



**PI:** James Fourqurean  
Southeast Environmental Research Center  
**AWARDING SPONSOR:** National Park Service  
**TITLE:** *Impacts of Increased Freshwater Flow and Nutrient on Benthic Community Structure and Trophic Relationships* **AWARD:** \$ 158,665

**PI:** Gary Rand  
Southeast Environmental Research Center  
**AWARDING SPONSOR:** National Park Service  
**TITLE:** *Contaminants and Adverse Effects on Aquatic Organisms of the Everglades – A Probabilistic Risk Assessment* **AWARD:** \$ 150,645

**PI:** Delia Garcia  
Department of Educational Leadership and Policy Studies  
**AWARDING SPONSOR:** Florida Department of Education  
**TITLE:** *The Families Learning at School and Home (FLASH) Program* **AWARD:** \$ 149,783

**PI:** Raju Rangaswami  
School of Computing and Information Sciences  
**AWARDING SPONSOR:** Department of Energy  
**TITLE:** *QoS Enabled High-Performance Storage Systems for Data-Intensive Scientific Computing* **AWARD:** \$ 100,001

**PI:** Joseph Boyer  
Southeast Environmental Research Center  
**AWARDING SPONSOR:** South Florida Water Management District  
**TITLE:** *Water Quality Assessment for the Little Venice Sewage Collection And Treatment Project in Marathon, Florida* **AWARD:** \$ 100,000

**PI:** Richard Burton  
Applied Research Center  
**AWARDING SPONSOR:** Raytheon  
**TITLE:** *Raytheon – ESS Support Program* **AWARD:** \$ 96,831

**PI:** Amanda Niguidula  
Victim Advocacy Center  
**AWARDING SPONSOR:** Florida Alliance for Assistive Services and Technology  
**TITLE:** *FAAST Grant Year 4* **AWARD:** \$ 93,333

**PI:** Alexander Mebel  
Chemistry  
**AWARDING SPONSOR:** The Research Corporation of the University of Hawaii  
**TITLE:** *CRC: Chemistry of Unsaturated Hydrocarbons in Titan’s Atmosphere* **AWARD:** \$ 91,700

**PI:** Rudolf Jaffe  
Southeast Environmental Research Center  
**AWARDING SPONSOR:** National Park Service  
**TITLE:** *Renewal of Cooperative Agreement with Florida International University to Provide Office Services and Staffing Support to the South Florida Ecosystem Restoration Task Force, Office of the Executive Director* **AWARD:** \$ 86,637

**PI:** Sandra Gracia Jones  
School of Nursing  
**AWARDING SPONSOR:** Office of Public Health and Science  
**TITLE:** *Student Education needed in Order to Reduce Infection & Transmission of AIDS & STD's* **AWARD:** \$ 80,000

**PI:** Krish Jayachandran  
Environmental Studies  
**AWARDING SPONSOR:** National Institute of Environmental Health Sciences  
**TITLE:** *Advanced Research Cooperation in Environmental Health* **AWARD:** \$ 74,274

**PI:** Richard C. Palmer  
Health Promotion and Disease Prevention  
**AWARDING SPONSOR:** National Cancer Institute  
**TITLE:** *Colorectal Cancer Screening Patient Navigation for African Americans* **AWARD:** \$ 67,970

**PI:** Mohammed Hadi  
Civil and Environmental Engineering  
**AWARDING SPONSOR:** Metropolitan Planning Organization  
**TITLE:** *US-1 Intersection Improvement Study* **AWARD:** \$ 59,840

**PI:** David Bergwall  
Architecture  
**AWARDING SPONSOR:** Miami-Dade County School Board  
**TITLE:** *DASH/FIU Dual Enrollment Project* **AWARD:** \$ 55,117

**PI:** Valerie George  
Dietetics and Nutrition  
**AWARDING SPONSOR:** South Broward Hospital District  
**TITLE:** *Commit to be Fit (C2BF)* **AWARD:** \$ 52,000