Biosensors II
Chairs: Dusti McEwen, Anhong Zhou, Utah State University
Saturday, April 1, 2017
3:15 pm – 5:15 pm

3:15 pm
*A Novel Isothermal Amplification and Detection System for Circulating microRNA*
Nicholas Emery, University of Michigan

3:30 pm
*Lectin Based SERS sensors*
Agnes Ostafin, University of Utah

3:45 pm
*Laser inscribed graphene sensors for point of use detection of Listeria monocytogenes*
Nick Cavallaro, University of Florida

4:00 pm – 4:25 pm
BREAK

4:25 pm
*Developing an Apparatus for the Treatment of Plantar Fasciitis*
John McGreevey, Clemson University

4:40 pm
*A probabilistic approach to model the dispersion state of large numbers of particles under field force*
Yu Zhao, Clemson University