San Diego State University

College of Engineering

COLLEGE OF ENGINEERING FACULTY MEETING
Minutes of Tuesday, April 13, 2021
11:00am-12:00pm
Meeting held via Zoom

Faculty Members Present: J. Abraham, R. Akhavian, B. Aksanli, A. Alimohammad, T. Alves, A. Bani Younes, A. Beyene, J. Camacho, M. Capriotti, J. Chen, L. Demasi, C. Dykstra, A. Engin, T. Garcia, S. Ghanipoor Machiani, A. Jahangiri, J. Kang, P. Katira, J. Katz, A. Kinoshita, X. Liu, P. Lu, S. Manshadi, K. May-Newman, C. Mi, M. Miletic, F. Miller, K. Moon, D. Nguyen, E. Olevsky, C. Paolini, S. Park, A. Plotkin, R. Sabzehgar, S. Seshagiri, S. Sharma, J. Supernak, H. Tavakol, Y. Teh, H. Töreyin, E. Torresani, J. Valdes, S. Venkataraman, M. Verbyla, K. Wood, J. Xie, W. Xu, Y. Yang

Members Absent: Z. Ahmadabadi, A. Ashrafi, Z. Bayasi, A. Bhalla, S. Bhattacharjee, G. Jacobs, S. Kassegne, S. Kumar, T. Mitropoulos, K. Morsi, S. Nagaraj, P. Naseradinmousavi, H. Nourollahi, Y. Ozturk, P. Popov, M. Sarkar

Members Excused: R. Betancourt (FERP), R. Dowell, T. Garoma (Meeting), K. Huang, R. Kline (FERP), N. Mladenov (Sabbatical), B. Narang (FERP), V. Ponce (FERP), R. Tummala (FERP), G. Youssef

Staff Members Present: Kate Carinder, Marcie Morihiro, William Nguyen

Dean Olevsky called the meeting to order at 11:04 am.

1. Announcements & Updates
A) Engineering Admin Updates: Dr. Temesgen Garoma, Dr. Yusuf Ozturk, appointed as Associate Deans effective 7/1/2021.
B) Kate Carinder, Sr. Director of Development for Engineering, provided the following URAD Engineering updates:
- CoE has fundraised $6.03M, which is over the goal of $6M for FY20/21.
- College endowment reached $22M and 44 endowed funds as of 12/31/2020.
- Accumulated cash giving $500,000 provided by one donor for Rocket Project.
- Updates on the list of new endowments since 2018.
- Updates on the list of new AGC Chair endowments since 2018.
- Updates on the spending of the total endowments, which are explained on the Engineering website: https://www.engineering.sdsu.edu/giving/endowedfunds.aspx
- Updates on the Engineering alumni recognitions.

2. State of the College
Dean Olevsky covered the following topics:

(A) Update on faculty searches for 2020-21

- 4 searches were completed successfully; (1) CCEE position is unchilled; and (1) AE new search is opened.
- It is expected there will be 76 T/TT faculty in the CoE by Fall 2021.

<u>(B) Update on Renovation of Building A</u>
- About 4,700 sqft of usable space.
- Space utilization: (8) new research labs, (7) new offices/conference rooms, and student club space.
- Construction photos of current renovation status.
- Final inspections/occupancy will be delayed by one month, until June of this year.

<u>(C) Research & Graduate Program Update (data prepared by Interim Assoc. Dean Garoma)</u>
- Brief update on the College research activities, including proposals and awards in the CoE from 7/2020 to 4/2021. Highlights included: accumulated research dollars so far ~$5.7M, which is ~100.9% of FY 2020 (within the same period of time).
- (3) NSF Career Awards in the CoE for Spring 2021.
- Patent applications update: CoE contributes 40% of all patents for the whole University.
- Recognition of faculty scholarly activity and updates: data information is important for documentation and other purposes. A brief update on how to collect accurate data: e.g., Google forms, any suggestions and feedback are welcomed.
- Brief update on the JDP Fall 2021 applications: so far, 16 were denied admissions out of 27 recommendations.
  o 102 applications, after six rounds of review by the JDP Steering Committee, 69 were reviewed, 34 were recommended for admissions and sent to UCSD, 25 were not recommended for admissions.
  o UCSD Graduate Council recommended continuation of the JDP program.
  o Admin Wrap-up review meeting is scheduled for 5/3.
- Update on the MS Program: increased applicants in 2021 as compared with last year.

<u>(D) Undergraduate Program Update(data prepared by Interim Assoc. Dean Ozturk)</u>
- Update on ABET timeline, ABET virtual visit on 10/16-18, 2021.
- EAB software for proactive advising: https://sdsu.campus.eab.com
  o All faculty now have access to EAB system
- Fall 2021 will be predominantly in-person
- Summer 2021 - 44 courses are currently offered
- Thursday, 4/15/21 is Rest and Recovery day
- Fall registration May 25
- Student success and engagement updates, will switch to in-person fully in the Fall

<u>(E) Community & Communication Update</u>
- Virtual activity updates for the following organizations: Femineer & Women in Engineering, MESA, and Troops to Engineers.
- Wednesday, 5/5/21 Virtual Engineering Design Day.

<u>(F) Update on DEI committees</u>
- 2021 Spring activity updates: Departmental level committee meetings for establishing Department DEI plans. Focus on the increasing URM graduate students (goal #2). A tentative budget of $85K to implement DEI strategies for the College was submitted to University DDI council.

(G) Constitution and Bylaws updates for the following three main documents:
- Constitution and Bylaws (excluding appendices)
- Appendix A (AT)
- Appendix B (RTP)

(H) CoE important dates:

SPRING 2021 & FALL 2021
CoE IMPORTANT DATES TO REMEMBER

SAN DIEGO STATE UNIVERSITY
College of Engineering

Spring 2021

- **April 14, 2021 (Wed)** – 1:30pm-2:30pm – **CoE Staff Mtg** – via Zoom
- **April 17, 2021 (Sat)** – 10:00am-12:00pm - **Explore SDSU Day 2 (Out of Classroom Focus)** – via Zoom
- **May 5, 2021 (Wed)** – 9:00am-12:00pm – **Engineering Dean's Advisory Board Mtg** – via Zoom
- **May 5, 2021 (Wed)** –1:00pm-4:30pm– **Spring 2021 Engineering Design Day** – via Zoom
- **May 26, 2021 (Wed)** – 1:00pm – **Engineering Commencement** – Virtual and In-person at Petco Park

Fall 2021

- **August 20, 2021 (Fri)** – 1:00pm-4:00pm – **CoE Fall 2021 Retreat** – Format to be determined

Approval of 2/16/2021 CoE Faculty Meeting minutes: Dr. Sridhar Seshagiri – 1st motion and Dr. Janusz Supernak – 2nd motion; and the minutes were approved at 12:03am.

3. Q&A Session
   Q1. How often does the Google form need to be filled out?
   A1. Yearly update.

Dr. Chris Mi motioned to adjourn the meeting and Sridhar Seshagiri seconded the motion, and Dean Olevsky adjourned the meeting at 12:04pm.

Minutes submitted by Dr. Wenwu Xu, May 6, 2021.