

**College of Engineering Faculty Meeting
Michigan State University
Minutes, March 17, 2011**

1. Minutes

The draft minutes from the October 28, 2010 meeting were approved as is.

2. Chairs' Comments

The Department Chairs introduced new faculty and announced faculty awards.

3. Dean's Comments (Prof. Udpa)

- The state government recommended a 15% budget cut. However, this should not significantly impact the College this year.
- College priorities: health of enterprise, NAE membership, higher scholarship indicators, doctoral student production, large research centers, nurturing work environment, and space.

4. Associate Dean of Graduate Studies Comments (Prof. Koochesfahani)

- A summer undergraduate research program, including professional development activities, is now in place.
- A workshop on preparing NSF/NDSEG fellowship applications has been created.
- Thirty-five prospective, domestic graduate students will be visiting the College this spring.
- The College will offer three \$15K graduate fellowships this year (up from two such fellowships provided last year).
- The College has five UDF offers on the table.

5. New Faculty Mentoring Policy (Prof. Koochesfahani)

- The College must have a formal faculty mentoring program in place by August 16, 2011.
- Each department is to develop and document a formal mentoring procedure in their bylaws.
- Mentoring excellence will be considered in the annual review of faculty. Faculty may now be nominated for a Withrow Exceptional Service Award on the basis of their excellence in mentoring faculty.

6. Associate Dean of Research Comments (Prof. Kempel)

- The number of proposals submitted and the funding garnered by the College faculty are at all-time highs and are growing.
- All students/post-docs engaged in research must undergo formal education in the responsible conduct of research.
- The College funding sources are spread out well.
- FY11 and FY12 Federal funding (e.g., NSF, NIH, Energy, etc.) are uncertain as of this date.
- Several major proposal deadlines are forthcoming.

7. Associate Dean of Undergraduate Studies Comments (Prof. Buch on behalf of Prof. Wolff)

- Residential experience: Consumer's Energy has joined GE as a sponsor and will specifically provide support for the theme lobbies in Wilson Hall.
- Undergraduate studies: A new course on Sustainable Systems Analysis (EGR 31 0) has been developed.
- Careers: There were 90 employers at the Expo; there will be a corporate spring break tour for students.
- The Center for Engineering Education Research is preparing for the third year review of the five year STEP retention grant.
- A new Hong Kong study abroad program has been created.
- A new BS in Environmental Engineering will be approved.

Respectfully submitted,

Ramakrishna Mukkamala