



## EXECUTIVE COMMITTEE MEETING MINUTES

Wednesday, April 7, 2021  
2:00pm-4:30pm, Meeting held via Zoom

Attendees: Dean Olevsky; Drs. J. Abraham, T. Garoma, P. Lu, C. Mi, Y. Ozturk, J. Supernak; Asst. Dean Garcia and Marcie Morihiro

Dean Olevsky called the meeting to order at 2:01pm.

### 1. URAD Engineering Update

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

- i) (2) Honorary Doctorate Degrees to be awarded at the 2021 Engineering Commencement: Joe Kiani (2020) and Steve Doyle (2021); ii) Roger Ball received Distinguished Alumni Award (2020), a ceremony will be planned for a future date; iii) October 7, 2021, Peggy Johnson will be doing a Presidential Lecture Series; iv) College met \$6M Development Goal FY 20/21; v) College endowment is \$22M and 44 endowed funds; and vi) covered Development priorities.

### 2. Approval of 3/17/2021 Exec. Comm. Mtg. Minutes

The Executive Committee Members unanimously approved the 3/17/2021 Executive Committee Meeting minutes.

### 3. University Administration Meetings

Dean Olevsky provided the following updates:

- 1) Governor issued new announcement that starting from June 15, 2021, the State of California will be fully open as long as vaccine supply meets demand and hospitalization rates are stable and low. SDSU is planning on going predominately with in-person classes for Fall 2021 with testing for those without vaccination and wearing of masks.
- 2) Governmental Dean's Retreat held on 4/7/21 – Meeting held with Deans and the two consulting firms that are consulting faculty with their research proposals. Out of the 16 Engineering faculty participating, 15 have met with the consulting firm.

### 4. CoE Strategic Plan

Dean Olevsky spoke about CoE reformulating its Strategic Plan based upon the University's Strategic Plan. Dean Olevsky would like Interim Associate Deans Garoma & Ozturk, to come up with a draft of the Graduate/Research & Undergraduate components of the Strategic Plan and to be presented at the next Executive Committee Meeting. Dean Olevsky will work with Asst. Dean Garcia on the Community & Communications and Students part of the Strategic Plan. Once CoE draft is reviewed, the Departments can then update their Departmental Strategic Plan, including their Department Diversity, Equity & Inclusion plan.

### 5. Campus Diversity Initiatives

Dean Olevsky provided the following updates:

- i) Dean Olevsky shared an email from Jennifer Imazeki for informational purposes regarding the deadlines for the Departmental Diversity Planning; there is an intermediate deadline of May for the first half of the plans (to include the Department's analysis of data on equity gaps in student outcomes and their review of curriculum); and ii) Dr. Mahasweta Sarkar is a recipient of the Diversity Excellence Award which recognizes

faculty, staff and alumni/community members who have shown an exemplary commitment to diversity, inclusion and social justice.

6. Update on Faculty Searches

AE Aerodynamics – Dr. Lu – Completed all final Zoom interviews and identified (3) acceptable candidates that have been forwarded to Dean Olevsky. The Chair of the Search Committee has sent the Approval to Negotiate to Amy Jensen for processing.

CCEE Coastal – Dean Olevsky – Dr. Ignacio Sepulveda accepted the position.

CCEE Sustainable Infrastructure – Dean Olevsky – (5) person Committee formed and are making progress.

ME Computational Mechanics – Dean Olevsky - Dr. Qizhi He will join the ME Department.

CoE Associate Deans – Starting from July 1, 2021, Dr. Garoma will be Associate Dean for Graduate Studies & Research and Dr. Ozturk will be Associate Dean for Undergraduate Studies and no longer Interim.

7. Explore SDSU #2

Asst. Dean Garcia provided the following updates:

- 1) Debrief of Explore SDSU #1 – Asst. Dean Garcia provided the following comments: i) overall it went well; ii) some Departments, CCEE, had a good turnout of Faculty and Staff in assisting with answering questions; and iii) some of the embedded videos were not working very well.
- 2) As a reminder, the purpose of Explore is to show potential students why SDSU is the best choice.
- 3) Explore #2 is focused on ‘Beyond the Classroom’. Asst. Dean Garcia suggested that for the Department Sessions: i) great opportunity to have Department Faculty and Staff attend if possible; ii) Asst. Dean Garcia, Donovan Geiger, Bianca Portal, and Damien Rosales can be available to be positioned in each of the Departmental sessions to assist with answering questions; iii) embedded videos didn’t come across very well in the presentations. Asst. Dean Garcia and Interim Assoc. Dean Ozturk will meet with William Nguyen to find out the best method to show videos; and iv) use intentional redundancy from Explore SDSU #1 presentation, but focus more on ‘Beyond the Classroom’ content.

8. GI 2025 Update

Asst. Dean Garcia provided the following updates:

- 1) EAB Pilot – Making good progress with the freshman and sophomores. Interim Assoc. Dean Ozturk has launched an initial alert for junior and seniors.
- 2) Troops to Engineers (T2E) Program – Asst. Dean Garcia is working with Elisa East, T2E Coordinator, and T2E will have ENG 96 section for 1-unit that they are piloting in Fall 2021.
- 3) Tutoring Funds - Funds are exhausted and there will not be funds available for Summer 2021 tutoring. Asst. Dean Garcia and Interim Assoc. Dean Ozturk will use this Summer to evaluate tutoring program to make the best use of future tutoring funds.
- 4) International Student Center (ISC) Advising Collaboration – Kuwait Cultural Office requires Kuwait students to submit a study plan every Fall. Asst. Dean Garcia has her staff in CSSE working with the Kuwait students on their study plans. Dr. Abraham would like to have the Kuwait students work on their study plan in the ME Department.

9. Research/Grant Updates

Interim Assoc. Dean Garoma provided the following updates:

- 1) CoE Grant Activity Comparison between FY 2021 and FY 2020 showing Cumulative # Proposals Submitted, Cumulative # Proposals Awarded and Cumulative Total Research Dollars.
- 2) (3) NSF Career Awards: Dr. Reza Akhavian (CCEE) Dr. Junfei Xie (ECE); and Dr. Shawn Park (ME)
- 3) Technology Transfer Office (TTO) Data for College of Engineering showing number of Disclosures, Patent Applications Filed and Patents issued from FY 2017 through FY 2021.
- 4) TTO Data for College of Engineering FY 2017-2021 – Showing the disclosures, patent applications filed and patents issued comparing CoE vs all of SDSU.

10. JDP Updates

Interim Assoc. Dean Garoma provided the following updates:

- 1) 102 applications were submitted

- 2) The JDP Steering Committee held six review rounds:
  - a. Total of 69 applications were reviewed
  - b. 34 applicants recommended for admissions and were asked to submit their applications to UCSD Departments.
  - c. 25 applications were not recommended for admissions
- 3) 7 applications were recommended for admissions by UCSD MAE Department
- 4) Still waiting to receive response from UCSD Departments on the remaining applications.

#### 11. Master's Programs Updates

Interim Assoc. Dean Garoma provided the following updates:

- 1) Interim Assoc. Dean Garoma provided a comparison of Fall 2020 (10/1/2019-3/27/2020) and Fall 2021 (10/1/2020-3/26/2021) MS Applications for New Master's Seeking CA Residents, New Master's Seeking Non-resident & International in Fall 2021, by Department with total applications, admits and target numbers and intents to enroll.
- 2) Spring Funding Opportunities from Graduate Studies – Nominations Submitted:
  - UGF – 13
  - PRGF – 6
  - MRF - 14
- 3) Interim Assoc. Dean Garoma updated the Executive Committee on the U.S. News Ranking Methodology showing several slides with data on various indicators.

#### 12. ABET Preparation

Interim Assoc. Dean Ozturk provided the following updates:

- 1) Interim Assoc. Dean Ozturk shared an update on ABET Schedule.
- 2) Discussed preparation for Virtual ABET Visit including: i) narrated, recorded videos (laboratories, classrooms, library, computing services); ii) short video (10 minutes/lab) and one video/lab or other location (classroom, library, computing services); iii) annotated pictures; and iv) information to include in the videos; and v) each Department will need to identify one/two faculty members from each program to review the ABET documents. These should be different than the person who authored the document.
- 3) Department Chairs provided the following update:
  - AE - Self-study report uploaded to Shared Google Drive
  - CCEE – Two of the self-study reports uploaded to Shared Google Drive
  - ECE - Self-study report uploaded to Shared Google Drive
  - ME – Self-study report uploaded to Shared Google Drive

#### 13. UG Curriculum Issues

Interim Assoc. Dean Ozturk provided the following updates:

- 1) Currently at 176 FTES of 296 FTES for Engineering Summer Program Target
- 2) Shared update on Schedule of Registration for Fall 2021

#### 14. Upcoming Design Day Deadlines – Marcie Morihiro

Marcie Morihiro reminded Department Chairs of Mon 4/19 deadline for Design Day Department slide and the Department project for Provost to visit.

#### 15. Important Dates

##### Spring 2021

- **April 13, 2021 (Tue)** – 11:00am-12:00pm – **CoE Faculty Mtg** – via Zoom
- **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 & In-person at Petco Park

16. Roundtable

Dr. Supernak – SDSU ASCE Chapter received 2021 ASCE Certificate of Commendation for ranking in the top 5% with over 300 ASCE Student Chapters in the US for the 3<sup>rd</sup> year in a row.

Having gone through all of the items on the agenda. Dr. Mi moved and Dr. Lu seconded, and the meeting was adjourned at 4:36pm.

Minutes submitted by Marcie Morihiro, April 12, 2021.