College of Engineering

North Dakota State University

Faculty Council Meeting

Wednesday, March 08, 2022, 12:30 – 1:05 PM, CME Auditorium

Meeting Minutes

Attendance:

In person: Jacob Glower, Jessica Vold, Trung Bao Le, Alan Kallmeyer, Ghodrat Karami, Scott Pryor, Simone Ludwig.

Online: Kelly Rusch, Danling Wang, Fardad Azarmi, Majura Selekwa, Mijia Yang, Xiangfa Wu, Yan Zhang, Yildirim Suzen

1. Call to Order

2. Approval of Minutes from Last Meeting

The minutes of November 9, 2021 meeting has not been approved due to a small number of attendees.

3. Announcements

- a. The announcement of Dr. Pryor:
 - i. Overall, the enrollment is down slightly. So far, the number of committed students for the next academic year is up (around 5%). Our effort in connecting with students and their family should be made via different modalities such as face-to-face meeting, group visits. In addition, the retention rate of CoE is down slightly. Among students who left CoE, six percent of them left NDSU entirely while eight percent of them went to other colleges at NDSU. Therefore, it is important to improve the retention rate. Among other methods, reaching out to the first year students is a good way.
 - ii. Congratulate for full professors: Jordi Estevadeordal, Roger Green, Long Jiana.
- b. The announcement of awards (Kyle Bosch):
 - i. Dr. Adam Gladen was awarded \$310,425 from the National Institutes of Food and Agriculture
 - ii. Dr. Farhad Chahasooghi earned \$249,962 from the National Science Foundation
 - iii. Drs. Zhibin Lin, Trung Bao Le, and Yan Zhang were awarded \$377,830 from US Department of Transportation
 - iv. Dr. Chad Ulven earned \$658,300 from the National Center for Manufacturing Science
 - v. Dr. Nita Yodo was awarded \$205,824 from the National Center for Manufacturing Science
 - vi. Drs. Jordi Estevadeordal, Yan Zhang, and Yildirim Suzen received \$171,753 from the Department of Defense.

- vii. Drs. Ying Huang and Dr. Trung Quoc Le are taking over \$5,977,484 from the National Science Foundation grant originally awarded for Dr. Yadav.
- viii. Drs. Kalpana Katti and Dinesh Katti were awarded from Sanford Research North to study next-generation bio-reactors.
- ix. Dr. Wenjie Xia is a Co-PI on a \$4,726,763 U.S Navy grant

4. Elections: Positions expiring in May 2022:

- CoE Parliamentarian (Jake Glower)*
- Faculty Senate (2 open positions)
- • Library Committee (Danling Wang)*
- Program Review (Mijia Yang)
- Technical and Instructional Services (Ivan Lima)
- University Assessment (Mijia Yang)
- University Athletics (Ying Huang)*
- • University General Education (Pratap Kotala)
- * person willing and permitted to serve another term

Since we do not have a quorum, the votes are postponed to the next meeting.

5. Committee Announcement/Reports

- a. College Executive Committee: N/A
- b. University Senate Executive Committee: N/A
- c. College PT&E Committee:

 The PTE Document from Civil, Construction, and Environmental Engineering was approved by the College PTE Committee.
- d. College Academic Affairs Committee:
 - Reminder: Deadline for program and course proposals on CourseLeaf due March $18^{\rm th}$, 2022
 - Reminder: Nominations for CoE Teaching awards due April 15 (see Dean Kessler's letter today)
 - Reminder: Nominations for CoE Research Awards due April 15 (see Dean Kessler's announcement today)
- e. College Research and Graduate Committee: N/A
- f. Other University Committees:
 - Dr. Long Jiang reports that the University Research Consulting Committee met last week to set up a clear standard procedure on how to disclose the potential foreign influences and conflict of interests. Following the RCA guidelines on reporting the potential foreign influence in federal grant project, the Committee proposed to streamline the procedure for NDSU faculties by clarifying the existing clauses from the relevant policies. The Committee also proposed that future training modules should be implemented to resolve this issue.

6. Old Business

- a. Dr. Jerry Gao was elected to replace Dr. Xiangfa Wu to represent CoE in the University Senate.
- b. Dr. Majura Selekwa discusses the foreign influence and conflict of interest.

- c. Dr. Majura Selekwa suggests that it is necessary to increase the number of faculties in the Faculty Right Committee in the University Senate to match with the number of the NDSU colleges
- **d.** Dr. Majura Selekwa proposed to revise the grading scale due to the difference from Grade Scale of NDSU in comparison to other universities in the Midwest region.
- **e.** Dr. Majura Selekwa suggests that international engagement might be considered in CoE classroom activities

7. New Business

N/A

8. Adjournment

The meet was adjourned at 1:05pm