BAE E-News
July 26, 2013 – SPECIAL EDITION

TRADITION OF EXCELLENCE CONTINUES IN BAE!
During the awards luncheon at the 2013 ASABE Annual International Meeting held in Kansas City, Missouri July 21-24, the following were recognized:

- **BAE Robotics Student Design Team** placed first (seventh year in a row) in the ASABE Robotics Student Design Competition held on Tuesday, July 23. Team members: Jed Barker, BAE Master’s student and team captain (Topeka, KS); Jeriah Barker, ME sophomore (Topeka, KS); Yang Chen, CIS junior (China); Xin Pan, visiting researcher (China); Colten Smith ME junior (Manhattan, KS); Xu Wang, BAE Ph.D. candidate (China); Yong Wei, BAE PhD student (China); Alisa Wendelburg, Ag Econ senior (Stafford, KS); Andrew Wiederholt, BAE Master’s student (Hartford, KS); and Youjie Xu, BAE Master’s student (China). Dr. Naiqian Zhang, faculty advisory.

The ASABE Robotics Competition is a student design competition which began in 2006. The goal is to encourage undergraduate as well as graduate students to develop innovative robotic solutions to real life problems in the agricultural arena. The competition travels with the Annual International Meeting, therefore, solutions must allow transportation in airplanes. The “challenge” will be communicated through the website and digital flyers describing the rules, requirements, limitations, deadlines, and demonstration procedures. There are no classes or leagues; every team will work on the same challenge. There are no limits to the budget. Teams are encouraged to obtain funding for their solutions and participation through on-campus resources such as departmental sources and engineering councils, as well as from companies.

- **BAE Fountain Wars Student Design Team** received second place in the ASABE Fountain Wars Student Design Competition. Team members: Jessica Barnett, BSE senior and co-president (Belleville, KS); Chloe Boudreaux, BSE junior and treasurer (Olathe, KS); Grant Brady, BSE senior (Shawnee, KS); Alison Cioffi, BSE sophomore (Olathe, KS); Kevin Garman, BSE senior and activities chair (Burr Oak, KS); Phillip Mahoney, BSE junior (Salina, KS); Erin Ogle, BSE senior and co-president (Greenfield, MO); Chris Shultz, CE junior (Wakarusa, KS); Eric Spurgeon, ME senior (Mullinville, KS); Breanna Stout, BAE Master’s student (Garden City, KS); Kayla Wehkamp, BSE junior and secretary (Ingalls, KS). Dr. Phil Barnes, faculty advisor.

This competition is for students in their sophomore and junior years of study. Students get hands-on experience in engineering design and teamwork. Teams are allotted 2.5 hours to build a fountain that completes 2 technical tasks while providing an aesthetic display.
- Biological Systems Engineering Student Professional Club won second place in the Association of Equipment Manufacturers (AEM) Student Engineering Branch, Group A Award.

- **BAE’s Quarter-Scale Tractor Student Design Teams** (A and X) were recognized for placing first in their competition held May 30 through June 2 in Peoria, Illinois. Team members were listed in the June 4 *BAE E-News*.

- Ms. DeeAnn Turpin (BSE SP2013) received the 2013 Pharos of Alexandria Global Learning Award for her exemplary leadership skills, humanitarian service, and dedication to the promotion of sustainable and environmentally sound engineering practices.

- Dr. Danny H. Rogers was elected ASABE Fellow, and was also selected as the 2013 ASABE Kansas Section Member of the Year.

- Dr. Rumela Bhadra, BAE Research Associate, was selected as the 2013 ASABE Kansas Section Young Member of the Year.

- Dr. Donghai Wang, along with BAE co-authors Karnnalin Theerarattananoon and Feng Xu (former doctoral students of Dr. Wang) were recognized for an ASABE Superior Paper Award.

Special appreciation is extended to Pat Murphy, Phil Barnes, and Arlene Jacobson in coordinating the numerous student volunteers, who worked close to 400 hours in assisting with hosting the annual meeting.

K-State alumni and friends were invited to a reception held on Monday evening at the Westin Crown Center. Attendees were able to reconnect with former classmates and learn about current happenings at K-State, in BAE, and new developments in and around the Manhattan area.

Thank you to all who have worked so hard in continuing the BAE Tradition of Excellence!

**THOUGHT FOR THE DAY:**

“Excellence can be attained if you care more than others think is wise,
Risk more than others think is safe,
Dream more than others think is practical, and
Expect more than others think is possible.”

--Anonymous

**LOOKING AHEAD:**

- August 12 – iSIS graduation application opens for all Fall 2013 candidates
- August 21 – Graduate School new student orientation
- August 22-23 – New transfer student orientation and enrollment for Fall 2013
- August 24 – Residence halls open
- **August 26** – Fall semester begins; $50 special handling fee for late enrollment begins
- September 1 – Last day to add courses without instructor permission
- September 2 – University Holiday
- September 3 – Last day to add without electronic advisor permission for the colleges of Agriculture and Engineering
- September 3 – COE Phase IV Forum for Faculty/Staff, Fiedler Auditorium, 3:30-5:00 p.m.
- September 12 – COE Fall Convocation, Fiedler Auditorium, 3:30-5:00 p.m.
- September 16 – Last day for 100% refund for regular session courses
- September 23 – Fall Census Day; last day for 50% refund for regular session courses
- September 30 – Last day to drop regular session courses without a W being recorded

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