Faculty Development Awards – Spring/Summer 2010

Faculty Research Initiative Grants

Lei Bryant, Assistant Professor, Music

Mao's Music: Songs and Memories of the Chinese Cultural Revolution (Book Manuscript)

Penny Jolly, Professor, Art History

Research in Europe on a book manuscript in Progress, "The Pregnant Magdalen: The Birth and Death of a Motif"

Sonia Silva, Assistant Professor, Anthropology

From the Fingers: Embodiment

Summer Faculty/Student Research

Paul Arciero, Associate Professor, Health and Exercise Science Kanokwan Bunsawat '11 Jake Mendell '10 Nicholas Steward '10 Qian Zheng '11

Project: Effects of Whey Protein and Exercise on Health Outcomes

Lisa Aronson, Associate Professor, Art History Andrew Noon '11

Project: Mapping and Visualizing the African Environment

Michael Arnush, Associate Professor, Classics Ross Jaffe '11

Project: Ekklesia: Epigraphic Database for the Origins and Development of Athenian Democracy

ellen Krop 126 Tri Maria Com 120 Com 1

David Domozych, Professor, Biology Korena Burgio '11

Project: Transformation strategies for the New Model Green Plant, Penium Margaritaceum

Gove Effinger, Professor, Math and Computer Science Benjamin Cooper '11

Project: Twin Prime Polynomials over Finite Fields

Hugh Foley, Professor, Psychology Mila Woodfield '12 Isabel Cain '12

Project: Reporting More than What Was Seen: Closure vs. Boundary Extension

Kristie Ford, Assistant Professor, Sociology Victoria Malaney '10 Jamie Cohen '10

Project: A Comparative Assessment of the Educational Benefits of Inter- and Intra- Racial Curricular Dialogues on

Sang Wook Lee, Assistant Professor, Art Victoria Manganiello '12

Project: Computer-Dobby Textiles

Denise Brooks McQuade, Senior Teaching Associate, Biology Elena Stansky '12

Project: Sex Differences in Digit Length of Octodon degus

Bernard Possidente, Professor, Biology Katherine Kenny '11

Project: Fruit Flies as a Model for Organism for Neurotoxic Effects of PCBs (polychlorinated biphenols)

Monica Raveret-Richter, Associate Professor, Biology Rosalind Freeman '12

Project: Foraging Behavior of the introduced Paper Wasp Polistes Dominulus (Hymenoptera: Vespidae)

T.H. Reynolds, Assistant Professor, Health and Exercise Science Megan Gaugler '12

Projects: Type 2 Diabetes and Autophagy Related Gene

Scribner-Mellon Scholar Projects

Kimberley Frederick, Associate Professor, Chemistry Sondra Lipshutz '13

Project: Development and Understanding of Polyelectrolyte Multilayer coatings for Capillary Electrophoresis

Kate Greenspan, Associate Professor, English Kali Block-Steele '13

Project: Reevaluating Representations of Medieval Islamic, Jewish and Christian Women: An Exhibition

Kyle Nichols, Associate Professor, Geosciences Melanie Hoermann '13

Project: Rocks, Atoms, and Black Magic: Transforming Raw Geologic Samples into Erosion Rates