

# Engineering Faculty Council

February 16, 2016 11:00 a.m.

228 Hammond

Present: Amr Elnashai, Christine Masters, Conrad Tucker, Doug Wolfe, Esther Gomez, Gary Gray, Jose Palacios, Nanyin Zhang, Peter Butler, Ronald Land, Sven Schmitz, Terry Speicher, Zoubeida Ounaies

## Meeting Agenda

1. Approval of minutes for the meeting of January 12, 2016
  - Unanimously approved.
2. Updates from Undergraduate Studies Committee (Chris Giebink)
  - Course change (ENGR 408): Combining the ENGR 408 and ENGR 493 into one three-credit course.
    - Approved unanimously.
  - AE retention and Transfer Proposal: Request for revisions to new credit-window entrance-to-major process.
    - Approved unanimously.
3. Updates from Graduate Studies Committees (Esther Gomez)
  - 1 Program Proposal: add a one-year residence-based non-thesis Master of Science Degree (M.S. ESMCH)
    - Approved unanimously.
  - 2 Graduate Faculty Nominations
    - Mohamed Almekkawy
    - Daniel Finke
4. Updates from Engineering Technology Committee (Ron Land)  
No report.
5. Updates from Faculty Senate (from the last Senate Meeting January 26<sup>th</sup>, 2012. Next Senate Council meeting is 2/23/16, Doug Wolfe)
  - The Faculty Advisory Committee met with President Barron and Provost Jones to discuss:
    - Student Engagement Initiative
    - Timeline of response to reports of possible ethics violation to the Financial and Compliance Hotline
    - Public-private partnerships for construction projects
    - "State of the State"
    - Strategic Plan,
    - Promoting the "Penn State Values" statement,
    - Vice Provost for Information Technology
    - Updates on searches for Deans
    - Canvas, Admissions and LionPATH, and WorkLion
  - Executive Vice President and Provost Nick Jones
    - Committee on Governance and Long-Range Planning of the Board of Trustees voted to support the draft Strategic Plan.
    - The full Board will consider the plan at its next meeting.

- A structure for governance/oversight of the plan will be developed.
  - With the resignation of Kevin to accept a position with Internet2, Matthew Decker, CISO for the Applied Research Lab, will serve as Interim Vice Provost for Information Technology until the position is filled.
  - Interviews are being conducted with candidates for Dean of Penn State Law and the School of International Affairs. The search for Dean of Dickinson Law will be initiated after the Penn State Law search is completed. The search for the Chief Information Security Officer continues.
  - Implementation of Work Lion continues; a security review was recently conducted.
  - LionPath implementation continues. There appears to still be some bugs in the system and these are being addressed as they are discovered.
- Vice President Blannie Bowen
    - A report is due to Middle States in April 2017.
    - General Education and the framework for assessment will be key features of the report to Middle States.
  - Vice President Madlyn Hanes reported three of four Chancellor searches have been completed successfully. The fourth search will be reinitiated.
  - Vice President Rob Pangborn
    - Reported that the number of undergraduate applications for the current admissions cycle is greater than the number for 2014.
    - Several issues arose in LionPATH regarding the admissions process. Roll-out of other aspects of LionPATH will be occurring in 2016.
  - Vice President and Vice Provost Craig Weidemann reported work is continuing on identifying a system that will provide a group function when Canvas replaces ANGEL.
  - Several CoE Faculty are being nominated for key faculty senate positions next year.

#### 6. Dean's Report (Amr Elnashai)

- Department-level faculty hiring still continues despite the budget issue at the university level. Administrative positions hiring will continue.
- Frontier line search will also continue, but plans to hire one as opposed to two as planned.
- Need feedback on ETM (have raised GPA). Currently departments have no control over how many students enter the majors. We want to grow yet our growth is slower than the national average. Need internal financial support to grow.
- Update on on-line program. Dean Butler's office is working on a plan to expand our online offerings. Two considerations for this expansion: 1) almost a condition for the provost to consider our blue print and future funding for COE; 2) the target enrollment for the World Campus is very high. Expected to grow from the current 14,000 to 45,000 students and COE has the potential to contribute to this growth.
- The Graduate Council is concerned about the one-year non-thesis MS program without a research component. Amr will meet with the Graduate Council in March and welcome any advice to prepare him for the meeting.
- IT reorganization:

- External review in 2014 by 3 people (business, ITS, and IT director from Purdue). The intention is to create an ideal IT organization chart for COE and review and map out what we have.
- Amr had a meeting with the acting Director of ITS. Already have an excel sheet of the 59 IT staff in the departments and college.
- The Provost is interested in supporting the college to establish an integrated IT model at three levels: departments, college, and university. Next, departments need to identify who's doing which function in IT. Then will work on an integrated plan.
- Update on the blue print of COE.

## 7. Other Business

None.