Terry King named new dean of engineering

By Cheryl May

The chair of Iowa State University's department of chemical engineering is moving to Kansas State University to become dean of engineering.

Terry S. King, 44, plans to begin his new duties in June. He succeeds Donald E. Rathbun, who has been K-State dean of engineering for the past 23 years, the longest tenure of any dean of engineering in the United States.

"Dr. King has an excellent record of teaching, research and service," said State President Jon Wefald. "In addition to his experience at Iowa State, he has worked in industry and has the sound technical experience necessary to lead the college of engineering into the next century. I welcome Terry King and have every confidence that he will be an outstanding dean."

King comes to K-State after 14 years at Iowa State and three years at Exxon Chemical Company. He has been awarded three patents, two from work at Exxon and the third from research at Iowa State. He also is active as an industry consultant for numerous national and international companies.

Provost Jim Coffman said, "Terry King is a great choice. He has the experience and personal skills and characteristics to continue, even enhance, the quality and development of K-State's College of Engineering. I very much look forward to working with him."

King recently completed his sixth year as chemical engineering chair at Iowa State. He supervises a department with 18 faculty, 490 undergraduates, and about 65 graduate students and postdoctoral associates. He has continued to teach while serving as department chair, and has been awarded two department continued on page 4

Fiedler Hall to house labs, interactive library

The design of the third phase of the Engineering Complex, Fiedler Hall, is now underway.

Preliminary plans call for Fiedler Hall to be located west of Phase II of the present complex, but to be directly connected to the present structure. It will be a 70,000-square-foot building, which is similar in size to Phase I of the complex.

Ground-breaking will take place in the spring or summer of 1998.

The main components of the new building will be the Fiedler Library, a computer-based, interactive library of 20,000 square feet with a multimedia lecture hall; a long distance outreach center; computer classrooms; a conference center; and laboratory and office space for the civil engineering department.

"It's my opinion that, with this addition, we'll have as fine a facility as any engineering college of our size in the United States," said Donald Rathbun, dean of the college of engineering.

"When you look at the composition of our faculty, it will be outstanding. Others may be bigger, but none will be better."

Study models of the Engineering Complex showing a potential new addition have been made, but an exact design has not been decided upon, according to Jerry Carter, director of facilities planning and the university architect.

"The first two phases of the complex are very visually strong buildings," Carter said. "It could be presumed that the Fiedler addition would be in a style which would be reflective of the first two phases. But we might also come up with a new addition which looks a little different from the others, but still looks like it was intended to be there." continued on page 4

Kuhlman takes helm at Salina campus

By John Fairman

Dennis Kuhlman has been named dean of technology at Kansas State University-Salina effective July 1, 1997.

Kuhlman's selection was announced by President Jon Wefald and Provost Jim Coffman following the recommendations of a selection committee. He will replace Dick Henry who had previously announced his resignation at the conclusion of the 1996-97 school year.

A 1970 graduate of K-State, Kuhlman earned his doctorate in agricultural engineering from Oklahoma State University in 1985. He has served on the faculty at K-State since 1977. He was president of the KSU Faculty Senate in 1994-96.

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Dean Rathbone's family was on hand to celebrate with him: His daughter, Lynda, and from the left in the rear, Wally, a brother, and his wife, Lolly; Mary Ann, a sister-in-law; Lynne, his wife; and Ken, a brother.

Above, Dean Rathbone greets university President Jon Wefald and his wife, Ruth Ann, as they arrive.

Above, Lynne Rathbone admires a gift of a jewelry box hand-painted with delphiniums from the college of engineering. Below, daughter Lynda listens to one of the many presenters.

This group of students represent several tables of undergraduates and graduates who came to wish Dean Rathbone well and express their thanks for his support of their professional and developmental groups.
Rathbone Scholarship Fund up by $77,000

Friends and well-wishers came forward generously to wish Dean Don Rathbone well on his retirement by contributing more than $77,000 to the Rathbone Scholarship Fund. The "check" for the amount was presented to Rathbone as the final gift during his retirement banquet. The fund will provide scholarships for engineering students in all disciplines. The Rathbones hope to raise the level of the fund to more than $100,000 by the end of this year. See the coupon on page 8 if you would like to help them achieve this goal.

Representing the College of Engineering Advisory Council/Hall of Fame, Bob Exline (IE ’56), Sallina, thanks Dean Rathbone for his service to the college and congratulates him on and wishes him well in his retirement.

Dean Rathbone displays the statue of a buffalo presented to him by Maj. Gen. Michael Dodson (MSIE ’79), commander of Fort Riley, on behalf of the Rotary and civilian work force there.

At the close of the ceremonies, Dean Rathbone thanks the 350 people who came to wish him well.
King to become KSU's new dean of engineering

continued from page 1

and college teaching awards.

As department chair he led successful accreditation efforts, reactivated the department's advisory council and initiated one endowed professorship and received commitments for two more. In addition, the level of alumni giving increased through development efforts. Undergraduate and graduate enrollments increased, as did sponsored research funding.

"The College of Engineering at Kansas State University has many features I find attractive," King said. "First, it has a remarkably strong commitment to giving students the very best educational experience possible. Second, the faculty members are creating outstanding, practical research programs that will benefit the citizens of the state of Kansas. And the college is engaged in ambitious partnerships with Kansas industry to enhance competitiveness and regional opportunities. The tremendous support from alumni and friends of the college are a testament to its traditions of excellence."

At K-State King will lead a college with nine departments and 179 faculty members. Enrollment in the college of engineering last fall was nearly 2,500 students.

King earned his bachelor's degree from Iowa State in 1975 and his doctorate from the Massachusetts Institute of Technology in 1979. His research interests include fundamental catalysis and surface science, application of solid state NMR to catalyst studies, catalyst applications, surface thermodynamics and reaction engineering.

During his 14 years at Iowa State he acquired more than $3.7 million in funding, primarily from the U.S. Department of Energy and the National Science Foundation. He published more than 60 peer-reviewed articles and one book chapter and gave more than 100 talks. He also directed 20 graduate and postdoctoral students.

He is married to Kathleen King, an artist who holds an M.F.A. degree from Louisiana State University. They have two children, Andrew, 13, and Jonathan, 11.

Engineering complex gets third phase

continued from page 1

Alice Fiedler, in honor of her late husband, has contributed $5.5 million to the project, matching the funding granted by the state of Kansas.

"Alice has contributed half of the cost of this major addition," Rathbone said. "She's been a most generous and most gracious lady. We'll be forever indebted to her."

George Fiedler earned a bachelor's in electrical engineering in 1926 and a professional degree in electrical engineering in 1934 from K-State. George Fiedler was a member of the College of Engineering's first class of its Hall of Fame for his distinguished career, Rathbone said.

One highlight of Fiedler's career was the design of instrumentation, automatic controls, special drives, glass cutting and handling machinery for the first automatic window glass manufacturing plant. In operation since 1959, this completely automatic plant was built for Pittsburgh Plate Glass Co. in Decatur, Ill.

For this and other contributions to the engineering field, George Fiedler was made a fellow of the American Institute of Electrical Engineers and four other engineering-related societies. He also belonged to numerous engineering honorary societies, including the National Society of Professional Engineers.

EE professor Bill Dawes dies of cancer

William H. Dawes Sr., professor of electrical and computer engineering, died March 15 of brain cancer in his Manhattan home. He was 67.

Dawes first came to KSU as an undergraduate and received his bachelor's degree in physics in 1969. He went on to earn his master's degree in 1972 and his doctorate in electrical engineering in 1974.

After he graduated, Dawes helped found the ICE Corp., an electrical engineering and design firm based in Manhattan.

He started teaching at KSU in 1977 in the engineering technology department.

Dawes was also involved in a research project for NASA with BioServe Space Technologies. That research was to be launched on the January 2001 space shuttle for testing.

Dawes had been the faculty adviser for the KSU Parachute Club since 1982 when he made his first jump. He had more than 100 jumps to his credit.

Dawes was a member of several organizations, including the Manhattan and KSU ham radio clubs.

"He was an excellent engineer and a fine teacher. He was an entrepreneur and a man of many interests," said Dean Don Rathbone. "I don't think there is any question he'll be missed by the students and the faculty of the college of engineering."

K-State promotes 10 engineering faculty members

By Beth Bohn

Kansas State University President Jon Wefald has approved promotions for 10 Kansas State University engineering faculty members. The promotions, which take effect July 1, include five faculty members to professor and five to associate professor.

To professor
- Gary Clark, biological and agricultural engineering
- John Devore, electrical and computer engineering
- Ruth Dyer, electrical and computer engineering
- Medhat Morcos, electrical and computer engineering
- James Edgar, chemical engineering

To associate professor
- Shing Chang, industrial and manufacturing systems
- Peter Gorder, mechanical engineering
- Bruce Reichert, mechanical engineering
- Yacoub Najjar, civil engineering
- Gurdeep Singh, computing and information sciences
Tau Beta Pi honors IBM as Company of the Year

By Mike Dorsey

Kansas State University’s College of Engineering and Tau Beta Pi, its all-engineering honorary, honored International Business Machines Corporation (IBM) as their Company of the Year for 1996-1997.

Randy Groves, a KSU alumnus and a native of Salina, and Ray Florez, a program manager for college relations and recruiting, represented IBM during ceremonies following a banquet April 28. Groves, vice president of PC servers development at IBM’s facilities at Research Triangle Park, N.C., was also recognized as the Tau Beta Pi Man of the Year.

“We honor companies that have been committed to engineering education and to high standards and quality performance in the engineering profession,” said Don Rathbone, KSU’s dean of engineering. “IBM certainly is more than a company to all accounts.”

The IBM executives interacted with between 300 and 400 students while at K-State, Rathbone said, giving students an insight into what to expect when they go into industry.

“It was a full day of events,” he said. “The IBM representatives mixed with students and faculty during their visit, to include teaching a regular class. We also gave them a quick tour of our facilities.”

Engineering students initiated into Mortar Board

By Bree Bisnette.

Kansas State University students were initiated into Mortar Board National College Senior Honor Society March 16.

Mortar Board members are selected in the spring of their junior year on the basis of scholarship, leadership and service. Of the 200 Mortar Board chapters in the nation, the Kansas State University chapter was one of five chapters to be recognized by the American Institute of Architects at the 1996 national meeting in Columbus, Ohio.

In order to be considered for membership in the KSU Mortar Board chapter, students must have a minimum of a 3.3 grade point average and exemplary records of leadership and service on campus and in the community. Although faculty may nominate students for membership in Mortar Board, members are selected by outgoing student members.

Members meet weekly in order to develop a variety of leadership and service projects, which is why they have adopted the motto “scholars chosen for service, united to serve.”

The engineering juniors initiated include: Aaron Ball, mechanical engineering; Melissa Miller, industrial engineering; Amy Bartel, architectural engineering; Scott Heideman, electrical engineering; and Kevin Stamm, biological and agricultural engineering.

Master’s degree in engineering management approved

You can now receive a master’s degree in engineering management from Kansas State University through the Department of Industrial and Manufacturing Systems Engineering.

The Kansas Board of Regents has just approved the program and courses will be available in the fall semester.

This degree and the courses leading to it are available through distance learning.

For information on the program, contact Brad Kramer, department head, at 785-532-5606, or email him at bkskram@ki.edu.

For information on enrolling, contact Ellen Stauff at the Division of Continuing Education at 785-532-2562, or email her at estauff@coe.ksu.edu.
Above, these civil engineering students are testing the ability of an entry to hold weight in the "Balsa Wood Bridge Design Competition" for high school students. Below, a visitor gets down for a close look at the inner workings of one of the entries in the robot competition.

Steel Ring President Joey Schriner proclaims the official opening of the podium as Bill Roberts, president and CEO of TDM Corporation, ribbon on the front steps of Seaton Hall.

Engineering

"Gateway to the Future"

April 4–5, 1997

Award winners:

Yellow Brick — Mechanical Engineering
Outstanding Department — Construction
Open Class — Jason Leavitt, Construction
Limited Class — Wee Lee Tay, Civil Engineering
Curriculum — Cliff Wickstrum, Construction
Freshman/Sophomore Class — Justin Coate, Science

Engineering
Graduate — Jennifer Jones, Biological and
Best Historical Display (new for 75th Open)
St. Pat — Gregory Gehrt
St. Patricia — Teri Moore
W. Leroy Culbertson Steel Ring Lovers
Christopher Hansen
Advisor of the Year — Charles Burton, Arc
Open House

Jian Gu, a graduate student in physics, calibrates his robot by "teaching" it the white lines it is to follow and the dark areas it should avoid.

Marvin Sprecker shows off the Yellow Brick Award his department, mechanical engineering, won for having the outstanding entry in the engineering open house parade.

Advisor of the Year

During the Open House banquet, Dean Don Rathbone honors Charles L. Burton, professor of architectural engineering and construction science, as the advisor of the year.

The St. Pat and St. Patricia finalists take their place on the front steps of Seaton Hall. They are, left to right, front to rear, Raymond J. Schierlecke and Teri L. Moore; David E. Heckathorn and Heather Velth Rectanus; and Gregory J. Gehrt and Elizabeth Van Goethem.
Three K-State students accept WISE internships

By Mike Dorsey

Three Kansas State University students are among the 16 selected nationwide to participate in the Washington Internships for Students of Engineering (WISE) program this summer.

Christopher Hansen, a senior in nuclear engineering and prelaw, Scott Heideman, a junior in electrical engineering, and Frederick R. Sheffield, a junior in civil engineering, will represent KSU, according to Anne Hickox of the Society of Automotive Engineers.

"WISE interns live at George Washington University in Washington, D.C., for 10 weeks," Hickox said. "During their time in Washington, they interact with leaders of Congress and the Clinton administration, industry, and prominent non-governmental organizations. Meetings with congressional committees, executive office departments and corporate government affairs offices are daily activities."

The interns also research and complete a paper on a current and topical engineering-related public policy issue that is important to the sponsoring society, she said.

The 1997 program dates are June 2 to August 8. The students will be under the guidance of a nationally prominent engineering professor and can earn three transferable credit hours. They receive a stipend of $1,400 and are provided lodging and travel expenses.

"The program received a large number of applications this year," Hickox said, "from which the sponsoring societies selected 16 interns, eight men and seven women."

According to Kenneth Gowdy, associate dean of engineering, "This is a premier internship program and K-State's College of Engineering has had at least one student chosen every year for the last 13 years and ranks first in the nation for the number of interns selected for WISE during that period."

In addition to Hansen, Heideman and Sheffield, two other K-State students also were offered WISE internships but declined so they could pursue other activities this summer, Gowdy said.

The other colleges and universities represented this year are Arizona State University, Cedarville College (Ohio), Florida Institute of Technology (two interns), Grambling State University (Louisiana), University of Houston, Manhattan College (New York), Milwaukee School of Engineering, New Mexico State University, Oklahoma State University, Rensselaer Polytechnic Institute, Syracuse University, and University of Washington.

Seven societies are sponsoring the WISE interns this year: American Institute of Chemical Engineers, American Nuclear Society, American Society of Mechanical Engineers, Institute of Electrical and Electronics Engineers, National Society of Black Engineers, National Society of Professional Engineers, and the Society of Automotive Engineers.

Associate Dean Ken Gowdy, left, and Dean Don Rathbone, far right, congratulate Chris Hansen, Frederick Sheffield and Scott Heideman for being selected to participate in the WISE program.

Rathbone Engineering Scholarship Fund

Please complete and return this card with your gift. Make checks payable to the KSU Foundation – Rathbone Scholarship Fund.

I/we would like to join with Don Rathbone's many friends and admirers to say thank you with a gift/pledge of $__________to the Rathbone Scholarship Fund. (Please specify month for pledge.)

Mail to:
Rathbone Scholarship Fund
The KSU Foundation
2323 Anderson Ave
Manhattan, KS 66502
Tim Nightingale: It's his right and privilege

By Mike Dorcey

Tim Nightingale left the campus of Kansas State University in 1971 with a degree in construction science, but he did not leave K-State behind. Through a variety of activities, he still supports the construction science curriculum in the department of architectural engineering and construction science.

Nightingale, now the president of Conco Inc. in Wichita, is active both personally and through his firm, by providing two endowed scholarship programs, an endowed professorship, offering Cooperative Education Program (co-op) opportunities to students and serving as a member of the department's Construction Science and Management Advisory Council.

Conco Inc. is a commercial building contracting firm that specializes in system buildings for offices, apartments, retail stores and industrial, religious and educational facilities. A privately held corporation, it employs about 100.

"To me, personally and corporately, it's a right and a privilege to help young people preparing for a career in construction science," he said. "There are plenty of places to give, volunteerism and things you can do, but when you're removed from the university life, it's difficult to participate, so we participate monetarily."

Nightingale and his company fund two scholarships, the Nightingale Scholarship and the Conco Scholarship. Now in their fifth year, they have a combined value of nearly $45,000, according to Clarence Waters, head of architectural engineering and construction science.

"As a graduate of the construction science program, Tim has the value of hindsight," Waters said. "He, like many of our successful alumni, can reflect on his educational experiences at K-State and see their positive impact on his career and his life. As a department head, I want to make sure today's students will someday look back at their days at K-State with the same pride and sense of value that Tim obviously demonstrates through his generosity and support of our department.

"It's our belief that a college education is one of the most important assets one can possess in one's chosen field. It demonstrates the ability and the willingness to commit to a goal. We also understood the financial strains of getting an education."

Nightingale said he started the two scholarships because of "a sense of pride in the university, college and department I attended. The university involves a great deal of our lives to begin with and prepares us for our professional lives. It is also a way to maintain contact with the university."

Staying in contact is important to Nightingale as a professional. That is why he gives more than money.

"I serve on the construction science and management advisory council basically to help the industry," he said. "We realize we're not going to be here forever. So it helps the school fulfill its role to help students be more prepared to enter our business."

He also helps individual students prepare themselves by offering internships through the co-op program.

"Each specific degree offers countless job opportunities," he said, "but co-ops help students realize what the working environment will be, to give them an expertise. We try to move them around within our organization so they get a feel for all areas of construction—so they get a feel for what it will take in time, energy and effort to be successful in this industry. We wish that all construction science students could co-op because it's an invaluable experience."

These programs are also valuable to Water's department.

"Almost every semester we have someone co-oping with Conco," Waters said, "and Conco has hired a number of our graduates."

May 9 Nightingale was back on campus to offer his personal form of support by attending the Architectural Engineering and Construction Science Awards Banquet to personally award his scholarships.

ASHRAE president presents three students with scholarships

By Mike Dorcey

Three Kansas State University engineering students who have received awards from the American Society of Heating, Refrigerating and Air-Conditioning Engineers were recently recognized.

James Hill, current president of ASHRAE, honored Michael Wallis, Julia Trowbridge and Jeanné DeGreeff during the monthly KSU Engineering Experiment Station luncheon March 18 at K-State. Hill was guest speaker for the luncheon.

Wallis, a graduate student in mechanical engineering, received a grant-in-aid worth $7,500 from ASHRAE to support graduate research. Wallis is one of only 24 students nationwide to receive the award.

Trowbridge, a senior in architectural engineering, received one of four $3,000 scholarships given by ASHRAE to undergraduates.

DeGreeff, graduate student in mechanical engineering, received ASHRAE's Homer Adams Award for 1997. The $1,500 award is given to only one student a year who is working on an ASHRAE-funded research project.

ASHRAE, founded in 1894, is an international organization with 50,000 members. Its purpose is to advance the arts and sciences of heating, ventilation, air conditioning and refrigeration through research, standards writing and continuing education for the public's benefit.
John E. Ley (EE '31) retired first from his own contracting business and then from his second career as the probate judge of Wichita County. He lives in Leoti, Kan.

Jack Hoefler (EE '48), Shawnee Mission, Kan., a contributor to the Kansas State Engineer while at KSU, has written a booklet of humorous ditties, entitled "Bags in the Hall Before Eight," on the trials, most of them true, of being a vacationer for the benefit of the ALS Association.

John R. Cooper (EE '49), Wilmette, Ill., has been elected a fellow of the Institute of Electrical and Electronics Engineers. He has also retired from SCM Electric Company, Chicago, and is now a consulting, electro-forensic engineer.

Eugene M. Rassmusson (CE '50), Potomac, Md., a senior research scientist in the Department of Meteorology at the University of Maryland, was recently elected president of the American Meteorological Society. He has also been elected a fellow of the American Geophysical Union.

Loren E. Toews (Me '56), East Peoria, Ill., retired from Caterpillar Inc., April 1, 1989; after working there for 42 years. He was a senior test engineer.

Charles D. (Chuck) Callahan (ME '58) recently retired after spending 36 years with Oklahoma Natural Gas Co. He and his wife, Andi, have moved to Plantas, N.M., and are enjoying the quiet of the foothills of the Sandia Mountains where she is pursuing her career as a potter and glass artist while he is staying busy serving as a master gardener and volunteer fire fighter for the Plantas Fire Brigade, something really new and different for him, he says. He has two sons, David, a computer programmer in Seattle, and Daniel, an engineering professor at Rice University, Houston.

Merle E. Converse (EE '58), Helotes, Texas, is now the assistant director of electronic systems development at Southwest Research Institute in San Antonio.

Glen J. O'Brien (IE '60) retired from 3M company Jan. 1, 1997, after 37 years. In his last position he was U.S. operations plant engineering manager. He plans to build a new home in Sun Lakes, Ariz., move there in February 1998, and then spend much of his time traveling.

Jack Bailie (ChE '64) retired from Exxon Co USA in August 1996 after more than 32 years of service, primarily in computer technology. He will be doing some part-time computer consulting services to manufacturing and process operations. He and his wife, Susan (Johns) (EDELE '73) have five children, ages 4 to 16 years. Their oldest son, Ben is entering KSU College of Engineering this fall. He says calls from former classmates are welcome.

Trudy Rempie (CE '79), Glen Ellyn, Ill., was hired by the engineering department at Siemens Medical Systems, Nuclear Medicine Group, in Hoffman Estates, Ill., following two years as a consultant for their research group.

Gary P. Rosewicz (CE '81) was recently named secretary of the Kansas County Highway Officials Association. He is the Marshall County engineer.

Kirk R. Barrett (ChE '82), Wakefield, Mass., says he is proud and relieved to have received his doctoral degree from Northwestern University in environmental engineering in December 1996.


Susan E. Cooper (NE '82) and her husband, Eric M. Kiler, Laurel, Md., announce the birth of their first child, Elizabeth Ellen, March 23, 1997.

Jeffrey W. Harms (ME '82) and his wife, Kristen, Olathe, Kan., had their second child, Elizabeth Rose, Jan. 17, 1997. Her brother, Benjamin, is 5 years old. Jeffrey is vice president of engineering for Gill Studios Inc., Lenexa.

Jay J. Johnson (CS '82), La Palma, Calif., and Coirena Johnson Esq., his wife of 12 years, announce the birth of their first child, Jay Jonathan Jr., Jan. 5, 1997. He is a software engineer for ADP-GSI.

Tim J. Sobering (EE '82, MSEE '84), his wife Jayne (Schmitz) (ChE '83), and their two children, Ian and Jacob, have returned to Manhattan after 12 years in Albuquerque, N.M., where Tim worked for Sandia National Laboratories. Tim has accepted a position as director of KSU's newly formed Electronics Design Laboratory, which was created to support university research programs by providing expertise in the development of high-end electronics and computer-based data acquisition systems.

Carmen G. Gregg (EE '83, MSEE '85), Superior, Colo., is a manufacturing engineer with Colorado MedTech-Reala Boulder.

Michael McLeod (EE '83) married Lisa Shrewsberry, an attorney, Sept. 25,
specialist with Lockheed Martin Tactical Aircraft Systems in Fort Worth, Texas.

Tim Mulcahy (CE '83), Downingtown, Pa., and his wife, Christine, announce the birth of their first child, Cavan Davis, Jan. 26, 1996. Tim presently resides in the Philadelphia area and is managing director of Togar Property Co., which concentrates on the development and management of multifamily properties in the Northeast.

Lorrie (Blanchard) Tietze (NE '83, MSNE '85), West Chester, Ohio, and her husband, Kevin (DVM '87) announce the birth of identical twin boys, Brian and Kyle, Feb. 14, 1996. They join big sister Megan, who is 4.

Todd A. Bednar (CNS '94) has accepted a position as a project manager for Riley Contracting Group, Cary, N.C., which specializes in additions and renovations and upgrades.

Kip Hanzlicek (ARE '84) has become an owner of Purdy-McGuire Inc., Dallas, Texas. He has been president of the mechanical-electrical consulting engineering firm since 1994.

William R. Blackwood (ChE '85), Grand Rapids, Mich., received his professional engineer license for the state of Michigan in October 1996.

Mark Gabrielson (ME '85) and his wife, Maria, have moved back to Colorado, to Franktown, from California. They have a new baby sister, Rechelle Maria, for big brother David Alan and Mark has a new job as a mechanical engineer for Photronics Inc. in Colorado Springs.

Ken Wright (CNS '85), Colorado Springs, Colo., and his wife, Kim, welcomed their second child, Michael Dall, July 12, 1996. His brother, Austin, is 2.

Steve Clancy (ME '87) has accepted a position as the engineering manager of a design and manufacturing firm, the Smoot Co. of Kansas City, Kan. He and his wife, Elaine (Biggs) have two sons and live near DeSoto, Kan.

Paul Pfannenstiel (IE '87) and his wife, Julie Wasmund (ATMKT '87), live in Kansas City, Mo. They have two children, Cole and Zach. Paul works for Thermal Components Co., Shawnee Mission, Kan., as a BAS controls sales engineer.

Phil R. Rosewicz (CE '87, GEOL '87, MSCE '92), Linwood, Kan., is a unit chief with the Kansas Department of Health and Environment's Bureau of Waste Management. He received the National Young Government Engineer of the Year Award from the American Society of Civil Engineers at its national convention in Washington, D.C., early this winter.

John D. Bish (MSEE '88) has a new position, senior systems engineer, with Instrument Control Service Inc., in LaPorte, Texas.

David Todd (ME '88) has been transferred to Conoco's Malaysia Refining Company, a joint venture refinery with Malaysia's national petroleum company, Petronas, in the refining and marketing, Asia-Pacific unit, Melaka, Malaysia. He has been promoted to manager of planning and scheduling in the production services group of the refinery. David, his wife, Suzanne, and daughter Jessica (4) will relocate to Melaka in May.

Jeffrey Wells (ARE '88) Springfield, Mo., was recently named "1997 Young Engineer of the Year" by the Ozarks Chapter of the Missouri Society of Professional Engineers. He is the senior structural engineer and a partner at Pallman-Phillips-Hagerman Architects and Engineers in Springfield.

Becky R. Brown (IE '89), Shawnee, Kan., and her husband, Charles Miller, announce the birth of their son, Joshua Christopher, Dec. 30, 1996. Becky has completed her master's degree in engineering management at the University of Kansas and is working as a senior industrial engineer at the J.C. Penney Catalog Fulfillment Center, Leawood.

John M. Simms (ME '89) and his wife, Ingrid (Tyree) (MKTG '88), Macon, Mo., announce the birth of their first child, Gabrielle Dorothy, Jan. 14, 1997. John is a project engineer with ConAgra Frozen Foods there.

Eric J. Gromko (ARE '90) has accepted a new position as project electrical engineer for Engineering Economics Inc. in Golden, Colo. He also passed the professional engineer exam in electrical engineering in October 1996.

Loren N. Rard (CMPE '90) has moved to Dallas from Kansas City and is now employed with Citizens Communications (formerly Citizens Telecom) as a technical business project coordinator.

Matt Argo (ME '91), Tulsa, Okla., married Christy Guise Jan. 18, 1997. Matt is a project engineer III with Williams Natural Gas.

Jeremy H. English (CE '91), Kansas City, Mo., has accepted a new position continued on page 12

What's new with you?

We'd like to know—and so would your former classmates. Please take a few minutes to jot down job changes, professional or other activities, your retirement or remembrances you'd like to share. Use this form, or write to Mike Dorsey, the editor of IMPACT, using one of the addresses below.

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Send to IMPACT Editor, by mail to • Engineering Extension, Kansas State University, 133 Ward Hall, Manhattan, KS 66506-2508, by e-mail to • mdorsey@oz.caenet.ksu.edu; by fax to • 913-532-6952.
as project manager with the Kansas City, Mo., water services department. He passed his professional engineer exam in January 1997 and his daughter, Eleanor Noelle, will turn 2 in July.

Kevin P. Dunn (EET ’92), Overland Park, Kan., is working as a design engineer for B.F. Goodrich Aerospace, which designs and manufactures test equipment and simulators for aircraft avionics systems.

Dean Franke (CE ’92) is working in the Bridge Division, Missouri Department of Transportation, where he is a senior structural designer. In that position, he designs bridges, retaining walls, culverts, and other structural items. In March 1997, he became registered as a professional engineer in Missouri.

Susan Carrera (NE ’93) and Mark Riemann (ME ’92), Houston, Texas, were married Sept. 28, 1996. Mark is a design engineer for Mitsubishi Caterpillar Forklift of America and Susan is working on a master’s degree in mathematics.

Michael J. Kortan (ME ’93) and his wife, Anita, Mifflin, Kan., announce the birth of their second child, Danielle Nicole, Dec. 12, 1996, who joins two-year-old sister Mikayla. Michael works for Armour Swift Eckrich.

Doug Litavec (MSIE ’93) has transferred from Fort Greely, Alaska, where he was the operations officer for the Cold Regions Test Center, to Fort Benning, Ga., where he is now the chief, Firepower Division, Directorate of Combat Developments, United States Army Infantry School, in charge of life-cycle management of all Army mortar and antitank systems.

Karla (Glaser) Ritter (ARE ’94), St. Louis, married William R. Ritter March 1, 1997. William is an architect and Karla a mechanical engineer, both with the Benham Group. Karla is also working on her master’s degree at Washington University.

Mustafa A. Sadeq (MSCE ’96), McPherson, Kan., married Allida Jan. 7, 1997. She just completed her master’s degree in marketing. Mustafa is a project engineer for the McPherson County public works department.

Deaths

Rex I. Wells (CE ’48) McLean, Va., died Feb. 9, 1997. He was chief, Environmental Programs Division, Department of Transportation, Washington, D.C., for 28 years. He retired in 1979. He is survived by his wife, Mildred; a son, Rex Jr.; and two granddaughters.

Keith L. Davis (ARE ’87), Mechanicsburg, Pa., died from a brain tumor Nov. 25, 1996. He managed buildings operations and engineering for Pennsylvania Blue Shield. He is survived by his wife, Lisa; and two children, Rebecca and Andrew.

Two students become Fulbright scholars

By Cheryl May

Two Kansas State University engineering students have won Fulbright scholarships for foreign study. In all, five KSU students received Fulbright scholarships.

The two engineering student winners are Neil A. Johnson and Michelle Munson.

Johnson, a senior in computer science, will study in Japan at Hiroshima University. He has studied the Japanese language for four years and has been a substitute instructor of KSU’s Japanese I and II courses. He also took first place in the First Annual Midwest Japanese Language Speech Competition.

Munson plans to study in the United Kingdom. She is an August 1996 K-State graduate in electrical engineering and physics. She was a Barry M. Goldwater scholar, an honor student, a member of USA Today’s 1996 All-USA College Academic Second Team, and one of Glamour magazine’s top 10 college women for 1996.