Sabbatical Awardees 2006 – 2007

Cerreto, Frank – GENS
Lee, Jung – PROS
Beliefs and Practices of Teacher Educators and Pre-service Mathematics Teachers in the Republic of Korea regarding Integration of Technology in Mathematics Education

Farrell, Stewart – NAMS
Storm Vulnerability Assessment of New Jersey’s Dune System

Lyons, Paul – SOBL
Teaching about American Conservatism

McGarvey, Michael – ARHU
Printing the Orphan’s Song; A Graphic Interpretation of the Memoirs of James O’Neil

Paul, Edward – NAMS
A Model of Chemical Mechanical Polishing: The Final Piece of the Puzzle

Smith, Linda C. – NAMS
Natural Habitat and Biodiversity on Farmlands

Tolosa, Juan – NAMS
Research on Stability and Genericity of Dynamical Systems

Van Kuiken, Henry – ARHU
Creative Research in Dance History, Costume History and Costume Design

Werner, Ralph E. – NAMS
Visiting Professor of Veterinary Physiology and Advisor at St. George’s University School of Veterinary Medicine

Research and Professional Development Awardees 2006

Arora, Anjana – EDUC
Earth Space Science Needs Assessment as Perceived by K-12 Teachers

Burleigh, David – NAMS
Role of Growth Differentiation Factor 15 (GDF-15) in Placental Development

Carracino, Christine – NAMS
Estimates for the “$a$-bar-$b$” Equation
Chirenje, Tait – NAMS
*Geochemical Characterization of Vernal Pools with Respect to Morphology, Genesis and Location in New Jersey*

Cicirello, Vincent – PROS
*A Benchmark Problem Set and Lower Bounds for the Weighted Tardiness Scheduling Problem with Sequence-Dependent Setups*

Copeland, Judy – GENS
*In Search of Miyako Masuda*

Farina, Christine – ARHU
*Feature-length Documentary Entitled “American Prom”*

Greene, Laurie – SOBL
*Effect of Hatha Yoga on Quality of Life in Women Undergoing Adjuvant Chemotherapy in the Early Stages of Breast Cancer*

Hayse, Michael – ARHU
*Memory in Ruins: World War II Architectural Remnants as Commemorative Sights in Postwar Germany*

Hernandez, Daniel – NAMS
*Conservation and Migratory Biology of Western Hemisphere Red Knots (Calidris canutus rufa): A Hemisphere-wide Radio-telemetry Study*

Hines-Smith, Sharon – SOBL
*An Examination of Cultural Competence by Field Instructors*

Hood, Carra Leah – GENS
*Composition E-Text*

Hutchison, Ron – NAMS
*Understanding Adaptations of Organisms to Low Temperature using Gene Expression Profiling*

Iyer, Renga – NAMS
*Development of Textbook and Reference Materials for General Studies Course GNM 2100 Guesses and Estimates*

Jacobson, Kristin – ARHU
*Domestic Geographies: Contemporary American Fiction*

Keenan, Kelly – NAMS
*Metabolomics in Neurospora Crassa: Identification of molecules of Interest*
Levy, Marissa – SOBL
Tartaro, Christine – SOBL
Placed-based Crime Prevention in Atlantic City: Testing the Presence of W.A.L.L.S Variables at Auto Theft Locations

Liu, Fang – NAMS
Performance Comparison of a 64-Pixel Positron-Sensitive Imaging Probe and a Small Animal PET Scanner

Long, Nathan – ARHU
Completion of My Short Collection, “Conveyance” – Stories about Travel and Its Effects on Character

Michlic, Joanna – GENS
Through the Eyes of Painted Birds. Jewish Children in Poland, 1945-1949: War-time Experience, Survival and Identity

Mueller, Raymond – NAMS
Soil and Geomorphological Analysis as a Means to Identify Archaic Archaeological Sites in Highland Oaxaca, Mexico

Robert Nichols – ARHU
Indian Ocean Migration: Manuscript Writing Support

Rajaraman, Shanthi – NAMS
Identification and Synthesis of Structural Analogs of the Active Anti-stress Drug Component Present in the Ayurvedic Medicine “Ashwaganda” Using Molecular Modeling Studies

Rapatski, Brandy – NAMS
Modeling the Transmission Dynamics of HIV/AIDS

Ueno-Olsen, Hannah – ARHU
Cityscape -- 3D Worlds of Moving Landscape and Architecture

Vijaya, Ramya – SOBL
Trade, Job Losses and the Gender Trends

Wang, Jinchang – PROS
Improving Efficiency of Expert Systems

Wharton, Linda – SOBL
Evaluating the Judicial Implementation of the Undue Burden Standard of Planned Parenthood v. Casey
Wood, Roger – NAMS
*Sonic Telemetry Studies of Diamondback Terrapins in Salt Marshes of Southern New Jersey*

Zucconi, Laura – ARHU
*Book Revision: Can no Physician be Found? The Influence of Religion on Medical Pluralism in Ancient Egypt, Mesopotamia and Israel (2700-586 BCE)*

**Career Development Committee Awardees 2006**

Cerreto, Frank A. – GENS
*Teacher and Teacher Educator Beliefs and Practices Regarding the Use of Technology in Mathematics Education*

Connor, Jack – GENS

Fan, Weihong – NAMS
*Analysis of Environmental Factors Influencing Tree Species Richness at the Macroscale and Mesoscale in Eastern USA*

FitzGibbon, "Kerry" Hoong Chang – Library
*ERM (Electronic Resources Management) - Linking and Open URL*

Frank, Michael L. – SOBL
*Exploring Casino Marketing Techniques and Procedures*

Galantino, Mary Lou – PROS
*Measurement of Cognition on Women Undergoing Adjuvant Chemotherapy in the Early Stages of Breast Cancer*

Gonsalves, Sonia V. – SOBL
*Inclusive Pedagogy: Linking Philosophy to Practice*

Guenther, Lee Ann – PROS
*Pursuit of a Clinical Doctorate of Physical Therapy*

Gutierrez, Carolyn – Library
*Writing Development*

Herath, Ajantha – PROS
*Integration of Homeland Security, Cyber Forensics and Assurance of Information into Stockton MACJ, Criminal Justice Graduate Program*
Honaker, Lisa – ARHU  
Computer Resources for Scholarly Work

Hozik, Michael J. – NAMS  
Verification and Analysis of Paleomagnetic Data from Southwestern Utah

Kathrins, Bess – PROS  
Statistical Support for Dissertation

Kinsella, Thomas – ARHU  
Digital Camera for Scholarly Work

Latourette, Audrey Wolfson – PROS  
Computer Resources for Research

Lubenow, WC – ARHU  
Resources for Travel to Support Professional Activities and Research

Mutari, Ellen – GENS  
Interview Transcriptions: Life & Work in a Casino Economy

Nelson, Linda Williamson – SOBL  
Transcription of Life Narrative Recordings of Jamaican Women for Microanalysis of Culturally- Constructed Themes and Linguistic Strategies

Palugod, Nora – PROS  
Research for Textbook Chapter

Reid-Merritt, Patricia – SOBL  
Dead and Gone: The True Story of a Tarnished Legacy

Sharobeam, Monir H. – NAMS  
Broadening the Applicant's Emphasis on Computational Science

Sharon, Yitzhak Y. – NAMS  
Computer Resources for Research in Theoretical Nuclear Physics

Stiles, Lynn – NAMS  
The Demise of the Atlantic Generating Station; a Proposed Floating Nuclear Power Plant

Straub, Peter F. – NAMS  
International Marine Biotechnology Conference

Tolosa, Juan – NAMS  
Research in Dynamical Systems
Wang, Jianrong – Library
Travel Support for Professional Conferences

York, Karen – NAMS
Travel Support for Yeast Genetics and Molecular Biology Meeting