Research ShowCASE + Intersections
SOURCE Symposium & Poster Award Winners
April 20, 2018

Oral Presentations

Biological Sciences
1st  Mark Kaminski, *Beginning to view consciousness as a gradient for the purpose of improving healthcare delivery.* Faculty Mentor: Dianne Kube, Biology.

Humanities
1st  Rebecca Trickey, *Conservation as Cudgel: the Saratoga State Reservation and the Protection of Private Interests.* Faculty Mentor: Renee Sentilles, History.

Social Sciences
1st  Mary Therese Escueta, *There are no Black women here. I’m not welcome in this company:* “The Lived Experiences of Professional Dancers of Color. Faculty Mentor: Mary Erdmans, Sociology
2nd  Erin Buttars, *Our story, our voice: bolstering women’s empowerment in higher education.* Faculty Mentor: Karie Feldman, Sociology.

Engineering
1st  Tyler Heyl, *Benzoxazine Studies using Gaussian Simulations.* Faculty Mentor: Hatsuo Ishida, Macromolecular Science and Engineering.

Poster Presentations

Biological Sciences
1st  Cody Calhoun, *Generating a Drosophila model of primary ovarian insufficiency via CRISPR-Cas9.* Faculty Mentor: David Buchner, Genetics and Genome Sciences.
2nd (tie) Jennifer Ibarra, *Investigating the Association Between Zinc Intake & Colon Adenoma Risk.* Faculty Mentor: Li Li, Center for Community Health Integration.
2nd (tie) Medha Narwankar, *Behavioral Patterns Effect on Transmission of Infectious Diseases in Primates.* Faculty Mentor: Jean Burns, Biology.

Humanities
2nd  Noah Boksansky, *Federation, Unrest and Authority: The Vietnam War Era at Case Western Reserve University.* Faculty Mentor: John Grabowski, History.

Physical Sciences
1st  Yuta Hozumi, * Modeling the Dynamics of Motor Protein Myosin VI.* Faculty Mentor: Michael Hinczewski, Physics.
2nd (tie) Emily Glasser, *Activation of Silylketenes with Lewis Acids.* Faculty Mentor: Emily Pentzer, Chemistry.
**Social Sciences**

1st

2nd
Kaitlynn Arredondo, *The Relationship Between Subjective and Objective Language Assessments For Second-Language Learners*. Faculty Mentor: Lauren Calandruccio, Psychological Sciences.

**Engineering and Computer Science**

1st

2nd (tie)
Kelsey Bean, Katherine Burelbach, Yuxuan Cheng, Annamarie Drechsler, Caitlin Fernandez, Sayde Slobodien, *Percutaneous Endoscopic Gastrostomy (PEG) Insertion and Anchoring Device*. Faculty Mentors: Colin Drummond, Matthew Williams, Biomedical Engineering; Amitabh Chak, Gastroenterology UH.

2nd (tie)