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

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

Division of Research
Awards Received: 157

July 1, 2012 to February 7, 2013

Division of Research

Total $21M

*Other* ($7M) not shown

FLORIDA ATLANTIC UNIVERSITY

Goal: Double Funded Research in 5 Years

Division of Research
## Major New Awards
(January 15, 2013 to February 7, 2013)

<table>
<thead>
<tr>
<th>Amount</th>
<th>Funding Source</th>
<th>Project</th>
<th>Principal Investigator</th>
<th>College/Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>$338,900</td>
<td>PCORI</td>
<td>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.</td>
<td>Ruth Tappen</td>
<td>Nursing</td>
</tr>
<tr>
<td>$274,082</td>
<td>National Institute of Child Health &amp; Human Development</td>
<td>Investigate how intersensory perceptual narrowing contributes to the development of perceptual and cognitive expertise in infants.</td>
<td>David Lewkowicz</td>
<td>Psychology</td>
</tr>
<tr>
<td>$143,991</td>
<td>Sanford Burnham Medical Research Institute</td>
<td>Expand current research on sponges and other deep-water organisms. Conduct isolation and structure elucidation.</td>
<td>Amy Wright</td>
<td>Marine Biomedical Research</td>
</tr>
<tr>
<td>$111,552</td>
<td>Conoco Phillips</td>
<td>Effort to collect data on the population structure, movement patterns and habitat use of Arctic beluga whales in relation to climate and environmental change.</td>
<td>Greg O’Conry-Crowe</td>
<td>Coastal Ecosystems Research</td>
</tr>
<tr>
<td>$107,417</td>
<td>Vanderbilt University</td>
<td>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.</td>
<td>Joseph Ouslander</td>
<td>Clinical Science and Medical Education</td>
</tr>
</tbody>
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## Campus Visits and Presentations
(since January 15, 2013)

- Air Force Research Labs “Collaborative Research with the Air Force Research Labs” – January 30, 2013

## Upcoming Events and Roundtables
(since January 15, 2013)

- 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
(since January 15, 2013)

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

Sponsorships and Outreach

• 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