ASABE ANNUAL INTERNATIONAL MEETING:
The annual meeting of the American Society of Agricultural and Biological Engineers was held in New Orleans July 26-29. Kansas State University was well represented with the following recognitions:

- ¼-Scale Tractor Team – 2nd place (announced in June 1 BAE E-News)
- Robotic Team – 1st and 3rd place (two entries). Team members are: Justin Frazier (Tonkawa, OK), Katie Dhuyvetter (EEC sophomore, Manhattan), Grant Ferland (ME junior, Kansas City, MO), Jared Gross (Chapman, KS), Mohammed Hasan (Baghdad, Iran), Sriramana Sankar (Manhattan), Yuqi Song (Shuncheng, China), Yong Wei (Xiqing, China), Tingting Wu (visiting scholar from Yancheng, China); advisor: Dr. Naiqian Zhang.
- Fountain Wars Team – 3rd place. Team members are: Aaron Akin (Shawnee), Devon Bandad (Shawnee), Chloe Boudreaux (Olathe), Alison Cioffi (Olathe), Kevin Garman (Burr Oak), Conner Legleiter (ME senior, Topeka), Phillip Mahoney (Salina), and Kayla Wehkamp (Ingalls); advisor: Dr. Trisha Moore.
- Ms. Kseniya Sheshukova (Manhattan) – 1st place in the K.K. Barnes Student Paper (undergraduate research; Dr. Lisa Wilken, advisor); title: *Extraction Analysis of Recombinant Human Serum Albumin in Transgenic Rice Extracts*.
- Mr. Devin Mangus (Kanorado) – 3rd place in the Boyd-Scott Graduate Research Award (Master of Science graduate, Dr. Ajay Sharda, advisor); title: *Deploying a Thermal Infrared Imaging System for High Spatial and Temporal Resolution Crop Water Stress Monitoring of Corn within a Greenhouse*.
- Mr. Devin Mangus (Kanorado) – 1st place in Master Paper Award from Association of Agricultural, Food and Biological Engineers of Indian Origin.
- BSE Senior Design Team – 1st place (tie) in Gunlogson Open Competition. Team members include: Chloe Boudreaux (Olathe), Jack Ezell (Shawnee), Kevin Garman (Burr Oak), and Phillip Mahoney (Salina); Mr. Ed Brokesh, advisor.
- Kansas State Biological Systems Engineering Club* – 1st place in Association of Equipment Manufacturers for Outstanding Student Engineering Branch
- Kansas State Ag Technology Management Club* – 2nd place in Association of Equipment Manufacturers for Outstanding Student Technology Branch
- Drs. Dan Rogers, Jonathan Aguilar, Isaya Kisekka, Phil Barnes, Freddie Lamm – ASABE Blue Ribbon Award for Outstanding Extension Publication; title: *Important Agricultural Soil Properties*
- Dr. Donghai Wang – ASABE Superior Paper Award for Research-Processing Systems with co-authors Wenqiao Yuan and A. Kumar; title: *A Char-supported Nano-NiO Catalyst for Biomass Syngas Cleanup with Conditioning*
- Dr. Freddie Lamm – ASABE Fellow – Irrigation Engineering at Western Kansas Research Center Station in Colby

*Competition format changes for 2015 were for web-based reporting. The judging committee evaluated student branch/department websites following the established criteria. More emphasis was placed on making the information accessible, providing quality programs and services, and keeping a permanent record. Points were awarded for content and design. Phillip Mahoney developed the pages for the BSE and ATM student groups.

THOUGHT FOR THE DAY:
“If you’re not making mistakes, you’re not taking risks, and that means you’re not going anywhere. The key is to make mistakes faster than the competition, so you have more changes to learn and win.”

–John W. Holt, Jr.
COMPETITION PHOTOS:

**Fountain Wars’ Build Team** (pictured left to right) Phil Mahoney, Aaron Akin, Conner Legleiter, Kayla Wehkamp, Kevin Garman, and Chloe Boudreaux.

**Robotics Team** (pictured left to right) Sriramana Sankar, Justin Frazier, Yuqi Song, Tingting Wu, Yong Wei, and Dr. Naiqian Zhang (advisor).

**BSE Senior Design Team** (pictured left to right) Mr. Ed Brokesh (advisor), Phil Mahoney, Kevin Garman, Chloe Boudreaux, and Jack Ezell.

LOOKING AHEAD:

August 3 – August intersession begins  
August 14 – Summer 2015 semester ends  
August 14 – Last day for graduate students to submit documents for August graduation  
August 18 – Fall International Student Orientation  
August 19 – Graduate School New Student Orientation  
August 21 – August intersession ends  
August 22 – Residence halls officially open  
August 24 – Fall 2015 semester begins  
September 7 – University Holiday  
September 10 – COE Fall Convocation, Fiedler Auditorium, 3:00 p.m.

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