



EXECUTIVE COMMITTEE MEETING MINUTES

Tuesday, January 12, 2021
(This was a reschedule of 1/6/21 Meeting)
3:30pm-5:30pm, 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 3:32pm.

1. Approval of 12/16/2020 Exec. Comm. Mtg. Minutes

The Executive Committee Members unanimously approved the 12/16/2020 Executive Committee Meeting minutes.

2. University Administration Meetings

Dean Olevsky provided the following updates:

- 1) Deans Research Council (DRC) – Interim VPR Hala Madanat and Interim Graduate Dean Ed Balsdon discussed the following: i) the results of a survey regarding where money should be spent on needs identified for research; and ii) results from an Independent PhD Programs survey were shared by URC.
- 2) Academic Deans Council (ADC) – i) policy for Rest and Recovery (R&R) days for faculty and students updated by University Administration; ii) discussion of Order AB1640 related to incorporation of Ethnic Studies (Area F) into Colleges' curriculum. Dean Olevsky would like Interim Assoc. Dean Ozturk to determine how this Area F will affect the 120-unit reduction of the CoE majors; iii) report was distributed on the YTD Comparison between Spring 2020 & Spring 2021 FTES for SDSU Colleges; iv) in February, sometime between 2/4-2/25/2021, each College will have a 45-minute Zoom session similar to SDSU Explore and Assistant Deans will be contacted for finalizing the date and College speakers. The Provost Office will be sending information on the sessions by January 19, 2021; v) Department Chairs will be given a template letter to send to prospective students; vi) Budget – SDSU will be receiving federal funding for COVID relief.
- 3) Council of Deans, Provost and President Meeting (CODPP) – i) Discussion on SDSU cyber security which has to be enhanced as a directive from the Chancellor's Office. Each College will have a meeting with the Provost and CIO Jerry Sheehan and the CoE meeting will also include discussion on HPC; and ii) vaccinations are still being discussed on how they will be organized and implemented.

3. Update on Faculty Searches

AE Aerodynamics – Dr. Lu – The screening of candidates will be completed by January 24th for interviews. Approximately (60) applications received to date.

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

CCEE Sustainable Infrastructure – Dean Olevsky is currently in negotiations with candidate.

ME Computational Mechanics – Dean Olevsky had a successful negotiation with candidate and waiting on approval to send offer letter.

The remaining frozen positions will be discussed once the University budget is finalized.

4. GI 2025 Update

Asst. Dean Garcia provided the following updates:

- 1) New Student Orientation went well with (25) Engineering students attending.

- 2) Asst. Dean Garcia inquired of Department Chairs if their Departments will be able to create new flow charts that incorporate the new curriculum and if so, when would the Departments be able to have the new flow charts created and posted for students. Each Department commented on what they currently have available and what they may be able to provide/post at a later date.
 - 3) Asst. Dean Garcia and Department Chairs discussed how the CoE Advising Structure is working in their Departments. Asst. Dean Garcia and Interim Assoc. Dean Ozturk will be working on finalizing a document that formalizes how the CoE Advising Structure works in the CoE.
5. Research/Grant Updates
Interim Assoc. Dean Garoma presented slides on the following:
- 1) Cumulative # Proposals Submitted comparing FY 2020 to FY 2021, we are currently at 44.5% of FY 2020 total.
 - 2) Cumulative # Proposals Awarded comparing FY 2020 to FY 2021, we are currently at 35.8% of FY 2020 total.
 - 3) Cumulative Total Research Dollars comparing FY 2020 to FY 2021, we are currently at 66.5% of FY 2020 total.
6. JDP Updates
Interim Assoc. Dean Garoma updated the Executive Committee on the following:
- 1) 102 applications received by 12/15/2020 deadline.
 - 2) 25 complete applications reviewed by the JDP Steering Committee on 1/8/21.
 - i) 14 recommended for admission & 11 denied
 - 3) Two admitted, deferrals from Fall 2020.
 - 4) Dean Olevsky and Interim Assoc. Dean Garoma met with Dean Pisano and other representatives from UCSD on January, 12, 2021, to work on updating the UCSD/SDSU JDP MOU.
7. Master's Programs Updates
Interim Assoc. Dean Garoma presented a slide with a table showing comparison of enrollment of New Master's Seeking CA Residents and New Master's Seeking Non-resident & International for Fall 2020 & Fall 2021, showing the number of students by Department.
8. Deep Assessment & Assessment Data to Undergraduate Programs
Interim Assoc. Dean Ozturk shared slides on the various examples of detailed data reports that Interim Assoc. Dean Ozturk can run for Department Chairs as needed for any courses:
- 1) Graph on URM Gap (Difference in GPA of non-URM vs URM (Math 151)
 - 2) Graph on Grade Distribution for Math 151
 - 3) Graph on students who took ME 200 vs Math 150 and the grades received (A,B,C, DFW). Additional graph was shown showing the Course Success Correlation between ME200 and MATH150.
 - 4) Graph on students who took ME 350 vs ME 202 and the grades received (A,B,C, DFW). Additional graph was shown showing the Course Success Correlation between ME350 and ME202.
 - 5) CompE 160 – GPA Analysis showing non-URM GPA; URM GPA; Diff; non-URM Count; URM count; and instructor.
 - 6) Course Analysis
 - 7) Instructor Analysis
 - 8) SAT Scores
 - 9) ACT Scores
 - 10) 4-Year and 6-Year Graduation Rates
 - 11) Students who retake courses
 - 12) Course Success Indication Between Two Courses
9. ABET Preparation
Interim Assoc. Dean Ozturk provided the following updates:
- 1) CoE RFE was submitted to ABET on January 11, 2021 and we are waiting for ABET to approve.
 - 2) Interim Assoc. Dean Ozturk needs one student transcript who graduated last semester from each Engineering Program and that he will then need to mail to ABET. Interim Assoc. Dean Ozturk has sent an email to the Department Chairs requesting the transcripts.
 - 3) February 1, 2021 is the deadline for the first draft of the ABET Self-Study reports. The Department Chairs gave a brief update on the current status of their respective Self-Study reports.

10. UG Curriculum Issues

Interim Assoc. Dean Ozturk and the Executive Committee members discussed the (3) units of Ethnic Studies that will be required by all SDSU students and any possible impacts, if any, to the Engineering 120-units.

11. Important Dates

Spring 2021

- **February, 16, 2021 (Tue)** – 11:00am-12:00pm – **CoE Faculty Mtg** – via Zoom
- **February 18, 2021 (Thu)** – 1:30pm-2:30pm – **CoE Staff Mtg** – via Zoom
- **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
- **May 5, 2021 (Wed)** – 8:30am-1:00pm – **Engineering Dean's Advisory Board Mtg** – via Zoom
- **May 5, 2021 (Wed)** – 1:00pm-4:30pm – **Spring 2021 Engineering Design Day** – via Zoom
- **May 2021 – Senior Banquet** – Event contingent on COVID situation
- **May 2021 – Engineering Commencement** – Format to be announced

Having gone through all of the items on the agenda. Dr. Abraham moved and Dr. Ozturk seconded, and the meeting was adjourned at 5:32pm.

Minutes submitted by Marcie Morihiro, January 13, 2021.