Research Grants - 2009

**ARTS AND HUMANITIES**

Peter J. Brand, Ph.D. (HIST), $6,000, “Imperial Egypt: A History of the New Kingdom”

Sarah Brown, M.F.A. (THEA), $4,500, “Playwriting”

Pleshette DeArmitt, Ph.D. (PHIL), $6,000, “Sarah Kofman’s Life-writing”

Amy Eichhorn-Mulligan, D.Phil. (ENGL), $5,500, “Navigating Peripheralization at the Edges of the World: Irish and Icelandic Literary Topographies”

Gene A. Plunka, Ph.D. (ENGL), $4,500, “Holocaust Drama: The Theater of Atrocity”

Sarah Potter, Ph.D. (HIST), $5,500, ‘Family Matters’ Book Project”

Todd M. Richardson, Ph.D. (ARTH), $3,000, “Pieter Bruegel the Elder: Art Discourse in the Sixteenth-Century Netherlands”

**SCIENCE, ENGINEERING AND MATHEMATICS**

Tomoko Fujiwara, Ph.D. (CHEM), $6,500, “Development of Temperature-responsive Hydrogels for DNA Delivery”

Takuya Nakazato, Ph.D. (BIOL), $6,500, “Gene Discovery for Drought Tolerance in Wild Tomatoes Using Ecotilling”

Abby L. Parrill, Ph.D. (CHEM), $6,500, “A Water-Soluble G Protein Coupled Receptor Model”

Gang Qi, Ph.D. (MECH), $5,200, “Influence of Random Damage to Materials Addressed by an Innovative Concept of Acoustic Information Entropy”

Lam H. Yu, Ph.D. (PHYS), $6,500, “Large-Scale Solution-Phase Production of Graphene”

**SOCIAL SCIENCES, BUSINESS AND LAW**

Katrina Meyer, Ph.D. (LEAD), $5,000, “The Relationship of Faculty Use of Online Learning and Productivity from the Point of View of Experienced Online Instructors”

Christian Mueller, Ph.D. (CEPR), $5,500, “The Influence of Possible Selves on Academic Achievement and Motivation in Inner-City Middle School Students”

Nicole R. Robinson, Ph.D. (MUSE), $4,600, “Conjoint Analysis: Attributes that may contribute Music Teacher Mobility in Urban School Districts”

Helen J. K. Sable, Ph.D. (PSYC), $6,500, “The Effects of Developmental Exposure to PCBs on Cocaine Self-Administration”

Junmin Wang, Ph.D. (SOCI), $6,500, “When Foreign Shareholders Act as One Type of Principal: Ownership Mix and Corporate Governance in China’s Publicly-Traded Firms”