

**FLORIDA INTERNATIONAL UNIVERSITY DIVISION OF RESEARCH
OFFICE OF SPONSORED RESEARCH
FEBRUARY AWARDS OVERVIEW**

Florida International University researchers were awarded **\$3,192,357** in February 2008. Listed below is a summary of awards received for *\$50,000 or more* during the month of February.

PI: Michael McClain
Environmental Studies
AWARDING SPONSOR: United States Agency for International Development
TITLE: *Integrated Water Resources Management Assistant to USAID Missions Worldwide* **AWARD:** \$ 650,000

PI: Evelyn Gaiser
Southeast Environmental Research Center
AWARDING SPONSOR: National Science Foundation
TITLE: *FCE LTER II: Coastal Oligotrophic Ecosystems Research* **AWARD:** \$ 266,177

PI: Craig Layman
Marine Biology
AWARDING SPONSOR: National Science Foundation
TITLE: *CAREER: Assessing Effects of Ecosystem Fragmentation Using Novel Metrics of Trophic Structure as Part of a Broad Educational Outreach Program* **AWARD:** \$ 229,480

PI: Steven Oberbauer
Biological Sciences
AWARDING SPONSOR: National Science Foundation
TITLE: *Collaborative Research: Study of Arctic Ecosystem Changes In the IPY using the International Tundra Experiment* **AWARD:** \$ 225,797

PI: Jeffrey Groom
School of Nursing
AWARDING SPONSOR: Miami Beach Anesthesiology Associates, Inc.
TITLE: *Miami Beach Anesthesiology Associates Faculty Support Agreement* **AWARD:** \$ 167,025

PI: Arindam Gan Chowdhury
Civil and Environmental Engineering
AWARDING SPONSOR: Division of Emergency Management
TITLE: *Subproject: Hurricane Loss Reduction (RCMP)* **AWARD:** \$ 150,736

PI: Eduardo Gamarra
Latin American and Caribbean Center
AWARDING SPONSOR: Department of Education
TITLE: *Digital Library of the Caribbean* **AWARD:** \$ 115,000

PI: Bill King
Public Safety
AWARDING SPONSOR: National Oceanic & Atmospheric Administration
TITLE: *Guard Services for the National Hurricane Center*
2004-2009 **AWARD:** \$ 113,515

PI: Peter Clarke
School of Computing and Information Sciences
AWARDING SPONSOR: National Science Foundation
TITLE: *Collaborative Research: Web-Based Repository of Software*
Testing Tools **AWARD:** \$ 108,697

PI: George Dulikravich
Mechanical and Materials Engineering
AWARDING SPONSOR: Army Research Office
TITLE: *Multi-Objective Optimization of Bulk Metallic Glasses* **AWARD:** \$ 100,036

PI: Berrin Tansel
Center for Diversity in Engineering and Computing
AWARDING SPONSOR: Harris Foundation
TITLE: *Bernard Harris Summer Science Enrichment Program* **AWARD:** \$ 80,000

PI: Raju Rangaswami
School of Computing and Information Sciences
AWARDING SPONSOR: National Science Foundation
TITLE: *CAREER: Active Block Layer Extension. A Foundation for*
Building Self-Managing Storage Systems **AWARD:** \$ 80,000

PI: Albert Gan
Civil and Environmental Engineering
AWARDING SPONSOR: Florida Department of Transportation
TITLE: *ITS Technical and Research Support #4* **AWARD:** \$ 75,000

PI: Evelyn Gaiser
Southeast Environmental Research Center
AWARDING SPONSOR: National Science Foundation
TITLE: *Subproject: FCE LTER II: Coastal Oligotrophic Ecosystems*
Research **AWARD:** \$ 73,951

PI: Joerge Reinhold
Physics
AWARDING SPONSOR: Office of Nuclear Energy, Science and Technology
TITLE: *Nuclear Physics Research at Jefferson Lab* **AWARD:** \$ 67,456

PI: Joseph Boyer
Southeast Environmental Research Center
AWARDING SPONSOR: National Science Foundation
TITLE: *Subproject: FCE LTER II: Coastal Oligotrophic Ecosystems*
Research **AWARD:** \$ 66,218

PI: Rudolf Jaffe
Southeast Environmental Research Center
AWARDING SPONSOR: National Science Foundation
TITLE: *Subproject: FCE LTER II: Coastal Oligotrophic Ecosystems*
Research **AWARD:** \$ 63,308

PI: Allan Richards
Department of Journalism and Broadcasting
AWARDING SPONSOR: Scripps Howard Foundation
TITLE: *The SJMC Writing Center* **AWARD:** \$ 50,000