PUBLICATIONS


SEMINARS IN BAE THIS FRIDAY
Dr. Jennifer Keshwani, associate professor in Biological Systems Engineering at the University of Nebraska-Lincoln, will discuss Promoting Science Literacy through Agricultural and Biological Engineering Friday, February 26, 10:00-11:00 a.m. in Seaton 133 (location subject to change).

Dr. Deepak Keshwani, associate professor in Biological Systems Engineering at the University of Nebraska-Lincoln, is the next Brown Bag Seminar speaker on Friday, February 26. He will present Creating a Culture and Infrastructure for Student Success in Seaton 133 beginning at 12:30 p.m. Bring your lunch!

PROFESSOR-OF-THE-WEEK RECOGNIZED
Dr. Lisa Wilken, assistant professor in BAE, was recognized at the Oklahoma-K-State men’s basketball game on February 6 as Professor of the Week. Dr. Wilken is one of thirteen faculty members selected by their faculty senate caucuses for the Professor of the Week honor. Faculty Senate is asked to identify faculty from all the colleges and the Library to be recognized for this award. The President’s Office provides the winners with two tickets to a men’s home basketball game, a photo of the honoree is displayed on the big screen with the announcer recognizing the Professor of the Week and their department. Congratulations, Dr. Wilken, on a well-deserved award, and thank you for all you do for BAE and K-State!

TRAVELS, PRESENTATIONS, ETC.
Dr. Ajay Sharda co-organized the 2nd Planter Research Workshop. This workshop was in conjunction with the Agricultural Equipment Technology Conference in Louisville, Kentucky February 9-10, 2016. The goal of the workshop was to share thoughts, methods, test procedures and research within the core group faculty and industry involved in Precision Planting Technologies research. There were five invited speakers to present on unique aspects of planter technology research. Dr. Sharda shared knowledge on planter downforce for seed depth accuracy. Other speakers included Mike Bushermohle -University of Tennessee; Scott Shearer – Ohio State University; Bryce Make – Precision Planting LLC, Randy Taylor – Oklahoma State University; Jeffrey Bennett – John Deere. Approximately 25 people participated including individuals from Auburn University, Purdue University, University of Nebraska-Lincoln; Iowa State; University of Georgia; CNH; Horsch; AGCO; John Deere; Capstan Ag; Mechanized Design; and Precision Planting. The group discussed current research work, explored key concerns needing to be addressed, and opportunities to collaborate; fill knowledge gaps and take up challenges for future needs in Precision Planting. The next meeting will tentatively be organized in late fall of 2016.

Dr. Sharda traveled to Auburn University as an invited speaker at the Advanced Precision Ag Workshop on January 28, 2016. The workshop was attended by approximately 150 producers, county and extension specialists, ag industry representatives and service providers, and included demonstrations from industry on selected technologies. Dr. Shards presented on Advanced Precision Planting Technologies for Variable Rate Seeding.

Ms. Kelsey McDonough, currently a doctoral student in BAE, was one of ten students selected from the Midwest to take part in the RDG Design Residency in November, 2015, in Des Moines, Iowa. The team of students (all from different disciplines) listened to presentations from artists, Des Moines’ city managers, administrators of the Iowa Caucus, the stakeholders of Des Moines, to learn of their city-related interests. Once the presentations were finished, the student team was told to “go make a positive change.” Kelsey focused on making improvements of the water quality of two prominent rivers in the city that are polluted and regulated by the EPA. After 48 hours, the student team met with the stakeholders to propose their idea, “Farms on 5th,” which will shut down one of the city’s main arteries and make it into an urban farm, connecting the urban area back to Iowa’s ag roots. For more information on this proposed project, go to http://www.k-state.edu/media/newsreleases/feb16/mcdonough21716.html. Great job, Kelsey!
The Snyder Leadership Legacy Fellows program is for undergraduate students who will be entering their final year at K-State during the 2016-2016 academic year. Interested in learning more about this program? Go to: [http://www.k-state.edu/today/announcement.php?id=25359&category=news&referredBy=email](http://www.k-state.edu/today/announcement.php?id=25359&category=news&referredBy=email) for more information.

**ENGINEERING UNDERGRADUATE RESEARCH POSTER FORUM**

The Spring 2016 Engineering Undergraduate Research Poster Forum will be held as part of Open House on Friday, April 15, 2016, beginning at 10:30 a.m. to noon in the Engineering Hall, lower atrium. Registration deadline is Friday, March 25. More information on the poster forum and registration may be found at: [www.engg.ksu.edu/ergp/undergrad_research/PosterForum.html](http://www.engg.ksu.edu/ergp/undergrad_research/PosterForum.html)

**BAE POLO SHIRT ORDERS BEING TAKEN NOW THROUGH MARCH 10**

The shirts will be available in three colors: Purple with white stitching (recommended for those individuals giving presentations and/or working Open House), Black and White (purple stitching on these shirts). Due to limited inventory and getting as close to “K-State purple” as we could, we had to go with two different styles; and yes, two different base prices. We are also giving you the option of two embroidery locations...$4.00 for each embroidery. The shirts will have “Kansas State University-Biological and Agricultural Engineering” on the left chest. You may choose to also have the Powercat embroidered on the back below the collar.

Pricing (there are upcharges for extended sizes 2XL-4XL):

- **Black and Purple** shirts (men’s sizes S-XL, ladies’ sizes XS-XL) with one embroidery will be $28.67; adding the Powercat will make the shirts $33.46.
- **White** shirts (men’s sizes S-XL, ladies’ sizes S-XL) with one embroidery will be $22.69; adding the Powercat will make the shirts $27.48.

Pricing includes: embroidery charges ($4.00 for one; $8.00 for two), K-State licensing fee of 10%, and sales tax at 8.75%.

Descriptions of the Black and Purple shirts can be found at:

[https://www.alphabroder.com/cgi-bin/online/webshr/prod-labeldtl.w?sr=TT20&currentColor=28](https://www.alphabroder.com/cgi-bin/online/webshr/prod-labeldtl.w?sr=TT20&currentColor=28) (men’s)

Information for the White shirts is available at:


The order form is available in Seaton 129, or contact Barb Moore ([bimoore2@ksu.edu](mailto:bimoore2@ksu.edu); 785-532-2900) with your order. Payment is due upon delivery of the shirts (delivery is expected the last week of March) or you may pay when you place your order. Cash and checks are accepted. If paying by check, please make your check payable to Barb Moore. If you have any questions, please contact Barb.

**RECYCLEMANIA – Now through-March 30**

RecycleMania competition is now underway. Items that can be recycled in the blue recycle bins located throughout campus are: plastics (#1-#7), all paper products, aluminum and tin cans. Cardboard and glass will be accepted in separate bins where allocated. There are six large blue recycling containers at the K-State Recycling Center located behind Weber Hall. Be sure to recycle the above items and help K-State win the Big 12 recycling competition this year!

**THOUGHT FOR THE DAY**

“The man who has confidence in himself gains the confidence of others.”

-- Hasidic Saying

**LOOKING AHEAD:**

- March 3 – Eyestone Lecture, Michelle Munson, 3:00 p.m., Engineering Hall 1109
- March 14-18 – Spring Break!
- March 21 – Enrollment for Summer/Fall 2016 terms begin
- March 28 – Last day to drop a course
- April 1 – Engineering Hall ribbon-cutting ceremony, 3:00 p.m.
- April 7 – COE spring faculty meeting, 3:00 p.m., Engineering Hall 1109
- April 15 – Engineering Open House
- April 16 – All-University Open House
- May 6 – Last day of Spring 2016 term
- May 9-13 – Finals week
- May 13 – Graduate School commencement
- May 14 – Undergraduate commencement
- May 17 – Spring 2016 final grades submission deadline: KSOL 4:00 p.m., KSIS 5:00 p.m.
May 18 – Grades available in KSIS
May 23 – Summer 2016 term begins
May 30 – University holiday

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