School of Engineering Faculty Meeting
Thursday, May 14, 2015, 3:00pm in Nelson Auditorium

In Attendance:

**BME**
- Sergio Fantini
- Mark Cronin-Golomb

**CEE**
- Anne Marie Desmarais
- Kurt Pennell
- Wayne Chudyk
- Chis Swan
- Rob Viesca

**ChBE**
- Kyongbum Lee
- Matthew Panzer
- Christos Georgakis
- Maria Flytzani-Stephanopoulos

**CS**
- Alva Couch
- Soha Hassoun

**ECE**
- Anselm Blumer
- Mark Sheldon
- Ming Chow
- Rob Jacob
- Sam Guyer

**ME**
- Anil Saigal
- Jason Rife
- Luisa Chiesa
- Rob Hannemann
- Rob Viesca

**TGI**
- Doug Preis
- Eric Miller
- Shuchin Aeron
- Mai Vu
- Mohammed Afsar
- Ron Lasser
- Tom Vandervelde
- Valencia Koomson

**Dean’s Office**
- Anil Saigal
- Jason Rife
- Chris Rogers
- Gary Leisk

**Guests**
- Boris Hasselblatt

**Chair by:** Linda M. Abriola, Dean
**Minutes by:** Zilia Munguia

The meeting commenced at 3:06pm. The faculty reviewed the minutes from the previous faculty meetings on March 4, 2015 and April 15, 2015. Faculty also reviewed meeting minutes from the virtual faculty meeting on April 30, 2015. The motion to accept all minutes as written passed unanimously.
Announcements

Dean Linda Abriola reminded faculty that the School of Engineering will host its 3rd annual hooding ceremony on Saturday, May 16 at 11:30am at Bromfield-Pearson with a reception to follow. The SOE has been graduating an average of 30-32 PhD students a year and the hooding ceremonies have been well attended by graduates and their families. The Alumni Reception will also take place on Saturday, May 16 at 4:30pm in Burden Lounge with record attendance projected. The ELS program will be highlighted and six winners of the 100K Business Plan will be making brief presentations. Commencement will be Sunday, May 17.

Dean Abriola announced that there were two winners of the Henry and Madeline Fischer award, which is awarded annually to a faculty member to be Engineering’s ‘Teacher of the Year’ as voted by graduating seniors: Matt Panzer in ChBE and part-time lecturer Jack Derby in TGI’s Entrepreneurial Leadership program. Norman Ramsey was awarded the Lerman-Neubauer Award for Outstanding Teaching and Advising. Kim Knox’s retirement resolution was read at the last AS&E faculty meeting and she will be named Associate Dean of Engineering Emerita.

Voting of Honors—Kim Knox, Associate Dean

Twenty candidates were presented with honors of summa cum laude, with representation from nearly every undergraduate program. Associate Dean Knox acknowledged that this number represents approximately 11% of the graduating class of 180 seniors. The candidate cases were grouped by department and discussed individually. All candidates were given unanimous approval by faculty vote with no abstentions.

New Course: EE-24—Chris Swan, Associate Dean for Undergraduate Curriculum Development

Associate Dean Chris Swan brought to the floor a recommendation by the School of Engineering Curriculum Committee (SOECC) for a new class, EE-24: Probabilistic Systems Analysis. The course was on the consent agenda of the April 15 faculty meeting but was challenged and thus slated for further discussion among the faculty. ECE Department Chair Eric Miller explained that currently EE-104 Advanced Probabilistic Systems Analysis is offered to undergraduates (sophomore and above) and to graduate students. It became evident that there was a challenge in accommodating both levels of students in the same course, as graduate students already have had similar material in their prior courses. Eric Miller proposed that this new course be implemented with similar material, but geared more toward undergraduates with less background while EE-104 will be designated for graduate students and include advanced material. EE-24 is materially different from ES-56; although it covers the same topics, it is not treated in the same manner.

After discussion, a vote was called for the creation of the new EE-24 course. This motion passed with 30 in favor, two against, and five abstaining.

Meeting adjourned at 4:05pm.