

UConn

HONORS PROGRAM

Holster Scholar Project

2016 Summer Research Presentations



- 8:25 a.m. Kayleigh Granville** (Faculty Mentor: Dr. Ashley Helton, Natural Resources and the Environment)
Effects of Salinity on Ephemeral Wetland Food Webs
- 8:50 a.m. Akshayaa Chittibabu** (Faculty Mentor: Dr. Bandana Purkayastha, Sociology)
Evaluating Rural Knowledge, Constraints, and Perceptions of Cervical Cancer Screening: A Study in Rural South India
- 9:15 a.m. Sarah Ferrigno** (Faculty Mentor: Dr. John Salamone, Psychological Sciences)
The Role of Adenosine in Motivational Symptoms of Depression: Studies on the Effects of Preladenant in Animal Models
- 9:40 a.m. Mary Szarkowicz** (Faculty Mentor: Dr. Virginia Hettinger, Political Science)
Analyzing the Lobbyist-Legislator Relationship
- 10:20 a.m. Sricharan Kadimi** (Faculty Mentor: Dr. Mu-Ping Nieh, Chemical and Biomolecular Engineering)
Intracellular Fate of Lipid Bicelles in A549 Epithelial Cancer Cells
- 10:45 a.m. Grace Lee** (Faculty Mentor: Dr. Reinaldo Rojas, Urban and Community Studies)
Navigating and Understanding Healthcare: The Importance of Health Insurance Literacy and Community Health Workers
- 11:10 a.m. Tyler Daddio** (Faculty Mentor: Dr. Ion Mandoiu, Computer Science and Engineering)
Pairing T Cell Receptor α and β Sequences Using Combinatorial Pooling and Min-Cost Flows
- 1:00 p.m. Kathrine Grant** (Faculty Mentor: Dr. Shaun Dougherty, Educational Leadership)
Hartford Public Schools: An Exploration of Public Perception and Opinion
- 1:25 p.m. Alyssa Matz** (Faculty Mentor: Donna Ellis, Plant Science and Landscape Architecture)
Investigating the Chemical Signals of *Galerucella* for Effective Biological Control of *Lythrum salicaria*

Friday, September 30 (8:15 a.m. to 2:00 p.m.)
Konover Auditorium, Dodd Center

Come for one or all!