CHEMICAL AND BIOMOLECULAR ENGINEERING UNDERGRADUATE RESEARCH POSTERS

Spring 2018

Showcasing research from the
Burke, Burkey, Cho, Nieh, Pascal, Shor, Stuber, Wagstrom, and Willis groups

04.24.2018
3:30 - 5:00
and
04.26.2018
1:00 - 2:30
E2, 114
Student Posters

1. Marisa Boch, "Effect of Silk Hydrogel Topography on Intestinal Epithelial Cell Morphology and Wound Healing In Vitro," Advisor: Dr. Burke


3. Tanisha Sullivan, "Narrative and Service Learning in Engineering Education," Advisor: Dr. Pascal

4. Dana Parmalee, Soha Nadeem, Kevin Lei, Erick Bailey, "Developing an Air Pollution Monitoring Drone," Advisor: Dr. Wagstrom

5. Robert Ernst, "EAGO Software Package and Branch and Bound Based Optimization Routines," Advisor: Dr. Stuber


8. Caressa Wakeman, "Estimating Air Pollution at Schools in Connecticut," Advisor: Dr. Wagstrom

10. Shantal Carr, "A Socio-Technical Model for Teaching Engineers How to Communicate," Advisor: Dr. Pascal

11. Landon Bassett, "Cards Against Engineering Ethics, and Intro to Engineering Narrative," Advisor: Dr. Burkey