CARAS Project Grant Awards Fall 2010

Boyer College of Music and Dance
Jessica Featherson (Dance)

*Expanding upon the Umfundalai Dance Technique through the Exploration of Afro-Brazilian Dance*
Award: $3,352.25    Mentor: Kariamu Welsh

College of Engineering
Daniel Kapral, Tugba Akgun, and Rory Sgarlat (Civil Engineering)

*The Performance of an Engineered Wetland to Control Eutrophication*
Award: $799.44    Mentor: Robert J. Ryan
*additional funding provided by the Office of Sustainability

College of Liberal Arts
Wajeeha Choudhary (Sociology)

*Veiling at Work: Muslim Women and Religious Accommodation*
Award: $3,308.31    Mentor: Michelle Byng

Shelly-Ann Forrester and Van Huynh (Political Science)

*The Parties' Role in the Most Important Laws Enacted in PA: from 1969-2009*
Award: $3,000.00    Mentor: Joseph McLaughlin

Yuan Huang (Geography and Urban Studies, Asian Studies)

*Sustainable Revitalization: Green Roofing in Philadelphia*
Award: $3,346.50    Mentor: Charles Kaylor
*additional funding provided by the Office of Sustainability

Mary Wolfe (Environmental Studies)

*More Trees, Fewer Jails? The Relationship between Vegetation and Crime: A Philadelphia Case Study*
Award: $2,744.47    Mentor: Jeremy Mennis
*additional funding provided by the Office of Sustainability

College of Science and Technology
Heidar Albandar (Biochemistry)

*The Effect of Osteoactivin Activated Mesenchymal Stem Cells on the Differentiation of Osteoblasts*
Award: $3,277.50    Mentor: Fayez Safadi

Seemal Awan (Biology)

*Trying to Combat Inadequate Health Care Using NARS, a General Purpose Reasoning System*
Award: $3,450.00    Mentor: Pei Wang
Tina Chuong (Biology)
The Role of S5a in Glioma Progression
Award: $3,450.00    Mentor: George Tuszyński

Aseem Malhotra (Biology)
Studying Enzyme Diffusion within 2D Nanometrices Using Atomic Force and Fluorescence
Award: $3,266.00    Mentor: Eric Borguet

Heather Vanselous (Chemistry)
In Situ Structure Dynamics and Reactivity at the Interface of a Working Fuel Cell
Award: $3,335.00    Mentor: Eric Borguet

**School of Communication and Theater**

Zachary Gamble (Film and Media Arts)
The Journey Home
Award: $2,000.00    Mentor: Chris Cagle

Richard Magee (Theater)
Production Assistant for Mauckingbird Theater Company
Award: $1,000.00    Mentor: Peter Reynolds

Lenore Romas (Film and Media Arts)
Retribution
Award: $800.00    Mentor: Eran Preis

Sarah Schu (Photojournalism)
Unwrapping German Christmas Markets
Award: $700.00    Mentor: Edward Trayes

Nicholas Stackhouse (Strategic Communication)
A Study of Males in the Feminized Industry of Public Relations
Award: $800.00    Mentor: Donnalyn Pompper

Daniel Suraci (STRC, Geography and Urban Studies)
Communicating Sustainability: Visible Elements of Sustainable Change in Philadelphia
Award: $150.00    Mentor: Scott Gratson

Iesha Thornton (Theater)
SlaveryMuseum.org 2.0
Award: $1,400.00    Mentor: Roberta Sloan

**Tyler School of Art**

Jay Bilinsky (Digital Media)
Owl Walk Digital Handheld Application
Award: $2,702.00    Mentor: LaDale Winling

Tatyana Grechina (Painting)
Activators of Space
Award: $3,000.00    Mentor: Rebekah Zhuraw
Hallie Lehuta (Printmaking)
Monastic Portraits: Discovering History through Fine Arts
Award: $3,000.00    Mentor: Richard Hricko

Nicole Welk (Art History, Anthropology)
Anthropology Speaks: An Introduction to the Artifacts and Works of the Anthropology Department
Award: $2,340.83    Mentor: Gordon Gray

Xiao Zhang (Architecture)
Reconstructing Demolished Culture
Award: $3,363.75    Mentor: Kate Wingert-Playdon