



Item: AS: I-4

**COMMITTEE ON ACADEMIC AND STUDENT AFFAIRS**  
Thursday, October 18, 2012

**SUBJECT: SPONSORED RESEARCH TRENDS AND HIGHLIGHTS**

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**PROPOSED COMMITTEE ACTION**

No action required. Information item.

**BACKGROUND INFORMATION**

An update on proposal submissions, contract and grant awards received and select new award information.

**IMPLEMENTATION PLAN/DATE**

N/A

**FISCAL IMPLICATIONS**

N/A

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**Supporting Documentation:**

**Research Trends and Highlights**

**Presented by: Dr. Barry Rosson, VP for Research**

**Phone: 561-297-0268**



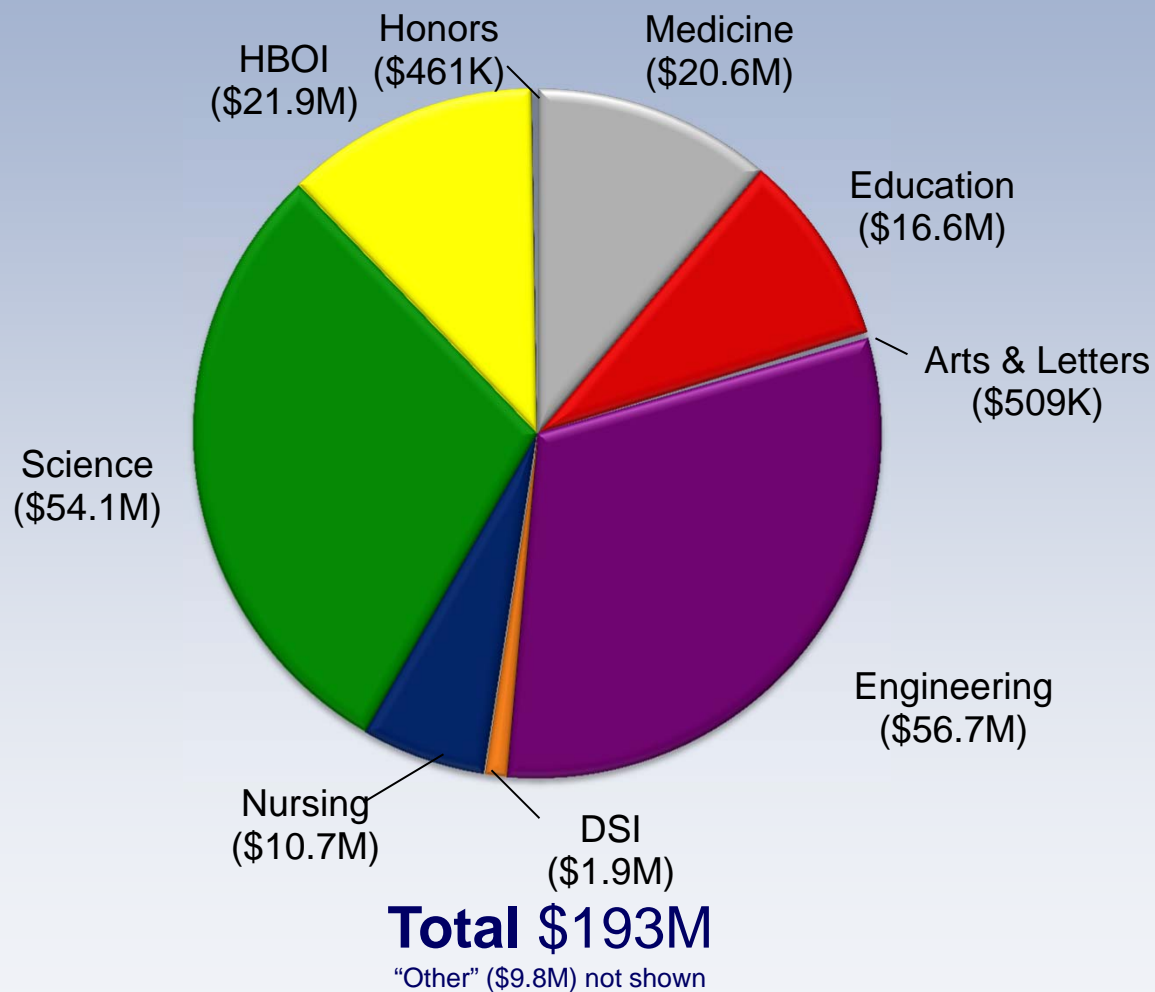
Florida Atlantic University  
Division of Research

**Research Trends and Highlights**

**October 18<sup>th</sup>, 2012**

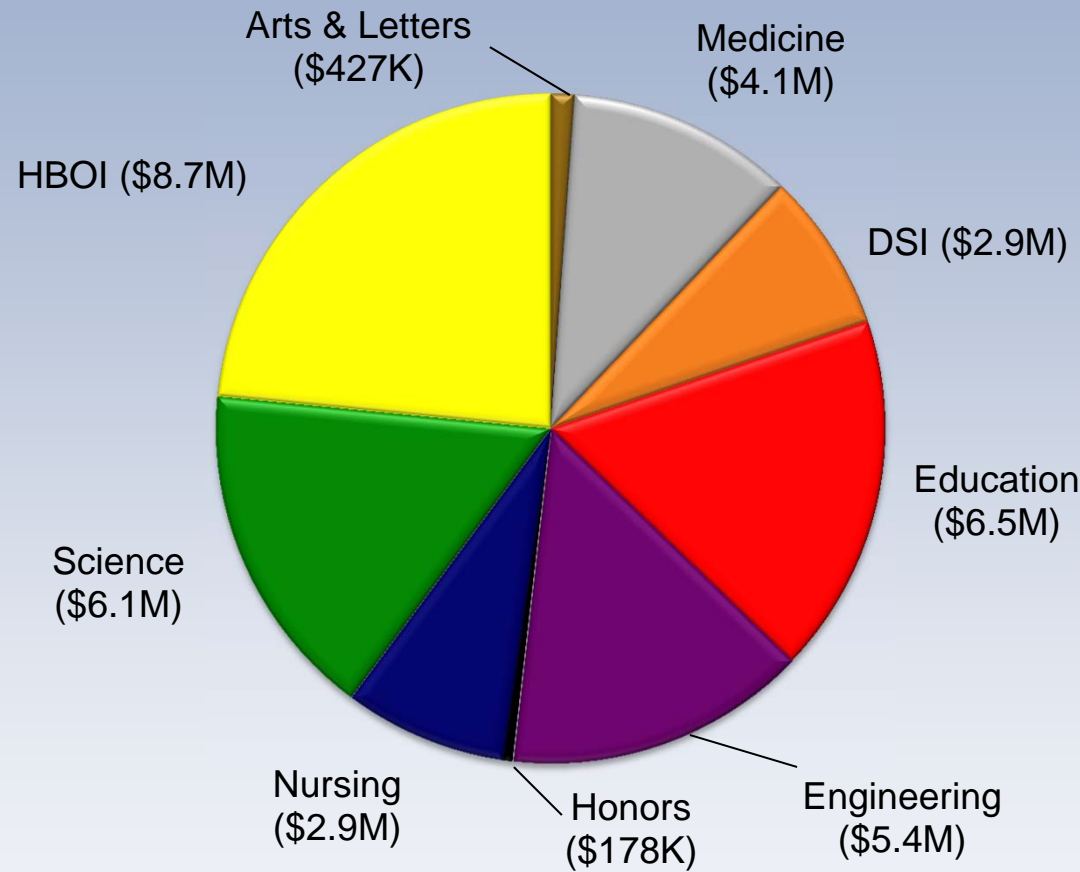
Proposal Submissions: 444

Fiscal Year 2011-2012



Awards Received: 349

Fiscal Year 2011-2012



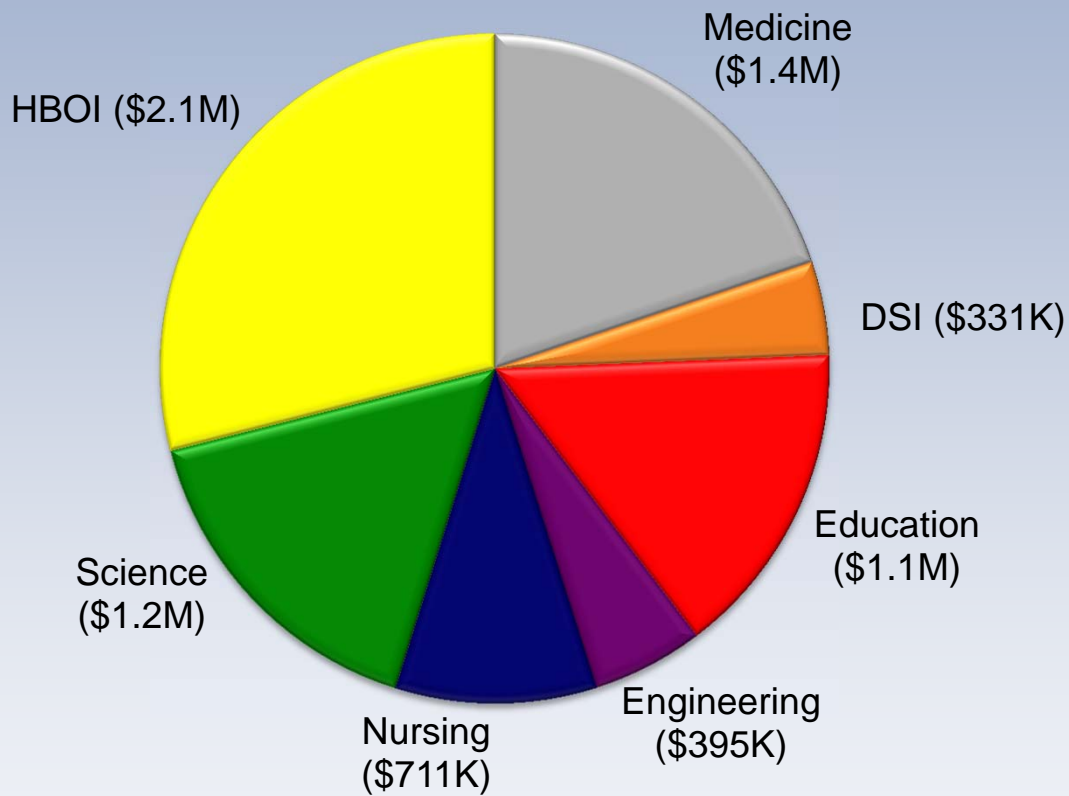
**Total \$48M**

"Other" (\$10.7M) not shown

**Division of Research**

Awards Received: 94

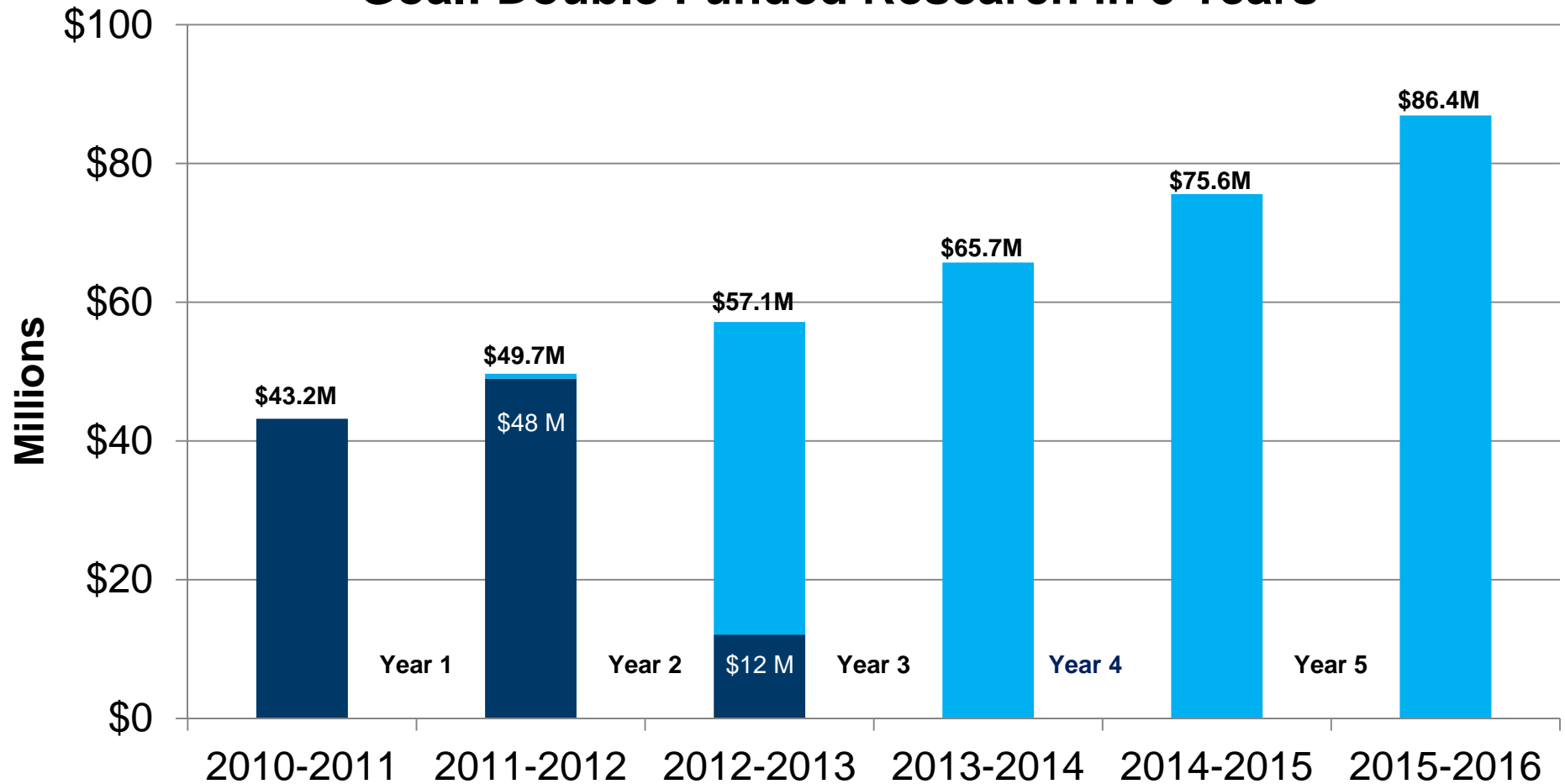
Q1 Fiscal Year 2012-2013



**Total \$12M**

"Other" (\$4.5M) not shown

## Goal: Double Funded Research in 5 Years



## Research Highlights

### Major New Awards

Amount	Funding Source	Project	Principal Investigator	College/Department
\$1,024,231	National Oceanic and Atmospheric Administration	Cooperative Institute Ocean Exploration Research and Technology	Shirley Pomponi	Harbor Branch
\$700,000	Florida Department of Education	Increase Awareness and Accountability for the USDA Child Nutrition Programs	Jeff Schilit	College of Education
\$510,712	Florida Department of Agriculture	Support of AD Henderson and Palm Point Charter School Programs	Joel Herbst	College of Education
\$433,500	National Institutes of Health	Breast Cancer Metastasis: a Mechanistic Approach	Vijaya Iragavarapu-Charyulu	Biomedical Science
\$429,050	National Institutes of Health	Prolonging Stem Cell Life Expectancy	Kathleen Guthrie	Biomedical Science
\$357,949	U.S. Department of Education	Promoting the Success and Retention of At-Risk Second-Year Students	Edward Pratt	Undergraduate Studies
\$350,000	Health Resources and Services Administration	Florida Atlantic University Christine E. Lynn College of Nursing Traineeship	Karethy Edwards	Nursing
\$299,983	National Science Foundation	Diaspora Advocacy Coalitions and Networks: A Focus on Haiti's Disasters	Alka Sapat	Public Administration

## Research Highlights

### Initiatives to Stimulate Research

#### Roundtables

- Healthy Aging Faculty Research Seed Grant Roundtable and Program
- NSF Coastal Science, Engineering and Education for Sustainability (SEES) Roundtable
- Space Coast Energy Consortium Roundtable

#### Workshops

- Writing Proposals for NIH/NSF Reviewers Workshop
- Grant Writing Workshop
- Veterans Affairs Funding Workshop

#### Campus Visits

- U.S. Housing and Urban Development to Explore External Funding Opportunities
- U.S. Department of Education to Discuss the DOE's Recognizing Educational Success, Professional Excellence and Collaborative Teaching Initiative

#### Internal Awards

- Division of Research Seed Grant Program
- Faculty Mentor/Mentee Research Program



## Research Highlights

### Notable Events

#### Conferences/Summits

- Sea Level Rise Summit
- BioFlorida Annual Conference
- Group Theory, Combinatorics and Computing Conference
- Stem Cell Summit

#### Research Park

- “Research: The Key to Commercial Success” Research Park Showcase
- Scott Ellington Technology Business Incubator Ribbon Cutting Ceremony
- Research Park Selected to Host the 2014 Association of University Research Parks Annual Conference

#### Media Highlights

- Discovery of New Species of Monkey (Lesula)
- Treatment and Transfer of Four Juvenile Pilot Whales

#### Other News

- Department of Health and Human Services Negotiated Final IDC Agreement