ALL-UNIVERSITY CAREER FAIR: September 19-21

Over 300 companies, industries and agencies will be represented at the All-University Career Fair to be held Tuesday, September 19 through Thursday, September 21. The career fair will be held at Bramlage Coliseum from 11:00 a.m. to 4:00 p.m. Students need to dress professionally and take multiple copies of their resumes to the career fair. Shuttle buses will run between the K-State Student Union and Bramlage every 20 minutes beginning at 10:45 a.m. to 4:00 p.m. during the career fair. The schedule is as follows:

- Tuesday, September 19 - agriculture, arts and sciences, business and human ecology
- Wednesday, September 20 - all majors (this day is a best fit to meet employers considering a wide variety of majors who may be qualified for their opportunities)
- Thursday, September 21: engineering and technology

ASABE 2017 ANNUAL INTERNATIONAL MEETING

Members of the American Society of Agricultural and Biological Engineers from across the United States and around the world gathered in Spokane, Washington July 16-17 for the ASABE 2017 annual international meeting. Maynard Herron, ASABE president, presented awards to the following recipients:

Lisa Wilken, BAE assistant professor, received the Gale A. Holloway Professional Development Award. This award encourages and recognizes outstanding leadership and active involvement in ASABE for early career members (see photo to the right).

The Heermann Sprinkler Irrigation Award was presented to Danny Rogers, BAE professor. The purpose of this award is to “encourage and recognize engineering excellence in the design, evaluation, operation or management of sprinkler irrigation systems that effectively conserve our valuable resources.” The award honors those professionals in research, development, extension, education or industry that have made significant contributions to the improvement of efficient and effective sprinkler irrigation (see photo at the left).

Receiving ASABE Fellow is BAE adjunct professor Mark Casada (USDA Center for Grain and Animal Health Research). ASABE defines Fellow as “a member of unusual professional distinction, with outstanding and extraordinary qualifications and experience in, or related to, the field of agricultural, food, or biological systems engineering.” ASABE Fellows possess a minimum of 20 years of active practice in, or related to, the profession of engineering, the teaching of engineering, or the teaching of an engineering-related curriculum and a minimum of 20 years as an active Member-Engineer or Member in ASABE.

Ajay Sharda (assistant professor, Biological and Agricultural Engineering, KSU) and co-authors Terry Griffin (assistant professor, Agricultural Economics, KSU), Ignacio Ciampitti (associate professor, Agronomy, KSU), John Fulton (associate professor, Food Agricultural and Biological engineering, Ohio State University), John Slocombe (professor, Biological and Agricultural Engineering, KSU); and Lucas Haag (assistant professor, Agronomy, KSU) received two ASABE Blue Ribbon Awards from the Educational Aids Competition during the 2017 Annual International Meeting of the American Society of Agricultural and Biological Engineers. The awards were for the KSRE PUBLICATIONS entitled Liquid Applications Technologies and Planter Downforce for Uniform Seed Depth. This is one of the prestigious awards that recognize authors who do
exceptional work and provide educational leadership beyond the classroom. This award is given to promote excellence in informational materials which contribute to the understanding of agricultural and biological engineering subjects outside of traditional settings. Sharda mentioned that this is the product of truly interdisciplinary work being conducted by a group of faculty with interests in precision agricultural technologies. The team is engaged in numerous collaborative projects and grant submissions and looking forward to strengthening this program to make it one of the best in the country.

Danny Rogers and Donghai Wang, BAE professors, both received Outstanding Reviewer awards. Dr. Rogers for Natural Resources and Environmental Systems, and Dr. Wang for Processing Systems. Reviewers of ASABE’s peer-reviewed journals spend many hours evaluating author manuscripts and making suggestions for improvements. This is a huge honor as hundreds of reviewers participate each year in the peer-review process. The reviewer recognition program honors 10 or 11 outstanding reviewers each year.

Receiving the 2017 ASASBE Superior Paper Award in Processing Systems is Ronaldo Maghirang, director and associate dean of Engineering Research and Graduate Programs and BAE professor, along with co-authors for their publication Correlating Bulk Density (with Dockage) and Test Weight (without Dockage) for Wheat Samples published in Applied Engineering in Agriculture.

Jim Koelliker, professor emeritus of BAE, received a 2017 ASABE Presidential Citation for his “tireless service as Treasurer of the ASABE Foundation and his work to develop investment strategies for the Foundation’s investments” (see photo at the right).

The K-State Fountain Wars Team received third place in the Gunlogson Environmental Design Student Competition. The purpose of the competition is to encourage undergraduate students to participate in the design of a relevant engineering project and to provide an arena of professional competition for environmentally and biologically related design projects. The 2017 members attending competition are: Aaron Akin and Devon Bandad, co-presidents; Cody Deas, secretary; Teddy Gillespie, treasurer; Charles Hamilton, Jesse Lanning and Jessica Stanton—all from Shawnee, KS; T-Ying Lin from Kansas City, KS and Alexander “Nick” Coon from Wichita, KS.

Other team members include: Dean Bennett, Union Bridge, MD; Joe Hewitt, Hutchinson, KS; Caleb Jones, Colwich, KS; Bailey Martin, Wichita, KS; Evan Morrical, Salina, KS; John Wempe, Overland Park, KS; and Angelica White, Mission, KS. Advisor is Dr. Trisha Moore, BAE assistant professor. Pictured left to right in the group photo are: Charles Hamilton, Jesse Lanning, Aaron Akin, T-Ying Lin, Jessica Stanton, Cody Deas, Nick Coon, Devon Bandad and (kneeling) Teddy Gillespie.

Winning first place in the Ethics Video Challenge were graduate students Ms. Kelsey McDonough and Ms. Nicholle Hatton. You can view Ethel’s Everyday Ethics at https://www.youtube.com/results?search_query=nicholle+hatton+ethel%27s+everyday+ethics

Helwig Farms Quarter-Scale Tractor Team (formerly Powercat Tractors) competed in the annual American Society of Agricultural and Biological Engineers’ International Quarter-Scale Tractor Student Design Competition held in Peoria, Illinois June 2-4. The A team (juniors and seniors) placed fifth overall with the X team (freshmen and sophomores) placing second overall. The A team won the Safety and the First-Time-Through awards, placed third in the written report and first in the oral presentations. The X team placed first in the pulling event.

A team members participating in competition are: Lucas Weller, president, Rayville, MO; Gabriel Bergmann, vice president, Concordia, KS; Megan Workman, secretary, Lawrence, KS;
Alexander Nytko, treasurer, Roscoe, IL; Wade Stroda, shop foreman, Manhattan, KS; Curtis Doughramaji, shop foreman, Topeka, KS; Jesse Meier, student council rep, Hillsboro, KS; Matthew Loomis, Pratt, KS; Jonathan Pasowicz, Overland Park, KS; David Pullen, Lenexa, KS.

X team members who participated in the competition are: Grant Friesen, president, Carthage, IN; Brett Schwarz, vice president, Wamego, KS; Jace Shirley, secretary/treasurer, Oakley, KS; Evan Ridder, shop foreman, Leoti, KS.

Advisors for the team are: Dan Flippo, BAE assistant professor; Ed Brokesh, BAE instructor; Jon Zeller, BAE research technician, Pat Murphy and John Kramer, BAE adjunct professors; Jim Schmidt, BAE alumnus and advisory council member; Lou Ann Claassen, BAE administrative specialist.

**WILKEN RECEIVES AWARD FROM ASEE**

BAE assistant professor, Lisa Wilken, received the 2017 American Society for Engineering Education Early Achievement in Education Award in the Biological and Agricultural Division. As part of the award, she provided a keynote talk to open the “strategies to enhance student learning” session. Dr. Wilken’s talk was titled *Scientific Teaching: Perspectives from an Early Career Teacher.* The meeting was held in Columbus, Ohio June 25-28. Pictured left to right are Jean Hunter, chair-BAE division; Lisa Wilken, and Deepak Keshwani, program chair-BAE division.

**BAE FACULTY AND STAFF WIN COE 2016-2017 AWARDS**

Congratulations to Lisa Wilken, BAE assistant professor, for being selected as the recipient of the James L. Hollis Award for Excellence in Undergraduate Teaching; and to Ed Brokesh, BAE instructor, in being selected as the recipient of the Charles H. Scholer Faculty Award. Jonathan Zeller, BAE research technologist, was selected for the College of Engineering Unclassified Award of Excellence. Lisa, Ed and Jon will be formally recognized at the College of Engineering 2017 Fall Convocation on September 28. Thanks to all of you for the endless hours you spend assisting our students, faculty and staff!
2017 OUTSTANDING GRADUATING SENIORS
Ms. Anna Brokesh (pictured to the right with Dr. Wilken) was selected as the 2017 Outstanding Senior in Biological Systems Engineering. Mr. Ross Niehues was selected as the 2017 Outstanding Senior in Agricultural Technology Management. These awards recognize outstanding student performance in the department. Students are selected on the basis of academic achievement, extracurricular activities, leadership positions, and service contributions to the department, college, and/or university. Students graduating in May, August and December of the awarded year are eligible.

THOUGHT FOR THE DAY:
“We may live in an age of instant messaging, instant gratification and Instagram, but there is no way to short circuit the path to success.”
--Tory Burch

LOOKING AHEAD:
Sep 8-17 – Kansas State Fair
Sep 18 – Last day to drop a course with 50% refund
Sep 19-21 – Career Fair 11:00 a.m.-4:00 p.m., Bramlage Coliseum
Sep 25 – Last day to drop a course without a W being recorded
Sep 28 – COE Fall Convocation, 3:00-5:00 p.m., 1109 Engineering Hall
Sep 29 – State of University Address by President Myers, 3:30 p.m., Forum Hall, Student Union
Oct 23 – Enrollment for Spring 2018 begins
Oct 27 – Last day to drop a course
Oct 29-Nov 1 – ABET visit
Oct 31-Nov 2 – KSRE Annual Conference
Nov 2 – COE Faculty meeting, 3:00 p.m.
Nov 20-22 – Student holiday
Nov 23-24 – University holiday
Dec 8 – Last day of Fall 2017 semester
Dec 8 – Graduate School commencement, Bramlage
Dec 9 – Undergraduate commencement, Bramlage
Dec 11-15 – Finals week
Dec 18-Jan 15 – Student winter break
Dec 19 – Deadline (5:00 p.m.) for submitting final grades into KSIS; 4:00 p.m. if through KSOL
Dec 20 – Final grades available in KSIS
Dec 25 – University holiday

Please submit your news and travel information to Barb Moore bjmoore2@ksu.edu