



Item: AS: I-2

COMMITTEE ON ACADEMIC AND STUDENT AFFAIRS

Tuesday, February 19, 2013

SUBJECT: SPONSORED RESEARCH TRENDS AND HIGHLIGHTS

PROPOSED COMMITTEE ACTION

No action required. Information item.

BACKGROUND INFORMATION

See attached PowerPoint presentation.

IMPLEMENTATION PLAN/DATE

N/A

FISCAL IMPLICATIONS

N/A

Supporting Documentation:

Sponsored Research Trends and Highlights

Presented by: Dr. Barry Rosson, VP for Research

Phone: 561-297-0268



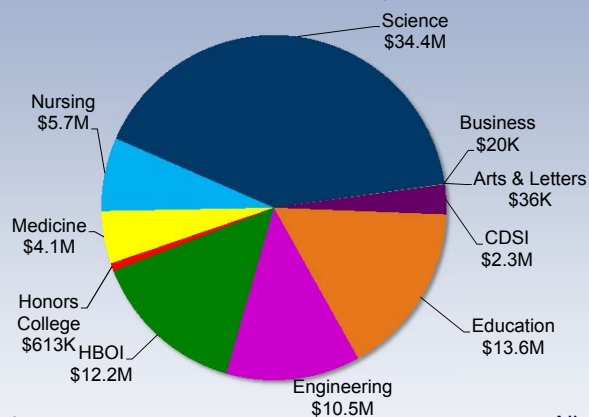
Florida Atlantic University
Division of Research

Research Trends and Highlights
February 2013

FLORIDA ATLANTIC UNIVERSITY

Proposal Submissions: 227

July 1, 2012 to February 7, 2013



Total Federal Awards
FY 12-13 Pending
\$64.8M

Total \$88.5 M

Other (\$5M) not shown

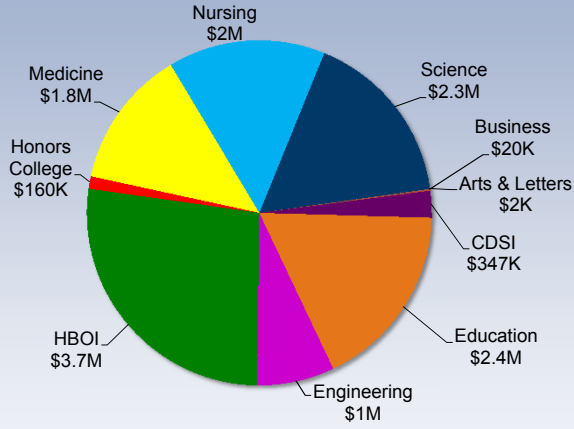
All Awards
FY 12-13 Pending
\$71.5M

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Awards Received: 157

July 1, 2012 to February 7, 2013



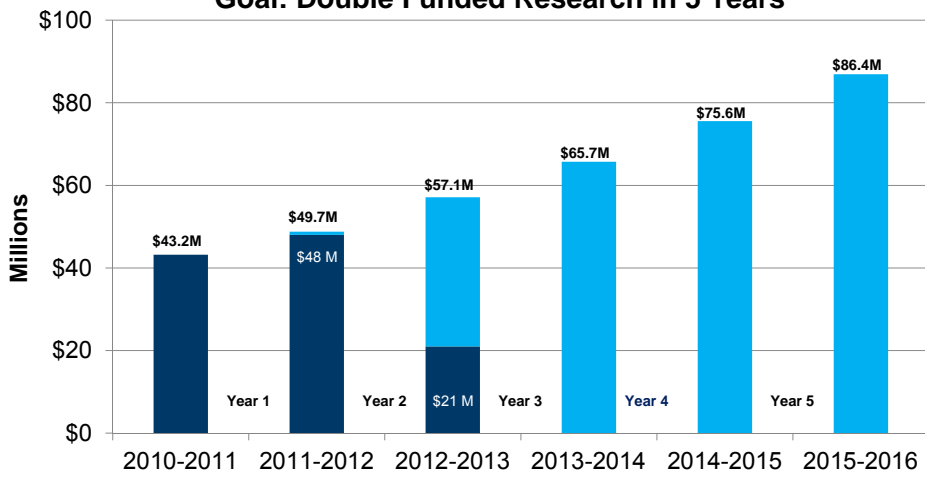
Total \$21M

Other (\$7M) not shown

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Goal: Double Funded Research in 5 Years



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Research Highlights

Major New Awards (January 15, 2013 to February 7, 2013)

Amount	Funding Source	Project	Principal Investigator	College/Department
\$338,900	PCORI	Develop an evidence-based decision aid addressing potentially avoidable transfers of residents from nursing homes to hospitals and evaluate the aid in terms of acceptability to clinicians and quality of transfer decisions.	Ruth Tappen	Nursing
\$274,082	National Institute of Child Health & Human Development	Investigate how intersensory perceptual narrowing contributes to the development of perceptual and cognitive expertise in infants.	David Lewkowicz	Psychology
\$143,991	Sanford Burnham Medical Research Institute	Expand current research on sponges and other deep-water organisms. Conduct isolation and structure elucidation.	Amy Wright	Marine Biomedical Research
\$111,552	Conoco Phillips	Effort to collect data on the population structure, movement patterns and habitat use of Arctic beluga whales in relation to climate and environmental change.	Greg O'Conry-Crowe	Coastal Ecosystems Research
\$107,417	Vanderbilt University	Combine two innovative interventions (INTERACT and IMPACT) to address the frequent, costly, and often unnecessary hospitalizations and hospital readmissions of Medicare and Medicaid patients from post-acute care in skilled nursing facilities.	Joseph Ouslander	Clinical Science and Medical Education

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Research Highlights

(since January 15, 2013)

Campus Visits and Presentations

- ORAU University Partnerships Specialist - "Value Through Partnerships" – January 15, 2013
- Air Force Research Labs - "Collaborative Research with the Air Force Research Labs" – January 30, 2013

Upcoming Events and Roundtables

- Academic Leadership Symposium with Scripps and Max Planck – March 15, 2013
- Center of Excellence in Biomedical and Marine Biotechnology Symposium – March 2013
- STEM Women in Science Roundtable – April 2013
- Graduate Research Day – April 12, 2013
- Honors Convocation – April 16, 2013
- Sponsored Programs Recognition Reception – April 17, 2013

Internal Awards

- Faculty Mentor/Mentee Research Program – February 15, 2013
- Researcher and Scholar of the Year Awards – March 15, 2013

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Research Highlights

(since January 15, 2013)

Sponsorships and Outreach

- Florida Research Consortium, Florida Intellectual Property Tech Transfer and Enterprise Florida, Tallahassee – January 30-31, 2013
- Sponsor of African Lecture Series – February 21, 2013
- Sponsor of the Palm Beach Strategic Forum – April 20, 2013
- Sponsor of Tedx Delray Beach – May 3, 2013

Research News

- Charles H. Hennekens, M.D., Dr.P.H., published a report in the American Journal of Medicine suggesting obesity is approaching cigarette smoking as the leading avoidable cause of premature deaths worldwide
- Ayşe Papatya Bucak, Ph.D., was awarded the prestigious PEN/O. Henry Prize for her short story titled "The History of Girls"
- FAU's Louis and Anne Green Memory and Wellness Center is the first in Florida to receive 'Specialized Alzheimer's Services Center' Designation by Florida's Agency for Health Care Administration's Division of Health Quality Assurance

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