

Chairs' & Center Directors' Meeting Minutes

Date: January 30, 2017
Location: WCH – Room 443
Attendees:

Guillermo Aguilar
Alex Balandin
Matt Barth
Mitch Boretz
Marek Chrobak
Jay Farrell
Ashok Mulchandani
Nosang Myung
Walid Najjar
Marko Princevac
Ravi
Tom Stahovich
Kambiz Vafai
Sharon Walker
Albert Wang

Absent:

Reza Abbaschian
Bir Bhanu
Xiaoping Hu
Jed Schwendiman
Vassilis Tsotras

1. Welcome – Request for Agenda Items from the Floor – Sharon

No items were added to the agenda. It was noted that the 2/17/17 Chairs/Directors meeting has been cancelled.

2. Approval of Minutes - Pat

The revised minutes of the January 20th meeting were unanimously approved.

3. Graduate Education – Ravi

Ravi called attention to the Graduate Application summary attached to the agenda. He noted that the numbers of BCOE grad student applications started and completed are down from last year but that the number of PhD applications increased. Also, he noted that the GRE scores of applicants this year aren't significantly different from last year and are in the same ball park as other UC Colleges of Engineering. In response to a question, Ravi noted that the impact on BCOE of President Trump's immigration executive order isn't clear. There are about 60 UCR faculty and students from the countries impacted by this immigration order. It was suggested that BCOE faculty reassure impacted students that UC will stand behind them. Sharon suggested

to the Chancellor that UCR demonstrate visible signs of support for these faculty and students. As such, she is asking BCOE faculty and staff to pose with a poster that states "UCR Stands Together." A photo of Chairs and Directors with this poster message was taken near the end of the meeting.

4. Undergraduate Education – Marko

Marko indicated that BCOE will need to provide its first AIS cut-off figure for this year's undergrad applicants to campus on 2/10/17.

Also, the Career Center Director has invited the Chairs/Directors to hold a future meeting at the new Career Center. Eilene will be coordinating this meeting.

Marko has sent previous ABET files to our Consultant. His first visit will occur in late February or early March. He will meet with each BCOE program twice. Ashok noted that the MSE Program needs course files from other Programs to complete its ABET report. Sharon added that the Dean's Office has hired a new staff member (DJ Bain) that will help with ABET tasks on a part-time basis. For example, he should be able to send out alumni surveys for all BCOE Programs. Marko will email alumni contact information to Chairs and will discuss the alumni survey at the next Chairs/Directors meeting.

5. Senate Update – Tom

Tom reported that members of BCOE's Executive Committee are obtaining input from BCOE faculty in advance of the Executive Committee meeting with the Chancellor on 2/1/17. The Chancellor wants input from the College's elected academic leadership on the BCOE Dean search. Sharon noted that the Chancellor has stated that decisions on search committee members, search timing, etc. belongs with the Provost. Sharon recommended that BCOE hold a faculty town hall to discuss the Dean search process.

6. Dean Updates – Sharon

Sharon asked Chairs/Directors to submit names of Interim Provost candidates that would be sensitive to the needs of BCOE.

Also, there will be a College of Engineering Night at the 2/9/17 UCR Men's Basketball game. This event will include food and beverage, a coach's chalk talk and ticket to the game. All BCOE faculty and staff are encouraged to attend. Additional tickets can be purchased for family members and guests.

Sharon noted that some BCOE departments may be contacted by Cluster Hire committees (not being led by BCOE) to see if the department is interested in being the home for their cluster hire candidates. She asked that Chairs keep her informed of these contacts.

Also, Sharon is distributing a list of 14 possible candidates for the Provost's Postdoc Fellow Program. She asked that departments let her know (by 2/3/17) if they have interest in interviewing any of the candidates. There were over 140 applicants. Most applicants are in BIEN, ME and CEE.

7. Department Updates

ME: Guillermo reported that Prof Tsutsui has received an NSF Career Award. It was noted in the latest RED Newsletter that ME is now ranked 3rd in BCOE in extramural awards. Also, it was noted that UCR has more NSF Career Awards than 25 other states. It was suggested that the

relevant RED Newsletter data be included in the Dean Search materials being drafted by Angela. This material should be available next week.

CE-CERT: Matt announced that he and Ertem Tuncel have been appointed to the new campus Sustainability Committee.

POEM: Alex stated that he believes that funding for future Semiconductor Research Corporation JUMP Centers, a successor to the FENA/MARCO Program, will now be focused on systems and applications. However, there will still be a solicitation for one materials center.

ECE: Jay stated that ECE and ME are coordinating on new Makers Space being developed in the Library. Prof. Faloutsos is involved in this effort. Other departments interested in this space should attend an upcoming meeting with Rebecca Goldware.

Chairs' & Center Directors' Meeting

January 30, 2017

Agenda

Winston Chung Hall – Room 443

- | | | |
|----|---|------------------|
| 1. | Welcome - Request for Agenda Items from the Floor | Sharon |
| 2. | Approval of Minutes from January 20, 2016 Meeting | Pat |
| 3. | Graduate Education | Ravi |
| 4. | Undergraduate Education | Marko |
| 5. | Senate Updates | Tom |
| 6. | Dean's Updates | Sharon |
| 7. | Department Updates | Chairs/Directors |

NOTE: Next meeting date is MONDAY, February 27, 2017

Future Meeting Dates - 2017

January 30 (M)

February 17 (F), 27 (M)

March 17 (F), 27 (M)

April 12 (W), 24 (M)

May 8 (M), 22 (M)

June 5 (M), 16 (F)

All Graduate Applicants

Program	Fall - 2016		Fall - 2017	
	Started	Completed	Started	Completed
Bioengineering	181	123	173	92
Chemical and Environmental Engineering	256	186	275	180
Computer Engineering	148	69	106	54
Computer Science	1229	846	1222	709
Electrical Engineering	604	416	581	389
Engineering - M.S. in Engineering (Online)	28	4	18	3
Materials Science & Engineering	193	131	207	128
Mechanical Engineering	218	141	200	118
BCOE	2857	1916	2782	1673

PhD Applicants only

Program	Fall - 2016		Fall - 2017	
	Started	Completed	Started	Completed
Bioengineering	88	67	84	56
Chemical and Environmental Engineering	162	118	192	131
Computer Science	279	234	331	245
Electrical Engineering	262	212	288	212
Materials Science & Engineering	132	93	160	107
Mechanical Engineering	85	56	109	71
BCOE	1008	780	1164	822

Domestic PhD Applicants

Program	Fall - 2016		Fall - 2017	
	Started	Completed	Started	Completed
Bioengineering	47	40	39	33
Chemical and Environmental Engineering	39	35	43	29
Computer Science	38	32	40	27
Electrical Engineering	15	13	25	23
Materials Science & Engineering	37	24	37	24
Mechanical Engineering	21	16	18	14
BCOE	197	160	202	150

All Graduate Applicants

Program	GRE Total	
	F'16	F'17
Bioengineering	310	312
Chemical and Environmental Engineering	317	314
Computer Engineering	312	312
Computer Science	313	315
Electrical Engineering	313	314
Engineering - M.S. in Engineering (Online)	310	313
Materials Science & Engineering	312	314
Mechanical Engineering	311	311
BCOE	313	314