Research Enterprise Update
for the
Board of Trustees
PRESENTED BY
Timothy E. Moore, Ph.D.
Vice President for Research
Florida Agricultural and Mechanical University
Purpose

To provide an update of the Research Enterprise for the FAMU Board of Trustees.
## Research at a Glance 2010 to 2015

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<tbody>
<tr>
<td>$142,352,444</td>
<td>$111,888,657</td>
<td>$107,501,379</td>
<td>$103,844,135</td>
<td>$108,967,667</td>
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5 Year Average:
- ~$44.8 M
- ~$114 M
- ~39% Award Rate

**NOTE:** This funding level ensures that Performance Metric #10 will continue to receive the maximum points assigned.
## Research at a Glance 2010 to 2015

<table>
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<tr>
<th>Year</th>
<th>Awards</th>
<th>Proposals</th>
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<tbody>
<tr>
<td>2010-2011</td>
<td>$53,148,420</td>
<td>$142,352,444</td>
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<tr>
<td>2011-2012</td>
<td>$40,252,687</td>
<td>$111,888,657</td>
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<td>2012-2013</td>
<td>$42,445,679</td>
<td>$107,501,379</td>
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<tr>
<td>2013-2014</td>
<td>$42,493,019</td>
<td>$103,844,135</td>
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<tr>
<td>2015-2016</td>
<td>$27,535,746</td>
<td>$79,592,850</td>
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Year to Date ~ 50% Elapsed

- 2015-2016: $27,535,746 ~ 59%
- 2015-2016: $79,592,850 ~ 73%
Recent DOR Activities – ChemTracker

DOR has recently purchased and is installing the ChemTracker system.

This system will allow FAMU to:

- Add and upload chemical inventory information
- Link inventory data to safety and regulatory information
- Access safety information and link to MSDSs for specific chemicals
- Manage demographic data such as chemical owners (Principal Investigators), users, and facility information
- Produce room and inventory activity reports

This will allow us to find and track chemicals across our campus especially in case of emergencies.

Chemtracker will become operational – January 4, 2016
Recent DOR Activities – App Challenge

DOR, in collaboration with DOMI Station held the first FAMU Student APP Challenge.

DOMI provided space and guidance to FAMU students and worked through a weekend long “Hackathon” to develop credible phone App concepts.

Florida A&M App Creating Contest

Danay Dubrey  Nov 12, 2015

Tallahassee, Fla. (WTXL)-- Florida A&M University Students were challenged to design and create a usable mobile application and build a business model all within 72 hours. Over the weekend, seven teams competed under the scrutiny of local design experts and technical innovators. Teams were evaluated based on their ideas and execution.

"It forces you to think about not just an idea but really how you're going to make money with that idea. How you're going to build a business, a sustainable business model, and also how you're going to execute on that idea. how you are going to develop and design something people can actually use “ said Coordinator Geoffery Miller.

The three day app challenge included a wide range of application ideas from social networking platforms, to even an app that lets you know if parking spaces are available in a parking garage.

Thomas Alexander, who participated in the event said, "What brought me to this event was really me being able to create an app. Being able to participate in a really challenging experience and really grow myself as an individual. One of my professors at FAMU noticed I had an interest in creating things, especially because of one of our projects so she recommended me this app challenge and I participated and it has been a great experience"

Although this was the first year for the 72 Hour App Challenge, Florida A&M hopes to make it an annual event. Winners of the App Challenge, were awarded a cash prize.
On December 1, 2015, FAMU, FSU and TCC collaborated to host the first annual Discovery on Parade. The intent was to showcase the talents and innovation of the faculty and students across the 3 campuses. With more than 75,000 students enrolled, the event also served to underscore the unique entrepreneurial ecosystem and opportunities present in Tallahassee. The three schools combined generate more than $250 M in research expenditures each year.

More than 400 individuals attended.
In October, DOR and the Department of Sociology co-hosted Dr. William G. Anderson to discuss his life and his role in the American Civil Rights Movement. Dr. Anderson, a retired physician, was classmates with Dr. Ralph David Abernathy and lifelong friends with Dr. Martin Luther King. Dr. Anderson organized and led the Albany (Georgia) Civil Rights Movement along with Drs. King and Abernathy. Dr. Anderson addressed students at the DRS and at Perry-Paige Auditorium.
Activities in Progress

• Development of a faculty compensation plan predicated upon an annual supplemental income derived from salary savings generated from research/sponsored contracts. This approach is in place at other Universities in the US.

• Restructuring Office of Sponsored Programs to enhance client support and satisfaction by replacing pre and post award section with life cycle project coordinators.
Questions?