



## Board of Trustees Meeting

### MEETING MINUTES

Wednesday, January 16, 2019  
4:00 PM - 5:00 PM

#### TELE-CONFERENCE MEETING

I. Call to Order

Chair Don Wilson called the Board of Trustees meeting to order at 4:00 p.m.

II. Roll Call

Kris Wharton called the roll: Chair Don Wilson, Vice Chair Cliff Otto, Trustee Philip Dur, Trustee Henry McCance, Trustee Travis Hills, Trustee Bob Stork, Trustee Adrienne Perry, Trustee Jim Dewey, Trustee Dick Hallion, and Trustee Gary Wendt were present (Quorum).

Staff present: President Randy Avent, Provost Terry Parker, Ms. Gina Delulio, Mr. Mark Mroczkowski, Mr. Rick Maxey, Mrs. Kris Wharton, Dr. Tom Dvorske, Dr. Tim Shedd, and Mrs. Kim Abels were present.

III. Public Comment

There were no requests for public comment.

IV. Approval of New Academic Degree Programs

Provost Terry Parker presented a summary of the three proposed new undergraduate academic degree programs: Engineering Mathematics, Engineering Physics, and Environmental Engineering. The degree approval process in the state of Florida includes many steps, one of which is the formal approval of the programs by the Board of Trustees.

Each of the three undergraduate degrees will have the following concentrations:

1. Environmental Engineering: Concentration in Hydrology
2. Engineering Mathematics
  - Concentration in Mathematical Medicine and Biology
  - Concentration in Complex Systems Mathematics
3. Engineering Physics
  - Concentration in Physics of Space
  - Concentration in Physics of Medicine (Premed)
  - Concentration in Energy and Sustainability

Additional information is provided in the materials, including student demand and job growth potential.

Trustee Perry inquired as to the turn down rate when submitting proposed degrees. Provost Parker stated that proposed programs go through a formal comment period with the other Academic Vice Presidents in the State University Systems early in the process. There is not a turn down rate per se, but rather a positioning process that occurs.

Trustee Perry also asked if the job growth rate figure under the presentation section on job growth for mathematics referred to a national or state number. Provost Parker stated it is a national number.

Trustee Perry inquired if there is a mandatory summer session in terms of the mapping. Dr. Tim Shedd stated that in the state of Florida, students are required to take at least nine credit hours in the summer. Yes, this has been accounted for in the mapping of these degrees.

Trustee Perry inquired if there is a reason for mapping the final senior semester with humanities courses. Dr. Tom Dvorske replied that many of the University's programs stagger the general education requirements throughout the four years. By placing the humanities classes towards the end of the program when the student is further along in their college career, these courses become more meaningful as they are about to embark on their work career.

Trustee Dur inquired if any of the proposed degrees are redundant with other programs in the SUS. He also asked how many of the University's industry partners map into these three degrees. President Avent replied that there are no Engineering Physics nor Engineering Mathematics degrees within the system. Provost Parker stated there are five Environmental Engineering degrees within the system, which did cause comment during the review by the Academic Vice Presidents. The University decided to include the program for two primary reasons: it integrates the FIPR Institute in a strategic way and it improves our male/female ratio at the University. Dr. Shedd also confirmed that Florida Poly is actively working to partner with sister institutions and not compete with them in this program. Regarding Trustee Dur's question on industry partners, Provost Parker stated this is a work in progress but provided several broad industries where each will map to.

**Trustee Philip Dur made a motion to approve the Bachelor of Science in Engineering Physics program degree. Trustee Adrienne Perry seconded the motion; a vote was taken, and the motion passed unanimously.**

**Trustee Philip Dur made a motion to approve the Bachelor of Science in Engineering Mathematics program degree. Trustee Adrienne Perry seconded the motion; a vote was taken, and the motion passed unanimously.**

**Trustee Dick Hallion made a motion to approve the Bachelor of Science in Environmental Engineering program degree. Trustee Philip Dur seconded the motion; a vote was taken, and the motion passed unanimously.**

#### V. Approval of Collective Bargaining Agreement

Chair Wilson expressed appreciation to Provost Parker and his team for the work they have accomplished with the Collective Bargaining Agreement. He also expressed his appreciation to faculty. Provost Parker also recognized Ms. Gina Delulio for her work throughout this process.

Provost Parker stated this agreement is important to the institution as it is a mechanism by which the University can support faculty in a way where they aren't concerned about employment status. However, it also supports the institution by asking for a faculty that achieves at a high level. This agreement contains 28 articles, including an article on appointments and promotions which was a key article to work through. Two main parts are included in the agreement: an overall construct and a transition construct for current faculty. Provost Parker further explained several key points of the

agreement.

Ms. Delulio commented there was give and take by both parties and the faculty involved did an excellent job. She also commended attorney Mark Bonfanti and Alex Landback from her department for their work on the bargaining. Faculty approved the agreement yesterday by a vote of 53-0.

Trustee Dur asked for confirmation that the faculty do not have an expectation that the University is moving to a tenure track. Provost Parker answered no. Trustee Dur also referenced Article 3 which empowers any University president, with the approval of Trustees, to increase, reduce, change, modify or alter the size and composition of the workforce. He asked if anything in the agreement precludes President Avent's ability to reduce or add to the workforce as necessary. Ms. Delulio stated it is very clear in the agreement that any management rights are retained by the University.

**Trustee Adrienne Perry made a motion to approve the Collective Bargaining Agreement between Florida Polytechnic University and the United Faculty of Florida. Trustee Bob Stork seconded the motion; a vote was taken, and the motion passed unanimously.**

VI. Adopt Third Amended and Restated Bylaws

Ms. Delulio stated that at the December 5, 2018 Board meeting, this Board approved the creation of an Executive committee and adopted a policy on public appearances before the board. Therefore, the bylaws need to be updated, specifically sections 5.6 and 6.11 which cover the creation of the Executive committee and guidance regarding public appearances before the Board. There were no questions from Trustees on the changes to the bylaws.

**Trustee Philip Dur made a motion to adopt the Third Amended and Restated Bylaws. Trustee Dick Hallion seconded the motion; a vote was taken, and the motion passed unanimously.**

VII. Closing Remarks and Adjournment

President Avent shared information regarding the cost to repair the IST pergolas damaged during the 2017 hurricane. There is no action required by the Board at this time; however, a recommendation will be brought to the Board, or possibly the Executive Committee, in the near future.

With no further comments, the meeting adjourned at 5:00 p.m.