

**FLORIDA POLYTECHNIC UNIVERSITY  
BOARD OF TRUSTEES  
MEETING  
Florida Polytechnic University  
Admissions Center  
4700 Research Way  
Lakeland, FL 33805  
December 7, 2016 @ 2:00 p.m.**

I. Call to Order

Chair, Frank Martin, called the Board of Trustees meeting to order at 2:15pm.

II. Roll Call

Maggie Mariucci called the roll: Chair Frank Martin, Vice-Chair Don Wilson, Trustee Mark Bostick, Trustee Bill Brown, Trustee Philip Dur, Trustee Sandra Featherman, Trustee Dick Hallion, Trustee Veronica Perez-Herrera, Trustee Henry McCance, Trustee Cliff Otto, Trustee Bob Stork were present (Quorum).

Staff present: President Dr. Randy Avent, Dr. Terry Parker, Kevin Aspegren, Gina DeJulio, Mark Mroczkowski, Crystal Lauderdale, Maggie Mariucci, Rick Maxey and Jessica Throckmorton were present.

III. Public Comment

There were no requests received for public comment.

IV. Approval of Minutes

**Trustee Henry McCance made a motion to approve the Board of Trustees meeting minutes of September 7, 2016. Trustee Philip Dur seconded the motion; a vote was taken, and the motion passed unanimously.**

**Trustee Don Wilson made a motion to approve the meeting minutes of June 1, 2016. Trustee Dick Hallion seconded the motion; a vote was taken, and the motion passed unanimously.**

**Trustee Don Wilson made a motion to approve the Clarification to Board of Trustees meeting minutes of June 2, 2016. Trustee Philip Dur seconded the motion; a vote was taken, and the motion passed unanimously.**

V. Chairman's Remarks

Chair Frank Martin thanked everyone for embracing the Work Plan process, as it provides an opportunity to plan ahead. Chair Martin stated that as the Trustees communicate within their committees, please feel free to add items that need to be included.

Chair Martin provided the Trustees the reports from each of the Chairs of the Board of Trustees from the Governor's meeting on November 21.

Chair Martin thanked Trustee Bob Stork for leading a discussion regarding the possibility of utilizing an electronic portal for Board materials and meetings. Mrs. Maggie Mariucci confirmed that she will be working quickly to get the budget and logistics in place to move toward an electronic board portal.

Chair Martin informed the Trustees that Mrs. Crystal Lauderdale will be sending out bi-weekly reports with highlighted articles, and Mr. Rick Maxey will be sending a legislative newsletter. Chair Martin asks that the Trustees be aware of the articles, as it is important to be aware of what is going on in the system.

Chair Frank Martin presented a wooden stepping stool created by the President to Trustee Mark Bostick, former Chair of the Board of Trustees, and thanked him for his assistance as Chair. Trustee Bostick said a few words and thanked the Board.

#### VI. President's Remarks

President Randy Avent announced that Chair Frank Martin was inducted into the ATTP Hall of Fame. A video was presented of Chair Frank Martin receiving the award.

President Avent announced that Florida Poly's Inaugural Graduation will be on January 3, 2017 at 4:00pm. There are a total of 22 students graduating and 13 walking; of the 13 walking, four are undergraduates and nine are graduates.

The SACSCOC Visit will take place following Graduation February 13-15. President Avent reported that Dr. Mark Kirk visited the University to review the Compliance Certification and found no structural issues. President Avent then provided a brief overview of the schedule for the Accreditation visit.

President Avent announced that the Chair of the SACSCOC Committee is Bill Meehan, who is the former President of Jacksonville State University. President Avent believes that the University will be in great hands with both Bill Meehan and Dr. Mary Kirk. Florida Poly is currently on the December 2017 SACSCOC agenda, and the University will do all it can to get on the June agenda in order to get a decision as soon as possible. President Avent noted that he believes that SACSCOC would like to have the Chair and Vice Chair of the Board of Trustees present during the Accreditation Visit.

The Board of Governor's Meeting will be held at the University on January 25-26. Mr. Rick Maxey announced that the Board Meeting will begin at 2:00pm on January 25, and some committee meetings will take place in the morning at 8am.

President Avent noted that the PIVOT fundraising event will take place in February.

President Avent announced that three of the University's best students, including Trustee Veronica Perez Herrera, traveled to MIT and presented a short course for Science on Harry Potter. Trustee Perez Herrera briefly shared about her experience at MIT.

President Avent announced that the SunTrax test track continues to move forward. President Avent stated that the Florida Department of Transportation is very close to purchasing the land, and is

hopeful that the groundbreaking will be very soon, as the plan is to break ground around February or March. The test track will test both advanced tolling systems and autonomous vehicles. Florida Turnpike Enterprise is sponsoring the building of the outer field that will be for testing the tolling systems. President Avent reported that a government source stated that they would be willing to put a significant amount of money in building the infield of the track. Additionally, the University will be targeting private sources of funding for the inner field which will test autonomous vehicles.

President Avent reported that MIT has requested that Florida Poly begin a summer robotics program in conjunction with their program, Beaver Works. Therefore, a robotics program will be available in the summer, and faculty member, Dr. Dean Bushey, will also be teaching a spring course on autonomous vehicles. President Avent then discussed federal funding for the test track.

President Avent announced that the city of Orlando contacted Chair Frank Martin to participate in Smart Cities Initiative. A letter of commitment to the Mayor, Buddy Dyer, has been written to express the University's interest in the initiative.

President Avent reported that research numbers on submitted proposals continue to grow, and the dollar amounts for research proposals are increasing. The University currently has three proposals submitted: one to NSF, one to NRC, and one to a private company.

President Avent discussed industry partnerships, explaining how it relates to everything at the University. Dr. Terry Parker and President Avent are currently discussing how to architect industry partnerships at Florida Poly and will continue to look into this over the next several months.

President Avent reported that the University continues to do a better job of communicating to the Legislature. President Avent announced that he and Mr. Rick Maxey will be meeting with several Governors this week regarding the Applied Research Center, need for entrepreneurship and operational funding, SunTrax test track, and STEM academic programs for underrepresented students. President Avent noted that the University may use the summer robotics program to target underrepresented students and increase their interest in STEM education and Florida Poly. Additionally, minority middle school students from the local area can be brought in to work with the high school students on STEM projects.

President Avent explained that the University now has a fully functioning Human Resources department, as Workday implementation has been completed. President Avent announced that the University completed a compensation study to ensure that employees are receiving the market salary for their positions. Inequities were addressed to ensure that employees are within the market band for their position. President Avent reported that the second phase will ensure that employees are in the appropriate place within their salary band.

## VII. Faculty/Student Presentation

Dr. Sherif Said Rashad and three of his students presented the design and implementation of an innovative system for automatic conversion from American Sign Language to speech. Sensory bands were created that can be worn by someone signing to translate into speech. Sensors were used to capture muscle movement or motion from the fingers and arms. Data showed that the classification for the sensory motion of each word was accurate overall. In most instances, the correct word was predicted and was only confused with another word a few times. The students then gave a demonstration.

Trustee Bob Stork inquired as to whether Dr. Said Rashad has considered taking the text and turning it into ASL, and Dr. Said Rashad confirmed that he has. The Trustees agreed that this project can potentially be very useful in several real-life scenarios.

VIII. Committee Reports

*Finance and Facilities Committee*

A. Approval of 2016-2018 Finance and Facilities Committee Work Plan

**Based upon the report given by Committee Chair Bob Stork, Chair Frank Martin presented a motion with full Committee approval to approve the 2016-2018 Finance and Facilities Work Plan. A vote was taken and the motion passed unanimously.**

*Governance Committee*

A. Approval of 2016-2018 Governance Committee Work Plan

**Based upon the report given by Committee Chair Dick Hallion, Chair Frank Martin presented a motion with full Committee approval to approve the 2016-2018 Governance Work Plan. A vote was taken and the motion passed unanimously.**

*Academic and Student Affairs*

A. Approval of 2016-2018 Academic and Student Affairs Committee Work Plan

**Based upon the report given by Committee Chair Sandra Featherman, Chair Frank Martin presented a motion with full Committee approval to approve the 2016-2018 Academic and Student Affairs Work Plan. A vote was taken and the motion passed unanimously.**

*Audit and Compliance Committee*

A. Approval of 2016-2018 Audit and Compliance Committee Work Plan

**Based upon the report given by Committee Chair Cliff Otto, Chair Frank Martin presented a motion with full Committee approval to approve the 2016-2018 Audit and Compliance Work Plan. A vote was taken and the motion passed unanimously.**

B. Approval of 2016-2018 Florida Polytechnic University Foundation Audit

**Based upon the report given by Committee Chair Cliff Otto, Chair Frank Martin presented a motion with full Committee approval to approve the 2016-2018 Florida Polytechnic University Foundation Audit. A vote was taken and the motion passed unanimously.**

*Strategic Planning Committee*

A. Approval of 2016-2018 Strategic Planning Committee Work Plan

**Based upon the report given by Committee Chair Don Wilson, Chair Frank Martin presented a motion with full Committee approval to approve the 2016-2018 Strategic Planning Work Plan. A vote was taken and the motion passed unanimously.**

IX. Consent Agenda

A. FPU-5.003 Textbook Adoption and Affordability Regulation- Amendment

**Chair Frank Martin stated the aforementioned policy was heard and unanimously approved by the Academic and Student Affairs Committee. The FPU-5.003 Textbook Adoption and Affordability Regulation Amendment was unanimously recommended to the Board for approval. A vote was taken, and the policy was unanimously approved.**

Discussion occurred regarding how items are placed on the consent agenda rather than within the committee on the Board of Trustees Meeting agenda. Chair Frank Martin requested that, as the Trustees meet with their committee liaisons, that they communicate the items they would like on the consent agenda. President Randy Avent clarified that discussion can take place on any of the policies or reports being brought to the Board for approval, even if they are on the consent agenda.

IX. Upcoming Meetings

Chair Martin stated the next Board of Trustees meeting will take place March 15, 2017, and the next Board of Governor's Meeting will take place on January 25-26, 2017 at Florida Polytechnic University.

**With no further business to discuss, Trustee Dick Hallion motioned to adjourn the Board of Trustees meeting. Trustee Philip Dur seconded the motion. A vote was taken, and the motion passed unanimously. The Board of Trustees meeting was adjourned at 3:11pm.**