Minutes of the School of Engineering Faculty Meeting  
Thursday, November 18, 2010  
Student Union Theater

- **Present:** See attached attendance sheet.  
The meeting was called to order at 1:05 pm.

- **Welcome and announcements; new appointments, M. Choi**  
  Dean Choi welcomed the faculty and staff to the meeting.
  - The Dean proposed a motion that the minutes of the SoE faculty meeting of September 17, 2010 as amended and circulated to the faculty via e-mail on November 17, 2010 and November 18, 2010, be approved. (This motion was never seconded or taken to vote.)
  - The Dean announced the following accomplishments:
    - Dr. Yaakov Bar-Shalom received the Alumni Association Faculty Research Award
    - Mr. Scott Case, a CSE alum, received the Alumni Association Humanitarian Award
    - Drs. M. Aindow, P. Alpay and J. Mantese (UTRC): Innovative Alloys to Replace Gold in Electrical Connectors
    - The Crow Innovation Prize for Students
  - The Dean announced the following student accomplishments:
    - X. Zhang (ECE Ph.D. Candidate) received the First Place Prize at the 2010 CSAW – Embedded Systems Challenge
    - X. Wang (ECE Ph.D. Candidate) received Best in Session Award at the 2010 TECHCON Conference sponsored by SRC
    - M. Budyansky (ME Undergrad) received First Place in ASME Old Guard International Competition
    - Y. Wang (CMBE Ph.D. Candidate) received the Third Place Poster Prize from the AIChE MSED
    - A. La (CMBE Undergrad) received Third Place in the AIChE Undergraduate Poster Competition.
  - The Dean discussed the new Engineering building. The $62M building, in partnership with UITS, will house emerging research activities in the School of Engineering, along with a SOTA data center for high-performance computing. Expected completion is in FY’15.
  - The Dean announced that selection committees are in place for the UTC Chair Professor in Systems Engineering & the UTC Chair Professor in Thermal Fluids Engineering. Nominations for the Krenicki, Hewitt, and Lof Professorships will soon be announced.
  - The Dean reported that scholarly activity is continuing to increase. The average number of journal publications is four (4) per faculty. Current research expenditures are approximately $36M per year.
  - The Dean discussed the recently released NRC Graduate rankings. The School of Engineering had significant advances since 1995.
  - The Dean discussed the new SoE professional development activities for graduate students.
  - The Dean reported on the state of undergraduate education in SoE. There has been dramatic growth in BS graduates over last 10 years. NSF/ASEE statistics still show significant demand for engineering graduates for CT. SoE has seen a marked increase in applications and enrollment. The Dean reiterated the importance of improved freshman retention and effective advising.
  - The Dean noted that the School of Engineering has strong industrial partnerships numbering in excess of 250.
  - The Dean announced the School of Engineering Distinguished Lecture Series occurring during the Spring term of 2011.
  - The Dean called attention to upcoming nomination deadlines:
Board of Trustees Distinguished Professors (12/1/2010); Honorary Doctorate degree (12/1/2010); Women of Innovations awards (3/31/11); Alumni Association Awards (2/11/11)

The Dean announced the following upcoming events:
- School of Engineering Holiday Reception (12/9/2010).
- School of Engineering Advisory Board meeting (12/10/2010)
- National Engineers Week (February 21-25, 2011)

**Associate Dean Report, K. Kazerounian**
- Associate Dean Kazerounian presented the Outstanding Service Awards to
  - Kimberly Duby, Undergraduate Programs Office
  - Kerrie Alberts, Dean’s Office
  - Tricia Bergman, C2E2

**Assistant Dean Report, M. Wood**
- A motion to award the December 2010 degrees was made by Assistant Dean Wood. The motion was seconded and unanimously approved.
- A motion to approve the previously disseminated 2011-2012 catalog changes was made by Assistant Dean Wood. The motion was seconded and unanimously approved.
- Dean Wood discussed the next ABET visit which will occur in Fall 2013. The Dean encouraged departments to institute changes indentified by their internal assessment procedures.

**ITAR, Antje Harnisch, Office for Sponsored Programs**
- Export control laws. Three relevant sets of regulations: Export Administration Regulations (EAR), International Traffic in Arms Regulations (ITAR), and Office of Foreign Assets Control (OFAC).
- Research activities that are typically freely shared do not fall under these rules.

**Old Business** – None.

**New Business** – None.

The meeting was adjourned at 2:00 pm.

Respectfully Submitted,

Alexander Russell
November 19, 2010