2017 ORAL PRESENTATION SCHEDULE

Oral Presentation Session 1
The Honors College, Room 212J
Moderator: Amber Lim

5:00 p.m.
Sawan Dalal
Mentored by Sergio Santa Maria, Lauren Liddell, Sharmila Bhattacharya, Helen Valier
Space Biosciences Division, NASA Ames Research Center, Medicine & Society
BioSentinel: Improving Desiccation Tolerance of Yeast Biosensors for Deep-Space Missions

5:15 p.m.
Sahar Baig
Mentored by Chandra Mohan
Biomedical Engineering
Cardiovascular Disease Biomarkers in Lupus Patients

5:30 p.m.
Chaoxian Qi
Mentored by Rose Faghih
Electrical & Computer Engineering
Detection of Autonomic Sympathetic Arousal from Electrodermal Activity

5:45 p.m.
May Ali Al Ameri
Mentored by Kevin Garey
Pharmacy Practice & Translational Research
What’s in Your Soil: Investigation of Pathogenic CDI in Soil

6:00 p.m.
Jacob Rose
Mentored by Claudia Ratti
Physics
Properties of Strongly Interacting Matter

Oral Presentation Session 2
The Honors College, Room 212L
Moderator: Fariha Jawed

5:00 p.m.
Phillip Pinell
Mentored by Richard Armstrong
Classical Studies
The Evolution of C.S. Lewis’s Concept of ‘Joy’

5:15 p.m.
Mason Malone
Mentored by Iain Morrison
Philosophy
Which Rights are Right: Understanding Constitutional Rights Through Analysis of Obergefell’s Right to Marry

5:30 p.m.
Douglas Van
Mentored by Jeremy Bailey
Political Science
Robert Penn Warren and the Schism Between Fact and Idea

5:45 p.m.
Eden Absar
Mentored by Alison Leland, Eileen Graham, Eric Woodard
Political Science, Smithsonian Institution
Networking a Cure for HIV

6:00 p.m.
Melina Diaz
Mentored by Alison Leland
Political Science
A Month in Social Media

Oral Presentation Session 3
The Honors College, Room 212S
Moderator: Anjay Batra

5:00 p.m.
Marina Bassana
Mentored by Christiane Spitzmueller
Psychology
Antecedents of Supervisor Instigated Workplace Incivility

5:15 p.m.
Kristina Infante
Mentored by Sujata Sirsat
Hotel and Restaurant Management
Food Deserts and Food Safety: An Examination of the Microbial Profile of Leafy Greens from the Houston Area High-Income and Low-Income Grocery Stores

5:30 p.m.
Taylor Lirette
Mentored by Loi Do
Chemistry
Toward Development of Triazole Bridge Hetero-Bimetallics for Olefin Polymerization

5:45 p.m.
Noam Harari
Mentored by Daniel Onofrei
Mathematics
Locating Defects in Spring-Mass Systems Through Laplace Domain and Function Limit Analysis

6:00 p.m.
Yilei Tian
Mentored by Nouhad Rizk
Computer Science
Increasing Student Retention in the Course of Data Structure through the Implementation of Data Mining