

Engineering Faculty Council

February, 21 2016

11:00 a.m.

101F Hammond Building (large conference room in Dean's Suite)

Meeting Minutes

1. Approval of minutes for the meeting of January 24, 2016

Unanimously approved.

2. Dean's Report (Amr Elnashai)

- Dean search: The ad for the Dean's search was out. The committee has been assembled, chaired by Charles Whiteman, Dean of Business. He was connected with our Director of Communications, Dana Marsh, who helped put together impressive looking brochures that can be shared with candidates. All faculty members are asked to seek candidates.
- Volunteer retirement program: Lost 13 staff, 8 tenure-system and 1 fixed-term faculty due to VRP, got back 13 staff, 9 tenure-system and 1 fixed-term faculty from Provost.,
- MS/MEng program: 1-yr program continues to expand. 99 students the first year and 170 the second year. \$700K income for the first semester (50/50 shared by COE and the University), Just under \$1million last fall.
- The graduate school has accepted that MS programs do not have to be research programs.
- Research Initiatives: Led by Chris Rahn. Four thrusts: Optimal and Secure Cyber-environments, Advanced Manufacturing for Medical and Manufacturing Sciences, Resilient Infrastructure Systems, Water-Energy-Food Nexus. Four working groups have been reactivated. White papers describing these four thrusts will be published.
- First COE-led trip to NSF for junior faculty. Request was sent for nomination.
- Head searches for Departments of Architecture Engineering and Aerospace. Architecture Engineering has submitted candidates. Aerospace is at the final stage of interviewing.
- Faculty searches: 40 searches, largest ever. Hired 14 so far.
- Five-year review: Three departments: IE, CE and ESM. Reviews will be done this fall. Exceptionally strong external reviewing committees are assembled.
- Annual report: Will issue the first annual report of COE. Will use the model from the University Toronto. It's scheduled to publish in June by the Office of Data Analysis and Assessment.

3. Updates from Undergraduate Studies Committee (Chris Giebink).

Three course changes:

- BE 460 – Biological Engineering Design I
- BE 466 – Biological Engineering Design II
- CMPSC 442 – Artificial Intelligence

Unanimously approved.

4. Updates from Graduate Studies Committees (Esther Gomez).

No items to report.

5. Updates from Engineering Technology Committee (Engr Tech Chair)
No items to report.

6. Updates from Faculty Senate (Doug Wolfe)

- Next Senate Council meeting is this afternoon
- Next Faculty Senate meeting is March 14th, 2017
- Educational Equity and Faculty Forensic discussion
- WorkLion: Development and Implementation Plan – Forensic
- Penn State Adult Learners: Forensic

Legislative

- Revisions to Senate Standing Rules Article II Section 6(k) Committee on Outreach
- Change to Senate Policy 43-00 (Syllabus)
- Change to Senate Policy 43-70 Online Student Progress Report
- Revision of AD 84 Preferred Name and Gender Identity Policy
- Proposed Revision to HR21. Recommendation for Standardizing Titles for Non-tenured Faculty across Units.
- Provision of Multi-Year Contracts for Fixed-term Faculty.
- Library Space Planning.
- Office of Educational Equity Middle and High School Pre-College Programs TRIO Upward Bound, Upward Bound Migrant, Upward Bound Math and Science, and Talent Search

Informational Reports

- New Member Information – Senate Committee on Committees and Rules
- CLGBTQE Commission Reads
- Election Commission – Roster of Senators by Voting Units for 2017-2018
- Student Rating of Teaching Effectiveness (SRTE) Evaluations: Effective Use of SRTE Data
- Senate Committee on Faculty Rights and Responsibilities
- PSU Libraries Collection Budget Report, 2016
- On-line Education at Penn State
- Report on Fall 2016 Campus Visits
- Nomination Committee Report for 2017-2018
- Policy Harmonization – Susan Basso
- All Gender Restrooms at PSU
- Senate Committee on University Planning – Connecting Operations with Students, Faculty, and Researchers

7. Other Business.

N/A.