College of Engineering Faculty Meeting

Wednesday, January 21, 2015. 3PM in Dolve 202

Attending:

ABEN: Ganesh Bora, Xinhua Jia, Dennis Wiesenborn, Zhulu Lin, Halis Simsek

CEE: Michael Chu, Dinesh Katti, Mijia Yang, Magdy Abdelrahman

CME: Jerry Gao, Matt Stone, Jongchul Song

ECE: Ben Braaten, Samee Khan, Dhamakeerthi Nawarathna, David Rogers, Jacob Glower, Dan Ewert, Scott Smith,

Debasis Dawn, Rajesh Kavasseri, Na Gong, Dong Cao, Ben Braaten, Nilanjan Ray Chaudhuri, Jinhui Wang

IME: Om Prakash Yadav, Jing Shi

ME: Robert Pieri, Majura Selekwa, Xiangfa Wu

. Call to Order (3:01 PM)

2. Approval of Minutes from Last Meeting Approved with correction to the ASEE meeting date being changed to Fall 2013.

3. Committee Reports

Executive Committee:

• CoE Faculty Council meetings: on 1/21, 2/18, 3/25 & 4/22, from 3 to 4 pm in Dolve 202.

Academic Affairs Committee:

The following courses were approved (Rogers / Glower)

New Course Proposals

- CE 499/696 Environmental Engineering Design
- CME 485 Heating, Ventilation, and Air Conditioning
- CME 486 Building HVAC Design
- CME 487/687 Building Automation and Control Systems
- ECE 787 Advanced Cardiovascular Engineering III
- ECE 788 Advanced Cardiovascular Engineering IV

Course Change Proposals

- CE 796 Introduction to Intelligent Infrastructure (Changes in Catalog # and Bulletin Description)
- CME 301 Construction Technology and Equipment (prerequisite changes)

Program Revisions

• Construction Engineering - Undergrad Curriculum Revisions

Graduate, Research, and Extension Committee

Promotion, Tenure, & Evaluation Committee

Faculty Senate

 Request: Replace Dennis Wiesenborn with Sanjay Karmaker as CoE representative on NDSU Academic Affairs Committee for Spring 2015 (approved)

4. Announcements from the Dean (Smith)

- Eli phase I remodeling bits are in.
- There will be a presentation from the faculty who attended the National Effective Teaching Institute (NETI) in February.
- Faculty who are interested in attending the NETI meeting this coming June should contact Dean Smith.
- President Bresciani will have his annual meeting with CoE on February 20th (Friday) from 1-2:30 PM in the Meadowlark Room at the Memorial Union.

5. Other Announcements No other announcements

6. Adjournment (3:30PM)