Maryland.

**Claire M. McCormack '77** has been decorated with the Army Commendation Medal in West Germany. The Medal is awarded to those individuals who demonstrate outstanding achievement or meritorious service in the performance of their duties on behalf of the Army.

**Gus Miller '77, '83** is construction manager of Florenz, Jerrico, Inc.'s new northern Italian restaurant venture. Miller joined the company in 1981 as a construction research aide. Through a series of promotions, he became assistant construction manager of Long John Silver's Eastern division. After Jerrico launched its first Florenz in Cincinnati, Miller was chosen to oversee construction of future Florenz restaurants.

**Lametta Johnson '77** works for Central Bank in Lexington as a retail banking officer. She is responsible for the business development and operations of the North Park Banking Cen-

ter. She joined the bank in 1981.

**William C. Miller '77** is an account supervisor with Mona, Meyer & McGrath (MM&M). He supervises product publicity for the Ciba-Geigy account. Before joining MM&M, Miller was an account executive at Miller Meester Public Relations. Prior to that, he was manager of international promotion for the Holstein Association and was also employed as a corporate writer at the United Dairy Association. MM&M is located in Bloomington, Minn.

**William R. Stopher '77** is a marketing associate for the American Redcross headquartered in Washington, D.C.

**Michael Judge '77** is farm manager for Eastern Kentucky University.

**Ronald L. Hout '78**, a licensed physical therapist, is on the staff of Methodist Evangelical Hospital in Louisville as director of physical therapy. He is the former director of physical therapy and cardiac rehabilitation at Humana Hospital Southwest. Hout has experience with successful programs including occupational medicine, sports medicine, and other rehabilitation services.

**Kay Rubin Kinney '78** is a state representative for Taste of the South, Inc., which is dedicated to the preservation of southern culture and history. Representatives of the 13 original states of the Confederacy host an annual ball. Proceeds from the Taste of the South are donated to a charity located in or falling under the culture of the "Old South." Kinney now resides in Virginia and is associate deputy assistant secretary for policy development for the U.S. Department of Housing and Urban Development. Kinney has been involved with the Taste of the South since its inception in 1983.

**Alvey B. Smith '78** has been awarded the professional

designation, Chartered Financial Analyst (CFA), by the Institute of Chartered Financial Analysts.

**Alice Montjoy Miller '78** is working part-time as a staff technologist in hematology for Western Baptist Hospital in Paducah. Five-year-old Ben and two-year-old Rachel keep her working full-time at home.

**Deborah Davis Hise '78**, a dental hygienist for Dennis A. Hise, is also mom to David Nathaniel who is four years old.

**Karl Maier '78** is a journalist for *The Independent* and *The Monitor* in London, England. He lives in Harare, Zimbabwe.

**Beverly W. Coke '78** is supervisor of hematology at Owensboro-Daviess County Hospital and is instructor of hematology in the hospital's medical technology program.

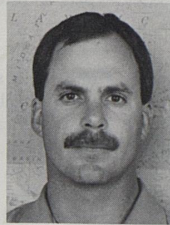


**Bradley A. Williamson '78** is corporate controller of General Fireplace. He worked as director of financial reporting and budgeting for CONNA Corporation before joining General Fireplace. He is a life member of the UK National Alumni Association.

**Michael C. Joy '78** is owner of the White Glove Cleaning Service in Lexington.

**James T. Linville '78** is a representative from Kentucky on the executive committee of the Taste of the South, Inc. Taste of the South, Inc. is a Washington, D.C.-based non-profit organization dedicated to the preservation of southern culture and history. Linville,

who now resides in Virginia, is presently an engineer with the firm of Dewberry & Davis.



**Barry McConathy '78** is chief engineering officer with the crew of the Rodney M. Davis. He joined the Navy in 1975. McConathy, who has been overseas four times, reports that he enjoys the travel and education the Navy has provided.

**Charles L. Blevins '79**, an Air Force captain, has been decorated with the Meritorious Service Medal at Scott Air Force Base, Ill. The medal is awarded specifically for outstanding non-combat meritorious achievement or service to the United States. Blevins is a standard systems program manager with the Headquarters Military Airlift Command.

**Phillip W. Bradford '79** is longwall coordinator at The Pittsburg & Midway Coal Mining Co.'s North River No. 1 underground mine near Tuscaloosa, Ala. Bradford joined P&M as a mining engineer at their Drake IV mine near Madisonville after graduating from UK. He was promoted and transferred to the Alabama mine as resident engineer in 1982.

**Craig M. Wallace '79** is senior operations analyst in the petroleum and analysis department of Ashland Oil, Inc. Prior to this position he was in the technical service engineering department.

**John Stephen Barnard '79** is a salesman with Macy's Department Store in Atlanta, Ga.

**Paul D. Eames '79**, a pharmacist, is the owner of the

Medicine Shoppes. He lives in Louisville.

## 1980s

**Douglas Keith Black '80** is an electrical engineer with Alcoa. He lives in Owensboro with his wife, Sally Ann Hoffer Black '81.

**Randal J. Onders '80**, a Navy ensign, is a graduate of the Basic Qualifications Course. The six-month course, conducted at the Navy Supply Corps School in Athens, Ga., emphasizes to students how the supply system works in order to support their units.

**Mary Jo Scott Sprouse '80** is regional therapist for the Leader Nursing and Rehabilitation Center in Sunbury, Pa.

**Nancy Jo Tiemeier Fister '80** is a physical therapist at Cardinal Hill Hospital in Lexington. She has a daughter, Ashley Jo, born March 6, 1987.

**Barbara Carol Moore '80** is the physical therapy unit coordinator for Cardinal Hill Hospital in Lexington. She has been accepted by the UK College of Medicine for the freshman class that begins in August '87.

**James W. Gruncisen Jr. '80** is a marketing specialist for Graber Industries in Madison, Wis.

**Susan Bryant Williams '80** is a medical technologist, chemistry department, for Western Baptist Hospital in Paducah. She has one daughter, Lindy, three years old, and is expecting her second child in July. Her husband, Jim, recently went into business for himself while Williams is continuing work toward an MBA from Murray State University.

**Eric C. Gibson '80**, an archaeologist, has joined the Trinity University faculty as a new Faculty Fellow. Trinity's Faculty Fellows program is de-

signed to attract and retain outstanding faculty members. Gibson, who joined Trinity's department of sociology and anthropology as assistant professor, recently completed his Ph.D. in archaeology at Harvard University.

He has completed four seasons of excavation on the major Mayan site at Kichpanha, in northern Belize (formerly British Honduras in Central America). He also has worked in several Texas sites with the Center for Archaeological Research at the University of Texas-San Antonio. Trinity University is in San Antonio.

**Stanley A. Harris '80, '82** is project engineer with Fuller, Mossbarger, Scott and May, Civil Engineers, Inc., of Lexington. He was Zone II winner of the American Society of Civil Engineers' (ASCE) 1986 Daniel W. Mead Prize for Young Members. The prize is awarded annually on the basis of papers on professional ethics.

**Steven Reed Armstrong '80** is associated with the law firm of Howard, Darby & Levin in New York City.



**William B. Peace '80**, along with his partner Charles D. Gandy, won top honors in the National Interior Design Competition. Gandy/Peace, Inc., is a multi-discipline design office specializing in contemporary residential and commercial design, weaving, textile, carpet and exhibition design. The annual design competition recognizes outstanding design by ASID members internationally. The company is in Atlanta.

**Maj. Claudia S. Vester-Hawthorne '81**, along with

her husband, Col. Raymond Hawthorne, has been assigned to the Supreme Headquarters Allied Powers Europe (SHAPE), near Casteau, Belgium. They expect to return to the U.S. in 1990.

**Donna S. Bohn '81** is supervisor of premium and sales accounts for Brown & Williamson Tobacco Corporation. She joined the company in 1982 and most recently served as supervisor of international marketing accounts. She lives in Louisville.

**Ralph W. Sloan '81** has joined the corporate tax department of FPL Group, Inc. in North Palm Beach, Fla., as senior tax specialist-tax research. He was formerly a tax consultant with Touche Ross and Co. in Cincinnati. He has been accepted into the master of law in taxation program at the University of Miami, which he intends to start in the fall of 1987. **Nanci D. Oliver-Sloan '81, '84** is an attorney with the enforcement division of the United States Securities and Exchange Commission in Miami, Fla. The Sloans, married in December, 1986, are life members of the UK National Alumni Association. They live in Coconut Creek, Fla.

**William M. Buckley '81** has received a masters degree in computer science through the Air Force Institute of Technology program.

**Annette Lynea Larabee Preston '81** is a special education teacher in the Fayette County school system.

**Lizbeth A. Ecker '81** is a sales representative for Ciba Vision Care in Milwaukee.

**Charles Garland Bennett Jr. '81** is a production assistant for University of Alabama medical television.

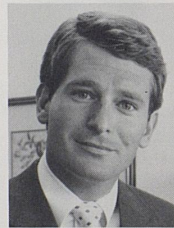
**Benjamin Deroy Scott III '81** is a senior commercial banking officer at the First Na-

tional Bank of Louisville. He is married to **Diane Louise Simpson '82**.

**Tanya Lynn McGhay Deal '81** is a sales associate with Nieman Marcus. She lives in Norcross, Ga.

**Paul Altimier '81** is quality control manager of the Buena Park, Calif. manufacturing facility for PBG, the Pepsi-Cola Bottling Group. Prior to this promotion he worked with Pepsi in Phoenix. He is a life member of the UK National Alumni Association.

**Gregory Bushway '81** was one of Emory University's first graduates in a joint degree program. He received a master of divinity-juris doctor degree and will use his special interdisciplinary training in the ministry. He is associate minister of Aldersgate United Methodist Church in Slidell, La.



**Steven Van Dyke '81** is vice president at Tower Investment Management, Inc. He joined Tower in January, 1986, after four years as a portfolio manager at First Kentucky Trust Company. Van Dyke works primarily with unique investment situations, specializing in reorganizations, liquidations and other special cases.

**Dorothy Moseley Sutton '81**, an associate professor in Eastern Kentucky University's department of English, has received a \$20,000 grant from the Kentucky Foundation for Women. The foundation funds scholarly projects across the region in women's studies. She plans to use the grant to further her work in poetry this summer, including her application to the Breadloaf Writers Conference in New England.

**Robert L. Hener Jr. '81** is part of the management group at Peat Marwick, an international accounting firm.

**Penny D. Cox '81, '83** is housing director for the University of Kentucky. She is in charge of student residence halls and apartments including room assignments, maintenance, housekeeping and renovation. The university has housing accommodations for 5,335 students. More than 200 persons are employed in housing which is under the supervision of auxiliary services. Cox has been on the UK staff for 14 years, most recently in the office of the assistant vice chancellor for business affairs and with the vice chancellor for minority affairs office before that. She and her husband are members of the UK National Alumni Association.

**Matthew S. Cottle '81** is the director of corporate and foundation relations at Prairie View A & M University, a land-grant university located near Houston, Texas. He was previously a Woodrow Wilson Administrative Fellow assigned at Tennessee State University and was recognized nationally as an Outstanding Young Man of America in 1985.

**Matthew T. Kirklighter '81** is a graduate of U.S. Air Force pilot training and has received silver wings at Williams Air Force Base, Ariz.

**Don Rhea Madison '81**, controller with Eaton Corp. in Cleveland, Tenn., has become a Certified Management Accountant. He has completed a comprehensive examination on accounting and related subjects and satisfied the required two years of management accounting experience.

**Paul F. Nett '81** is a recruiter with the Texas Army National Guard. He lives in Killeen, Texas.

**Michael T. Funk '81** is the

assistant executive director of Humana Hospital-Southwest in Louisville.

**L. A. Newby '81** is the pastor of the First Corinthian Baptist Church in Frankfort. He is also a student at the United Theological Seminary in Dayton studying for the doctor of ministry degree.

**Ricky Wayne Eckard '81** is a computer operator for Intergraph Corp. in Meridianville, Ala.

**Chris Todd '82** is senior media manager for Abbott Advertising, the in-house advertising subsidiary of Jerrico, Inc. Todd supervises the planning and execution of media buying for the Company's three restaurant divisions: Jerry's Restaurants, Long John Silver's Seafood Shoppes and Florenz restaurants. Before joining Jerrico, Todd was the national sales manager for the Lexington Convention and Visitors Bureau. He has also worked in video communications for IBM, as a reporter for WTVQ-TV and as an announcer for several area radio stations. Since 1983 he has been the president of Todd Communications, a consulting firm specializing in teleconferencing research.



**Rebecca Towles '82** is director of public relations at Belarmine College in Louisville. Towles was formerly an account executive and marketing manager for The Wenz-Neely Company, Public Relations.

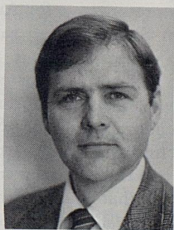
**Vicky L. Foster '82** is an assistant trust officer with Central Bank & Trust Co. She is responsible for matters concerning cash management and

stock and bond operation. Foster joined the bank in April 1981.

**Julie Harris Prather '82** is a diabetes nutrition educator for the University of Louisville Department of Pediatrics.

**Phillip R. Tilly '82** has been decorated with the second award of the Army Commendation Medal in West Germany. The medal is awarded to those who demonstrate outstanding achievement or meritorious service in the performance of their duties on behalf of the Army. Capt. Tilly is an aide-de-campe with the 2nd Armored Division.

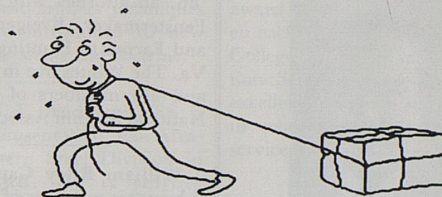
**Kendall A. Owsley '82** has been presented with the Wings of Gold, marking culmination of 18 months of flight training. An ensign, Owsley joined the Navy reserves in 1985.



**Robert Moore '82** is an associate professor of sociology at Campbellsville College. He formerly worked for the Kentucky Diabetes Foundation as information management specialist, and as co-owner and senior consultant for Applied Research Associates in Lexington. He has also served as interim pastor of Millville Baptist Church in Millville. Moore has been an instructor at Campbellsville College since 1983.

**Cheryl Ann Huffines McNeill '82** works in agricultural chemical sales for Dow Chemical in Illinois. She lives in St. Louis, Mo.

**Ricky Alan Haven '82** is a revenue hearing officer with the Kentucky Revenue Cabinet. He is married to **Susan Elois Smith, LCC '82**.



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**Parents:** If this magazine is addressed to a son or daughter who no longer maintains a permanent address at your home, please help us update our mailing list by completing the form and returning it to the address indicated. Thank you.



**George W. Wilson '82**, an Indiana University Distinguished Professor, has been honored by the American Economists Association by receiving the Distinguished Member Award from the organization's transportation and public utility group. He is one of only 30 members to be so honored since 1965. Wilson, who holds the joint title of distinguished professor of business economics and public policy, and professor of economics at IU, is an international authority on economic development and transportation, and has directed studies of transport needs for Canada, Costa Rica, El Salvador, Taiwan, Malaysia and other Southeast Asian countries. He also served on presidential task forces in both the Carter and Nixon administrations.

**William Edwin Carter '82** is a grain merchant for Central Soya Co. in Decatur, Ind. He is married to **Deborah Jean Carter '85**.

**Kenneth Ray Herd '82** is a project engineer for the West Coast Regional Water Supply Authority in Clearwater, Fla. He is married to **Melissa R. Allison Herd '86**.

**David Earl Bond '82** is a moving consultant with Vincent Fister United Van Lines in Lexington.

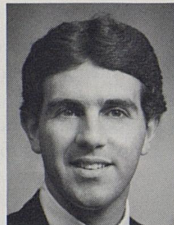
**Kimberly Kay Starr '82**, an attorney, is working at the Court of Appeals of Ohio, Tenth Appellate District, as a judicial clerk.

**Susan Maddox White '82** is a marketing manager with MPC, Inc., an industrial services company in Ashland. She is married to **Scott White '83**,

'86, an attorney with Jenkins, Fenstermaker, Kreiger, Kayes and Farrell in Huntington, W. Va. The Whites live in Ashland and are members of the UK National Alumni Association.

**William Riley Caudill '83** is business manager of the Pedal Power Bike Shop in Lexington. He is married to **Aledia Bell Williams '82, '83**.

**Anne Pride Pollock Vincenti '83** is an investment officer with Citizens Fidelity Bank and Trust Co. in Louisville.



**Louis Irwin Waterman '83** is a member of the Louisville law firm of Goldberg & Simpson, P.S.C. Previously, he was a law clerk for Judge William McNulty in Louisville.

**Jeffrey M. Whitson '83, '85** is part of the commercial analysis group at Westvaco's Wickliffe Mill. He shares in the commercial analysis function including goals, financial reporting and special projects.

**Jeffrey K. Grimes '83, '86** has completed the Officer Indoctrination School at the Naval Education and Training Center, Newport, R.I. While attending the six-week course, Grimes was prepared as a newly commissioned officer for duty in the naval staff field corresponding to his civilian profession—law.

**Gregory L. Lytle '83** has been decorated with the Air Force Commendation Medal at Chanute Air Force Base, Ill. The medal is awarded to those individuals who demonstrate outstanding achievement or meritorious service in the performance of their duties on be-

half of the Air Force. Lytle is an executive support officer with the 3345th Supply Squadron.

**Peri Kennedy Helton '83** is supervisor of out-patient and departmental units (physical therapy) Rehabilitative Services at Jewish Hospital in Louisville. She is a member of the UK National Alumni Association.

**Mimi Skelton Perdue '83** is the hematology supervisor for the International Clinical Labs in Lexington.

**Thomas E. Welch '83** is the associate engineer for Armco's Eastern Steel Division technical resources department. Welch joined Armco's Ashland Works in 1984 as an assistant combustion engineer and was named associate combustion engineer in 1985.

**William D. Snyder '83** is sales representative for Armco's Eastern Steel Division sales office in Detroit. He is selling Armco's flat-rolled coated and uncoated steels for automotive and other applications. Snyder began his career with Armco in 1986, entering the sales training class later that year. Before joining Armco, he was a product development engineer with Airco, Inc.

**Lawrence E. Subervi '83**, a first lieutenant in the Air Force, has been decorated with the Air Force Commendation Medal in Italy. The medal is awarded to those who demonstrate outstanding achievement or meritorious service in the performance of their duties on behalf of the Air Force. He is a maintenance officer with the 487th Tactical Missile Wing.

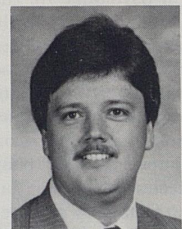
**Robert J. Vimini '84** is a section manager, animal and poultry research for Oscar Mayer Foods Corporation.

**Michael D. Beers '84** has been promoted in the U.S. Air Force to the rank of first lieutenant. Beers is a space systems

manufacturing manager serving with the Worldway Postal Center, Los Angeles, Calif.

**Kevin Paul McGarry '84** is a marketing representative for Van Waters & Rogers Chemicals. He lives in Dallas, Texas.

**Lazimar Zen '84** is assistant dean in the College of Agriculture, University of Lampung, Bandar Lampung, Indonesia.



**Jerry W. Sipes '84** is teaching fifth grade at Odell Gross Elementary School in Clark County. He and his wife **Brenda Sipes '84**, and their one-year-old daughter, Lindsey, live in Winchester.

**Jennifer Jordan Kennard '84** is sales manager for World Book-Childcraft in Lexington.

**Barbara R. Dixon '84**, Southeast Community College, Cumberland, is a secretary for an equine insurance adjuster. She is married to Steven R. Rehmel.

**Russell E. Jones '84** is working on an MFA-theater degree at Northwestern University. He is married to **Barbara Kemper '83**.

**Jamie L. Hamm '84** is manager of data administration and control in the management information reporting department of Community Mutual Blue Cross and Blue Shield's finance division. He is responsible for developing testing procedures and monitoring implementation of the corporate data base for the department. Hamm has served as an information design analyst, an information consultant and a

programmer since joining the company in 1984.

**Robert Wayne Vick '84** is assistant manager and loan officer of Barnett Bank of Jacksonville's Roosevelt Office. He lives in Jacksonville, Fla.

**Steven V. Rose '85** is a second lieutenant in the U.S. Air Force. He is a graduate of the Officer Training School at Lackland Air Force Base, Texas.

**Deborah Rawles '85** is a medical assistant coordinator and instructor for Health Careers Institute in Louisville. She developed the current curriculum for the program as well as serving as the coordinator.

**Michael Warrix '85** is on the staff of the Coastal Area Planning and Development Commission in Brunswick, Ga. He serves as the staff support for the committee that is preparing a master development plan to deal with and manage growth caused by the location of a \$1 billion paper mill there. He most recently worked in Berea, where he was the director of community development.

**Michael L. Longferzo '85**, an Army 2nd lieutenant, is on duty with the 59th Ordnance Brigade, West Germany. He is a maintenance assembly officer.



**Julie A. Beattle '85** has graduated from Air Force basic training at Lackland Air Force Base, Texas. During the six weeks of training the airman studied the Air Force Mission, organization and customs, and received special training in human relations.

**Debbie L. Kline '85**, a medical technologist, opened the Fairfield Equine Laboratory in December 1986 for three veterinarians in Fairfield, Fla. She is in charge of all technical and managerial aspects of the laboratory. She is a member of the UK National Alumni Association.

**Jack L. Farley Jr. '86** has completed the Armor officer basic courses, Cavalry, at the U.S. Army Armor Center, Fort Knox. The newly commissioned officer underwent 16 weeks of training in Armor reconnaissance.

**Lisa A. Hargis '86** is a student at ECU and works as a receptionist in a doctor's office.

**Daniel N. Cisco '86** is supervisor of the Hardin County Landfill, Water Treatment Plant. He attended Elizabethtown Community College before coming to UK.

**Raymond M. Latendresse '86** has completed the field artillery officer basic course at Fort Sill, Okla., for the Army National Guard.

**Lori A. Griffith '86 ACC**, is a student at Marshall University in Huntington, W. Va., and is working as a bookkeeper.

**Everett L. McDowell '86** has completed the basic field artillery connoneer course under the one station unit training program (OSUT) at Fort Sill, Okla. The Pvt. 1st Class was taught the duties of a howitzer or gun section crewman. He also received instruction in communications, maintenance and the handling of ammunition and explosives. OSUT is a program that combines basic training with advanced individual training.

**Joseph H. Wheatley Jr. '86**, a 2nd lieutenant in the Army National Guard, has completed the field artillery officer basic course at Fort Sill, Okla. During the course, students were

taught basic artillery techniques and were introduced to new weapons systems and doctrine.

**David J. Anderson '86** is sales representative for Armco's Eastern Steel Division in Cleveland. He is selling Armco's flat-rolled coated and uncoated steels for automotive and other applications. Anderson joined Armco in June of last year, working on several assignments before entering the sales training class.

**Richard C. Davis '86**, an Army Reserve 2nd Lieutenant, has completed a signal officer basic course at the U.S. Army Signal School, Fort Gordon, Ga. Students received instruction in military leadership and tactics, tactical and radio communications systems and communications center operations.

**Walter P. Arnold '86**, an Air Force 2nd lieutenant, is on duty with the 47th Student Squadron, Laughlin Air Force Base, Texas, as a student pilot.

**Barbara Crafton '86** is a dental hygienist and works for Dr. C. Mark Fort in Owensboro and Dr. Don Eblen in Henderson. She lives in Owensboro.

**Stacy Sprague '86** a graduate student (MHA) at the University of Alabama-Birmingham and has recently completed a telemarketing project for Baptist Medical Centers in Birmingham.

**Gwendolyn J. Snyder '86** is a physical therapist for Lexington Physical Therapy.

**Christie Robinson '86** has been given the fifth Melody Trosper Award. She is currently on staff of the M.L. King Library at the University of Kentucky, on a grant in Special Collections. The award was established as a memorial by the family and friends of Melody Trosper '80, daughter of Mr. and Mrs. Bobby J. Kelley of Harlan. Consisting of a cash

award and a certificate, it is given each year to a student in the College of Library and Information Science in recognition of excellence and high achievement in scholarship, leadership and service.

**Mark Evan Heath '86** is a first lieutenant in the U.S. Army Judge Advocate General's Corps, stationed at Fort McPherson, Ga. He and his wife, **Pam Embry Heath '86**, are expecting their first child in December.

**Roberta Lynn Meyer '86** is a veterinary student at Auburn University. She is married to **David A. Young '86**.

## Former Students

**Bill Arnsparger**, a native of Paris and a student at UK in the late '40s, was a co-winner of the Sigma Chi International Fraternity's Outstanding Sportsman of the Year for 1986. His co-recipient was Mike Ditka, head coach of the Chicago Bears. Arnsparger retired in November 1986 after 36 years of coaching in both the professional and collegiate ranks—and promptly accepted the position of director of athletics at the University of Florida.

**Stephanie S. Farrar** and her husband, Frank, have returned from Istanbul, Turkey, where she served as a volunteer with the International Executive Service Corps. A retired professor of fashion buying and merchandising at the Fashion Institute of Technology in New York, Farrar was recruited by IESC to assist a retail chain, Vakko Pazarlama, A.S., which operates nine stores in major Turkish cities.

## Associates

**Harry H. Bailey** was one of 13 honored by the Soil Conservation Society of America with

a Commendation Award for 1986. A UK professor emeritus of agronomy, Bailey was cited for 30 years of support and contribution to the Kentucky soil survey program as the University's representative and for more than 25 years of active service to SCSA.

**Franklin Clyde Ensor Jr.** is president of Power Unlimited, and vice president of All-State Ford. He is married to **Donna Hall Ensor '64**. They live in Goshen.

**Ronald W. Hull** is the golf course superintendent at Twin Base Golf Course at Wright Patterson Air Force Base, Ohio.

*Class notes prepared by assistant editor Kay Johnson. Send your news to the UK Alumni Association, King Alumni House, Lexington, KY 40506-0119.*

## Necrology

*The University of Kentucky National Alumni Association extend its sympathy to the family and friends of these alumni.*

**Flora Gordon Morper '07**  
Archer, Fla.

Date unknown

**Kit Carson Elswick '17**  
Catlettsburg  
October 3, 1986

**Emmit E. Bratcher '19**  
Memphis, Tenn.  
Date unknown 1964

**Nancy Smock Collins '20**  
Lexington  
March 8, 1987

**Commodore B. Fisher '20**  
Grand Rapids, Mich.  
November 25, 1986

**Martha McDowell Healy '22**  
Laguna Beach, Calif.  
December 20, 1986

**Ralph E. Whitehead '23**  
Louisville  
Date unknown

**Mary Tucker Hankins '24**  
Waddy  
Date unknown

**Joseph S. Towles '25**  
Danville  
February 5, 1983

**\*Mary Hester Cooper '25**  
Lexington  
April 11, 1987  
Life member

**Elsie R. Racke '25, '34**  
Ft. Thomas  
September 25, 1985

**\*Kenneth C. Reeves '26**  
Lawrenceburg  
March 18, 1987

**Lawrence C. Ball '26**  
Roanoke, Va.  
January 6, 1986

**\*Lloyd E. Teague '27**  
Louisville  
December, 1986  
Life member, UK Fellow, Century Club, established two undergraduate scholarships at the UK through his will

**Charles W. Headley '29**  
Lexington  
November 21, 1986

**Estil Conrad Hubbard '29**  
Lexington  
Date unknown

**Paul J. Shaw '30**  
Louisville  
June 16, 1986

**Mary F. Crump '30**  
Jacksonville, Fla.  
March 22, 1987

**Lawrence W. Myers '31**  
Richmond  
Date unknown

**Gladys Garnett Rice '31**  
Richmond, Va.  
February 27, 1986

**Wallace J. Williams '34**  
Lexington  
April 16, 1987

**Arthur H. Ake '34**  
Canton, Ohio  
January 17, 1987

**\*Herbert P. Swartz '37**  
Kankakee, Ill.  
April 6, 1987  
Life member, Century Club

**Astor K. Akers '37**  
Bloomfield  
February 13, 1987

**Eleanor Mae Snedeker '38**  
Arkville, N.Y.  
February 14, 1986

**\*Ernest L. Cleveland '38**  
Las Cruces, N.M.  
March 18, 1987  
Life member

**\*Eugene E. Caudill**  
Montgomery, Ala.  
September 11, 1986

**\*Harry C. Brown '39**  
Frankfort  
March 3, 1987  
Life member

**Robert V. Hoskins Jr. '39**  
Harlan  
December 15, 1986

**Ruth Stallings Osborne '39**  
Winchester  
February 16, 1987

**\*Homer A. Lassiter '40**  
Raleigh, N.C.  
January 10, 1987

**George F. Martin '40**  
Cincinnati, Ohio  
January 31, 1985

**Andrew M. Slatt '40**  
Seattle, Wash.  
August 15, 1982

**\*John R. Rafferty '41**  
Indianapolis, Ind.  
September, 1986

**Dorothy Meyer Smith '41**  
Louisville  
October, 1986

**Lucille Virginia Ellis '41**  
Harrodsburg  
January 8, 1987

**\*John R. Rafferty '41**  
Indianapolis, Ind.  
September, 1986

**Bruce E. Cooper '42**  
Ashland  
August 20, 1986

**Celic Prezioso '46**  
Covington  
Date unknown

**William G. Hartman Jr. '46**  
Louisville  
March 12, 1987

**\*Virginia L. Kennedy Rhoads '47**  
Phoenix, Ariz.  
March 27, 1987  
Life member

**Louise Jewett Abell '47**  
Owensboro  
January 6, 1987

**\*Elizabeth Broadus Young '47**  
Lexington  
December 15, 1986  
Life member

**\*Hugh R. Shannon '47**  
Port Angeles, Wash.  
December 26, 1986

**Jackson H. Blaisdell '47**  
Paducah  
August 16, 1986

**Margaret Cobb Meadow '47**  
Albuquerque, N.M.  
September 22, 1985

**Mose Baston, Jr. '48**  
Dayton, Ohio  
February 13, 1987

**Jack Jacob Adams '48**  
Princeton, W. Va.  
February 24, 1987

**Thelma Tuttle '48**  
Lexington  
August 7, 1972

**Isaac Vernon Berry '48**  
Greensburg  
October 31, 1986

**Chester Harlan Paris '48**  
Bluefield, W. Va.  
June 2, 1986

**Sally Newell Murphy '49**  
Bronston  
April 6, 1985

**\*Charles Fred Brake '49**  
Glasgow  
Date unknown  
Life member

**Raymond P. Hazelip '50**  
Bowling Green  
Date unknown

**Hobert Barker '50**  
Bloomington, Ind.  
June 29, 1981



**Dorothy White Siry '50**  
Ft. Thomas  
March 4, 1986

**Hugh Graham Scott '50**  
Lexington  
February 4, 1984

**Ronald O. Naser Jr. '50**  
Sturgis  
November 19, 1982

**Aaron L. Gant '50**  
Bardwell  
January 14, 1987

**\*Robert Howard Cason '50**  
Lexington  
April 18, 1987

**Mattie Jones Pridemore '51**  
Lexington  
Date unknown

**Wilfred Hughes Cornett '51**  
Hamilton, Ohio  
Date unknown

**\*Charles S. Fergus '51**  
Lexington  
February 20, 1987  
Life member

**Meyer D. Kreitman '52**  
Louisville  
Date unknown

**\*Ruth Blazier McFerron '53**  
Mt. Vernon  
August 4, 1986

**Bobby Olson Allen '53**  
Las Cruces, N.M.  
December 10, 1986

**Homer G. Hankenson '54**  
Florida  
Date unknown 1982

**Willie W. Cook '54**  
Carlisle  
February 1, 1987

**\*James M. McGruder '55**  
Lexington  
February 23, 1986

**Hugh J. Ray Jr. '56**  
Louisville  
December, 1978

**\*James Thomas Soyars '56**  
Hopkinsville  
Date unknown

**Helen Fogle Wilson '56**  
Falmouth  
April 11, 1986

**Max Terry Woolum '57**  
Alexandria  
Date unknown

**Hazel Marjorie Koger '60**  
Monticello  
February 15, 1987

**Morris W. Chapman '61**  
Frankfort  
January 27, 1987

**\*Robert W. Adams '61**  
Cincinnati, Ohio  
March 8, 1987

**\*Robert W. McReynolds '63**  
Lexington  
March 8, 1987  
Life member

**Louise King Yeiser '65**  
Lebanon  
January 27, 1987

**Robert S. Whitney '67 H**  
Louisville  
November 22, 1986

**Ann Wallace Gascoyne '69**  
Crestwood  
July 15, 1985

**Anne Clarkson Elder '72**  
Louisville  
April 22, 1985

**Rebecca Jackson Earls '72**  
Bloomington, Ind.  
November 17, 1984

**John D. Burkhead '73, '76**  
Lexington  
February 20, 1987

**Harold Wayne Kern '73**  
Owensboro  
January 14, 1983

**Linda Carol Jett '74**  
Lexington  
February 24, 1987

**Jerald Newburger '74**  
Austin, Texas  
October 17, 1986

**Robert D. Robinson '75**  
Irvington  
June 2, 1982

**Carlos D. Blankenship '76**  
Weeksby  
Date unknown

**Frederick W. Augsburg '76**  
Dayton, Ohio  
February 23, 1987

**Steven E. Gottlieb '77**  
Beverly Hills, Calif.  
June 13, 1986

**Neil A. Mulvany Jr. '80**  
Lexington  
March 16, 1987

**Robert W. Torrey '82**  
Lexington  
March 2, 1987

**William K. King**  
Lexington  
April 4, 1987

**Alex T. Beattie**  
Louisville  
January 6, 1987

**\*Martha Alexander Hillenmeyer**  
Lexington  
March 26, 1987

**J. Anderson Jones**  
Lexington/Atlanta  
April 10, 1987

**Agnes H. Carmichael**  
Lexington  
May 1981

**Kenneth T. Marquette**  
Nicholasville  
Date unknown, 1985

**\*William Kelsay**  
Monticello  
April 19, 1987  
Life member

**Dixie McKinley**  
Lexington  
September 21, 1985  
Century Club

**\*John W. Oxnard '84**  
Lexington  
September 13, 1986

**Donna C. McFadin Pepper '84**  
Lexington  
March 23, 1987

**Tim Lee Carter '85 H**  
Monroe County/Washington D.C.  
March 27, 1987

**Marthanna Mayer Melton**  
Brooksville, Fla.  
February 11, 1987

**\*O.N. Burgess**  
Lexington  
February 15, 1987

**\*James R. Hager**  
Louisiana  
October 25, 1985

**Ernest C. Hardin**  
Albuquerque, N.M.  
October 10, 1986

**\*Daugherty White Mahan Jr.**  
Lexington  
February 20, 1987

**Jane Adair Robinson**  
Lexington  
February 10, 1987

**Henry Waldman**  
Louisville  
November 22, 1983

**Foster R. Phillips**  
Stanford  
March 10, 1987

*\*Denotes membership in UK National Alumni Association at time of death.*

## Correction

Correction: When **Betty Lou Turner Sullivan '49** moved across town, the Post Office notified us that she was deceased. So we included her name in the necrology of our last issue. Our apologies to Mrs. Sullivan, her family and friends. The Sullivans now live at 99 Oak Ridge Dr., Haddonfield, NJ 08033.

# Presidential Perspective

## . . . Getting To Know You



David Roselle

When I first spoke to the Alumni Board of Directors, it was about a week before assuming the presidency of the University of Kentucky. I told that group that I felt like the first grader on the first day of school. After assigning him a seat, the teacher asked if he had learned to read. "No, ma'am," he said, "I just got here."

Indeed, it does seem as if I just got here. But, by the time you receive this issue of the *Kentucky Alumnus*, two months will have passed since the beginning of my term of office. It has been a busy time—full of learning about the programs, accomplishments and aspirations of the faculty and students and the traditions of the University. Our welcome has been warm and my family and I are delighted to have been paid the great honor of representing the University of Kentucky.

I have visited each of the 14 community colleges, spent a week in the Medical Center and a week at the Lexington campus learning about academic programs, and a week in review of the administrative support units of the University. I have welcomed the opportunity to meet the employees of the University and to learn of the considerable strength of the programs they offer on behalf of UK. My visits have confirmed the belief that the University is well positioned to be a bona fide national leader in public higher education and it is our intention to attain this goal.

During my brief tenure, it has been invigorating and encouraging to witness the sincere interest of Kentuckians

and others throughout the nation in the University of Kentucky. Our University has benefited enormously from the willingness of our friends to support the efforts of the faculty and the activities of the students. The alumni have been especially loyal and supportive and those of us at the University will work to continue those nice relationships and to form still others.

Jay Brumfield and the National Alumni Association staff have scheduled me to attend several alumni meetings during the fall. I consider the alumni very

important members of the "UK family" and thus welcome the opportunity to meet with you. I hope that you will come to any meeting scheduled in your area so that I am able to say "hello" personally.

The National Alumni Association has also kindly offered me this column to regularly communicate with you. My desire is to further encourage your interest in the University of Kentucky. Please write me directly or in care of the *Kentucky Alumnus* with suggestions for or reactions to the column. I look forward to receiving your comments.

### YOU'RE INVITED . . .

September 11, Northern Kentucky-Cincinnati Clubs' Reception. (Gerry Bandy, 606/331-6222 or Mike Hawkins, 513/977-8270).

September 17, Frankfort civic clubs luncheon (Bruce Davis, 502/564-3795).

October 13, Bourbon-Nicholas Cos. Club Annual Dinner at Stoner Creek Country Club, Paris. (Charlie or Libbie Harris, 606/987-6929).

October 20, Big Sandy Club Annual Dinner at Carriage House Inn, Paintsville. (Bob Abrams, 606/789-5101).

October 23, Greater Atlanta Club reception at Northwest Hilton Inn, Atlanta. (Steve Goins, 404/588-0060).

November 6, Greater Nashville Club reception at Vanderbilt Plaza, Nashville. (Gigi Tomich, 615/4217).

November 20, Mason County Annual Dinner at Maysville Country Club. (Larry Poe, 606/564-2063).

*Additional meetings in western and south central Kentucky are being planned.*

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