Intersections: SOURCE Symposium & Poster Award Winners
April 19, 2013

Oral Presentations

Humanities
1st Anthony Castellaneta, *Philosophy of Mathematics in Ancient Indian Philosophies*, Faculty Mentor: Deepak Sarma, Religious Studies

Natural Sciences
1st Ryan Puccia, *Improving the Potency of a Transcription Factor Controlling Sex Development*, Faculty Mentor: Michael Weiss, Biochemistry

Engineering
1st John Edelbrock, *Controlled release of genetically engineered epidermal growth factor from poly(ethylene glycol methacrylate) hydrogels in response to matrix metalloproteinases*, Faculty Mentor: Jonathan Pokorski, Macromolecular Science and Engineering
2nd Elena Stachew, *Development and Evaluation of Accelerated PV Wire Testing*, Faculty Mentor: Roger French, Material Sciences and Engineering

Management
1st Morgan Bulger, *The Business of Food: Towards a More Sustainable Food Supply Network*, Faculty Mentor: Bonnie Richley, Organizational Behavior

Poster Presentations

Natural Sciences
1st Anouva Kalra-Lall, *Design of an Ultra-Long Acting Insulin: Structural Design Principles Applied to Protein Therapeutics*, Faculty Mentor: Michael Weiss, Biochemistry
(Tie) 2nd Grace Eder, *Azadipyrrromethene Copolymers for Applications in Organic Photovoltaic Cells*, Faculty Mentor: Genevieve Sauve, Chemistry
(Tie) 2nd Divya Indrakanti, David Jones, Ronald Leibach, *Turning movements associated with stalk and attack of the praying mantis*. Faculty Mentor: Roy Ritzmann, Biology.

Social Sciences
1st Andrea Fidler, *The Relationship between Family Expressiveness, Ethnicity, and Psychological Help Seeking Attitudes*, Faculty Mentor: Amy Przeworski, Psychological Sciences
2nd Jared Friedman, *Are you sure you don’t believe in God? Divergent relationships between dogmatism and moral concern in the religious and non-religious*, Faculty Mentor: Anthony Jack, Cognitive Science
**Engineering**

1st  
Alaina Strickler, * Arresting Dendritic Growth During Electrodeposition Using Additives*, Faculty Mentor: Uziel Landau, Chemical Engineering

(Tie) 2nd  
Aaron Mayer, *Development and Analysis of Novel Iron Oxide Nanoparticles for Cancer Therapy and Imaging*, Faculty Mentor: Efstathios Karathanasis, Biomedical Engineering

(Tie) 2nd  

**Nursing**

1st  
Kathryn D’Angelo, *The Voices of Gratitude*, Faculty Mentor: Maryjo Prince-Paul, Nursing

2nd  
Grant Pignatiello, *Assessing Patient Exposure to Transport*, Faculty Mentor: Andrew Reimer, Nursing