Florida International University researchers were awarded $2,669,000 in November 2012. Listed below is a summary of awards received for the month of November.

**PI:** Heidi Alvarez  
**CIARA**  
**AWARDING SPONSOR:** University of Chicago  
**TITLE:** Open Science Data Cloud (OSDC) PIRE: Training and Workshops  
**AWARD:** $130,000

**PI:** Heidi Alvarez  
**CIARA**  
**AWARDING SPONSOR:** University of Chicago  
**TITLE:** Open Science Data Cloud (OSDC) PIRE: Training and Workshops  
**AWARD:** $45,000

**PI:** Eric Bishop-Von Wettberg  
**BIOLOGY**  
**AWARDING SPONSOR:** Fairchild Tropical Botanic Garden  
**TITLE:** Conservation Genetics of Miccosukee Gooseberry and Harper's Beauty  
**AWARD:** $8,000

**PI:** Kevin Boswell  
**BIOLOGY**  
**AWARDING SPONSOR:** Texas A&M University  
**TITLE:** Ocean Influences on the Occurrence and Abundance of Billfishes in the Gulf of Mexico  
**AWARD:** $19,978

**PI:** Robert Joseph Burgman  
**EARTH AND ENVIRONMENT**  
**AWARDING SPONSOR:** University of Miami  
**TITLE:** Integrated Models for Evaluating Climate Change, Population Growth, and Water Management (i.e. CERP) Effects on South Florida Coastal Marine and Estuarine Ecosystems  
**AWARD:** $33,704

**PI:** Maria Donoso  
**EARTH AND ENVIRONMENT**  
**AWARDING SPONSOR:** Brown University  
**TITLE:** Application for BIARI Alumni Seed Fund Award that support workshops and conference.  
**AWARD:** $13,500
PI: Ivette Duarte

**CAREER SERVICES**

**AWARDING SPONSOR:** FIU Foundation  
**TITLE:** Alumni Career Services  
**AWARD:** $80,000

PI: Sheldon D Fields

**NURSING AND HLT H SC DEANS OFF**

**AWARDING SPONSOR:** FHI 360  
**TITLE:** HIV Prevention Trials Network Leadership  
**AWARD:** $13,939

PI: Ronald Philip Fisher

**PSYCHOLOGY**

**AWARDING SPONSOR:** University of Texas at El Paso  
**TITLE:** High Value Detainee Interrogation Group (HIG): Intelligence Interviewing and Interrogation  
**AWARD:** $130,000

PI: Cheng-Tin Gan

**CIVIL AND ENVIRON ENGINEERING**

**AWARDING SPONSOR:** University of Florida  
**TITLE:** Roundabouts and Access Management  
**AWARD:** $70,000

PI: Daniel Gann

**LIBRARY OPERATIONS**

**AWARDING SPONSOR:** University of Florida  
**TITLE:** Collection of Digital Aerial Imagery in Support of Aquatic Invasive Species Program and CERIP  
**AWARD:** $24,031

PI: Michelle Hospital

**ICHAD**

**AWARDING SPONSOR:** Pennsylvania State University  
**TITLE:** A Longitudinal Study of Parent Communication with College Students about Alcohol  
**AWARD:** $41,941

PI: Maria Ilcheva

**METROPOLITAN CENTER**

**AWARDING SPONSOR:** City of Hollywood  
**TITLE:** City of Hollywood, Department Quality Assurance Secret Shop Initiative  
**AWARD:** $6,026

PI: Angela Marie Richmond Laird

**PHYSICS**

**AWARDING SPONSOR:** UT Health Science Center San Antonio  
**TITLE:** Meta-Analysis in Human Brain Mapping  
**AWARD:** $42,321
PI: Angela Marie Richmond Laird
PHYSICS
AWARDING SPONSOR: Mind Research Network
TITLE: BrainMap Tracker: Automated Annotation of Brain Mapping Experiments
AWARD: $171,333

PI: Cathy Leff
THE WOLFSONIAN
AWARDING SPONSOR: Wells Fargo Social Responsibility Group
TITLE: K-12 Educational Programs at The Wolfsonian-FIU
AWARD: $15,000

PI: Debra Lundy
SOUTH BEACH WINE AND FOOD FEST
AWARDING SPONSOR: Miami-Dade County Cultural Affairs
TITLE: FY2012-2013 FEST Grant
AWARD: $72,124

PI: Lindsay Malloy
CENTER FOR CHILDREN AND FAM
AWARDING SPONSOR: American Psychology Law Society
TITLE: Memory and Suggestibility in Children with Attention Deficit Hyperactivity Disorder
AWARD: $5,000

PI: Dennis Mc Carthy
OCCUPATIONAL THERAPY
AWARDING SPONSOR: Key Biscayne Community Foundation
TITLE: Key Biscayne Transportation Needs Assessment
AWARD: $14,001

PI: Alexander Mebel
CHEMISTRY
AWARDING SPONSOR: U.S. Department of Energy
TITLE: Theoretical Studies of chemical reactions related to the formation and growth of polycyclic aromatic hydrocarbons and molecular properties of their key intermed
AWARD: $21,884

PI: Fernando Miralles-Wilhelm
SOUTHEAST ENV RESEARCH CTR
AWARDING SPONSOR: Everglades Foundation
TITLE: Modeling of Nutrient Exchange Program for the Everglades
AWARD: $5,000

PI: Mark Benjamin Padilla
CENTER FOR CHILDREN AND FAM
AWARDING SPONSOR: University of Michigan
TITLE: Economic Crisis, Residential Instability & Changing Sexual Geographies of Detroit Youth
AWARD: $45,039
PI: Mark Benjamin Padilla  
**CENTER FOR CHILDREN AND FAM**  
**AWARDING SPONSOR:** National Institutes of Health  
**TITLE:** Injection Practices and HIV Risk Behavior among Transgendered Persons in Puerto Rico  
**AWARD:** $203,067

PI: Nezih Pala  
**ELEC AND COMPUTER ENG**  
**AWARDING SPONSOR:** NASA Dryden  
**TITLE:** Senior Design Project for Multi-Element Free-Space-Optical Modules for Mobile Communications and Smart Lighting  
**AWARD:** $500

PI: Alpesh Kantilal Patel  
**ART AND ART HISTORY**  
**AWARDING SPONSOR:** City of Miami Beach Cultural Affairs  
**TITLE:** Miami Beach Junior Anchors 2012-2013  
**AWARD:** $15,188

PI: William E Pelham Jr  
**CENTER FOR CHILDREN AND FAM**  
**AWARDING SPONSOR:** University of Pittsburgh  
**TITLE:** The Development of Alcohol Use and Abuse in ADHD Adolescents and Young Adults  
**AWARD:** $224,497

PI: Nancy Ponn  
**CHILDRENS CREATIVE LEARN CTR**  
**AWARDING SPONSOR:** U.S. Department of Education  
**TITLE:** Child Care Access Means Parents in School (CCAMPIS) Program  
**AWARD:** $293,988

PI: Rene Price  
**SOUTHEAST ENV RESEARCH CTR**  
**AWARDING SPONSOR:** South Florida Water Management District  
**TITLE:** LILA Tree Island, Ridge, Slough Studies and Site Management  
**AWARD:** $27,113

PI: Jennifer Rehage  
**SOUTHEAST ENV RESEARCH CTR**  
**AWARDING SPONSOR:** South Florida Water Management District  
**TITLE:** HABITAT SELECTION & MOVEMENT OF EVERGLADES FISHES IN RESPONSE TO SEASONAL HYDROLOGY: Full study  
**AWARD:** $40,000

PI: Thomas George Reio  
**COE LEADERSHIP AND PROF STU**  
**AWARDING SPONSOR:** Big Brothers Big Sisters of Greater Miam  
**TITLE:** Big Brothers Big Sisters Sub-Contract, Develop and Manage Community Compact Program in Florida  
**AWARD:** $165,000
PI: Michael Ross  
**SOUTHEAST ENV RESEARCH CTR**  
**AWARDING SPONSOR:** South Florida Water Management District  
**TITLE:** LILA Tree Island, Ridge, Slough Studies and Site Management  
**AWARD:** $28,528

PI: Nicole Ruggiano  
**SCHOOL OF SOCIAL WORK**  
**AWARDING SPONSOR:** Gerontological Society of America  
**TITLE:** I did it my way: Decision Making of Older Adults in Consumer Directed Long-Term Care  
**AWARD:** $40,000

PI: Surendra K Saxena  
**MECHANICAL AND MAT ENGINEERING**  
**AWARDING SPONSOR:** Iowa State University  
**TITLE:** Sustainable Allow Design: Searching for Rare Earth Element Alternatives through Crystal Engineering  
**AWARD:** $100,000

PI: Leonard Scinto  
**SOUTHEAST ENV RESEARCH CTR**  
**AWARDING SPONSOR:** South Florida Water Management District  
**TITLE:** LILA: Loxahatchee Impoundment Landscape Assessment Tree Island, Ridge and Slough Studies  
**AWARD:** $49,962

PI: Leonard Scinto  
**SOUTHEAST ENV RESEARCH CTR**  
**AWARDING SPONSOR:** South Florida Water Management District  
**TITLE:** LILA Tree Island, Ridge, Slough Studies and Site Management  
**AWARD:** $44,325

PI: Berrin Tansel  
**CIVIL AND ENVIRON ENGINEERING**  
**AWARDING SPONSOR:** University of Florida  
**TITLE:** Consequence Based Route Selection for Hazardous Material Cargo: GIS-Based Time Progression of Environmental Impact Radius of Accidental Spills  
**AWARD:** $28,500

PI: Ibrahim N Tansel  
**MECHANICAL AND MAT ENGINEERING**  
**AWARDING SPONSOR:** University of Central Florida  
**TITLE:** Aerial Reconnaissance Drone Program Funding/Equipment Request to NASA  
**AWARD:** $1,500

PI: Eric Wagner  
**SCHOOL OF SOCIAL WORK**  
**AWARDING SPONSOR:** University of California, San Diego  
**TITLE:** Facilitating Self-Change for Adolescent Alcohol Problems  
**AWARD:** $20,000
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<tr>
<td>PI: Oren Dale Williams</td>
<td>BIOSTATISTICS</td>
<td>AWARDING SPONSOR: National Institutes of Health</td>
<td>TITLE: Strengthening Indian NCD Clinical Research and Training Capacity</td>
<td>AWARD: $224,616</td>
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