# 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**

# Youngon Choi, Assistant Professor, Psychology

Developing a Child Language Database in Korean

## Hedi Jaouad, Professor, Foreign Languages and Literatures

An Anthology of Tunisian French-Language Poetry During the Colonial Period (1881-1956)

# Faculty Development Grant Recipients

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

Fashion Plates: The Depiction of the Great War by Fashion Illustrators

## Pola Baytelman, Senior Art-in-Residence, Music

Production of My Compact Disc: "From Cuba to Chile" (Piano Works by Latin-American Composers)

#### Susan Bender, Professor, Sociology, Anthropology, and Social Work

Survey and Controlled Surface Collection of Archaeological Sites in South Park, Colorado

# Donna Brent, Visiting Assistant Professor, Education Studies

Joyce Rubin, Lecturer, Education Studies

Developing a Workshop on Multiple Intelligence Theory for Parents & Teachers

#### Regis Brodie, Professor, Art & Art History

Italian Pottery Making Tradition

#### Joel Brown, Senior Artist-in-Residence, Music

Solo Classical Guitar CD Recording

#### Janet Casey, Visiting Associate Professor, English/American Studies

Commemorating the American Pioneer Woman: Cultural Debates and the Uses of Public Space

#### Ruth Copans, College Librarian/Special Collections Librarian

By a Thread: Connections, Collaborations, and Celebrations in the Work of Lynne Avadenko

#### Alice Dean, Professor, Mathematics and Computer Science

Two Research Projects in Graph Theory

#### 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

#### Faculty Development Grant Recipients (continued)

#### Bernard Possidente, Professor, Biology

Behavioral Assessment of Transgenic Mice Modelling Schizophrenia

#### Jay Rogoff, Lecturer, English

Travel Support for the Creation of Poems

#### Roy Rotheim, Professor, Economics

Research on Cambridge Economists & Keynes's Papers

#### Patricia Rubio, Professor, Foreign Languages & Literatures

Jose Donoso el Escriba curioso (Jose Donoso, the Curious Scribe)

#### Linda Simon, Professor, English

Theodora Bosanquet and Her Literary Circles

## Shirley Smith, Associate Professor, Foreign Languages & Literatures

The Shape of Italian Colonialism in Tientsin (China)

### Daniel Swift, Assistant Professor, English

'A Terrible Fury': A Book about the Poetry of the British and American Bombing Campaigns of the Second World War

## Aldo Vacs, Professor, Government

Democratic Consolidation, Neo-Populism, and Regional Integration: Argentina & Brazil in the 2000's

#### Jan Vinci, Senior Artist-in-Residence, Music

Performance Project for 2006 CD Sabbatical Project, "Global FluteScape: Premieres and Rare Gems"

#### Molly Winke, Visiting Assistant Professor, Exercise Science

Cardiovascular Disease Risk Factors" Comparison of a Novel Assessment Technique Versus Traditional Assessment Techniques

#### 2008 Summer Faculty/Student Research

# Catherine Berheide, Professor, Sociology, Anthropology & Social Work Tiana Olewnick '09

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

# Jennifer Bonner, Assistant Professor, Biology

Phoebe Conklin '09

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

# Joanne Devine, Professor, English

Amanda Izenson '09

Project: "A/S/L – Performing Cyber Gender"

## 2008 Summer Faculty/Student Research (continued)

## 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"

# Catherine Gibson, Assistant Professor, Environmental Studies Melissa Ausanka-Crues '10

Project: "Linking Carbon, Nitrogen, and Phosphorus Dynamics in a Bedrock Stream"

# Kate Greenspan, Associate Professor, English

Elizabeth DeBold '09 Kappes Emmons '09

Project: "Introduction to Research in Medieval Studies"

# Anthony Holland, Associate Professor, Music Bryan Nielsen '09

Project: "Development of Interactive Tutorial Digital Audio Synthesis Modules for the World-Wide-Web"

# Robert Linrothe, Associate Professor, Art History

Margo Mensing, Associate Professor, Art History

Morgan Levey '08

Diana Hoxter '09

Lucy Crouppen '08

Heather Gilchrist '09

Jessamyn Hertell-Hopkins '08

Project: "Western Tibetan Art Site Research"

# Hassan Lopez, Assistant Professor, Psychology

Benjamin Chadwick '10

Chelsie Cushman '09

Project: "The Effect of Acute and Chronic Cannabinoid Administration on Female Sexual Motivation"

# Denise McQuade, Teaching Associate, Biology Jane Raftopoulos '09

Project: "Sex Differences in Finger Length and Daily Wrist Activity"

# 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 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"

#### 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"