IMPACT

Kansas State University College of Engineering *Vol. 31, Number 1* *Winter 1996*

Dean Rathbone announces retirement for 1997

Don Rathbone, dean and Paslay Chair in the College of Engineering at Kansas State University, has announced his plans to retire between December 1996 and May 1997.

"There doesn't seem to be a good time to retire," Rathbone said, "as the college has many ongoing commitments and activities that I've helped establish, and I feel as though I should stay and help see them through. However, this will unquestionably always be true."

"Kansas State University's College of Engineering is ranked among the very best in the nation," said KSU President Jon Wefald. "Dean Don Rathbone's superb leadership of the college over 22 years is the primary reason for that kind of recognition. Dean Rathbone has done a brilliant job over the years.

"He has contributed to engineering education through his leadership role and his successes as both a dean of engineering and as a contributor to the numerous national and state organizations and societies to which he belongs. He has served as dean at K-State for more than 22 years and is the longest tenured dean of engineering in the U. S.



Dean Donald E. Rathbone

"Very few educators have had Dean Rathbone's success or impact on engineering education both locally and nationally," Wefald said.

During Rathbone's tenure as the KSU dean of engineering, the college's undergraduate enrollment increased from 949 to 2,600 and its graduate enrollment from 150 to 500. KSU engineering's enrollment is now larger than that of the other two state universities in Kansas combined.

The college has evolved from basically an undergraduate program with research

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Dean Don Rathbone and Tau Beta Pi members welcome Deere representatives. From the left, John Hickman, manager, cropping systems; Kevin Goering, engineer; Rathbone; John Pighetti, manager, faciliities engineering; Brad Guenther, Tau Beta Pi president; Mark Baumgarten, division marketing manager; Richard White, general manager; Bryan Weston, Tau Beta Pi vice president; Glenn Olson, manager, cotton and tillage equipment planning; Steve Waage, supervisor, human resources; and Brian Combs, a Tau Beta Pi host.

Deere named Company of the Year

By Lisa Elliott

The Kansas State University College of Engineering and the Tau Beta Pi all-engineering honorary named John Deere Company of the Year for 1995-96.

The honor of company of the year is given to companies committed to engineering education and to high standards and quality performance in the engineering profession.

"We pick companies that are highly successful in engineering fields," said Donald E. Rathbone, dean of engineering. "John Deere fits all of our requirements for a strong, successful company

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KSU professors contribute to handbook

By Mike Dorcey

Two members of the faculty of the Kansas State University College of Engineering are contributors to a new engineering reference publication, *The Engineering Handbook*.

Stephen A. Dyer, a professor of electrical and computer engineering, contributed a chapter on signal conditioning,

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Dean Rathbone announces retirement

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expenditures of less than $500,000 to one with undergraduate programs and a strong graduate program with research expenditures of more than $20 million.

"He certainly ranks as one of this nation's top leaders in higher education over the past 30 years, and each of us associated with K-State, as well as the citizens of Kansas, owe him our heartfelt thanks for his many outstanding contributions to the university and our state," Wefald said.

Provost Jim Coffman said, "The Don Rathbone era has seen the college of engineering make a huge surge to become the largest and most comprehensive engineering school in Kansas.

"Built upon a firm foundation of truly outstanding professional programs, engineering at K-State is positioned very well for the future," Coffman noted, "especially given the rapidly growing research programs and their results in technology transfer and economic development. Dean Rathbone can look back on a great run at K-State."

Some of the major accomplishments of the college during Rathbone's tenure as dean are the establishment of national Centers of Excellence such as the Environmental Protection Agency Hazardous Substance Research Center and the Advanced Manufacturing Institute with a 22,000-square-foot Manufacturing Learning Center; an engineering extension and technology transfer department which is the only one in the state; the engineering minority and women's program at the university; the addition of two new engineering buildings to the college's engineering complex; the addition of five new degree programs to the college's offerings (Food Engineering, Manufacturing Systems Engineering, Computer Engineering, Computer Science and Information Systems); and the establishment of an excellent and very successful scholarship program.

Rathbone was also instrumental in the passing of the engineering equipment fee by the students, administration, Board of Regents and Legislature. The college will be adding a new state-of-the-art engineering electronic library next year that will be funded totally from private funds he raised.

His fund-raising has been outstanding, Coffman noted, and during KSU's recent major fund-raising campaign, the Essential Edge, the College of Engineering raised more than $33 million.

Student and faculty awards and accomplishments in engineering have also increased significantly over the past decade. In the past five years, more than 10 students have been recognized nationally as the outstanding student in their engineering discipline. Many of the college's student professional societies have been selected as outstanding chapters in the country. The college ranks first nationally out of 300 engineering colleges in the number of students selected for the Washington, D.C., Internships for Students in Engineering (WISE) program. These students work in the nation's capital during the summer on engineering and technology public policy issues.

In addition to his contributions to the university and university-related activities, he has been a leader in Kansas for engineering education for many years. He has been recognized as a fellow of the American Society for Engineering Education, engineer-of-the-year by the Kansas Engineering Society, a Hall of Fame member of the K-State College of Engineering, a distinguished alumnus of the University of Pittsburgh, a member of Who's Who in Engineering, in America and in the World, and received a special life achievement award for service to minority students at K-State. He was the founder and remains chairman for the Kansas Entrepreneurial Center, is a member of numerous state boards including the Mid-America Commercialization Corporation and the Kansas Value-Added Center Council.

In announcing his retirement, Rathbone emphasized how much he has enjoyed his job, the university and the Manhattan community.

"It has been a great time for me and my family and I am very appreciative of the support and friendship that we have received from the students, faculty, my fellow administrators, K-State's administration, our alumni and the community. I've been very lucky."

KSU professors contribute to handbook

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and B.G. Kyle, a professor of chemical engineering, supplied a chapter on phase equilibrium.

Kyle said the 3,000-page volume offers something to engineers in all fields as an introduction to a wide variety of engineering topics. "It's a good way to get into a field you might not know much about," he said.

But the engineers who provided material for the book know a lot about their fields, according to Beth Lewis, senior vice president of sales and marketing for CRC Press which publishes the book.

"The contributors are really a who's who in engineering," she said. "They come from both the academic and the professional worlds. This book is one of a new series of books for engineering that began coming out in 1995. We think *The Engineering Handbook* will become a standard reference for practitioners and students. It includes comprehensive sections about each of the major fields in engineering. Each of those sections is written by experts in the field."

CRC Press Inc., based in Boca Raton, Fla., publishes reference materials for scientists, mathematicians and engineers worldwide. Richard C. Dorf, professor of electrical engineering at University of California at Davis, edited *The Engineering Handbook*, which is co-published by the Institute of Electrical and Electronics Engineers.

College picks Deere

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with close ties to K-State."

Richard White, general manager of the Des Moines operations for John Deere, and five other representatives from the lowa-based company were on campus April 22 to be recognized at the engineering honors banquet and made formal presentations in various classes.

"They've always been a company that has hired some of our graduates year in and year out," Rathbone said. "They also have a strong co-op program with KSU."

The day's events included a tour of campus facilities and visits with students and faculty members.

"I like to have them talk about what it takes to be a successful engineer at their company," Rathbone said. "It gives the students an opportunity to find out more about what's going on in the industry and what's expected of young professional engineers."

K-State's Company-of-the-Year award was first presented in 1974. Past recipients of the award include Boeing, Procter & Gamble Co., Dow, Koch Industries, Western Resources, Goodyear and Conoco.

Byron Jones receives `96 research excellence award

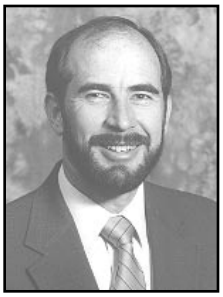
By Beth Bohn

Byron Jones, head of KSU's mechanical engineering department, was presented the Engineering Research Excellence Award April 23 for individual excellence in engineering research.

The award, presented annually, consists of $1,000 and a certificate. It was established in 1994 by Dean Don Rathbone to recognize outstanding researchers in the College of Engineering. Jones is the second KSU faculty member to receive the award, which last year went to L.T. Fan.

"Professor Jones has had an outstanding career at Kansas State University, particularly with his research at the Institute for Environmental Research and through his leadership of the institute and of the department of mechanical engineering," Rathbone said.

Jones' areas of expertise are heat and mass transfer, thermal measurements and instrumentation, and human thermal systems simulation. Much of his work deals with researching factors that affect human comfort levels in buildings, clothing and cars and other forms of transportation.



Byron Jones

Major funding for his research in the last five years has been provided by the Ford Motor Co. and the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE). He also has conducted research for Pizza Hut, Beech Aircraft, NASA and the U.S. Army.

The co-holder of a patent on a device that automatically controls defrosting, Jones has co-authored more than 25 articles for various journals and publications and has presented papers at many national and international meetings. He has written or edited chapters for three books and is the author of one book.

A member of the American Society of Mechanical Engineers, Jones has presented lectures at more than 30 chapter meetings of the group through its Distinguished Lecturers Program. He also has received the Ralph G. Nevins Award from ASHRAE.

Jones has been head of the mechanical engineering department since 1993. Prior to his appointment, he served as director of K-State's Institute for Environmental Research from 1986 to 1993, and as a research associate with the institute from 1979 to 1985. He joined the K-State faculty in 1978 as an assistant professor of mechanical engineering. He was named a full professor in 1989. He earned his bachelor's degree in mechanical engineering from K-State in 1971. He received his master's and doctoral degrees from Oklahoma State University.

EE students win scholarships

By Lisa Elliott

Two Kansas State University electrical engineering students have won scholarships totaling $800 from the Institute of Electrical and Electronic Engineers — Kansas City Section.

The institute awards up to four $400 scholarships to electrical engineering students in the western Missouri, eastern Kansas area.

Winners from K-State were Mark Ahmadi, senior in electrical engineering; and Valerie Harrndierks, junior in electrical and computer engineering. Each won a $400 scholarship.

Ahmadi is the president of the K-State Institute of Electrical and Electronic Engineers and Harmdierks is vice president.

The K-State institute's activities include bringing in a speaker monthly from the industry, maintaining a page on the World Wide Web, producing a newsletter and seeking job contacts for students in electrical and computer engineering.

Koch employees affirm KSU connection

By Eileen Reichert

More than 100 K-Staters who work for Koch Industries in the Wichita area attended a breakfast reception Feb. 22. Koch hosted the event to convey the importance of the K-State/Koch connection. More than 160 K-Staters work for Koch in the Wichita area and more than 300 can be counted companywide.

K-State President Jon Wefald and deans Donald Rathbone (Engineering), Jack Henry (Technology), Marc Johnson (Agriculture) and Yar Abadi (Business), shared the podium with Koch's Bill Hanna, president and chief operating officer, in relating the decades-long relationship between the university and Koch Industries. Both presidents noted the significant contributions K-Staters have made in Koch's growth and diversification.

Koch Industries, based in Wichita Kan., is one of the largest privately held corporations in the United States with more than 12,000 employees worldwide. The company is involved in virtually all phases of the oil and gas industry as well as chemicals, chemical technology products, agriculture, hard minerals, real estate, and financial investments.

Faculty to join UM-Rolla in NSF teaching grant

By Robyn Horton

K-State will be one of three universities involved in developing research-based power engineering courses funded by the National Science Foundation (NSF).

NSF awarded a $400,000 grant, one of 15 out of 442 proposals, to the University of Missouri-Rolla for support of the project, with sub-awards to KSU and the University of Arkansas. KSU's share of the grant is $160,000.

KSU's Professor Anil Pahwa and Assistant Professor Shelli K. Starrett, both electrical and computer engineers, will assist in directing the project.

"This project proposes several novel techniques to develop student excellence using multi-institutional resources, student consulting teams, virtual classrooms, video technology, interactive computer exercises and design," Starrett said.

This NSF program is designed for professors in all areas of engineering to integrate their research experience in developing new courses, as well as disseminating information to students.

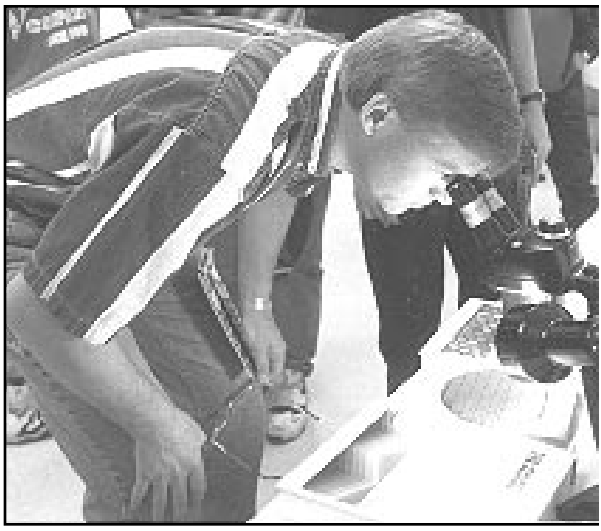
"Instructors will alternate teaching duties and students at all three participating universities, using extensively the World Wide Web and the Internet," Pahwa said.

The project will lay the groundwork for schools to enhance the educational experience by relying not only on the experience of on-site faculty, but also on that of researchers at other institutions, said Pahwa.



Open House award winners April 13-14

Yellow Brick — Mechanical Engineering
Outstanding Department — Biological and Agricultural Engineering
Open Class — Architectural Engineering
Limited Class — Construction Science and Management
Curriculum — Architectural Engineering
Freshman/Sophomore Class — Biological and Agricultural Engineering
Technical — Architectural Engineering
Graduate — Biological and Agricultural Engineering
St. Pat — Kyle A. Campbell
St. Patricia — Amy L. Alexander
W. Leroy Culbertson Steel Ring Leadership Scholarship — Elizabeth Van Goethem
Advisor of the Year — Prasanta K. Kalita, Biological and Agricultural Engineering



Left, a crowd fills the atrium of Durland Hall to visit see booths presented by student organizations. Above, a gues stops by electrical and computer engineering to view a di play of a maze of conductor paths on an Intel 486 wafer presented by the Integrated Circuits Engineering class.

a WORLD without Bounda



Kristen Williamson, a senior in ME and a member of Wild demonstrates and explains how magnetic fields work for g



Left, Rinav Mehta, a senior in civil engineering, gives the tribe the word, while wizard Hunter Hoss, right, a senior in electrical engineering, fascinates the crowd.



Open House 1996

April 13–14



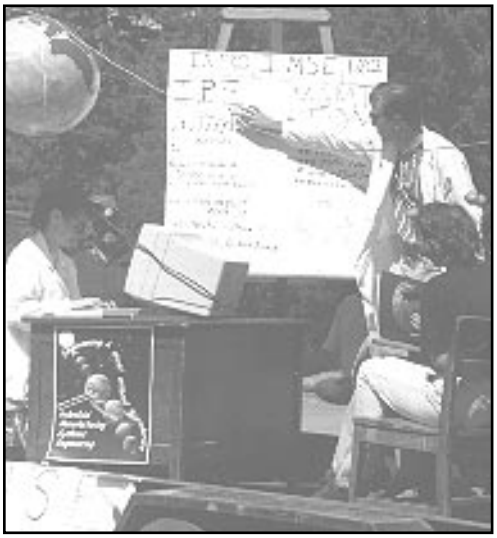
Advisor of the Year

During the Open House banquet, Dean Don Rathbone honors Prasanta K. Kalita, assistant professor in civil engineering, as the advisor of the year.



Dean Hall, kneeling, a senior in computer engineering, monitors the progress of a robot throught a maze in the robot competition.







George J. Fetters (EE '42), Santa Ana, Calif., retired from the U.S. Navy civil service as an electrical engineer, Jan. 3, 1996.

Leon W. Heidebrecht (CE '57, M.S. '64) retired from the Department of Defense as senior engineer for transportation engineering in 1991. He is now enjoying boating, fishing and golfing in sunny Florida.

Carl W. Poston (AgE '58), Madison, Ala., retired Sept. 1, 1995, after a 38-year engineering career at Boeing. His last five years with the company were spent in Huntsville, working on the space station. His plans are to move to Kansas in 1996. He says to be on the lookout for him in a Pace Arrow 37J on the road sometime in 1996.

Ferris E. Heaston (CE '60), Phoenix, Ariz., recently retired as vice president and senior project manager after 33 years with HDR Engineering Inc., and an additional three years in the construction industry. He has returned to HDR to work on a part-time basis. He and his wife Jan have two children, Kelli and Scott.

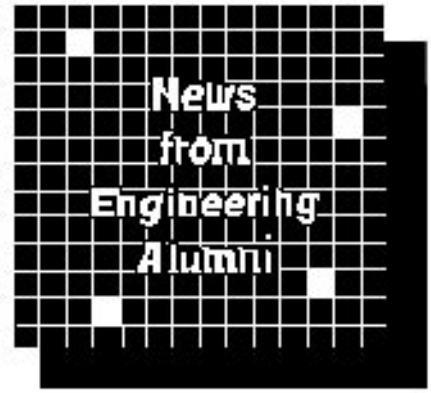
Richard W. Wellman (EE '63) and his wife Joy have retired and plan to continue living in Seaford, Del. Richard was power technology leader for E.I. Dupont.

Herb Whitney (CE '63), general manager, operations and crude oil supply, CITGO Petroleum Corp., Tulsa, Okla., has been elected chairman of the board of Colonial Pipeline Co. Colonial, based in Atlanta, Ga., is the largest refined products pipeline system in the world.

Russell G. Smith (ME '64) is president and CEO of Smith-Hammond Piping Co., Battle Creek, Mich., and also president of the Michigan Mechanical Contractors Assoc. His wife Dorthy Faerber Smith (Elem. Ed. '63) is a secretary and their son Richard is a financial officer.

Stuart R. Leonhart (ChE '64) is the regional sales manager for Cadence Environmental Energy, responsible for the Southwest and Southeast U.S. sales and marketing of recycled hazardous and nonhazardous alternate fuels. He and his wife of 29 years live in the Houston, Texas, area and have two college-age daughters.

Mike Boxberger (Comp. Sci. '71) is an assistant director of the Chemical Technology Division of the Argonne National Laboratory, Argonne, Ill., involved with ANL human resources activities.



Randal Haun (EE '74, M.S. '77) and his wife Sheryl announce the birth of their second child, Victoria, born Jan. 29, 1995. She joins her sisters Nicole, Danielle and Alexandrea. Randal is a project manager with Motorola Government & Space Technology Group, Scottsdale, Ariz.

Ray A. Christy (CNS '76), Kansas City, Mo., is a senior construction engineer for Raytheon, currently assigned to a technical services contract with the FAA central region. He has an MBA from Avila College.

Joel A. Davenport (ChE '79) has accepted a factory superintendent position with the Michigan Sugar Co. in Sebewaing.

Marc Ramsdale (ChE '79) has been appointed vice president of Eastman Chemical, Asia Pacific Pfe. Ltd., and will relocate to Singapore from Kuala Lumpur, Malayasia, where he had been managing director of Eastman Chemical.

Michael W. Berry (CE '80, M.S. '81) has been promoted to associate director with Professional Engineering Consultants, P.A., Wichita, Kan.

Ron Wilms (ME '80), Overland Park, Kan., has become a quality engineer for Hoechst Marion Roussel Pharmaceuticals, Kansas City, Mo.

Anthony J. Veith (IE '80), Andale, Kan., has been assigned to be a team leader and business manager for a large process redesign activity for the Wichita Division of Boeing Commercial Airplane Group.

B. Ellen Johnson (NE '81, M.S. '82) and her husband, Karl Chang, announce the birth of their daughter, Cecelia Rose Wei-Li Chang, Jan. 5, 1996. Ellen, who has a Ph.D. from the University of Texas, is a research engineer for Mobil Oil and recently changed areas of research from gasoline and alternative fuels to European engine oils.

Paul J. Strecker (IE '82) and his wife Sheila Vierthaler Strecker (Elem. Ed. '84), Overland Park, Kan., had their first child, Leigh Anne, Jan. 5, 1996.

Polly Robinson Peirgiovanni (ChE '82) has been promoted to associate professor with continuous tenure at Lafayette College, Easton, Pa., in the chemical engineering department.

T. Suzette Simes Wheeler (NE '82) and her husband Bill, The Woodlands, Texas, announce the birth of twins, Wyatt Andrew and Summer Elizabeth, born Sept. 18, 1995. They join three siblings, Stephanie, Weston and William.

Ross (ChE '82) and Lise (ChE '82) Ostenberg, Ponca City, Okla., announce the birth of their second son, Ryan Heath, March 2, 1996.

Philip Kastle (IE '83), Chandler, Ariz., recently accepted a position with American Express Travel Related Services Co. Inc., as senior manager of quality services.

J. Darren Gale (NE '83, M.S. '84) and his wife Marsha, Lynchburg, Va., announce the birth of their second child, Madeline Elizabeth, Sept. 11, 1995. She joins her older brother Derek. Darren has been promoted to senior project manager for Framatome Cogema Fuels (formerly B&W Fuel Company) and has also recently completed an MBA program at Averett College.

Jeff Martin (ChE '83), his wife Betty, daughter Sarah, 7, and son Brian, 4, announce the birth of their son and brother Blake Austin, Oct. 23, 1995. Jeff is assistant engineering manager at Eagle-Picher Industries Electronics Division, Joplin, Mo.

Hamlin Oritz (CET '84) has been reassigned to Carrier Airborne Early Warning Squadron 116, Miramar Naval Air Station, San Diego, Calif., effective Sept. 1996, to assume duties as squadron maintenance officer. He is married to the former Pamela Elmer (Animal Sci. '81) and they have three children.

Lon E. Paulson (NE '84) is currently program manager for criticality safety engineering at G.E. Nuclear Energy Production, Wilmington, N. C. He and his wife Susan have two sons, London, 2, and Luke, 1.

Russ Dorr (EET '85), Spring, Texas, and his wife Melissa, announce the birth of their first child, Madison Katherine, born Nov. 10, 1995.

Stephen P. McGhehey (ChE '85) and his wife Stacy, Overland Park, Kan., announce the birth of a daughter, Kayln Michelle, Oct. 10, 1995.

Bob Shuey (EE '85) was recently promoted to principle engineer for Mod-

ern Technologies Corporation (MTC). He is currently consulting the U.S. Air Force at Robins AFB, Ga., as an electronic warfare specialist performing requirements planning and programming for developmental efforts. He is engaged to be married in June to Lisa Heggestad of Wooster, Ohio.

Ed Brungardt (EET '85) and his wife Luane announce the birth of their third child, Nicholas Reid, born Dec. 19, 1995. He joins his brother Eddie and sister Lauren. Ed is an engineering manager at Lockheed Martin, Fort Worth, Texas.

Clinton I. Moyer (ME '85) and his wife Lisa announce the birth of a daughter, Michaela Marie, March 5, 1996. They also have two sons, Colton and Samuel. Clinton is a maintenance supervisor at Phillips 66 Co.

Jeff Carlat (ME '87) has accepted a position as product marketing manager with Compaq, Houston, Texas, where he will be responsible for managing various network server products. He completed an MBA in engineering management in July 1995, and he and his wife Lisa have a son Bryan, 1.

Thomas J. Ellis (EECE '87) and his wife Cheryl, Shawnee, Kan., announce the birth of a son, Jacob Thomas.

Rich Klassen (CE '87) and his wife Gay (Mrktg. '88), Andover, Kan., announce the birth of their second child, Kristen, Nov. 17, 1995. She joins her two-year-old sister Katherine. Rich is a design and construction engineer with the Kansas Turnpike Authority.

Lisa Tarvestad Klaes (IE '88) married Pete Klaes on Nov. 25, 1995. She is an environmental engineer for McDonnell Douglas and he is an engineering manager for McGaw Inc. They live in Huntington Beach, Calif.

Kimberly Kappelmann Steves (EET '88) and her husband Kevin, Overbrook, Kan., announce the birth of their second child, Audrey Nicole, Feb. 2, 1996.

Paul C. Link (ME '88) and his wife Joanne announce the birth of their first child, Randy Travis, Jan. 12, 1996. Paul designs fire sprinkler systems for B.I.C. Design, North K.C., Mo.

Troy Ramser (EE '90) married Stephanie Smith on Jan. 13, 1996. Troy is a senior project engineer at Honeywell Air Transport Systems, Phoenix, Ariz. Stephanie is an occupational therapist with Deer Valley School District in Phoenix.

Dale Droste (ChE '90) and his wife April announce the birth of their second child, Cassidy Renee, born Jan. 18, 1996. She has a brother Cameron Scott, 6. Dale is a senior production engineer at Dow Chemical Co., Freeport, Texas.

Richard E. Huebner (EET '90) has relocated to Fort Collins, Colo., after accepting an R&D position with Comlinear Corp., a division of National Semiconductor. Rick also announces his recent marriage to Jenifer, Feb. 23, 1996.

Gary W. Houdeshell (CnS '90) has accepted a position at Iowa State University as a construction manager. He and his wife Lynn have two daughters, Ellyn and Anna.

Kimberly A. Billones (ARE '91), Houston, Texas, has accepted a position with Advanced Technologies, Inc., as a project engineer. She is working with fellow KSU ArchEs Mike Sweeney, Todd Stonebraker, Kevin Bruns and Keith Reihl.

Patrick McCray (EE '91) is living in Wichita, Kan., and working as a software engineer for Op-Tek, trying to improve the print quality of laser printers.

David Hammes (EE '91) married Tarese Wessel Nov. 12, 1994. He is currently an ASIC test engineer at Texas Instruments, Midland, Texas.

Angela Deatrick (IE '91) has accepted a new position as plant industrial engineer for Leaf Inc, Memphis, Tenn.

Steve Coleman (ME '92) and his wife Kim, Meriden, Kan., announce the birth of a son, Tyler Charles, Nov. 11, 1995. Steve is employed as a pipeline safety engineer for the Kansas Corp. Commission and is pursuing an M.B.A. at Washburn University.

Grant Nurnberg (EE '92) and his wife Cherisse announce the birth of their first child, Brett Robert, Nov. 14, 1995, in Tulsa, Okla. Grant is the instrumentation and controls supervisor with PSO at NES 3 & 4 coal-fired generation units.

Donald E. Aye (IE '92), Lawrence, Kan., announces the birth of a son, Erick Xavier, Nov. 1, 1995.

Paul M. Snider (ME '92) has accepted a position as systems engineer for Ball Aerospace, Boulder, Colo. He married Beth Crawford in Oct. 1994.

Monica Robles (IE '92), Sherman Oaks, Calif., has accepted a position in the core validation group with Amgen, a leader in the bio-technology industry.

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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 Dorcey, the editor of IMPACT, using one of the addresses below.

Name

Major/Class year

Address

News for IMPACT

Kenneth J. Kennedy (EE '92) and his wife Jeani announce the birth of their third child, Faith Celeste, Jan. 29, 1996. Ken has joined Digital Ocean Inc., Lenexa, Kan., as a project manager.

Robert P. Miller (ARE '92) and his wife Patricia (Edu '92) announce the birth of their second child, Kathryn Patricia, Jan. 19, 1996. Bob has been with Energy Masters Corp., Overland Park, Kan., for four years.

Douglas W. Luebbering (EE '92) is employed by Buchart-Horn Inc.,/Basco Assoc., York, Penn. He works on cellular and personal communication systems site designs for Marlyand, Pennsylvania, Virginia, Tennessee and Louisiana.

Don Hammond (CE '93) received his M.S. in CE from the University of Calif. at Berkeley in May 1994, completed a fellowship at Lawrence Livermore National Laboratory in September 1994, and accepted an environmental engineering position with Harding Lawson Assoc., Navato, Calif.

Kathleen M. (Scherer) Buechler (EE '93) married Stephen E. Buechler Sept. 16, 1995.

Brad Wohletz (EE '93) received his M.S. in EE from the University of Kansas in December 1995, and has accepted a position with TRW, Aurora, Colo.

Kevin Peel (ME '93) is currently on leave from a mechanical engineering job with the U.S. Army Corp of Engineers, Wiesbaden, Germany, while he is on active duty with the 317th Rear Area Operations Command, U.S. Army Reserve, Hungary.

Jennifer J. Walker (CE '93) has been promoted from graduate engineer I to graduate engineer II at Turner Collie & Braden Inc., Houston. She is pursuing an M.S. in CE part-time at the University of Houston.

Tammy Nissen-Pfrang (EET '93) is the technical manager for the department of engineering at Texas Christian University. She and her husband Keith announce the birth of a son, Samuel Wade, Oct. 25, 1995.

Eugene A. Bellner Jr. (ChE '94) has accepted a position with Woodbridge Corp. as process engineer in Kansas City.

Matt Ford (ME '95) is a project engineer with Paulo Products, St. Louis, Mo.

Jeffrey J. Stock (IE '95) and his wife Jenni, Andover, Kan., announce the birth of their first child, Tyler Jeffrey, Nov. 23, 1995. Jeff is an industrial engineer for Raytheon Aircraft, Wichita, Kan.

Dana Majors (ME '95) is an elevator supervisor at Cargill's soybean processing plant, Bloomington, Ill., and also assists with the company's Quality Magazine.

DEATHS

Frank C. Kingsley (AgE '23) Dixon, Ill., died Oct. 18, 1995.

Louis G. Montre (ME '37), Wichita, Kan., died Jan. 23, 1996. He is survived by his wife Lorna, one son, and two grandchildren.

Floyd W. Fulton (ME '38), Kansas City, Mo., died Jan. 26, 1996. He is survived by his wife Marie.

Patrick E. Morgan (ME '40), Huntsville, Ala., died Dec. 5, 1995. He is survived by his wife Adelia, one son, two daughters, and five grandchildren.

Arthur C. Barney (ME '42), Orange, Va., died July 30, 1995. He was the maintenance officer for the Enola Gay (509th Bomb Group) during WW II. Most of his working career was spent at Boeing Aircraft, Wichita, Kan. He is survived by one son, two daughters and two grandchildren.

Raymond E. Stokely (ME '44), Rockford, Ill., died Jan. 24, 1996. He is survived by his wife Edith and two daughters.

William H. Borland Jr. (ME '49), Niceville, Fla., died suddenly on Oct. 4, 1995, while evacuating for Hurricane Opal. He is survived by his wife Evelyn.

Howard R. Sharp (ME '50) died at his home in Bartlesville, Okla., March 1, 1996, of cancer. He was employed for more than 30 years with Phillips Petroleum Co. He is survived by his wife Essie, one son, two daughters and six grandchildren.

KSU
KANSAS STATE UNIVERSITY

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Gale Simons