

REGULAR MEETING OF THE UNIVERSITY FACULTY SENATE

SEPTEMBER 11, 2017 – 104 Gore Hall

4:00 PM

September 1, 2017

TO: Senators and Executives

FROM: Mark Parcells, Vice President
University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting September 11, 2017

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, September 11 at 4:00 p.m. in room 104 Gore Hall.

The Agenda will be as follows:

AGENDA

- I. **Adoption of the Agenda**
- II. **Approval of the Minutes:** [May 1 2017](#)
- III. **Remarks:** Provost Domenico Grasso
- IV. **Announcements:** Senate President Martha Buell
- V. **Consent Agenda:** None
- VI. **Regular Agenda:** None
 - A. **Unfinished Business:** None
 - B. **New Business:**
 1. Recommendation from Senator Firestone, Sponsor, and Senator

Shah and Senator Zide, Co-sponsors for the approval of a resolution concerning 100 Percent Renewable and Carbon-free Electricity to Power UD

- WHEREAS, 2016 was globally the hottest year on human record, followed by 2015 and 2014, with data indicating that temperatures in 2016 were approximately 1.2° Celsius above pre-industrial levels and approximately 1°C above the mid-20th Century mean; and
- WHEREAS, the combustion of fossil fuels results in the release of carbon dioxide a greenhouse gas that contributes to climate change and ocean acidification and other pollutants that cause morbidity and mortality; and
- WHEREAS, electricity customers such as the University of Delaware do not pay for the climate change, health and other environmental damages caused by their use of fossil fuels when purchasing electricity; and
- WHEREAS, communities have already begun to relocate as a result of climate change, including communities in the United States; and
- WHEREAS, Delaware is a low-lying coastal state that is heavily dependent on coastal tourism and is at threat from sea level rise; and
- WHEREAS, the United States is a Party to the Paris Agreement that includes the following benchmarks: that global emissions should peak as soon as possible and there should be worldwide zero net emissions by 2050; that the global temperature should be held well below 2°C, and that efforts should be made to limit the temperature to 1.5°C; and
- WHEREAS, action is required not only at the national level, but at the subnational level as well, including states, cities, universities and corporations; and
- WHEREAS, the University of Delaware is a party to the American College and University Presidents Climate Commitment, and a signatory to the Talloires Declaration, which is a statement made by the Association of University Leaders for a Sustainable Future; and
- WHEREAS, the University of Delaware is committed to “building a sustainable future” and “innovating energy and environmental solutions”; and

WHEREAS, the University of Delaware recently formed a Sustainability, Energy and Engineering (SEE) Group to focus on campus sustainability; and

WHEREAS, leading cities, corporations and universities are committing to a 100% renewable future; now, therefore, be it

RESOLVED, that the Faculty Senate applauds the University for its establishment of the Sustainability, Energy and Engineering (SEE) Group and in the spirit of advancing the mission of the SEE Group, states that it is the sense and wish of the Faculty Senate that the University of Delaware examine the fiscal implications, including to the academic program, share its analysis with the Faculty Senate Budget Committee, and, in light of any comment by the Faculty Senate Budget Committee, determine whether it is economically practicable, and if so, work with the City of Newark and the Delaware Municipal Electric Corporation (DEMEC), and other entities as appropriate at other campuses and University installations to forthwith, and in any event, no later than January 1, 2020, power its campuses and installations with 100% renewable energy, with such powering to be accomplished through a mixture of (a) wind and solar on-campus self-generation and holding of associated renewable energy credits (RECs); (b) power purchase agreements for the purchase of wind or solar power and associated RECs; and (c) purchase of wind and/or solar RECs.

VII. Presentations:

Academic Analytics
John Sawyer, Associate Provost, Office of Institutional Research & Effectiveness

VIII. Introduction of New Business:

Such items as may come before the Senate. (No motion introduced under new business, except a motion to refer to committee, shall be acted upon until the next meeting of the Senate.)