Florida International University researchers were awarded $7,833,431 in July 2011. Listed below is a summary of awards received for $20,000 or more during the month of July.

**PI:** Mario De La Rosa  
**College of Public Health and Social Work**  
**Awarding Sponsor:** National Institute on Minority Health and Health Disparities  
**Title:** Center for Substance Use and AIDS Research on Latinos in the United States.  
**Award:** $1,245,096

**PI:** Richard Olson  
**School of International & Public Affairs (SIPA)**  
**Awarding Sponsor:** United States Agency for International Development (USAID)  
**Title:** Disaster Risk Reduction in the Americas.  
**Award:** $1,056,866

**PI:** David Roelant  
**Academic Affairs**  
**Awarding Sponsor:** Office of Environmental Management  
**Title:** Florida International University’s Research Support to the Department of Energy’s Office of Environmental Management.  
**Award:** $1,042,763

**PI:** Shahid Hamid  
**Academic Affairs**  
**Awarding Sponsor:** Florida Office of Insurance Regulation DFS  
**Title:** Public Hurricane Loss Model.  
**Award:** $588,639

**PI:** Joanne Youngblut  
**College of Nursing and Health Sciences**  
**Awarding Sponsor:** National Institute of Nursing Research  
**Title:** Children Responses to Sibling Death in NICU/PICU in 3 Racial/Ethnic Groups.  
**Award:** $487,950

**PI:** Geoffrey S Smith  
**College of Engineering and Computing**  
**Awarding Sponsor:** National Science Foundation  
**Title:** TC:Small: Theory and Applications of Min-ENTropy Leakage.  
**Award:** $486,236

**PI:** Julio Ibarra  
**University Technology Services**  
**Awarding Sponsor:** National Science Foundation  
**Title:** Subproject: IRNC-ProNet: Americas LightPaths: INcreasing the Rate of Discovery.  
**Award:** $483,318
<table>
<thead>
<tr>
<th>PI: Cristina Eguizabal</th>
<th>SCHOOL OF INTERNATIONAL &amp; PUBLIC AFFAIRS (SIPA)</th>
<th>AWARDING SPONSOR: Department of Education</th>
<th>TITLE: Title VI-National Resource Center.</th>
<th>AWARD: $ 260,797</th>
</tr>
</thead>
<tbody>
<tr>
<td>PI: Nikolaos Tsoukias</td>
<td>COLLEGE OF ENGINEERING AND COMPUTING</td>
<td>AWARDING SPONSOR: National Heart, Lung, and Blood Institute</td>
<td>TITLE: Theoretical and Experimental Investigations of Microcirculatory Signaling (SCI).</td>
<td>AWARD: $ 229,600</td>
</tr>
<tr>
<td>PI: Anthony DeCaprio</td>
<td>THE SCHOOL OF INTEGRATED SCIENCE AND HUMANITY (SISH)</td>
<td>AWARDING SPONSOR: National Cancer Institute</td>
<td>TITLE: Platform for High-Throughput Analysis of Protein Adducts for Carcinogen Exposure.</td>
<td>AWARD: $ 205,038</td>
</tr>
<tr>
<td>PI: De Etta Kay Mills</td>
<td>THE SCHOOL OF INTEGRATED SCIENCE AND HUMANITY (SISH)</td>
<td>AWARDING SPONSOR: West Virginia University</td>
<td>TITLE: Epithelial Cell Presence in Human Scent Evidence.</td>
<td>AWARD: $ 190,666</td>
</tr>
<tr>
<td>PI: Mario De La Rosa</td>
<td>ACADEMIC AFFAIRS</td>
<td>AWARDING SPONSOR: National Institutes of Health</td>
<td>TITLE: Subproject: FIU’s Haitian Disaster Relieve Initiative.</td>
<td>AWARD: $ 188,250</td>
</tr>
<tr>
<td>PI: Chen Liu</td>
<td>COLLEGE OF ENGINEERING AND COMPUTING</td>
<td>AWARDING SPONSOR: National Science Foundation</td>
<td>TITLE: BRIDGE: OS-Specific Many Core Design.</td>
<td>AWARD: $ 166,000</td>
</tr>
<tr>
<td>PI: Mary Helen Hayden</td>
<td>COLLEGE OF PUBLIC HEALTH AND SOCIAL WORK</td>
<td>AWARDING SPONSOR: Florida Atlantic University</td>
<td>TITLE: Title IV-E Child Welfare Education Program.</td>
<td>AWARD: $ 137,830</td>
</tr>
</tbody>
</table>
PI: Prem Chapagain  
**THE SCHOOL OF INTEGRATED SCIENCE AND HUMANITY (SISH)**  
**AWARDING SPONSOR**: National Institutes of Health  
**TITLE**: Computational Investigations of Monomeric Variants of Red Fluorescent Proteins.  
**AWARD**: $102,125

PI: Masoud Milani  
**COLLEGE OF ENGINEERING AND COMPUTING**  
**AWARDING SPONSOR**: The Children's Trust  
**TITLE**: FIU-ENLACE Miami/ The Children’s Trust.  
**AWARD**: $98,308

PI: Haiyan Jiang  
**THE SCHOOL OF ENVIRONMENT, ARTS & SOCIETY (SEAS)**  
**AWARDING SPONSOR**: National Aeronautics & Space Administration (NASA)  
**TITLE**: A TRMM-Based Tropical Cyclone Precipitation Feature Database and Its Usage on Intensification Study.  
**AWARD**: $85,760

PI: Gail Gregg  
**COLLEGE OF EDUCATION**  
**AWARDING SPONSOR**: Early Learning Coalition of Miami Dade and Monroe  
**TITLE**: Data Management Services.  
**AWARD**: $65,237

PI: Jorge N Zumaeta  
**ACADEMIC AFFAIRS**  
**AWARDING SPONSOR**: FIU Foundation  
**TITLE**: Osher Lifelong Learning Institute.  
**AWARD**: $50,000

PI: Elena Bastida  
**COLLEGE OF PUBLIC HEALTH AND SOCIAL WORK**  
**AWARDING SPONSOR**: National Institute on Minority Health and Health Disparities  
**TITLE**: Beyond SABOR: A Border Embedded Health Promotion.  
**AWARD**: $48,785

PI: Suzanna Rose  
**COLLEGE OF ENGINEERING AND COMPUTING**  
**AWARDING SPONSOR**: The Children's Trust  
**TITLE**: PAT4YOU: Parents as Teachers.  
**AWARD**: $46,361

PI: Leung Kim  
**THE SCHOOL OF ENVIRONMENT, ARTS & SOCIETY (SEAS)**  
**AWARDING SPONSOR**: National Cancer Institute  
**TITLE**: PP2A Regulates Development and Stress Responses.  
**AWARD**: $43,500

PI: Joseph Boyer  
**THE SCHOOL OF ENVIRONMENT, ARTS & SOCIETY (SEAS)**  
**AWARDING SPONSOR**: National Oceanic & Atmospheric Administration (NOAA)  
**TITLE**: SFL08: Marine and Estuarine Goal Setting for South Florida.  
**AWARD**: $35,000
PI: Michael Ross  
THE SCHOOL OF ENVIRONMENT, ARTS & SOCIETY (SEAS)  
AWARDING SPONSOR: United States Geological Survey  
TITLE: Carbon Isotopic Signature in the Soil Organic Matter in marl Prairie Soil Cores in the Everglades.  
AWARD: $28,000

PI: Lorraine E Bahrick  
THE SCHOOL OF INTEGRATED SCIENCE AND HUMANITY (SISH)  
AWARDING SPONSOR: National Institute of Child Health and Human Development  
TITLE: Development of Intermodal Perception of Social Events: Infancy to Childhood.  
AWARD: $27,576

PI: Rene Herrera  
BASIC SCIENCES  
AWARDING SPONSOR: National Institute of General Medical Sciences  
TITLE: Tissue Specific and Developmental Expression of snRNA Variants in the Silk Moth.  
AWARD: $25,200

PI: Craig Layman  
THE SCHOOL OF ENVIRONMENT, ARTS & SOCIETY (SEAS)  
AWARDING SPONSOR: CSA International, Inc.  
TITLE: Graduate Student Fellowship: Monitoring Loxahatchee River Oyster Restoration Projects.  
AWARD: $25,000

PI: Mary Jo Trepka  
COLLEGE OF PUBLIC HEALTH AND SOCIAL WORK  
AWARDING SPONSOR: National Institute on Minority Health and Health Disparities  
TITLE: Retrospective Cohort Study of Racial Disparities in HIV Survival, Florida.  
AWARD: $22,279