

**Faculty Development Awards –Spring/Summer 2008**

**Summer Technological Innovation Grant**

**Mao Chen, Associate Professor, Foreign Languages & Literatures**  
*Scribner Seminar: China and the West: The Myth of the Other*

**Deborah Hall, Associate Professor, Art & Art History**  
*Online Training in Design Applications*

**Faculty Research Initiative Grants 2008**

**Faculty Development Grant Recipients (continued)**

**Jordana Dym, Associate Professor, History**

*Color Printing Support for Mapping Latin America: Space & Society, 1492-2000*

**Giuseppe Faustini, Professor, Foreign Languages & Literatures**

*Workshop: L'Italiano Al Cinema (A Workshop for Teaching Italian Film Across the Italian Curriculum)*

**Catherine Golden, Professor, English**

*Post It: The Victorian Revolution in Letter Writing*

**Kate Greenspan, Associate Professor, English**

*Conducting Research in Medieval Studies*

**Deb Hall, Associate Professor, Art & Art History**

*eMISSIONS: An Environmental, Audible, and Expressive Exploration in Digital Visual Media*

**Katie Hauser, Associate Professor, Art & Art History**

*Research on George Tooker at the Archives of American Art in Washington, D.C.*

**Mark Hofmann, Professor Mathematics and Computer Science**

*Astronomical & Navigational Aids for Determining Longitude & Latitude*

**Penny Jolly, Professor, Art & Art History**

*European Travel for "Pubics and Privates: Body Hair in Late Medieval Art"*

**James Kennelly, Associate Professor, Management & Business**

*R.A. Anderson and the Irish Cooperative Movement*

**Colin McCoy, Visiting Assistant Professor, History**

*American Democracy and the Cult of Personality*

**Margo Mensing, Associate Professor, Art**

*Collaborative Fieldwork Project and Documentation with Professor Rob Linrothe's Seminar AH 375G-Sites and Issues in Western Tibetan Art to Pursue Studies in Historical and Contemporary Textiles*

**David Miller, Professor, Art & Art History**

*Series of Oil Paintings on Canvas and Mixed Media Works on Paper*

**Doretta Miller, Professor, Art & Art History**

*Framing and Shipping Costs of One-Person Show at First Street Gallery, NYC*

**Michael Mudrovic, Associate Professor, Foreign Languages & Literatures**

*Traversing the Cultural Landscape: History, Art, and the Self in Luis Javier Moreno's "Poemas de Segovia"*

**Iona Park, Assistant Professor, Art**

*New Paintings, 2008*



**2008 Summer Faculty/Student Research (continued)**

**David Domozych, Professor, Biology**

**Amy Snyder '09**

*Project: "A Study of the Bionvasive Diatom, Didymosphenia Geminata: Biology, Ecology and Biochemistry of its Propagation Mechanisms"*

**Jordana Dym, Associate Professor, History**

**Christopher Dragotakes '10**

*Project: "Preparing the Book Manuscript of Mapping Latin America: Space and Society, 1492-2000"*

**Michael Eckmann, Assistant Professor, Math & Computer Science**

**Herbert Stitson '09**

*Project: "Exploring and Improving Feature Detection and Tracking in Low-Contrast Regions"*

**2008 Summer Faculty/Student Research (continued)**

**Kelly Mills-Dick, Lecturer, Sociology, Anthropology & Social Work**  
**Jessica Hull '09**

*Project: "Homelessness in Saratoga County: Assessing the Problem and Available Services"*

**Thomas O'Connell, Assistant Professor, Math & Computer Science**  
**Weston Jossey '08**

*Project: "Extended Algorithms Research and Software Development"*

**Flip Phillips, Associate Professor, Psychology**  
**Josh Lesperance, Visiting Assistant Professor, Math & Computer Science**  
**Kubra Komak '10**

*Project: "Metrics for Comparing 3D Shape"*

**Bernard Possidente, Professor, Biology**  
**Lauren Friedman '09**

*Project: "A Neurogenetic Study of Lead Toxicity in a Fruit Fly Model for Alzheimer's Disease"*

**Thomas Reynolds, Assistant Professor, Exercise Science**  
**Nicholas Cinquino '10**  
**Jennifer Piepenbrink '09**

*Project: "The Effect of 8 Months of a High Fat Diet on mTOR Signaling and Glucose Tolerance"*

**Rachel Roe-Dale, Assistant Professor, Math & Computer Science**  
**Claire Stawski '08**

*Project: "Modeling Toxicity and Treatment in Breast Cancer Chemotherapy"*

**Marla Segol, Assistant Professor, Philosophy & Religion**  
**Gail Gershenov '09**

*Project: "Visual Kabbalah on the Web"*

**Molly Sherlock, Lecturer, Economics**  
**Flannery Shanklin '10**

*Project: "Assessing the Effects of Financial Resources on Student Achievement: Evidence from Vermont"*

**Andrew Skinner, Visiting Assistant Professor, Physics**  
**Vincent Newell '10**  
**Ronald Sanchez '09**

*Project: "Quantum Mechanics of 6-, 2-, and N-Level Systems"*

**Sue Van Hook, Senior Teaching Associate, Biology**  
**Dawn Harfmann '10**

*Project: "Determination of Optimum Growth Conditions for Seven Basidiomycete Fungal Species on Various Combinations of Agricultural Waste Products for Green Insulation"*

**2008 Summer Faculty/Student Research (continued)**

**Garrett Wilson, Lecturer, Theatre**

**Jenna Carino '09**

*Project: "Representation of Theatrical Scenic Designs in the Museum or Gallery"*

**Schupf Scholar Program**

**Jennifer Bonner, Assistant Professor, Biology**

**Michael Letko '11**

*Project: "Analysis of the Function and Distribution of Robo2 and Robo3, which are Essential for Spinal Neuron Navigation"*

**Sylvia Franke, Assistant Professor, Biology**

**Catherine Baranowski '11**

*Project: "Copper – Silver Cross Resistance in Escherichia Coli"*

**Mary Crone-Odekon, Associate Professor, Physics**

**Paul Russell '11**

*Project: "The Loss of Heavy Elements in Galaxie: Clues from the Arecibo Legacy Fast ALFA Survey"*

**Thomas Reynolds, Assistant Professor, Exercise Science**

**Maria DiSanto-Rose '11**

*Project: "The Effect of Aging on PKB/FOXO Signaling and Skeletal Muscle Proteolysis"*

**Scribner-Mellon Scholar Projects**

**John Anzalone, Professor, Foreign Languages & Literatures**

**Margaret Ashur '11**

*Project: "Mentored Study: French Existential Literature and the Problem of Engagement Social"*

**Catherine Berheide, Professor, Sociology, Anthropology & Social Work**

**Jairel Arvin '11**

*Project: "Growth, Opportunities, Aspirations, and Learning of Students in College"*

**Mary Crone-Odekon, Associate Professor, Physics**

**Jake Turner '11**

*Project: "The Loss of Heavy Elements in Galaxie: Clues from the Arecibo Legacy Fast ALFA Survey"*

**Rik Scarce, Associate Professor, Sociology, Anthropology & Social Work**

**Mary Rynasko '11**

*Project: "Exploring Environmental Justice along the Hudson River"*