Florida International University researchers were awarded $4,949,123 in November 2010. Listed below is a summary of awards received for $20,000 or more during the month of November.

**PI:** Patricia Barbetta  
**EDUCATIONAL AND PSYCHOLOGICAL STUDIES**  
**AWARDING SPONSOR:** Florida Department of Education  
**TITLE:** State Personnel Development Grant  
**AWARD:** $684,000

**PI:** Gary Rand  
**SOUTHEAST ENVIRONMENTAL RESEARCH CENTER**  
**AWARDING SPONSOR:** ENTRIX, Inc.  
**TITLE:** Toxicol Assessment of Water and Oil Samples  
**AWARD:** $601,945

**PI:** Kenneth Furton  
**INTERNATIONAL FORENSIC RESEARCH INSTITUTE**  
**AWARDING SPONSOR:** Department of Education  
**TITLE:** Opening the Gateways: The High Touch Initiative  
**AWARD:** $469,260

**PI:** Michael McClain  
**DEPARTMENT OF EARTH & ENVIRONMENT**  
**AWARDING SPONSOR:** United States Agency for International Development (USAID)  
**TITLE:** Subproject: Integrated Water Resources Management Assistant to USAID Missions Worldwide  
**AWARD:** $283,089

**PI:** Jose Almirall  
**INTERNATIONAL FORENSIC RESEARCH INSTITUTE**  
**AWARDING SPONSOR:** National Institute of Justice  
**TITLE:** LA-ICP-MS and LIBS Analysis of Paper, Ink, Soils, Cotton and Glass  
**AWARD:** $283,089

**PI:** William Pelham  
**PSYCHOLOGY**  
**AWARDING SPONSOR:** University of Pittsburgh  
**TITLE:** The Development of Alcohol Use and Abuse in ADHD Adolescents and Young adults  
**AWARD:** $244,387

**PI:** Krish Jayachandran  
**DEPARTMENT OF EARTH & ENVIRONMENT**  
**AWARDING SPONSOR:** Department of Agriculture, Cooperative State Research, Education & Extension Service  
**TITLE:** National needs Fellows in Sustainable Sciences at Florida International University: An Interdisciplinary and Integrative Training Approach  
**AWARD:** $240,000
<table>
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<tr>
<th>PI</th>
<th>Awarding Sponsor</th>
<th>Title</th>
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<tr>
<td>Joel Trexler</td>
<td>South Florida Water Management District</td>
<td>Aquatic Fauna and Periphyton Production Data Collection</td>
<td>$238,344</td>
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<td>Virginia McCoy</td>
<td>University of Puerto Rico</td>
<td>Subaward: Florida-Puerto Rico Public Health Training Center (FPR-PHTC)</td>
<td>$195,200</td>
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<td>Leonard Scinto</td>
<td>South Florida Water Management District</td>
<td>LILA Tree Island, Ridge, Slough Studies and Site Management</td>
<td>$151,649</td>
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<tr>
<td>Evelyn Gaiser</td>
<td>South Florida Water Management District</td>
<td>Subproject: Aquatic Fauna and Periphyton Production Data Collection</td>
<td>$141,366</td>
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<td>Carol Damian</td>
<td>Miami-Dade County, Department of Cultural Affairs</td>
<td>Major Cultural Institutions</td>
<td>$126,786</td>
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<td>Eric Bishop Von Wettberg</td>
<td>University of Southern California</td>
<td>Community Genomics of Local Adaptation in Medicago Truncatula</td>
<td>$118,966</td>
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<tr>
<td>James Waxmonsky</td>
<td>National Institute of Mental Health</td>
<td>A Novel Multimodal Intervention for Children with ADHD and Impaired Mood</td>
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<td>Anthony McGoron</td>
<td>University of Miami</td>
<td>Collaborative Development and Application of Distributable, Internet Accessible, Interactive Medical Imaging Teaching Software and Dynamic Tracking</td>
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<tr>
<td>David Twigg</td>
<td>Office of the Director of National Intelligence</td>
<td>Subproject: Program in National Security Studies</td>
<td>$71,245</td>
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PI: Amaury Caballero  
**ELECTRICAL AND COMPUTER ENGINEERING**  
**AWARDING SPONSOR:** Miami-Dade County, Public Schools  
**TITLE:** Electrical Wiring Program for Severely Emotionally Disturbed Students  
**AWARD:** $ 69,956

PI: David Twigg  
**JACK D. GORDON INSTITUTE OF PUBLIC POLICY & CITIZENSHIP STUDIES**  
**AWARDING SPONSOR:** Office of the Director of National Intelligence  
**TITLE:** Subproject: Program in National Security Studies  
**AWARD:** $ 69,604

PI: Virginia McCoy  
**STEMPEL SCHOOL OF PUBLIC HEALTH**  
**AWARDING SPONSOR:** University of Puerto Rico  
**TITLE:** Subaward: Florida-Puerto Rico Public Health Training Center (FPR-PHTC)  
**AWARD:** $ 64,800

PI: Bill King  
**PUBLIC SAFETY**  
**AWARDING SPONSOR:** National Oceanic & Atmospheric Administration  
**TITLE:** Guard Services for the National Hurricane Center  
**AWARD:** $ 61,600

PI: Jiuhua Chen  
**MECHANICAL AND MATERIALS ENGINEERING**  
**AWARDING SPONSOR:** Carnegie Institution of Washington  
**TITLE:** Energy Frontier Research in Extreme Environments (EFree)  
**AWARD:** $ 60,000

PI: Marc Weinstein  
**DEPARTMENT OF EDUCATIONAL LEADERSHIP AND POLICY STUDIES**  
**AWARDING SPONSOR:** Healthcare Career Advancement Program (H-CAP)  
**TITLE:** Evaluation HEET Programs in Washington State  
**AWARD:** $ 58,800

PI: Cathy Leff  
**THE WOLFSONIAN**  
**AWARDING SPONSOR:** Miami-Dade County, Department of Cultural Affairs  
**TITLE:** Major Cultural Institutions  
**AWARD:** $ 54,502

PI: David Twigg  
**JACK D. GORDON INSTITUTE OF PUBLIC POLICY & CITIZENSHIP STUDIES**  
**AWARDING SPONSOR:** Office of the Director of National Intelligence  
**TITLE:** Subproject: Program in National Security Studies  
**AWARD:** $ 41,527

PI: Masoud Milani  
**CENTER FOR DIVERSITY IN ENGINEERING & COMPUTING**  
**AWARDING SPONSOR:** Miami-Dade County, Public Schools  
**TITLE:** Florida Minorities in Engineering FLAME Fall 2010-Spring 2011  
**AWARD:** $ 36,774
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<th>PI</th>
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<td>Michael Ross</td>
<td>Subproject: LILA Tree Island, Ridge, Slough Studies and Site Management</td>
<td>$36,500</td>
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<td>David Twigg</td>
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<td>Arvind Agarwal</td>
<td>Development of Comprehensive Process Maps for Carbon Nanotube</td>
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<td>Emily Eisenhauer</td>
<td>Fundraising Assistance Project</td>
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<td>David Twigg</td>
<td>Subproject: Program in National Security Studies (Subtask 1)</td>
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<td>Raju Rangaswami</td>
<td>IBM Ph.D. Fellowship for Jorge Guerra</td>
<td>$22,079</td>
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<td>Alexander Mebel</td>
<td>Theoretical Studies of Chemical Reactions Related to the Formation and Growth</td>
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<td>Jeffrey Fan</td>
<td>Direct Carbon Fuel Cell for DOD Applications</td>
<td>$20,000</td>
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