

# COLLEGE OF ENGINEERING FACULTY MEETING Minutes of Monday, August 22, 2016 – 9:00am-11:30am Gold Auditorium, Bioscience Center

**Faculty Members Present**: Drs. J. Abraham, K. Akbari Hamed, B. Aksanli, A. Alimohammad, T. Alves, A. Ashrafi, S. Bhattacharjee, J. Camacho, T. Garcia, T. Garoma, S. Ghanipoor Machiani, M. Gupta, T. Johnston, P. Katira, J. Katz, A. Kinoshita, X. Liu, P. Lu, K. May-Newman, M. Mehrabadi, C. Mi, F. Miller, N. Mladenov, K. Moon, K. Morsi, B. Narang, P. Naseradinmousavi, D. Nguyen, E. Olevsky, Y. Ozturk, A. Plotkin, V. Ponce, R. Sabzehgar, M. Sarkar, S. Sharma, J. Supernak, Y. Teh, H. Töreyin, R. Tummala, J. Valdes, S. Venkataraman, M. Verbyla, W. Xu, G. Youssef

**Faculty Members Absent**: Drs. Z. Bayasi, R. Betancourt, F. Buyuksonmez, L. Demasi, R. Dowell, A. Engin, K. Huang, S. Kassegne, J. Kennedy, R. Kline, S. Kumar, L. Lee, T. Mitropoulos, S. Nagaraj, H. Nourollahi, S. Seshagiri

**Faculty Members Excused**: Drs. A. Beyene (sabbatical), G. Jacobs (grant review), N. Nosseir (FERP), A. Szeto (FERP), K. Walsh (SDSU Georgia)

## Staff Member Present: Marcie Morihiro

Dean Mehrabadi called the meeting to order at 9:08 am.

### 1) Opening Remarks

The Dean opened the meeting with statistics on how well the College of Engineering (CoE) is doing. The CoE for the 5<sup>th</sup> year in a row is increasing in faculty size. However, the student enrollment is increasing at a faster rate. The Dean commented that we have to continue informing the University that we need more Faculty.

The Dean welcomed our (4) new faculty, Drs. Ahmad Bani Younes (AE – deferred to Spring 2018), Matthew Verbyla (CCEE), Hakan Töreyin (ECE) and Wenwu Xu (ME). The Dean also announced and congratulated our faculty promotions: Drs. Luciano Demasi, Associate to Professor (AE) and Natalie Mladenov, Assistant to Associate Professor (CCEE).

The Dean provided an update on the new Engineering & Interdisciplinary (EIS) Complex, with non-essential equipment/machinery moving into the Complex in November and once the University receives approval from the Fire Marshall, occupancy will begin towards the middle or late December.

## 2) Approval of the 12/6/16 and 2/14/17 CoE Faculty Meeting Minutes

After checking the Faculty Sign-in sheet and confirming that quorum was met, the minutes of the 12/6/16 and 2/14/17 CoE Faculty Meeting Minutes were unanimously approved.

## 3) CoE 2017-18 Committee Elections

A) <u>CoE Secretary</u> – Dr. Subrata Bhattacharjee was nominated and elected as the Secretary with a term of 2years ending in 5/2019.

B) <u>CoE Parliamentarian</u> - Drs. Yusuf Ozturk and Khaled Morsi were nominated for Parliamentarian. Based on the results of a secret ballot Dr. Ozturk was elected as the Parliamentarian.

C) <u>COE UPTRP</u> - Dr. Julio Valdes served in place of Dr. Olevsky on the UPTRP committee for AY 2016-17. The Dean proposed that Dr. Julio Valdes continue through AY 2017-2018 after which a new representative can be elected. The faculty voted for Dr. Valdes to continue through AY 2017-18.

D) The makeup of the existing College Committees were listed and reviewed.

## 4) <u>Research & Graduate Program Update</u>

A) The Dean announced that the Research Awards to Engineering Faculty totaled close to \$6M in 2017, which is 35% more than the 5-year average. In 2016, the total amount was \$7M.

B) Dr. Olevsky covered the following topics: 1) JDP program and announced the orientation schedule for students and faculty; 2) Master of Engineering program; 3) Provided faculty with a briefing of the Engineering Research Council (ERC) meeting that is organized annually by ASEE that Dr. Olevsky attended in his capacity as the Associate Dean; and 4) Doctoral Fellowship Program - 119 proposals were submitted last year which resulted in 68 grants.

## 5) Student Affairs Update

Ms. Theresa Garcia provided the following updates on Student Affairs: 1) The Associated Engineering Student Council (AESC) has renamed themselves to the College of Engineering Student Council (CESC); 2) Advising that PACES offers to Engineering students; 3) Early registration schedule; and 4) Ms. Garcia spoke about ways to deter student cheating and provided handouts to address the issue, including policies that could be included in faculty syllabi.

# 6) Constitution & Bylaws (C&BL) Committee Update

The Dean discussed the excellent work that the Constitution and Bylaws Committee is doing to clean up the CoE C&BL. Dr. Yusuf Ozturk, Parliamentarian & Chair, C&BL Committee, discussed the genesis of the CoE C&BL document. A long discussion ensued on how to modify the criteria for Assigned Time. After a long discussion a motion was made to: "Separate the voting for all sections of the document except section 8. Leave the voting for Section 8 to a separate vote. Faculty must comment to the document before 9/15/17. Please send your comments to Dr. Yusuf Ozturk (yozturk@mail.sdsu.edu)." The motion passed.

## 7) Faculty & Staff Retreat

Staff joined the Retreat at 11:50 AM.

## A) Introductory Remarks

The Dean went over the successes of the College in terms of enrollment, grants, etc. The new Faculty and Staff were introduced and recognized: i) Faculty - Drs. Ahmad Bani Younes (AE – deferred to Spring 2018), Matthew Verbyla (CCEE), Hakan Töreyin (ECE) and Wenwu Xu (ME); and ii) Staff – Mr. Paul Ahlers (AE Technician), Ms. Deja Mange (PLTW), Ms. Jasmine Montoya (ME), Ms. Marquita Small (Troops to Engineers), Ms. Julie Smitherman (ME), Ms. Carolyn Wheeler (Development Coordinator). The Dean also acknowledged and recognized the service of the retired/retiring Faculty.

### B) EIS Complex

The Dean discussed the rapid progress of the construction of the EIS complex, with non-essential equipment/machinery moving into the Complex in November.

## C) Development Update

Ms. Kim Dufour, Senior Director of Development for Engineering, gave a talk on raising funds for the EIS building through named laboratories and other measures.

## D) Undergraduate Issues/Research & Creative Endeavors/Community & Communication

The Dean went over the enrollment data. Out of the 84,000 thousand applications that the University received in 2016, the CoE received approximately 10%. The average admission rate is 42% for the CoE. Eleven faculty positions (3 carried over and 8 new) are currently open. The Dean gave an overview of MESA, PLTW, Troops to Engineers, SDSU-Georgia Program, and study abroad in Germany. The Dean reviewed a list of important CoE dates.

The meeting was adjourned at 12:34 PM.

Minutes submitted by Dr. Subrata Bhattacharjee on August 23, 2017