

**FLORIDA POLYTECHNIC UNIVERSITY  
BOARD OF TRUSTEES  
MEETING MINUTES**

**Florida Polytechnic University  
Admissions Center  
4700 Research Way  
Lakeland, FL 33805  
December 2, 2015 at 12:30 PM**

I. Call to Order and Roll Call

Chair Mark Bostick called the meeting to order at 12:45 PM.

Maggie Mariucci called the roll: Chair Mark Bostick, Vice-Chair Frank Martin, Trustee Christina Drake, Trustee Sandra Featherman, Trustee Dick Hallion, Trustee Veronica Perez-Herrera, Trustee Tom O'Malley, Trustee Bob Stork, and Trustee Don Wilson were present (Quorum).

Staff present: President Randy Avent, Gina DeJulio, Tom Hull, Crystal Lauderdale, Rick Maxey, Maggie Mariucci, Mark Mroczkowski, and Elhami Nasr were present.

II. Public Comment

There were no requests received for public comment.

III. Approval of Minutes

**Vice-Chair Frank Martin made a motion to approve the Board of Trustees meeting minutes of September 9, 2015. Trustee Don Wilson seconded the motion; a vote was taken, and the motion passed unanimously.**

IV. Chairman's Remarks

Chair Mark Bostick thanked the trustees for their continued dedication and hard work in working toward making Florida Polytechnic a world leader in applied research and STEM education.

Achieving tremendous strides toward regional accreditation was also mentioned by Chair Bostick.

Chair Bostick thanked Vice-Chair Frank Martin for hosting the inauguration of Dr. Randy Avent, the University's first president. The event was well received by everyone in attendance and was another demonstration of our commitment to excellence. That evening, the Foundation hosted a very successful PIVOT event during which the community continued to show their support by donating or pledging \$2 million to support scholarships and the Foundation.

Chair Bostick also reported the Board of Governors held a Trustee Summit at Florida International University in November at which Florida Polytechnic was well represented. It was also noted that Dr. Randy Avent provided an update on the current state of Florida Polytechnic which was well received.

Chair Bostick stated the legislature began committee meetings in September and Rick Maxey and Dr. Avent have been working hard to gain support for the University's legislative budget request.

It was also noted by Chair Bostick that there has been a slight change in the format for Board meetings which will allow the trustees to learn more about what the University is doing to implement the direction that has been laid out, and to engage in discussions about the various topics that are presented and ask questions of presenters. Many of the trustees voiced their approval of the new format.

V. President's Remarks

President Randy Avent reiterated Chair Bostick's remarks regarding the use of a new Board meeting format which will assist in keeping the trustees better apprised of all that is going on within the University, beginning with today's meeting by including a faculty/student presentation.

Trustee Bob Stork requested the trustees be updated regarding the addition of the GRIT test with our current students or during the admissions process.

VI. Committee Reports

*Finance & Facilities Committee*

A. Approval of 2014-2015 Annual Accountability Report

Chair Frank Martin noted that each year the Board of Trustees is required to submit to the Board of Governors a university accountability report. This report provides performance information on quality and effectiveness indicators in the areas of instruction, research, finance, and public service.

**Trustee Tom O'Malley made a motion to recommend approval of the 2014-2015 Annual Accountability Report. Trustee Sandra Featherman seconded the motion; a vote was taken, and the motion passed unanimously.**

B. Approval of Naming Opportunity

1. Chair Frank Martin reported the Heacock family has demonstrated their support of and generosity to Florida Polytechnic University with their donation to the University's Foundation.

**Trustee Mark Bostick made a motion to recommend approval to name Collaboration Room 2076 in the Innovation, Science & Technology Building as the "Heacock Family Collaboration Room". The motion was seconded by Trustee Bob Stork; a vote was taken, and the motion passed unanimously.**

2. Chair Frank Martin reported it was recommended by the Committee that the main campus be named the “John David “JD” Alexander Campus”, subject to approval of the Florida Polytechnic University Foundation Board as required under the University’s policy on naming of buildings and facilities.

**Trustee Sandra Featherman made a motion to name the main campus the “John David “JD” Alexander Campus”, subject to approval of the Florida Polytechnic University Foundation Board as required under the University’s policy on name of buildings and facilities. Trustee Tom O’Malley seconded the motion; a vote was taken, and the motion passed unanimously.**

### *Housing Committee*

Chair Mark Bostick stated the Committee received updates on the Phase I and II housing projects as well as the off-campus housing at Big Oaks Apartment Complex.

### *Academic & Students Affairs Committee*

Chair Sandra Featherman reported the Committee reviewed four policies for action that were recommended for approval and moved to the Consent Agenda. Updates were also heard on the following:

- Provost’s Office Remarks
- SACSCOC Accreditation
- Admissions & Recruiting

### *Strategic Planning Committee*

Chair Bob Stork reported the Committee heard an update on the Campus Master Plan.

Additionally, the Committee voted to recommend approval of the First Amendment to the Campus Development Agreement.

**Trustee Tom O’Malley made a motion to approve the First Amendment to the Campus Development Agreement. Trustee Sandra Featherman seconded the motion; a vote was taken, and the motion passed unanimously.**

### *Governance Committee*

Chair Don Wilson reported the Committee recommended approval of two action items.

#### A. Approval of Trustee Orientation

Chair Don Wilson recommended approval of the Trustee Orientation program with the amendments as stated by the Committee (addition of the University’s Master Plan and the Accountability Plan).

**Trustee Tom O’Malley made a motion to approve the Trustee Orientation with the stated amendments. Trustee Bob Stork seconded the motion; a vote was taken, and the motion passed unanimously.**

B. Approval of Legislative Budget Request Amendment

Chair Don Wilson stated the Committee recommends approval of the amended Legislative Budget Request (chart below).

	June 3, 2015 List		December 2, 2015 List	
		\$ Requested		\$ Requested
Priority #1	Applied Research Center	\$10,000,000	Applied Research Center (previously #1)	\$12,132,420
Priority #2	National STEM Education Lab	\$329,000	Institute for Technology Entrepreneurship (previously #4)	\$5,000,000
Priority #3	Center for Applied Economic Research	\$1,000,000	National STEM Education Lab (previously #2)	\$329,000
Priority #4	Entrepreneurship Center	\$500,000	Center for Applied Economic Research (previously #3)	\$500,000
<b>Total Request</b>		<b>\$11,829,000</b>		<b>\$17,961,420</b>

**Trustee Tom O’Malley made a motion to approve the Legislative Budget Request Amendment. Trustee Bob Stork seconded the motion; a vote was taken, and the motion passed unanimously.**

*Consent Agenda*

**Trustee Bob Stork made a motion that all items on the Consent Agenda be approved and voted upon as one item.**

- 1) **Approval of 2014-2015 Annual Accountability Report**
- 2) **Approval of Naming Opportunity – “Heacock Family Collaboration Room”**
- 3) **Approval of Naming the campus as the “John David “JD” Alexander Campus”**

**Trustee Don Wilson seconded the motion; a vote was taken, and the motion passed unanimously.**

VII. Presidential Inauguration Recap

Vice-Chair Frank Martin thanked the Board for the opportunity to officiate at the inauguration of Dr. Randy Avent, the University’s first president. Overall, it was a great day, with a large number in attendance and was a major milestone for the University. It was great to see state-wide support of the University.

### VIII. Presentation on NSSE Survey

Kevin Calkins presented information regarding the NSSE Survey (National Survey on Student Engagement). The University is not required to participate in this survey. It covers various areas of student engagement, all having to do with how well our students are doing. The areas covered by the survey are:

- Academics
- Experience with Faculty
- Learning with Peers
- Campus Environment
- Special Topics
  - First-Year Experiences
  - Academic Advising

Kevin Calkins stated the survey allows the Florida Polytechnic to compare ourselves with other peer institutions, as well as other State University System institutions, and also to combine those two areas. The survey indicated the following:

1. Academics
  - Higher Order Learning – No significant difference when compared to peers
  - Reflective & Integrative Learning – No significant difference when compared to peers
  - Learning Strategies – Significantly lower when compared to peers
  - Quantitative Reasoning – Significantly high when compared to peers
2. Learning with Peers
  - Collaborative Learning – Significantly higher – when compared to peers
  - Discussion with Diverse Others – No significant difference when compared to peers
3. Experiences with Faculty
  - Student-Faculty Interaction – No significant difference when compared to peers
  - Effective Teaching Practices – No significant difference when compared to peers
4. Campus Environment
  - Quality of Interactions – Significantly higher when compared to peers
  - Supportive Environment (Supported Academic Success) – Significantly higher when compared to peers and (Campus Opportunities) – Significantly lower when compared to peers.

Kevin Calkins also reported 56% of first-year students reported that their courses “highly” challenged them to do their best work. Also, 86% of first-year students reported spending significant time studying on academic work.

The survey indicates our students are spending more time per week preparing for class when compared to our peers; however, they are reading less, yet writing more.

Kevin Calkins stated the survey indicates 83% of Florida Polytechnic students “frequently” worked with peers on course projects, and 61% “frequently” prepared for exams with other students.

Regarding the campus environment, Kevin Calkins stated the survey reported 90% of our students “substantially” emphasized use of learning support services. Additionally, 55% attended campus activities and events, this lower number is primarily due to the low number of available on-campus student activities.

For first-year experiences, the survey indicated 94% of our students indicated it is very important to graduate from Florida Polytechnic. Conversely, 26% indicated they had seriously considered leaving the University during the school year. When considering leaving the University, the following reasons were given:

- 19% - To improve my career prospects
- 31% - Due to unsatisfactory academic progress or performance
- 36% - Financial reasons
- 17% - To obtain a better quality education
- 29% - For personal reasons (family, health, etc.)
- 47% - Another reason

Kevin Calkins also stated the survey reported 89% of first-year students rated their overall experience with Florida Polytechnic as “excellent” or “good”. Additionally, 89% of first year students also indicated they would “definitely” or “probably” attend Florida Polytechnic again.

Lastly, Kevin Calkins stated the Noel Levitz national student satisfaction inventory survey will be administered in spring 2016.

#### IX. 2015 Student, Faculty and Staff Profile

Kevin Calkins reported each fall a Student/Faculty/Staff profile is completed. This is done for several reasons: first, to track the demographics of how our students are doing each year; and second, to provide that information to the Board of Governors. The census date for this year was September 21, 2015.

Kevin Calkins stated the report indicates the University currently has 924 enrolled students which is a 71% growth (fall to fall) with a retention rate of 76%.

The enrollment percentage headcount by major was reported as follows:

- 2% - Innovation & Technology M.S.
- 3% - Science & Technology Management
- 39% - Computer Science & Information Technology
- 4% - Advanced Technology

- 2% - Engineering M.S.
- 24% - Mechanical & Industrial Engineering
- 10% - Electrical Engineering
- 16% - Computer Engineering

Additionally, it was reported that the undergraduate average credit load is 14.1 hours and the graduate average credit load is 7.5 hours. The current student to faculty ratio is 18:1 and the average class size is 24 students.

Kevin Calkins also stated the fall 2015 new student enrollment indicates the high school average GPA was 3.99, while the average SAT (combined) score was 1684 and the average ACT (composite) score was 26.

The survey also reported there are currently 267 employees: 151 full-time and 116 part-time. There was an increase of 31% in staff with a 27% increase in faculty.

X. Highlight of Faculty Research

Dr. Athanasios Gentimis presented information on the Big Data and Health Informatics Lab Hedge Fund Project. There are 25 students, six faculty, along with several industry partners actively involved in the project.

XI. Up-coming Meetings/Events

Chair Bostick made note of the following up-coming events:

A. Board of Trustees Meetings:

- March 16, 2016
- June 1-2, 2016 (Retreat/Meeting)

B. Board of Governors Meetings:

- January 20-21, 2016 (FSU, Tallahassee, FL)
- February 18, 2016 (Conference Call)
- March 16-17, 2016 (University of West Florida, Pensacola, FL)
- May 12, 2016 (Conference Call)
- June 21-23, 2016 (University of Central Florida, Orlando, FL)
- September 21-22, 2016 (New College of Florida, Sarasota, FL)
- October 18, 2016 (University of South Florida, Tampa, FL)
- November 2-3, 2016 (Florida Atlantic University, Boca Raton, FL)

Chair Mark Bostick noted a Board of Governors meeting will be held at Florida Polytechnic January, 2017. Chair Bostick stated the re-scheduling of the March 16, 2016 Board of Trustees meeting will be considered due to the SACSCOC on-site visit.

With no further business to discuss, the Board of Trustees meeting adjourned at 1:50 p.m.