

College of Engineering

North Dakota State University

Agenda: Faculty Council Meeting

Tuesday, May 10th, 2022, 12:30 – 1:30pm. Zoom only

Attending:

CoE: Michael Kessler, Scott Pryor

ABEN: Dean Steele, Ewumbua Monono, Leon Schumacher, Zhulu Lin

CCEE: Dinish Katti, Kalpana Katti, Trung Le, Jerry Gao, Kelly Rusch, Mijia Yang, Xuefeng Chu, Yao Yu, Zhibin Lin

CSCI: Anne Denton, Jeremy Straub, Simone Ludwig, Jun Kong

ECE: Jacob Glower, Ivan Lima

IME: David Grewell, Lokesh Narayanan, Trung Le

ME: Ghodrat Khorami, Majura Selekwa, Chad Ulven, Jessica Vold, Jordi Estevadeordal, Adam Gladen, Inbae Jeong, Xiangfa Wu, Yechun Wang

1. Call to Order

The meeting commenced at 12:30pm

3. Announcements

Dean Kessler

- The CoE Design Expo went very well last week. We're trying to make that expo a signature event for the College of Engineering and we're moving in that direction. A number of middle-school and high-school students attended this event, as well as alumni and companies. Feedback and insights into how to make this an even better event next year are of course appreciated.
- Achintya Bezbaruah, from the Department of Civil, Construction and Environmental Engineering, was awarded a \$725,925 grant from the USDA to establish the Center for Nanoscale Phosphorus Research and Development (CENAPHORD).
- There is a Celebration of Excellence going on at the Memorial Union today. Kombiz Farahmand received the Chamber of Commerce NDSU Distinguished Faculty Service Award. Trung Le is also receiving the Peltier Award for Teaching Innovation.
- Roger Green (ECE), Long Jiang (ME), and Jordi Estevadeordal (ME) were promoted to Full Professor.
- Yan Zhang (ME), Qifeng Zhang (ECE), and Ravi Yellavajjala (CCEE) were promoted to Associate Professor with tenure.

- The Ring and Pin Ceremony is a new ritual that combines the Order of the Engineer (where you receive a pinky ring) and The Pledge of the Computing Professional (where you receive a pin). Over 90 students participated in the Order of the Engineer this year. The Pledge of the Computing Professional ceremony will be Friday afternoon at 3pm. All are encouraged to attend.
- Former Dean Stanislaw will be receiving an award early this week. He will also be at these ceremonies.
- Commencement for engineering graduates is at 10am Saturday May 14th at the FargoDome. CoE will be hosting a reception for faculty and graduates in room 201 and 2022 in the FargoDome immediately following commencement.
- The Provost sent out a description of the latest Voluntary Separation from the University initiative (VSIP). Faculty with an age plus years of service exceeding 60 are eligible to apply. However, this VSIP is really intended for programs which have a low student-to-faculty ratio – a problem CoE doesn't have. In addition, any lines approved for the VSIP program will probably be lost for the department and the college. Likewise, while faculty are welcome to apply, do not be surprised if the application is not approved for faculty from CoE.

2. Approval of Minutes from Last Meetings

With 32 attendees and representation from each college, we actually have a quorum. Motions to approve the minutes from the last three CoE Faculty meetings were made and approved (motion: D. Katti, second Khorami). Motion passed.

4. Proposed Bylaws Changes

Changes to the CoE Bylaws were discussed. The final wording that was approved is as follows:

Section 2. Terms of Office

- a. The faculty Presiding Officer and Secretary of the College shall be elected officers with two-year terms and are ineligible to serve in the same function for two consecutive years after completion of their term of office.
- b. Standing committee membership shall be for two years commencing with election. No member shall be elected to the same committee more than two consecutive terms (four years) **unless it is necessary to maintain departmental representation on a committee.**

Motion to accept this wording (Selekwa / Khorami) passed. Voting to approve or reject the proposed bylaws change will be done electronically after the meeting.

Section 4. Meetings

- a. ~~Regular meetings of the Faculty shall be held monthly during the academic year (August – May). In the event the College Secretary receives no requests from Committee Chairs for action items on the meeting agenda, and after consultation with the Presiding Officer, the meeting may be canceled by notification to all faculty.~~ At least one meeting of the faculty shall be held during each semester of the academic year (August – May).
- b. In lieu of regular meetings or a need for a special meeting, items requiring a vote of the faculty may be submitted via e-mail by any committee with approval of the Executive Committee. Normally, such items will be non-controversial. The e-mail ballot or motion...

Motion to accept this wording (Denton / Vold) passed.

5. Committee Announcements/Reports

CoE Executive - none

Academic Affairs - none

Research and Graduate - none

PT&E: none

University Senate (Selekwa).

- The Faculty Senate elected a new President.
- The Faculty Senate is against having NDSU entering into agreements with online universities.
- Policy 352 changes were tabled for Fall 2022.

7. Old Business - none

8. New Business

Jake Glower commented on one interesting idea that's coming out of the IT / online / hybrid course committee. Some departments are considering allowing students to take their first two years at NDSU in-person, then allow them to take their last two years online. This would allow their students to be full-time interns for their last two years. With the strong co-op program in the College of Engineering, this idea may be something for us to consider moving forward.

Kelly Rusch noted such a move would have implications for ABET accreditation for any departments which chose to go that route. It's not impossible, but it would require extra paperwork.

9. Adjournment

The meeting was adjourned at 1:10pm