TRAVEL AND RESEARCH GRANTS FOR UNDERGRAD STUDENTS
The Office of Undergraduate Research & Creative Inquiry is committed to all varieties of undergraduate research from STEM to the Arts. Undergraduates are invited to apply for one of their Research or Travel grants for up to $1,000. All undergraduates in good academic standing, from any major, are invited to apply. Applications are now being accepted online for funding for the summer 2017 semester. Applications are due February 10. Go to k-state.edu/undergradresearch/ for more information on the Research or Travels grant application process, access to the grant application, and application restrictions.

BAE GRADUATE STUDENT ATTENDS SYMPOSIUM
John Sibbitt, BAE graduate student, attended the 15th Annual K-INBRE Symposium (Kansas IDeA Network of Biomedical Research Excellence), which was held at the Hilton Garden Inn in Manhattan January 14-15. John worked with Dr. Mei He, BAE assistant professor, and presented a poster during this symposium entitled “Additive Manufacturing of Lab-on-a-Chip Microfluidics for Point of Care Diagnostics”. The photo on the left is of John with Senator Jerry Moran taken during the symposium.

ENGINEERING SCHOLARSHIP DEADLINE IS FEBRUARY 1
Engineering students: Be sure to complete the general scholarship application by February 1 as only those applications received by February 1 will be considered for the College of Engineering scholarships. This includes students with renewable scholarships. https://apply.k-state.edu/app/open/SFALanding_open.action

CHICK-FIL-A RETURNS TO STUDENT UNION!
Good news for all you fans of Chick-fil-A! The restaurant returns to the Student Union this Wednesday. The hours for opening day are 10:30 a.m. to 5:30 p.m. Beginning Thursday, Chick-fil-A’s hours will be 7:30 a.m. to 5:30 p.m. Monday through Friday. Breakfast items will be included on the menu!

SOPER TO PRESENT SEMINAR IN BAE
Dr. Steven Soper, a Foundation Professor at the University of Kansas, will be presenting Engineering Nanosensors using Flight-time Identification of Mononucleotides for Single-molecule Sequencing on Thursday, February 2, in the Carl and Mary Ice conference room in the Engineering Hall beginning at 3:00 p.m. Mei He, assistant professor in Biological and Agricultural Engineering is the host. Please see below for more information on Dr. Soper and his presentation.

SEMINAR IN BAE FEBRUARY 2
Due to Dr. Steven Soper not being able to present his seminar scheduled for February 2, Dr. Christopher T. Culbertson, associate professor in the Department of Chemistry at Kansas State University, will present Microfluidic Devices for the Rapid Analysis of Cells on Thursday, February 2, beginning at 3:00 p.m. in the Carl and Mary Ice conference room in the Engineering Hall. More information on this seminar is provided at the end of this newsletter.

ENGINEERING CAREER FAIR
The College of Engineering Career Fair will be February 7 and 8 from 11:00 a.m. to 4:00 p.m. in the Engineering Complex. For more information go to: http://www.k-state.edu/careercenter/students/events/cfengineering.html

FEBRUARY 2: GROUNDHOG DAY!
Groundhog Day marks the midway point between the winter solstice and the vernal equinox. It is a derivative from the early Christian holiday of Candlemas Day. The holiday is commemorated when a famous groundhog, Punxsutawney Phil, emerges from his burrow and looks for his shadow. The tradition goes that this day is used to help determine how many weeks of winter
might be left (if Punxsutawney Phil sees his shadow, six more weeks of winter are ahead). It is observed every year on February 2nd and was established in 1887.

**THOUGHT FOR THE DAY:**

![Image of a wolf in snow with the text: The groundhog said six more weeks of winter... So I ate him.]

**LOOKING AHEAD:**

- Feb 2 – Dr. Christopher T. Culbertson seminar, 3:00-4:00 p.m., Carl and Mary Ice conference room, Engineering Hall
- Feb 8 – 3-Minute Thesis preliminary competitions, 2:30-6:30, College of Business building
- Feb 13 – Spring census day
- Feb 16 – 3-Minute Thesis final competition, 5:30 p.m., Alumni Center Banquet Room
- Feb 27-Mar 3 – E-WEEK!
- Mar 20-24 – Spring break
- Mar 27 – Summer/Fall 2017 enrollment begins
- Mar 31 – Engineering Open House
- Apr 1 – All-University Open House
- Apr 1 – Seaton Society
- May 5 – COA Dean/Director’s Advisory Council meeting, Holiday Inn at the Campus
- May 5 – Spring 2017 term ends
- May 8 - Finals week
- May 12 – Graduate School Commencement, 1:00 p.m., Bramlage Coliseum
- May 12 – COA Honors Reception, 4:00 p.m., Alumni Center
- May 13 – Undergraduate Commencement, Bramlage Coliseum

Please submit your news and travel information to Barb Moore bjmoore2@ksu.edu
Microfluidic Devices for the Rapid Analysis of Cells

Time: Feb 2nd, 2017 @3-4 pm

Location: Engineering Hall Carl and Mary Ice conference room

Speaker: Dr. Christopher T. Culbertson
Associate Professor
Department of Chemistry
Kansas State University

Dr. Culbertson research group focuses on developing novel separation and sample handling components for microfluidic (Lab-on-a-Chip; μTAS) devices and then using these devices to solve interesting bioanalytical problems with special emphasis in the areas of protein separations (proteomics) and single cell analysis.

Host: Mei He (Assistant professor of Biological Engineering)

Refreshments will be served at the meeting!