

College of Engineering Faculty Meeting

October 17, 2013

Minutes

1. Approval of the Agenda

The agenda was approved.

2. Approval of minutes of March 14, 2013 meeting

The minutes of the March 14, 2013 College of Engineering Faculty meeting were approved with corrections. In item 4, "He" should be changed to "he".

3. Update on College of Engineering Bylaws revisions

The proposed revisions to the College of Engineering Bylaws for Academic Governance were presented. Discussion ensued. The proposed revisions will be considered on a revision by revision basis through an on-line voting procedure.

4. Update on the Dean of Engineering search

The representatives to the College of Engineering Dean Search Committee were presented.

5. Introduction of new faculty and staff- Chairpersons

CHEMS Chairperson Martin Hawley introduced Associate Professor Philip Eisenhlor and Associate Professor Yue Qi.

CEE Chairperson Neeraj Bush introduced Specialist Timothy. J. Likens.

ME Chairperson Alex Diaz introduced Assistant Professor Rebecca Anthony, Assistant Professor Junghoon Yearn, and Academic Specialist Geoffrey Recktenwald.

ECE Chair Tim Grotjohn introduced Assistant Professor Mark Iwen, Associated Professor Daniel Morris, and Assistant Professor Chuan Wang.

Associate Dean Tom Wolf introduced CHEMS advisor Joyce Samuel and Specialist Advisor Kyle Liechty

Associate Dean Karim Chatti introduced Research Administrator Amy Koschmider, Director of the Division of Engineering Research Teresa Thomas, and Executive Secretary Meredith Prince.

Associate Dean Mannoeh Kookchesfahani introduced Executive Secretary Wendy Baker.

6. Discussion of the proposal for the Biomedical Engineering (BME) Department

Professor Neil Wright gave background on the proposal for a Biomedical Engineering Department. Professor Wright then took questions.

Discussion ensued at to the pros and cons of moving forward with a BME department whilst the College of Engineering is in the process of searching for a dean.

7. Updates from the Associate Deans

Tom Wolff, Associate Dean for Undergraduate Education

- The large increase in undergraduate enrollment was reviewed.
- Freshmen enrollments have increased by 61% in the period 2009-2013.
- Highlights in the undergraduate programs were outlined.

Mannoch Kookchesfahani Associate Dean for Graduate Studies and Faculty Development

- Graduate student enrollments and the number of Ph.D. degrees awarded were reviewed.
- Correlation between the ranking of undergraduate and graduate programs were presented.
- New Ph.D. recruiting fellowships were discussed. Presently there are 18 fellowships available.

Karim Chatti, Associate Dean for Research

- New research support staff were outlined.
- ASEE compiled research expenditures for 00-01 and 12-13 were presented.
- Recent large and/or prestigious research awards were listed.

8. Comments from Acting Dean Leo Kempel

- Acting Dean Kempel outlined how the CoE has a great opportunity for growth. The vision is 1000 additional undergraduate students and 300 additional graduate students, 60 additional faculty slots, and a new building in 2015 (BME) as well as extensions on the Engineering Building and Engineering Research Complex within 5-6 years. Additional requests will be made for additional advising staff, more teaching-intensive faculty, and more TAs. Growth in on-line course options will be pursued.
- A comparison of faculty strength and endowed positions for MSU Engineering and peer institutions was presented.

9. Opportunity for comments and questions on year-end reports from College and University level committees.

There were no comments or questions on the year-end reports from College and University level committees.

10. Social Hour

- The meeting was adjourned. Social hour followed.

Copies of the slides presented at the meeting will be available on the College of Engineering web site.

Respectfully submitted

Martin Crimp, Secretary, Engineering College Advisory Committee