Engineering Faculty Council
March 15, 2016, 12:00 noon
202 Hammond

Meeting Agenda
1. Approval of minutes for the meeting of February 16, 2016
   - Unanimously approved.

2. Updates from Undergraduate Studies Committee (Chris Giebink)
   • Drop CMPSC 202 - Programming for Engineers with FORTRAN
   • Change ME 455 - Automatic Control Systems: addition of long description
   • Add a new course ENGR 422 - Leadership of International Virtual Engineering Teams
   • Add a new course ME 109S – Explore Mechanical Engineering Research
     - All course proposals are approved unanimously.

3. Updates from Graduate Studies Committees (Esther Gomez)
   • No report

4. Updates from Engineering Technology Committee (Ron Land)
   • No report.

5. Updates from Faculty Senate (Doug Wolfe)
   • LEGISLATIVE REPORTS
     o Implementation of the New Integrative Studies Requirement in General Education
     o Implementation of Updated General Education Learning Objectives
     o Policy 42-10 Course Uniformity
     o Revisions to Senate Policy 59-00 Requirements for the Minor
     o Revision to Senate Policy 42-23: Credit Requirements by Types of Instruction
     o Graduating with Distinction and Honors
     o Revision to Bylaws, Article II, Section 1
     o Revision to Standing Rules, Article II, Section 6b (Committee on Admissions, Records, Scheduling, and Student Aid)
     o Revision to the Standing Rules, Article III, Section 7(b) Faculty Athletics Representatives (other than University Park).
   • ADVISORY/CONSULTATIVE REPORTS
     o Revision to HR21 Definition of Academic Ranks
     o Changes to Family Leave Provisions in HR23 (Promotion and Tenure)
     o Principles for the Design of Penn State Health Care Plans
     o Joint Diversity Awareness Task. Moving Forward.
   • INFORMATIONAL REPORTS
     o Educational Equity and Campus Environment. Joint Report from the Presidents Commissions for Equity (The commission on Lesbian, Gay, Bisexual, and Transgender Equity; the Commission on Racial/Ethnic Diversity and the Commission for Women).
     o Faculty Affairs. Faculty Tenure Rates: 2015-16 Annual Report.
Global Programs. Considerations for Rewards and Recognition of International Engaged Faculty and Staff.


Senate Council. Nominating Committee Report for 2016-2017. Chair-Elect, Secretary, Faculty Advisory Committee to the President.

Undergraduate Education. Grade Distribution Report.


6. Dean’s Report (Amr Elnashai)
   - Invited the Provost to attend the unit executive meeting with department heads and associate deans to discuss the five-year expansion plan of COE.
   - Faculty hiring still continues (until a formal hiring freeze is announced). 6-7 professors have been hired so far. Still a lot more to go. Departmental heads were asked to accelerate the hiring process.
   - Submitted a relatively ambitious plan for the expansion of the online component of our programs to the Provost and World Campus through the office of Dean Peter Butler. The plan includes both undergraduate degrees online and master degrees online. Plans to launch four degrees over the next 5-7 years. An 80/20 revenue sharing plan was proposed in the plan.
   - Six M.S./M.Eng degree proposals have been submitted this year. Most of them have been discussed at Graduate Curriculum Committee at Graduate School. Concerns from Graduate School include no distinction between MS and MEng degrees, and no significant research effort in either degree.
   - The University Faculty Senate is modifying HR21 regarding non-tenure track faculty promotion policy at the university level. The modification referenced the document from COE. The policy modification will be voted at University Faculty Senate on 03/15/2016.

7. Other Business
   None.