

## SOURCE 2006 Awards

### *Outstanding Undergraduate Student Oral Presentations*

Charbonneau, Jeff. "Project CROAK! Community based research."

Mentors: Dr. Steve Wagner, Biological Sciences; Dr. Jim DePeape, Education

Charlebois, Mikelle. "Myths across cultures: Oedipus and the great flood."

Mentor: Dr. Lene Pedersen, Anthropology

Gay, Lindsay. "Toward the romantic sublime: Imagination and creative power in Mary Shelly's *Frankenstein*."

Mentor: Dr. Sura Rath, Douglas Honors College

Hughes, Tycy. "What's so special about *Law and Order: Special Victim's Unit*?"

Mentor: Dr. Sarah Britto, Law & Justice

Mullen, Lindy. "Consequences of dissolved oxygen and temperature on the respiration of Pacific Northwest stream-associated salamanders."

Mentor: Dr. Steve Wagner, Biological Sciences

Paulk, Nicole. "Iron photochemical dissolution in simulated marine aerosols enhanced by methane sulfinic acid."

Mentor: Dr. Anne Johansen, Chemistry

Smith, Anthony. "Elastic and vibrational properties of a regular tensegrity structure."

Mentor: Dr. Andrew Piacsek, Physics

Willauer, Joe. "Urban growth in the Columbia Basin."

Mentor: Dr. Gina Bloodworth, Geography & Land Studies

### ***Outstanding Graduate Student Oral Presentations***

Didrickson, Dan. "Using benthic macroinvertebrates to evaluate stream habitat for steelhead trout reintroduction."

Mentors: Dr. Anthony Gabriel, Resource Management/Geography and Land Studies; Dr. Paul James; Biological Sciences; Dr. Karl Lillquist; Geography and Land Studies

Fairbanks, Marc. "An examination of geovisualization using building and power infrastructure development projects."

Mentor: Dr. Robert Hickey, Resource Management/Geography and Land Studies

Wilson, Shannon. "Motherhood and power in Toni Morrison's *Beloved*."

Mentor: Dr. Christopher Schedler, English

### ***Outstanding Undergraduate Student Poster Presentations***

Berkley, Amy. "Production of dehydrin proteins as a mechanism for enhanced environmental stress tolerance in plants grown under ambient ultraviolet-B radiation."

Mentor: Dr. Mary Poulson, Biological Sciences

Bryner, Stephanie. "The effect of crystal violet on cellular respiration."

Mentor: Dr. Carin Thomas, Chemistry

Hayes, Callie. "Teaching geology students about water quality: Integrating chemical data analysis and interpretation into general education geology classes."

Mentor: Dr. Carey Gazis, Geological Sciences

Hoang, David. "Transfigured."

Mentor: Brian Goeltzenleuchter, Art

***Outstanding Graduate Student Poster Presentations***

Brossy, Cooper. "Fluvial response to intra-canyon lava flows, southeast Oregon."

Mentors: Dr. Dr. Lisa Ely, Geological Sciences

***Outstanding Faculty Mentor of Student Research***

Dr. Michael Braunstein (Physics)

Dr. Steven Wagner (Biological Sciences)