



SAN DIEGO STATE
UNIVERSITY

College of Engineering

COLLEGE OF ENGINEERING FACULTY MEETING

Minutes of Tuesday, December 07, 2021

11:00am-12:00pm

Meeting held via Zoom

Faculty Members Present: Dr. E. Olevsky, Dr. J. Abraham, Dr. Z. Nili Ahmadabadi, Dr. R. Akhavian, Dr. B. Aksanli, Dr. T. Alves, Dr. A. Bani Younes, Dr. A. Beyene, Dr. S. Bhattacharjee, Dr. M. Capriotti, Dr. L. Demasi, Dr. C. Dykstra, Dr. A. Engin, Dr. G. Faraone, Asst. Dean T. Garcia, Assoc. Dean T. Garoma, Dr. S. Ghanipoor-Machiani, Dr. Q. He, Dr. A. Jahangiri, Dr. J. Kang, Dr. P. Katira, Dr. X. Liu, Dr. P. Lu, Dr. S. Manshadi, Dr. K. May-Newman, Dr. M. Miletic, Dr. F. Miller, Dr. N. Mladenov, Dr. K. Moon, Dr. D. Nguyen, Dr. N. Nosseir, Dr. C. Paolini, Dr. S. Park, Dr. A. Plotkin, Dr. R. Sabzahgar, Dr. M. Sarkar, Dr. I. Sepulveda, Dr. S. Sharma, Dr. J. Supernak, Dr. Y. Teh, Dr. H. Toreyin, Dr. E. Torresani, Dr. J. Valdes, Dr. K. Wood, Dr. J. Xie, Dr. W. Xu, Dr. Y. Yang.

Members Absent: Dr. A. Alimohammad, Dr. Z. Bayasi, Dr. R. Betancourt, Dr. A. Bhalla, Dr. J. Camacho, Dr. J. Chen, Dr. R. Dowell, Dr. K. Huang, Dr. G. Jacobs, Dr. S. Kassegne, Dr. R. Kline, Dr. C. Mi, Dr. T. Mitropoulos, Dr. K. Morsi, Dr. S. Nagaraj, Dr. P. Naseradinmousavi, Dr. M. Ponce, Dr. P. Popov, Dr. L. Tummala, Dr. M. Verbyla.

Members Excused: Dr. A. Ashrafi, Dr. J. Katz, Dr. A. Kinoshita, Dr. S. Kumar, Dr. B. Narang, Assoc. Dean Y. Ozturk, Dr. S. Seshagiri, Dr. H. Tavakol-Davani, Dr. S. Venkataraman, Dr. Q. Wang, Dr. G. Youssef.

Staff Members Present: K. Carinder, J. Smitherman.

Dean Olevsky called the meeting to order at 11:01 am.

1. Announcements and Engineering Update

Kate Carinder, Sr. Director of Development for Engineering, provided the following development updates:

- Ways to give
- Ways we distribute at CoE, most of the funds are usually designated for certain uses
- Endowment comparisons with other universities (SDSU currently is at \$406M)
- List of new endowments since 2018
- List of new AGC Chair endowments since 2018

2. State of the College

Dean Olevsky covered the following topics:

(A) College Retirement Updates

- Dr. Allen Plotkin from AE department retires this year after serving 37 years at SDSU and 17.5 years at Uni of Maryland
- Dr. Ronald A. Kline from ME department retires this year after serving 25 years at SDSU and 15 years at Uni of Oklahoma

(B) CoE Budget Updates

- 21/22 instructional budget.
- 21/22 non-instructional budget.
- 21/22 operational budget.
- renovation done for the 1st and 2nd floor/exterior of the main engineering building; however, the current conditions (e.g. ceilings) of 3rd and 4th floor of the main engineering building are bad and may need to be renovated using the college remaining balances.

(C) Research & Graduate Program Update by Associate Dean Temesgen Garoma

- Updates on the proposal submission, # of awards, \$ of awards, active grants, by departments and the entire college.
- Updates on the faculty members with one or more awards, and total number of awards, total research dollars, and normalized productivity data (e.g., number of awards per TT/T), by ranking.
- Updates on the T/TT faculty research activity in the past five years.
- Updates on the M-index, by departments, and the entire college, and by ranking.
- JDP updates: 12/5 deadline for online submission, and 01/15/2022 deadline for file completion, followed by reviewing process at UCSD.
- Update on the annual faculty activity report: Google Form demonstration with details.

(D) Undergraduate Program Update by Dean Olevsky (data provided by Associate Dean Yusuf Ozturk)

- Updates on enrollment trends in college, # of engineering students by major, minority (URM and female) students by majors, graduation trends by departments and in college.

(E) Student Success and Engagement update by Assistant Dean Theresa Garcia

- Update on the advising structure (launched in Fall 2021), including peer advisors, major advisors, and faculty advisors, as well as summary of the CoE advising efforts in the current semester.

(F) Community & Communication Update

- Dr. Karen May-Newman updated on the activity summary on the WE-BELIEVE program, which was a four-week paid summer research internship for 16 SDSU engineering students.
- Updates on the social media statistics of the CoE, and other communication contents.
- Updates on the activities of the Femineer Program, MESA program, Troops to Engineers program

(G) CoE important dates:

Spring 2022

- **February 15 (Tue)** – 11:00am-12:00pm – **CoE Faculty Meeting** - TBD
- **February 17 (Thu)** – 1:30pm-2:30pm – **CoE Staff Meeting** – TBD
- **April 26 (Tue)** – 11:00am-12:00pm – **CoE Faculty Meeting** – TBD
- **April 28 (Thu)** – 2:30pm-3:30pm – **CoE Staff Meeting** – TBD
- **May 4 (Wed)** – 9:00am-1:00pm – **Dean's Advisory Board Meeting** – Montezuma Hall and Virtual
- **May 4 (Wed)** – 1:30pm-4:00pm – **CoE Senior Design Day** – Montezuma Hall

Approval of 10/14/2021 CoE faculty meeting minutes were approved at 12:09pm.

Dr. Asfaw Beyene motioned to adjourn the meeting and Dr. Fletcher Miller seconded the motion, and Dean Olevsky adjourned the meeting at 12:10pm.

Minutes draft submitted by Dr. Wenwu Xu, 12/07/2021.