College of Engineering Faculty Meeting

March 15, 2012

Minutes

Present: Asmussen, Baek, Boehlert, Buch, Carlson, Chatti, Cloud, Colbry, Cordes, Crimp, Davis-King, Deller, Dillon, Dong, Drzal, Friedrich, Gianaris, Griffore, Grotjohn, Grummon, Gunn, Haq, Hashshaw, Hinds, Hogan, Hoole, Idema, Jaberi, Kempel, King, Koochesfahani, Lunt, Mason, Mutka, Nicholas, Pence, Pourboghrat, Radcliffe, Rosenberg, Srivastava, Toulson, Udpa, Udpa, Verboncoeur, Wade, Walton, Wichman

1. Approval of minutes of the October 27, 2011 meeting
   - Minutes were approved without change.

2. Introduction of new faculty and staff - Department Chairpersons.
   - Department Chairs introduced new faculty and staff members.
     - Alex Diaz introduced new Assistant Professor Mahmoodul Haq.

3. MSU Recycling Efforts – Ruth Daoust – Manager, MSU Surplus Store and Recycling Center
   - Reminded CoE about recycling and surplus goals and general procedures.

4. Dean's Comments - Dean Satish Udpa
   - College of Engineering has moved in to the top 50 in the US News and World Report rankings.
   - Dean thanked faculty and staff for participation in his review.
   - Promotion and Tenure concerns were addressed. Standards will continue to rise in order for us to keep up with and pass our peer institution.
   - Procedures at the department and college levels were reviewed.
   - Time to graduation is a concern with the university and legislature. Currently, only 28% of our students graduate in 4 years. Department curriculum committees need to look at and curricular issues that may be contributing to this and try to streamline curriculums to improve the time to graduate.
   - A request for the construction for a new biomedical building has been submitted to the state.
   - Requests for new positions in biomedical and neuro engineering have been submitted to the university.

5. Graduate Studies Report – Manooch Koochesfahani, Associated Dean for Graduate Studies and Faculty Development
   - Our rank is now 49, compared to 59 in 2008.
   - Group visits by prospective graduate students are ongoing within departments. Supported by department and college matching.
- New procedures have been developed for identifying prospective graduate students.
- Summer undergraduate research program is being synergized with graduate research.

6. College Research Report – Leo Kempel, Associate Dean for Research
   - DC funding is up in the air, but tends continue to be generally upwards.
   White House FY13 budget request has been submitted to Congress and may get finalized due to election year issues.

7. Status of Core (Cornerstone / Residential) Program and Undergraduate Studies – Pat Walton for Thomas Wolff, Associated Dean of Undergraduate Studies.
   - Updated the vision of the Cornerstone and Residential Experience, including the integration of these programs. Reviewed courses and facilities.

8. Social Hour
   - Meeting was adjourned. Social hour followed.

Respectfully submitted
Martin Crimp, Secretary, Engineering College Advisory Committee