

IMPACT

KANSAS STATE UNIVERSITY

SPRING 2018

COLLEGE OF ENGINEERING

TRANSFORMATIVE GIVING

INSIDE COVER



KANSAS STATE
UNIVERSITY

FROM THE DEAN

Three couples have recently stepped forward with gifts totaling \$22 million, exhibiting a generosity, a belief in our programs and a commitment to education that cannot be overstated. As we experience continued growth in enrollment, this transformative level of investment will allow us to expand our programs, while further establishing our goal of being the top engineering program in the state.

Ike (EE '65) and Letty Evans, with their belief in a strong educational foundation, have named the **Ike and Letty Evans Academic Success Center**. Their generosity will help students accessing the center to lay the groundwork for success in their current studies as well as their future careers with workshop offerings on study skills, time management, engineering careers and internships. Assistance through peer-to-peer tutoring, test preparation skills, first-year instruction, and diversity support programs such as Women in Engineering and the Multicultural Engineering Program are also offered.

Tim (CHE '75) and Sharon Taylor, through their philanthropy, have named the **Tim Taylor Department of Chemical Engineering**. A gift at this level of support will improve the national ranking and reputation of the department by providing a triple impact of excellence — creation and expansion of top-of-the-line laboratory facilities, acquisition of state-of-the-art instrumentation for exploring new areas of research and a boost to recruitment of top-tier faculty who can be offered enhanced start-up packages.

Jim (CNS '84) and Laura Johnson have generously chosen to honor the legacy of Jim's father, Gil (CE '55), by establishing the **GE Johnson Department of Architectural Engineering and Construction Science**. A profound impact of this naming will be to spotlight the need for continued support of competitive salaries to attract and retain the best and most dedicated educators. The engineering and construction industries



recognize — evidenced by the nearly 100 percent job placement for ARE/CNS graduates throughout the history of the department — that the success of these students is directly attributable to what experienced and exceptional faculty bring to the classroom.

Highlighting the Evanses, Taylors and Johnsons — the first to step forward at this extraordinary level of naming a center and departments — in no way diminishes the outstanding and ongoing record of philanthropy from many, many others, which has brought this college to where it is today. On behalf of myself and our entire institution, we sincerely say thank you to each and every one of you who continually support the advancement of all areas of the College of Engineering.

Darren Dawson
—Darren Dawson, dean

IMPACT

KANSAS STATE UNIVERSITY

SPRING 2018

COLLEGE OF ENGINEERING



ON THE COVER: "Naming" donors, from left, Jim Johnson, Ike Evans, Letty Evans, Tim Taylor and Sharon Taylor, socialize with Willie the Wildcat at Seaton Society festivities (not pictured, Laura Johnson).

ABOVE: More than 100 potential employers interacted with students during the annual Engineering Career Fair, Feb. 6–7.

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IMPACT

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WHAT A WONDERFUL WARD

WARD HALL UNDERGOES A MUCH-NEEDED REMODEL

There's a new look in Ward Hall, thanks to a multi-purpose remodeling project funded by the department of mechanical and nuclear engineering, and the College of Engineering.

"We began the project in 2016," said Bill Dunn, MNE professor and department head, "and have been able to bring a much-needed upgrade and look of uniformity to the facility."

Major emphasis of the work has been the north wing on the first floor where two laboratory spaces — the NanoMaterials and Characterization Lab, and Kansas State MicroAnalysis Lab — have been repainted, had flooring replaced and new equipment added. On tap for the same work in that location this summer are the Nu-EST Lab and the Radiological Engineering Analysis Lab. The Center for Complex Fluid Flows, also in that hallway, had been updated previously. Funded by a \$1.5M DOE grant, later this summer the entire control panel for the nuclear reactor will be replaced in the reactor control room, located in the north wing as well.

The front lobby area was also remodeled with new flooring, paint, furniture and display cases. Included in the project was minor remodeling and reorganization of space in the east wing. At the basement level, upgrades involved painting walls and replacing wall hangings for displays. A major remodel of a lab in the basement is in progress, where a dry room is under construction as part of a grant-funded project.

"The remodel has brought a great synergy to the building, particularly among the labs in the north wing," Dunn said. >>

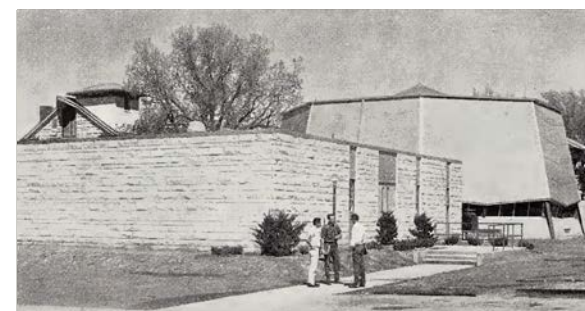
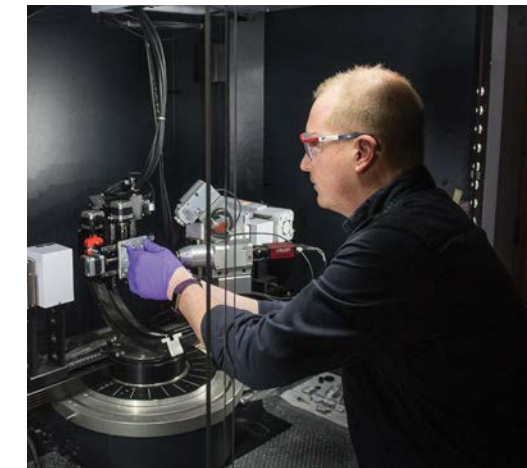
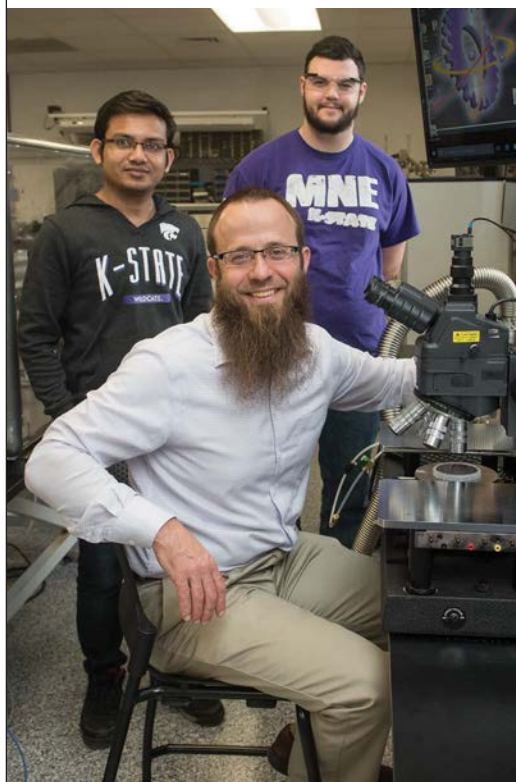


PHOTO FROM 1963 ROYAL PURPLE YEARBOOK

Ward Hall was built in 1962 and construction of an additional wing followed a decade later. The building's name honors Dr. Henry T. Ward, who established the nuclear engineering curriculum while serving as head of the department of chemical engineering.





INSIDE WARD

THE NANOMATERIALS AND CHARACTERIZATION LAB

For Zayd Leseman, associate professor of mechanical and nuclear engineering, upgrades to his NanoMaterials and Characterization Lab, or NMCL, have created a space where he and his students can continue their award-winning research on nano-engineering of materials.

“Carrying out research at a scale on the order of an atom’s diameter is demanding,” Leseman said, “and without the proper facilities — impossible.”

The recent renovations have made it possible for Leseman’s group to conduct preliminary research that led to a National Science Foundation grant on nanotriboelectric generators that harvest the buildup of static electricity. Tyler Hieber, MNE doctoral candidate, is the lead graduate student performing experiments on this grant.

Leseman said upgrades to the NMCL have had an immediate impact on the productivity of students working there.

“Students have an increased sense of pride when they walk into the newly renovated, high-tech lab,” he said. “This pride manifests itself into the quality of the students’ work, thereby increasing the quality of research publications and proposals coming out of the NMCL.”

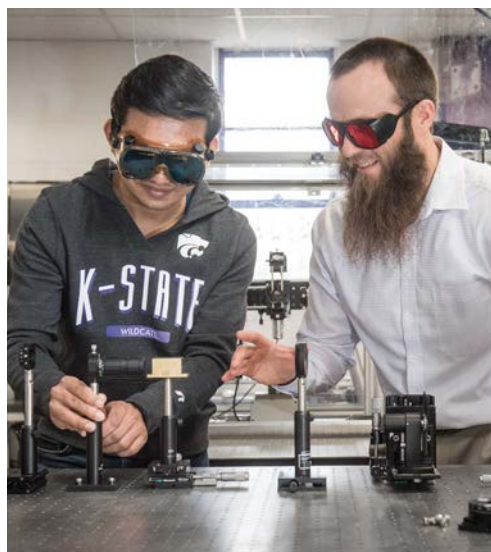
As an example of this, Dipta Sarkar, another MNE doctoral candidate, recently took second place at the American Society of Mechanical Engineers Micro and Nano Technology Forum in Tampa, Florida, for his work on XeF₂ etching of silicon for sensor applications — work performed in the NMCL.

The NMCL also houses projects from MNE’s Senior Capstone Design Course, undergraduate research and local area high school students.

“Its appearance and capabilities give students a feeling of privilege to be in the lab,” Leseman said.

To learn more about Zayd Leseman and his research, visit <http://bit.ly/zleseman>. ❖

By Mary Rankin



TOP: TYLER HIEBER
 CENTER, FROM LEFT: DIPTA SARKAR, ZAYD LESEMAN AND TYLER HIEBER
 BOTTOM, FROM LEFT: DIPTA SARKAR AND ZAYD LESEMAN



SUPPORT FOR WHAT MATTERS

EDUCATION, ENGINEERING AND THE ENVIRONMENT

To mark his father’s struggle and determination for a college education, and recognize the people and institution that helped make it possible for him as well as his son, Richard and Linda Fornelli of Carlsbad, California, have established the Anthony D. and Richard A. Fornelli Engineering Faculty Fund.

Their gift will assist in recruiting and retaining the highest quality faculty for the College of Engineering at Kansas State University, as well as honor father and son K-State civil engineering graduates, the late Tony, ‘33, and Rick, ‘72 and ‘73, Fornelli.

“Although we originally considered providing a student scholarship gift, the need for quality faculty in the engineering school is a priority,” Rick said. “This excellent civil engineering program helped both my dad and me obtain our education and have successful professions.” >>



A MOTHER'S GOAL AND A TRACK SCHOLARSHIP

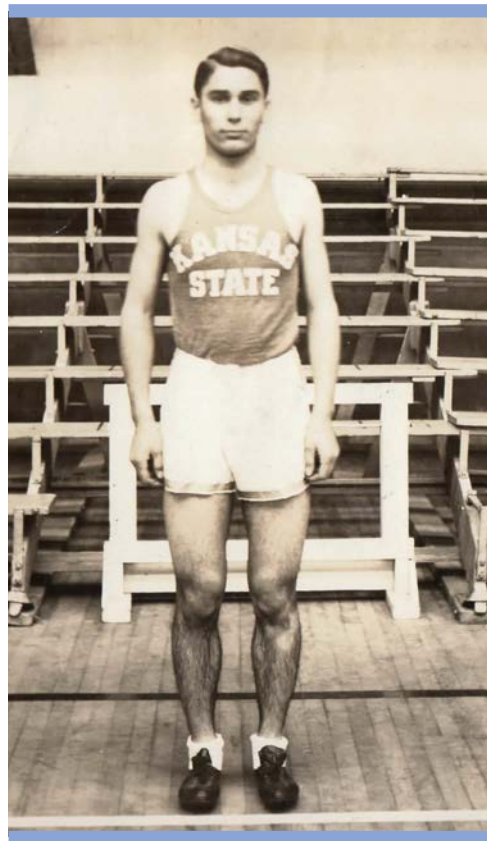
Tony Fornelli was born in 1909 in southeast Kansas where his father, an Italian immigrant, was a coal miner. His father died in 1914, leaving a widow and three children under 9 years old. His mother believed strongly in education as a way to improve a person's station in life and was determined to keep her sons from entering the mines at 14 or 15 years of age.

"My father had perfect attendance from first grade through senior year," Rick said, "and all of his siblings attained a professional education beyond high school."

When Tony graduated from Cherokee Community High School in 1928, he planned to get a job as a draftsman since he had done well in a drafting class and did not have funds to attend college. His teacher and track coach took an interest in helping him set a higher goal and encouraged him to further his education at Kansas State Agricultural College, because he had excellent grades and had excelled in track events.

This teacher contacted newly arrived K-State coach, Ward Haylett, for help in enrolling Tony there, where he received an "athletic scholarship" from Coach Haylett consisting of track clothes and socks, the ability to do his laundry at the gym, help in finding a job in Manhattan and a boarding house room with three roommates.

"Dad was forever grateful to Coach Haylett for his help and visited him every time he was in Manhattan," Rick said.



TONY FORNELLI ATTENDED K-STATE ON A TRACK SCHOLARSHIP.

After graduating in 1933, Tony began his 40+ year engineering career, working with the U.S. Army Corps of Engineers prior to World War II and serving in the Army during the war. Projects included the Grand Lake Dam in northeast Oklahoma, Sunflower Ordinance Plant near De Soto and new shipping docks in New York harbor to support the invasion of France.

In 1952, Tony was hired as chief engineer for the new Cooperative Farm Chemicals Association, today a part of Farmland Industries, where he led design and

construction of numerous ammonia nitrate manufacturing plants throughout the Midwest. He retired from Farmland in 1974, working several more years as a private consultant.

An early advocate of protecting the environment, Tony had concerns about nitrates entering the ground water, and in the early 1960s designed containment of storm and wash-down water from fertilizer plants, installing lined ponds to capture and reprocess the water containing nitrates.

A FATHER'S INFLUENCE

"This was years before states and the U.S. government developed their environmental requirements," Rick said, "and was also when I developed my interest in environmental protection and civil engineering.

"My father's career as a civil engineer, and his concern about the environment and pollution issues, heavily influenced my career choice."

Growing up, Rick helped his dad with surveying, serving as rod man, chain man, note taker and level surveyor. This was not a paying job, usually more to help out with a new church site, etc.

"Dad always believed an engineering education provided an excellent opportunity for employment, but could also be a good educational basis for any chosen profession," he said.

Tony's influence in this direction can clearly be seen, as of his four sons, three are civil engineers, and of his five grandsons, three are engineers.

While he was in school at K-State, Rick worked with his major professor, Larry Schmid, to develop an extended aeration treatment facility for small communities. After completing his graduate studies, he joined CH2M HILL in Corvallis, Oregon, as an environmental engineer designing water and wastewater facilities.

"In 1979, I returned to Manhattan to partner with Professor Schmid in developing AeroMod wastewater equipment, still manufactured in Manhattan, to provide design/build water and wastewater services for small communities in Kansas, Missouri, Nebraska and Colorado," Rick said.

In 1986, he rejoined CH2M HILL and worked on multiple environmental projects including the Times Beach, Missouri, and Paducah, Kentucky, environmental clean-up studies; the San Diego reclaimed water facility; Puerto Rico island-wide water and wastewater improvements; Owens Lake, California, dust mitigation for the city of Los Angeles; Oahu, Hawaii, island-wide wastewater improvements; and the London, U. K., Thames River storm water sewage facilities. Rick retired in 2014 after returning from the London project.

"Environmental concerns are still a major issue for the future, and civil engineers will provide the leadership and ability to continue to address the world's needs in water, wastewater and pollution cleanup," he said.

A COUPLE'S VISION

"Linda and I want K-State to be a leader in environmental engineering and to



TONY, LEFT, AND RICK FORNELLI ON SITE AT A WATER TREATMENT FACILITY.

continue to produce down-to-earth doers with a practical approach to addressing the world's environmental issues. Civil engineers solve problems, not just talk about solutions."

Linda is the only member of her family not to complete a degree from K-State — she has a bachelor's degree in nursing from the University of Kansas. Her parents and her four siblings all graduated from K-State, and she has always been a K-State fan.

An instructor for several years in the nursing program at what is now known as Manhattan Area Technical College, she and a colleague developed the instructional guidelines and certifying exams for health aids in Kansas.

The Fornelli's three adult children are all UC Davis graduates. Their two sons are engineers and their daughter a high school English teacher. The couple has four grandchildren.

Rick currently serves on the College of Engineering Advisory Council, where he hopes his role helps "to promote interest in environmental engineering and provide insight to practical approaches to solving environmental problems."

The Anthony D. and Richard A. Fornelli Engineering Faculty Fund is to be used to recognize one outstanding faculty member with the Fornelli Engineering Professorship, or award up to four Keystone Research Scholars or Cornerstone Teaching Scholars faculty awards. First preference will be given to civil engineering faculty involved in water resources and/or environmental engineering.

"As my wife has said, my dad would be 'gobsmacked' that we can make this gift," Rick said, "but he would agree and be pleased."

To learn how you can invest in the College of Engineering, please contact the engineering development office at 785-532-7518 or engineering@ksufoundation.org. ❖

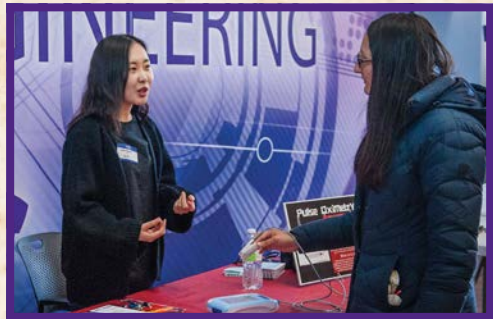
by Mary Rankin



ENGINEER ADVENTURE

YOUR OWN

96TH ANNUAL ENGINEERING OPEN HOUSE APRIL 6-7, 2018



LEADERSHIP AWARDS

David and Virginia Braun Innovation Award
Eli Janzen, Dylan Kleissler, Christopher Mattson and Sarah Featherstone, CHE

W. Leroy Culbertson Steel Ring Leadership Scholarship
Alexandra Lyle, BAE

Tau Beta Pi Underclassman of the Year
Ethan Copple, IMSE

Clair A. Mauch Steel Ring Advisor of the Year
Lisa Wilken, BAE

St. Patrick
Damian Loya, ECE

St. Patricia
Lily Johnson, IMSE



OPEN HOUSE AWARDS

Yellow brick
Mechanical and Nuclear Engineering

Outstanding department
Chemical Engineering

Technical display
Industrial and Manufacturing Systems Engineering

Curriculum and career display
Industrial and Manufacturing Systems Engineering

Graduate display
Electrical and Computer Engineering

Children's display
Mechanical and Nuclear Engineering

Ultimate adventure (best overall entire department display)
Electrical and Computer Engineering

Outstanding student organization display
Engineers Without Borders





ICE FAMILY SCHOLARSHIPS TO BENEFIT STUDENTS, INSPIRE OTHERS



Carl and Mary Ice, Westlake, Texas, have established two scholarship match funds through the K-State Family Scholarship program to benefit students pursuing degrees in the colleges of Human Ecology and Engineering at Kansas State University.

The Ice Family Scholarship match funds support the creation of 30 new scholarships, 15 each for engineering and human ecology. These match funds act as seed money to grow the university's pool of available scholarships to assist in recruiting and retaining students at Kansas State University, and to inspire new major gift donors.

"We asked leadership what the highest priority at K-State is and they answered 'student needs,'" Mary Ice said. "We believe in and give support to the university's message, 'you are welcome here.'"

Carl Ice is a 1979 graduate with a bachelor's degree in industrial engineering from the College of Engineering. Mary Ice graduated in 1980 with a bachelor's degree in home economics education from the College of Human Ecology and in 1988 with her Master of Science in adult occupational continuing education from the College of Education.

Carl and Mary are both members of the KSU Foundation Board of Trustees and

serve on the Innovation and Inspiration Campaign steering committee. Carl is the vice chairman of the KSU Foundation Board of Directors. He is past chair of the College of Engineering Advisory Council and a former member of the Industrial and Manufacturing Systems Engineering Advisory Council. Mary is a member of

"WE BELIEVE IN AND GIVE SUPPORT TO THE UNIVERSITY'S MESSAGE, 'YOU ARE WELCOME HERE.'"

the President's Advisory Committee on Intercollegiate Athletics and the Ahearn Fund Advisory Group. She is a former member of the K-State Alumni Association Board of Directors and also served as president of the College of Human Ecology Alumni Advisory Board.

"We believe in the K-State administration, the alumni community and the great opportunities offered to students in the classroom and campus community," Carl Ice said. "We like what the K-State Family Scholarship initiative creates — a big circle of people developing scholarships and opportunities for students. Mary and

I hope our gifts help students to realize their unique potential while at K-State and then find their own way to support the university."

As first-generation college students, Carl and Mary Ice earned scholarships and were involved in campus activities while helping other students prepare for classes at Kansas State University. They have continued their service to the university through their work on behalf of their respective colleges, campus capital campaigns, KSU Foundation trustee commitments and in their leadership giving to K-State, which includes their recent gift of K-State Family Scholarship match funds.

"Mary and Carl Ice continually demonstrate exceptional commitment to their alma mater and we are honored by this loyalty," said Greg Willems, president and CEO of the KSU Foundation. "They are tremendous university partners and generous donors who personally understand the impact scholarships can have for students today and in the future. We are fortunate the Ice family believes in boldly advancing K-State family."

by Allie Lousch



CREATE YOUR K-STATE FAMILY SCHOLARSHIP

When Carl and Mary Ice learned about the K-State Family Scholarship program, they were inspired to act. They know students are Kansas State University's highest priority and were impressed at how the match program is an immediate way to create scholarships for K-State students.

Because Carl and Mary created the Ice Family Scholarship match funds for the College of Engineering, students have access to funding today.

With the Ice Family Scholarship, new gifts of \$30,000 are matched with \$30,000 from the seed fund provided by the Ices, for a total of \$60,000. Ten thousand dollars goes into an expendable fund, making \$2,000 scholarships available to be awarded to students immediately. The remaining \$50,000 goes into the permanent endowment.

The Ices have provided matching funds for 15 new scholarships. Several donors have already taken advantage of this unique opportunity to double their impact in support of engineering students.

Join Carl and Mary in helping Wildcats before all the match funds are gone — establish your own K-State Family Scholarship today.

Contact Brett Larson, senior director of development for the College of Engineering, by calling 785-532-7519 or via email at brettl@ksufoundation.org.



Service through engineering marks career of 2018 Alumni Fellow



Mike Wieggers

Capitalizing on a “natural interest” in science and math, Michael Wieggers chose to study electrical engineering at Kansas State University, completing his degree in 1982. Today he serves as vice president of consumer engineering at Garmin International Inc. and is the 2018 College of Engineering Alumni Fellow.

“It was an exciting time in the late 1970s,” Wieggers said, “— a time of automation, computerization and integrated electronics. I had always wanted to work with computers, and K-State was the best engineering school in the state.

“The hands-on electronics labs were my favorite experiences, as they allowed a practical application of what we learned. Understanding and utilizing those cutting-edge technologies led me to an enduring career in consumer electronics,” he said.

Alumni Fellow recipients are chosen for high levels of accomplishment and distinguished service in their respective careers.

After graduation, Wieggers joined King Radio in Olathe, Kansas, where he designed VHF aviation communication and navigation radios, working in new technology areas such as flight-critical software and electronic display systems.

In 1993, he joined Garmin as the lead engineer in marine product design, going on to serve in a variety of technical and business leadership roles in all consumer product segments, up through his current position of vice president where he

directs the day-to-day operations of Garmin’s worldwide consumer products engineering group.

“It has been in serving others — especially improving the lives of customers — where I have found true satisfaction,” Wieggers said. “Receiving the 2018 College of Engineering Alumni Fellow honor reaffirms to me that service should always be the motivation for engineering.”

Wieggers’ advice to engineering students today follows that same theme.

“Identify your customers and focus on how you can serve them,” he said. “The core value of engineering is that you can improve the lives of your customers — even if they themselves don’t yet realize what it is that’s missing from it.”

Wieggers joined the College of Engineering Advisory Council in 2015, and finds value in how the position has linked Garmin and K-State students.

“I am proud to have recruited, hired and mentored hundreds of KSU engineering interns and graduates over my career at Garmin,” he said.

“I truly enjoy being part of such a distinguished and active advisory council, which strives to keep K-State as the leading engineering school in the region.”

by Mary Rankin



“Receiving the 2018 College of Engineering Alumni Fellow honor reaffirms to me that service should always be the motivation for engineering.”



SEATON SOCIETY

AWARDS AND BANQUET SATURDAY, APRIL 21, 2018



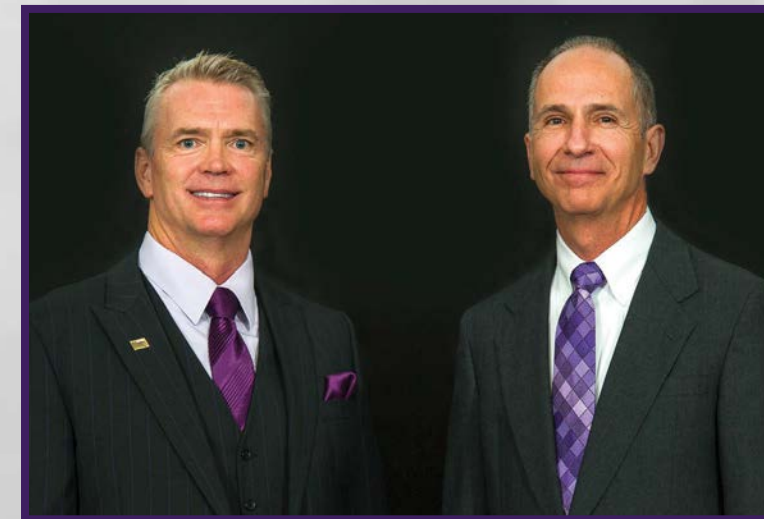
HALL OF FAME

Induction to the Hall of Fame is the highest honor bestowed on its alumni by the college. Honorees are recognized for their professional success and accomplishment, involvement with and support of the College of Engineering, dedication to K-State, and professional and public service.

Class of 2018

Doug Sterbenz
ME '85, Westar Energy – retired; speaker, writer and executive coach

Alan Sylvester
CE '75, pipeline investment company president and non-refining operations general manager, CITGO Petroleum Company – retired



PROFESSIONAL PROGRESS AWARD

Nominated by their respective department heads and confirmed by the dean, 10 alumni were honored for professional career accomplishment during the first 20 years following their graduation.

Damian Buessing
ARE '01, southeast region director of operations, Hensel Phelps

Manoj Chopra
IMSE '98, vice president of strategic pricing, Essilor of America

Jason Kieffaber
EE, CMPEN '04, technical program manager, SpaceX

Steven Lillehaug
CE '98, city engineer and director of public works; Shakopee, Minnesota

Kyle McKinzie
BAE '08, drivetrain controls and systems engineering manager, John Deere

David McPherson
ME '98, owner and operator, MCP Engineering LLC

Matt McPherson
CNSM '98, president and CEO, McPherson Contractors Inc.

Ashok Reddy
CS '01, founder and CEO, BETSOL

Joe Schrick
EE '98, vice president-fitness segment, Garmin International Inc.

Laura Winks
CHE '99, Global Oxo marketing executive, ExxonMobil

RECOGNITIONS

1972

Don Richards (ME) retired as professor emeritus of mechanical engineering in June 2017 after teaching 29 years at Rose-Hulman Institute of Technology, Terre Haute, Indiana. He was awarded the Dean of the Faculty Outstanding Teaching Award at his last commencement. Richards also has an M.S. from Iowa State University and a Ph.D. from Ohio State University.

1973

Al Pace (ME) is president of Process Project Services LLC, which provides cost-effective services for liquefied natural gas, gas plant, refinery, petrochemical, fertilizer, and methanol project owners and developers.

1975

G.P. "Bud" Peterson (ME; M.S. '80, IE), president of the Georgia Institute of Technology, was the recipient of an honorary doctorate from Kansas State University, presented during Graduate School commencement ceremonies in May, where he also presented the commencement address.

1979

Brent A. Burdge (CHE), Wilmington, Delaware, retired after a combined 38 years with the DuPont Company and Axalta Coating Systems, a DuPont spin-off. His career was in operations and supply chain roles, retiring as the global resin planning manager.

Carl Ice (IE) has been elected as the new chairman of the Cotton Bowl Athletic Association, the sponsoring agency for the Goodyear Cotton Bowl Classic. Ice is president and CEO of the Fort Worth-based BNSF Railway.

1991

Gregory Clum (CNS) has been named president of Black & Veatch federal business, Overland Park, Kansas. He currently serves on three non-profit boards as well as having recently served two years under the past President's administration as vice-chair executive on the U.S. President's Advisory Council for Doing Business in Africa. His son, Davis, is a senior in architectural engineering at K-State.

1997

Angelina Lemon (CMPEN) will serve as general chair of the Advantest VOICE 2018 international test conference being held in San Diego, California, and Hsinchu, Taiwan. She has recently accepted a position at Intel in Austin, Texas, as senior lead validation engineer, having previously worked at NXP Semiconductors as senior principal engineer in charge of testing for the i.MX8 microprocessor product line.

2007

Bryce Huschka (B.S./M.S., IMSE), Los Angeles, California, is a recipient of the K-State Alumni Association Student Alumni Board's 2018 Distinguished Young Alumni Award, which recognizes annually two K-State alumni who are excelling in their professions and contributing to their communities. Huschka is an area manager for ExxonMobil.

We are interested in following the career paths and accomplishments of our alumni, focusing on promotions and advancements, awards and honors, job changes, and retirements, as well as death notices. Please email your information in these categories to impact@engg.ksu.edu or send it to — Impact Editor • College of Engineering • 1058 Rathbone Hall, 1701B Platt St. • Manhattan, KS 66506

HOSSAIN NAMED CIVIL ENGINEERING DEPARTMENT HEAD



Mustaque Hossain, professor of civil engineering, has been appointed department head of civil engineering at Kansas State University.

He had fulfilled the duties of interim department head since August 2017, when then-head Robert Stokes returned to his faculty position in the College of Engineering, later retiring.

Hossain joined the department in 1991. In addition to his teaching and research in the area of highway materials and pavement engineering, he also served as associate director of the Mid-America Transportation Center from 2006 to 2016. He is the Munger Professor in Civil Engineering at Kansas State University and holds the Civil Engineering Alumni Professorship Honoring Dr. Robert Snell at Kansas State University.

"I look forward to working with Mustaque as we seek to move the civil engineering department toward further excellence," said Dean Darren Dawson.

HARGRAVE JOINS DEVELOPMENT TEAM



Gavin Hargrave became a development officer for the College of Engineering in February 2018. He holds two degrees from Kansas State University — a B.S. in

marketing, 2008; and an M.S. in counseling and student development, 2010.

Before joining the KSU Foundation, Hargrave served as associate director of alumni programs at the K-State Alumni Association where he provided support to all alumni clubs and Catbackers clubs, and served as adviser to the K-State Student Ambassador program. Prior to this, he worked as a marketing associate at the University of Missouri.

A native of Randolph, Kansas, Hargrave is a third-generation Wildcat and now resides in Manhattan.

PROPOSAL FOR FEE INCREASE MOVES FORWARD

A majority of students in each of the eight departments in the College of Engineering at Kansas State University have said yes to a proposal that would add \$15 per credit hour to their fees.

To continue with a five-year hiring plan for 35 additional faculty positions to meet the needs of rising enrollment numbers, college administrators put the proposed fee increase before the students, asking them to vote yes or no during the first two weeks of October. More than two-thirds of the students participated in the voting process, with the yes votes outnumbering the no votes by a margin of two to one.

The next step was a vote by students who make up the College of Engineering tuition committee. Their vote on the proposal was 12-yes and six-no. These results were forwarded to the university tuition and fee strategy committee, and this student group voted nine-yes and two-no in favor of submitting these results in a report to university President Richard Myers.

University Provost and Senior Vice President April Mason will present a report to President Myers, recommending he take the fee increase request before the Kansas Board of Regents for its approval.

PROMOTIONS, TENURE AND SABBATICALS

Promoted to full professor

- Doina Caragea, CS

Tenured and promoted to associate professor

- Aleksey Sheshukov, BAE
- Lisa Wilken, BAE
- Placidus Amama, CHE
- Punit Prakash, ECE
- Jessica Heier-Stamm, IMSE
- Amy Betz, MNE
- Hitesh Bindra, MNE

Granted sabbatical leave

- Asad Esmaeily, CE, fall 2018
- Robert Peterman, CE, academic year
- Doina Caragea, CS, fall 2018
- David Ben-Arieh, IMSE, academic year

Notice of nondiscrimination

Kansas State University prohibits discrimination on the basis of race, color, ethnicity, national origin, sex (including sexual harassment and sexual violence), sexual orientation, gender identity, religion, age, ancestry, disability, genetic information, military status, or veteran status, in the university's programs and activities as required by applicable laws and regulations. The person designated with responsibility for coordination of compliance efforts and receipt of inquiries concerning the nondiscrimination policy is the university's Title IX Coordinator: the Director of the Office of Institutional Equity, equity@k-state.edu, 103 Edwards Hall, 1810 Kerr Drive, Kansas State University, Manhattan, Kansas 66506-4801. Telephone: 785-532-6620 | TTY or TRS: 711. The campus ADA Coordinator is the Director of Employee Relations and Engagement, who may be reached at charlott@k-state.edu or 103 Edwards Hall, 1810 Kerr Drive, Kansas State University, Manhattan, Kansas 66506-4801, 785-532-6277 and TTY or TRS 711. Revised Aug. 29, 2017.

CASSIDY HARPER — IMSE, AND ENGINEERING LEADERSHIP AND INNOVATION, OR ELI, SCHOLAR — ADDRESSES THE COLLEGE OF ENGINEERING ADVISORY COUNCIL.

