

**BAE E-News**

December 7, 2015

PUBLICAITONS:

Zheng Zhao, Yang Yang, Yong Zeng, **Mei He***. A Microfluidic ExoSearch Chip for Multiplexed Exosome Detection Towards Blood-based Ovarian Cancer Diagnosis. *Lab Chip*, 2015, DOI: 10.1039/c5lc01117e

Kimberly Plevniak, **Mei He***. Microfluidic Technology: the Next –generation Drug Discovery Tool. *Drug Target Review*. 2015, 2 (3): 18-20.

Kimberly Plevniak, **Mei He***. Smartphone-Based, 3D Chip Diagnostic Strategy for Disease Self-Management and Point-of-Care. *Proceedings of NIH-IEEE 2015 Strategic Conference on Healthcare Innovations and Point-of-Care Technologies for Precision Medicine*, 2015, November.

CONGRATULATIONS!

BAE assistant professor, Dr. Mei He, received the Terry C. Johnson Cancer Research Center Innovative Research Award. The total of \$30,000 will be used to develop a smartphone-based home care system for self-management of ovarian cancer, in collaboration with Dr. Steven Warren (Electrical & Computer Engineering) and Jeffrey Tucker and Matthew Campbell (Advanced Manufacturing Institute).

Ms. Kimberly Plevinak, BAE master's student under Dr. Mei He's supervisory, received the Terry C. Johnson Cancer Research Center Travel Award for supporting her to attend the NIH and IEEE Engineering in Medicine and Biology Society strategic conference with theme of *Healthcare Innovations and Point-of-Care Technologies for Precision Medicine*. This conference was held in Bethesda, Maryland in November. (Conference website: <http://hipt.embs.org/2015>).

K-STATE GRAD FORUM:

K-State Graduate Research, Arts, and Discover (GRAD) Forum abstract submission deadline is December 18. The GRAD Forum (previously the K-State Research Forum) abstract submission is now open. Registration and abstracts must be submitted by December 18, 11:59 p.m. CST; late submissions will NOT be accepted. The K-State Grad Forum will be held on March 30, 2016, K-State Student Union, second floor. For more information go to: <http://www.k-state.edu/grad/students/studentcouncil/research-forums/index.html>

FLU CLINIC AT LAFENE HEALTH CENTER:

Protect yourself and others by getting vaccinated at Lafene Health Center. Walk-in clinics are available on Thursdays (October 15, 22, 29; November 5, 12, 19; December 3, 10) from 8:30-11:30 a.m. and 1:00-4:00 p.m. The flu vaccine is available to all students for \$17, faculty/staff for \$22. You will need to bring your K-State ID and medical insurance information with you. There is a 20-minute wait after receiving your vaccination. If you are unable to go during the walk-in clinic on Thursdays, you can call 532-6544 to schedule an appointment or ask any questions you may have.

**THOUGHT FOR THE DAY:**

"It's only when we truly know and understand that we have a limited time on earth – and that we have no way of knowing when our time is up – that we will begin to live each day to the fullest, as if it was the only one we had."

--Elisabeth Kübler-Ross

LOOKING AHEAD:

December 7 – COE Holiday Luncheon, 11:30 a.m.-1:00 p.m., Alumni Center

December 9 – BAE/ATM Advisory Council Meeting, Seaton 133

December 9 - COA Holiday Party, Houston Street Ballroom

December 11 – Fall 2015 term ends

December 11 – Graduate School commencement, 1:00 p.m., Bramlage Coliseum

December 12 – College of Agriculture 1:00 p.m. / College of Engineering 4:00 p.m., Bramlage Coliseum

December 14 – Finals week

December 19 – Residence halls close

December 22 – Deadline (5:00 p.m.; 4:00 p.m. if through KSOL) to submit Fall 2015 term final grades

December 23 – Term final grades available in KSIS

December 24-25 – University Holiday

December 28 – January 2016 intersession begins

January 1 – University holiday

January 18 – University holiday

January 19 – Spring 2016 classes begin

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