Intersections: SOURCE Symposium & Poster Session  
December 9th, 2016 Winners

**Humanities Poster Competition**
1\textsuperscript{st} Cameron Macaskill, Ethical diamond Extraction in Southern Africa. Faculty Mentor: Professor Shannon French, Department of Philosophy.
2\textsuperscript{nd} Christina Coppel, Modifying physical therapy language for the dance population. Faculty Mentor: Karen Potter, Department of Dance.

**Social Sciences Poster Competition**
1\textsuperscript{st} Nardine Taleb, Developing and testing new pediatric sentence recognition materials. Faculty Mentor: Professor Lauren Calandruccio, Department of Psychological Sciences.
2\textsuperscript{nd} (tie) Gili Orman, Expressions of hope predict rapid response to prolonged exposure for posttraumatic stress disorder. Faculty mentors: Professor Norah Feeny and Andrew Cooper, Department of Psychological Sciences.
2\textsuperscript{nd} (tie) Emily Pestello, Compliance with fitness goals: Gamification as a form of self-efficacy. Faculty Mentor: Professor Vera Tobin, Department of Cognitive Science.
2\textsuperscript{nd} (tie) Raghav Tripathi, Healthcare disparities in melanoma survival by race and insurance status. Faculty Mentor: Jeremy Bordeaux, Department of Dermatology.

**Natural Sciences Poster Competition**
1\textsuperscript{st} (tie) Mahima Devarajan, Temporal specificity of EZH2-mediated epigenetic regulation in the cranial mesenchyme. Faculty mentor: Dr. Radhika Atit, Department of Biology.
1\textsuperscript{st} (tie) Alexandra Faidiga, Overproduction of ovules relative to average pollen receipt in *Trillium grandiflorum*. Faculty Mentor: Professor Jean Burns. Department of Biology.
2\textsuperscript{nd} (tie) Raghav Tripathi, Regional cingulate cortex volume changes in patients with generalized tonic-clonic seizures. Faculty mentor: Ronald Harper, Department of Neuroscience, University of California Los Angeles.
2\textsuperscript{nd} (tie) Erin Conway, Terrestrial habitat selection of American toads in response to changes in forest composition. Faculty Mentor: Professor Michael Benard, Department of Biology.

**Engineering Poster Competition**
1\textsuperscript{st} (tie) Keith Dona, Effect on rat motor behavior of chronic intracortical microelectrodes implanted in the motor cortex. Faculty mentor: Professor Jeffrey Capadona, Department of Biomedical Engineering.
1\textsuperscript{st} (tie) Nicholas Hazen, Grace Foxworthy, Hanna Huss, James McGinnity, and Nathaniel Landis, Sensorized cane for fall detection and alert. Faculty Mentor: Professor Matthew Williams, Department of Biomedical Engineering.
2\textsuperscript{nd} (tie) John Hovater, Kimaya Gupte, Daniel Simmons, Jordyn Ting, and Anna Verhanovitz, Designing an upper extremity device for reach and grasp tasks in stroke survivors. Faculty Mentor: Professor Matthew Williams, Department of Biomedical Engineering.
2\textsuperscript{nd} (tie) Adam Erlichman, Synthesis of thiazole-substituted benzoazole, and its polymer’s unique properties. Faculty Mentor: Professor Hatsuo Ishida, Department of Macromolecular Science and Engineering.