# 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

**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 Pape*r

**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*

**David Domozych, Professor, Biology**
**Amy Snyder '09**
>   *Project: "A Study of the Bionvasive Diatom, Didymosphenia Geminate:  Biology, Econolgy 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"*

**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 Komek '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"*

**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"*