ASABE 2016 ANNUAL INTERNATIONAL MEETING
The 2016 annual international meeting of the American Society of Agricultural and Biological Engineers was held July 17-20 in Orlando, Florida.

Receiving distinction of ASABE Fellows are (l to r): Joe Harner, BAE professor and department head; Maynard M. Herron, BAE MS ’78; Gary Clark, college of engineering associate dean/BAE professor; Xiuzhi Susan Sun, university distinguished professor and BAE ancillary professor. Pictured below right are Donghai Wang, BAE professor, Xiuzhi Susan Su, university distinguished professor, and Jim Koelliker, BAE professor emeritus.

Lisa Wilken (below left), BAE assistant professor, received the A.W. Farrall Young Educator Award for outstanding contributions in engineering education, as well as dedication to the professional development and mentoring of students. Kathryn Douglass (seated right), BSE ’15, received the Pharos of Alexandria Global Learning award.
Donghai Wang, BAE professor, (pictured left) along with Ajay Kumar, Wenqiao Yuan, Duo Wang (not pictured) received the Rain Bird Engineering Concept of the Year Award, presented annually for a unique contribution to developing or advancing a new engineering concept. Their project was Char-Supported Catalysts for Syngas Cleanup and Conditioning. Also pictured is Mary Leigh Wolfe, ASABE president.

Pictured right is Danny Rogers, BAE professor, receiving the G.B. Gunlogson Countryside Engineering Award for exemplary service to irrigation and water research management in the central Great Plains, as well as his leadership in the society’s annual student design Fountain Wars competition. Mary Leigh Wolfe, ASABE president, presented the award.

Devin Mangus, BSE ’15, BAE MS ’15 (Kanorado)(pictured left), won first place in the Boyd-Scott Graduate Research Award competition which recognizes excellence in the conduct and presentation of research to build the knowledge base needed by engineers who design equipment, facilities and processes for the sustainable operation of a biological system. Devin’s project was Development of High-Speed Camera Hardware and Software Package to Evaluate Real-Time Electric Seed Meter Accuracy of a Variable-Rate Planter. Dr. Ajay Sharda, advisor.


Anna Kucera, BSE junior (Kansas City), was one of two recipients of an ASABE Foundation Engineering Scholarship.
The team of Austin Schmitz (Axtell), Peter Masters (Troy) and Dave Leiszler (Clifton) finished third in the AGCO National Student Design Competition for their project design *Integrated System to Monitor Dairy Calf Feeding Behavior for Pre-Clinical Detection of Disease*. Pictured left are Austin Schmitz and Mary Leigh Wolfe, ASABE president. Mr. Ed Brokesh, advisor.

The Fountain Wars team placed second in their competition. Pictured front row (l to r): Angelica White (Mission), Alison Cioffi (Olathe), Jessica Stanton (Shawnee). Back row (l to r): Jesse Laning (Shawnee), Joe Hewit (Hutchinson), John Wempe (Overland Park), Cody Deas (Shawnee), Aaron Akin (Shawnee), Alexander Coon (Wichita), Devon Bandad (Shawnee). Not pictured are Chris Gillespie and Teddy Gillespie (both from Shawnee). Dr. Trisha Moore, advisor.

Congratulations to all for the well-deserved recognitions at ASABE 2016!

**BAE EMERITUS PROFESSOR TO TOSS FIRST PITCH**

Harry Manges, BAE emeritus professor, will throw the first pitch at the National Baseball Congress World Series in Wichita on August 11. Dr. Manges played baseball in the 1950’s, playing on the same field (Lawrence-Dumont Stadium) where he will throw the first pitch next month.

Dr. Manges received his BS in ag engineering and master’s from K-State and received his PhD from Oklahoma State. He joined the K-State faculty in 1956 and taught from 1966 to 1993.

Congratulations, Dr. Manges, on being selected for this honor by the North Central-Flint Hills Area Agency on Aging and the National Baseball Congress!

**BAE/KARTA SPONSOR PLANTER SCHOOL AND YIELD MONITOR SCHOOL**

BAE and KARTA (Kansas Ag Research & Technology Association) will sponsor a “Planter School” on Monday, August 15, from 8:30 a.m. to 2:00 p.m.; and “Yield Monitor School” on Tuesday, August 16, from 8:30 a.m. to 2:00 p.m. The events will take place in the Stanley Stout Center, 2200 Denison Avenue, Manhattan.

Registration is free for KARTA members and K-State extension agents. For non KSRE, there is a $25 registration fee. The workshop includes lunch and refreshments. This event is co-sponsored by K-State Precision Ag and K-State Research and Extension. For registration and more information on speakers, please visit [http://www.karta-online.org/](http://www.karta-online.org/), or contact Dr. Ajay Sharda, BAE assistant professor, [asharda@ksu.edu](mailto:asharda@ksu.edu), 785-532-2936.
THOUGHT FOR THE DAY
“Enthusiasm is one of the most powerful engines of success. When you do a thing, do it with your might. Put your whole soul into it. Stamp it with your own personality. Be active, be energetic, be enthusiastic and faithful, and you will accomplish your objective. Nothing great was ever achieved without enthusiasm.”
--Ralph Waldo Emerson

LOOKING AHEAD:
Aug 22 – Fall 2016 semester begins
Aug 28 – Last day to add a course without instructor permission
Sep 5 – University holiday
Sep 12 – Last day for 100% refund for a regular session course
Sep 19 – Fall Census Day
Sep 19 – Last day for 50% refund for a regular session course
Sep 26 – Last day to drop a regular session course without a W being recorded
Oct 24-November 18 – Enrollment for Spring 2017
Oct 28 – Last day to drop a regular session course
Nov 21-23 – Student holiday
Nov 24-25 – University holiday
Dec 9 – Fall 2016 term ends
Dec 9 – Graduate School Commencement
Dec 10 – Undergraduate Commencement

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