# College of Engineering North Dakota State University Faculty Council Meeting

### Wednesday, September 26, 2018, 12:00 – 1:00 PM, Dolve 215

#### Attending:

ME: Alan Kallmeyer, Jordi Estervadeordal, Ghodrat Karami, Yechun Wang, Chad Ulven,

Yildirim Suzen, Xiangfa Wu, Yan Zhang;

CEE: Dinesh Katti, Zhibin Lin, Kalpana Katti, X (Michael) Chu, Ravi K. Yellavajjala, Wenjie

Xia, Beena Ajmera, Trung Le; ABEN: Xinhua Jia, Scott Pryor;

**ECE:** Ben Braaten, Jacob Glower, David Rogers, Di Wu;

CME: Todd Sirotiak, Eric Asa; IME: David Grewell, Nita Yodo; Dean of CoE: Michael Kessler Assoc Dean of CoE: Scott Pryor Engineering Librarian: Steve Jeffrey

**CoE Director of Communications and Marketing:** Kyle Bosch

**Lunch:** Cookies, soft drinks and coffee were served during the meeting.

**1. Call to Order (12:03).** The meeting was called to order at 12:03 pm.

## 2. Approval of Minutes from Last Meeting

Dr. Jacob Glower moved to approve the minutes and it was seconded by Dr. Ben Braaten. The meeting unanimously voted to accept the minutes.

# 3. Scholarships and Achievements

Dr. Wei Lin, an associate professor in civil and environmental engineering was recently awarded the American Water Works Association 2018 George Warren Fuller Award. The award is presented annually to members who demonstrate distinguished service to the water supply field.

**Recognition of Scholarship:** The following faculty received funding from various agencies:

NDSU CoE Faculty	Funding Organization	Amount
Ravi Yellavajjala, Pl	Iowa DOT	\$50,000 (18 months)
David Steward, Co-PI	NSF. Division of Graduate Education	\$2,998,366
Keerthi Nawarathna	ND EPSCOR Seed Money	\$10,000
Ivan T. Lima Jr.	ND EPSCOR	\$9,630
Xiangfa Wu	DOE	\$3,164,010 (\$635, 000 as NDSU share)
Dilpreet Bajwa, PI Sreekala Bajwa, Co-PI Mohiuddin Quadir, Co-PI	NIST	\$235,180
Danling Wang	ND NASA/EPSCOR	\$24,493

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#### 4. Reports from the University Senate Executive Committee and Senate

Dr. D. Katti (University Senate) informed the gathering that two meetings have been held. The Provost informed them that there is a \$6 million budget deficit due to an enrollment shortfall this semester. With regards to the Policy 152, discussions are ongoing on professor and assistant professor of practice documents. Changes have been suggested for general education course objectives. The issue of administrative personnel present at faculty senate meetings was also discussed.

# 5. College and University Committee Reports/Announcements

According to the academic affairs committee, MS 110 can be repeated indefinitely and the committee is reviewing several course proposals. Other committees did not present any information.

#### 6. Elections

Elections were to be held for university assessment and university curriculum committees. Dr. Mijia Yang and Dr. Xiangfa Wu were nominated to serve on the university assessment committee and the university curriculum committee (alternate), respectively. There were no other challengers and so we unanimously accepted them.

#### 7. Announcements by the Dean

**7.1. Dean Michael Kessler:** Dean Kessler introduced the following new colleagues to the group:-

- Dr. David Steward, Chair of Civil and Environmental Engineering;
- Dr. Ajmera Beena, Assistant Professor, Civil and Environmental Engineering;
- Dr. Trung Le, Assistant Professor, Civil and Environmental Engineering;
- Dr. Wenjie Xia, Assistant Professor, Civil and Environmental Engineering;
- Dr. David Grewell, Chair, Industrial and Manufacturing Engineering;
- Dr. Dr. Trung Le, Assistant Professor, Industrial and Manufacturing Engineering;
- Dr. Xin (Rex) Sun, Assistant Professor, Agricultural and Biosystems Engineering;
- Dr. Christine Strohm, Grant Writer, College of Engineering;

There will be an award and scholarship reception on October 04. Dean Kessler encouraged everyone to register and attend the event. A new committee was looking at a robotics minor in the college and that discussions are ongoing on the possible move of computer science to the College of Engineering. Meetings on the college's strategic plan are also in progress and plans are afoot to set up teams around the priority areas.

- **7.2 Assoc Dean Scott Pryor:** Assoc Dean Pryor informed the gathering that ABET accreditation visit is about two weeks away. He encouraged everyone in the college to use SSC for advising and we are to open up potential meeting times for students on the advising platform.
- **7.3. Presentation by Dr. Christine Strohm:** Dr. Christine Strohm, a grant writing expert with several years of experience, has been employed by the college. She presented to the faculty and her powerpoint presentation is attached for your kind perusal.

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#### 8. Other Announcements.

The College librarian, Mr. Steve Jeffrey has moved into Engineering 228. The next two meetings are on October 31<sup>st</sup> and November 27<sup>th</sup>. President Bresciani will likely pay us a visit during our November 27<sup>th</sup> meeting.

# 9. Other business

None.

# 10. Adjournment (1:00 PM).

The meeting ended at about 12:40 pm.