



SAN DIEGO STATE  
UNIVERSITY

College of Engineering

**COLLEGE OF ENGINEERING FACULTY MEETING**

**Minutes of Tuesday, October 13, 2020**

**Meeting held via Zoom**

**Faculty Members Present:** J. Abraham, R. Akhavian, B. Aksanli, A. Alimohammad, T. Alves, A. Bani Younes, M. Capriotti, J. Chen, L. Demasi, C. Dykstra, A. Engin, T. Garcia, T. Garoma, S. Ghanipoor Machiani, K. Huang, G. Jacobs, A. Jahangiri, J. Kang, S. Kassegne, A. Kinoshita, X. Liu, P. Lu, S. Manshadi, C. Mi, M. Miletic, F. Miller, N. Mladenov, K. Moon, K. Morsi, P. Naseradinmousavi, D. Nguyen, E. Olevsky, Y. Ozturk, C. Paolini, S. Park, A. Plotkin, R. Sabzehgar, S. Sharma, J. Supernak, A. Szeto, H. Tavakol, Y. Teh, H. Töreysin, E. Torresani, J. Valdes, S. Venkataraman, M. Verbyla, K. Wood, J. Xie, W. Xu, Y. Yang, G. Youssef

**Members Absent:** Z. Ahmadabadi, A. Ashrafi, Z. Bayasi, A. Beyene, A. Bhalla, S. Bhattacharjee, J. Camacho, M. Gupta, R. Kline, S. Kumar, S. Nagaraj, H. Nourollahi, V. Ponce, P. Popov, M. Sarkar, S. Seshagiri, R. Tummala

**Members Excused:** R. Betancourt (FERP), R. Dowell, P. Katira (Class), J. Katz (Class), K. May-Newman (Sabbatical), T. Mitropoulos (Lab), B. Narang (FERP),

**Staff Members Present:** Kate Carinder, Marcie Morihoro, Missy Stump, William Nguyen

Dean Olevsky called the meeting to order at 11:03am.

**1) Announcements & Updates**

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

- 1) 2019-2020 was a record year for Engineering - \$5.9M raised. The overall endowment is about \$20M in the College at the moment.
- 2) Highlighted gifts from Paul Stuverud, Dr. Andrew Szeto, Peggy and Eric Johnson, and AGC Chair in Construction Management.
- 3) Presented a few thank you videos to our donors from our students.

**2) State of the College**

Dean Olevsky covered the following topics:

A) Research and Graduate Program Update (materials were prepared by Interim Assoc. Dean Temesgen Garoma)

- 1) Cumulative # proposal submissions and awarded funds maintain the similar amount as in the last FY year. Cumulative total research dollars increased by 58%.
- 2) Master's Fall enrollment has decreased overall, due to the large decline with international student enrollment.
- 3) JDP enrollment: in Fall 2020, 48 students are enrolled in the program. This is a 14% decline as compared with Fall 2019.

- 4) The 10-year JDP review has received positive feedback for its first stage review, with some improvements to be addressed, such as: hire more external PI grant-funded JDP students (now 37%); increase US citizens and permanent residents (now 36%, the rest of 64% are international) as JDP students; adjustment of some GPA requirements for JDP students, making it the same for both the UCSD students and SDSU students in their corresponding UCSD engineering programs; SDSU must make sure the admission standards of JDP should be high quality. In the next-step review of the JDP program, the itemized responses will be sent to UCSD Graduate Division before the end of Fall quarter 2020. Then the response will be reviewed by UCSD Graduate Council in Winter 2021.
- B) Undergraduate Program Update (materials were prepared by Interim Assoc. Dean Yusuf Ozturk and Assistant Dean Theresa Garcia)
- 1) Updates on addressing the achievement gaps (e.g., the DFW gap) amongst students, in terms of URM/non-URM students, diversity and demographics. In the past 15 years, this gap is decreasing, but more efforts are needed to address.
  - 2) Updates on the instruction modes that are being provided in the College at the moment, including synchronous virtual instruction, mostly synchronous virtual instruction, mostly asynchronous virtual instruction, and partial in-person instruction/lab.
  - 3) Updates on the Center for Student Success in Engineering (CSSE), successes and challenges, and various efforts on the academic initiatives (Academic Integrity Task Force (AITF)) to support student success.
  - 4) Student organizations, all virtual, mostly on Zoom. Updates on challenges and successes.
  - 5) Class policy updates of COVID/in-person. Slide of details will be provided to all faculty. Only 12 classes for Fall 2020 were approved for in-person in the College.
  - 6) CoE DEI Council updates: strategic plan of College provided by Dr. Mahasweta Sakar and other committee members was sent to the faculty. Departments are preparing their corresponding strategic plans accordingly.
- C) Community & Communications Update
- 1) Important Dates to Remember: 11/6 - Engineering Deans' Advisory Board Mtg.; and 12/1 - CoE Faculty Mtg.
  - 2) Approval of 8/20/20 CoE Fall 2020 Virtual Retreat meeting minutes: Dr. George Youssef – 1<sup>st</sup> motion and Dr. Khaled Morsi – 2<sup>nd</sup> motion; and the minutes were approved at 11:55am.

Dr. George Youssef motioned to adjourn the meeting and Dr. Khaled Morsi seconded the motion, and Dean Olevsky adjourned the meeting @ 11:57.

Minutes submitted by Dr. Wenwu Xu, October 22, 2020.