

Chairs' & Center Directors' Meeting Minutes

Date: February 23, 2009 (12:00 to 2:00 pm)

Location: EBU II – Room 443

Attendees: Abbaschian, Reza
Balandin, Alex
Bhanu, Bir
Bhuyan, Laxmi
Boretz, Mitch
Dexter, Jim
Hartney, Pat
Lake, Roger
Mahalingam, Shankar
Matsumoto, Mark
Parker, Linda
Ravishankar, China

Absent: Schultz, Jerry
Barth, Matt
Haddon, Robert
Norbeck, Joe
Payne, Tom
Yan, Yushan

The agenda for the meeting is shown in Appendix 1.

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

Reza stated that most of this meeting will be a Closed Session devoted to budget discussions. Mitch, Jim and Linda will not participate in this Closed Session.

2. Minutes Approval - Pat

The minutes of the 2/9/09 Chairs/Directors meeting were unanimously approved as submitted.

3. Bourns Family Visit - Linda

Linda stated that members of the Bourns family are scheduled to visit BCOE this Friday (2/27) between 2:30-3:30pm. The visitors will include three generations of the Bourns family. Reza indicated that the family will be given a tour of BCOE facilities including the labs of Victor Zordan and Bir Bhanu and CNSE's Clean Room. Afterwards, the visitors are scheduled to have an early dinner with the Chancellor.

4. Commencement Speaker - Reza

Reza announced that Elon Musk cannot be BCOE's Commencement Speaker since he will be out of the country during that time period. As such, Reza has sent a Commencement Speaker invitation to Charlie Vest, the former President of MIT and the National Academy of Sciences. Other Commencement Speaker options will be considered if Prof. Vest is unavailable.

5. Graduate Education - Mark

Mark distributed a summary of UCR grad student applications, admissions and acceptances. The total number of BCOE applications was up slightly from last year. It was noted that CSE and ME received more domestic applications this year than last year. The data from GradSiS indicate that 121 BCOE offers have been made to date. Reza asked that Grad Advisors encourage as many domestic applicants as possible. It was noted that departments may want to send out their own letters to grad student applicants indicating that they have been accepted pending final approval from the Grad Division. These letters can ask applicants to respond as soon as possible (instead of delaying until April). Reza suggested that any proposed departmental letters should be sent to the Grad Division for review. Other strategies discussed to encourage a higher number of acceptances included setting an early application deadline for international applicants and sending out offers earlier (i.e., starting in October), particularly for high-quality applicants.

6. Undergraduate Education - Ravi

Ravi stated that BCOE's new BS/MS degree programs have significantly enhanced the number of undergrad applications this year.

Ravi asked for faculty volunteers for the March 7th Scholarship event for prospective BCOE students. He expects about 150 participants (15 tables) and would like to have 1-2 faculty members at each table. Ravi noted that the funds accompanying the Regent's and Chancellor's Scholarship Awards have been reduced to \$5,000/yr (per Regents Award) and a total of \$5,000 (per Chancellor Award) plus salary for summer research internships. Also, Ravi asked for faculty volunteers to provide research lab demonstrations for this March 7th event. A BCOE alumni, Lindsay Yee, will make a presentation to participants during the event.

Ravi pointed out that UCR is limiting incoming undergrad enrollment to 4,000 students but isn't limiting BCOE's enrollment for now. As such, he hopes that we can increase our enrollment this year and may ask faculty (and/or staff) to call prospective applicants again this year. One option is to ask each Chair to call 10-20 applicants that have been offered Regents or Chancellor Scholarships. Also, he has contacted UCR's Survey Research Center (SRC) to see if they could be hired to contact applicants to find out why they chose or did not choose BCOE. However, he noted that SRC may need \$10-20K to do this work. Reza stated that the Chancellor recently noted that 94% of UCR's freshmen chose UCR first which is contrary to the campus' reputation in the UC system as being the UC for Referral students. Also, Reza noted that President Yudof is now sending letters to UC applicants indicating that some UC campuses (other than the ones they selected) may be reviewing his/her application.

Ravi stated that the Chairs should be prepared to provide departmental ABET updates at the next Chairs/Directors meeting.

Ravi noted that a BCOE employee appears to have violated FERPA regulations by divulging information relating to a student's academic performance. This employee's access to UCR's student information systems has been withdrawn. Ravi reminded participants that FERPA requires written authorization from a student before releasing that student's academic record to anyone (including parents). Also, he stated that FERPA laws can be violated if the student's name is deleted from the information but his/her identity can be determined indirectly.

7. Departmental/Center Updates

Reza stated that BCOE sent out 300 proposals last year and that 202 were funded which is a very high percentage. He commended Mitch and Oscar for their hard work and dedication.

Mitch indicated that the effects of the federal government's Stimulus package on academic institutions are still being determined. However, it appears that the budgets of NSF and NIH will receive significant increases. NSF is indicating that it expects to make more 'pending funding' awards rather than issuing new solicitations. Also, it appears that a significant amount of new funding will be available for equipment purchases. One example is NSF's Institute for Materials Research (IMR). Reza will contact David Kisailus for an updated list of research equipment needed by BCOE faculty.

UC has recently announced that \$12M will be available for MURI awards this year. BCOE faculty are expected to participate in 5-6 MURI proposals. Reza stated that BCOE has gained stature so that it will be the lead institution on some of these MURI proposals.

Laxmi reminded the group that the topic of space for incoming grad students has been postponed from the last two Chairs/Directors meetings. Reza will add it as an agenda item for the next Chairs/Directors meeting.

Shankar announced that ME will be having an open house for domestic grad student applicants on April 3rd. Jerry stated that BIEN's open house for grad student applicants is scheduled for March 6th.

8. Closed Session



Chairs' & Center Directors' Meeting

February 23, 2009

Agenda

Engineering Building Unit II – Room 443

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|----|---|------|
| 1. | Welcome - Request for Agenda Items from the Floor | Reza |
| 2. | Approval of Minutes from February 9, 2009 Meeting | Pat |
| 3. | Bourns Family Visit | Reza |
| 4. | Commencement Speaker | Reza |
| 5. | Graduate Education | Mark |
| 6. | Undergraduate Education | Ravi |
| 7. | Department/Center Updates | All |
| 8. | Closed Session
Budget Discussions | Reza |

The next scheduled meeting will be
Monday, March 9, 2009

Please note: Meetings will be held in EBU II – Room 443

2009-10 BCOE GRADUATE RECRUITMENT TARGETS

Dept	M.S.	Ph.D.	Total
BIEN	5	10	15
CEE	2	18	20
CSE	10	30	40
EE	15	30	45
ME	2	8	10
Subtotal	34	96	130

2009-10 CAMPUS GRADUATE RECRUITMENT TARGETS

College	Total
BCOE	130
CHASS	201
CNAS	231
DBS	4
GSOE	16
Subtotal	582

PhD only

Graduate Division Data as of February 17, 2009

International Students

Program	Apps			Admits			Accepts		
	2007	2008	2009	2007	2008	2009	2007	2008	2009
BIEN	11	26	25	0	0	0	0	0	0
CEE	83	81	111	2	0	9	0	0	0
CS	271	394	425	0	0	0	0	0	0
EE	273	417	416	0	0	3	0	0	2
ME	73	89	64	4	0	0	0	0	0
Total	711	1007	1041	6	0	12	0	0	2

Domestic Students

Program	Apps			Admits			Accepts		
	2007	2008	2009	2007	2008	2009	2007	2008	2009
BIEN	15	24	22	0	2	6	0	0	0
CEE	28	30	22	9	9	5	0	0	0
CS	50	37	55	0	0	0	0	0	0
EE	33	35	33	0	1	0	0	0	0
ME	22	10	16	0	0	1	0	0	0
Total	148	136	148	9	12	12	0	0	0

Total Students

Program	Apps			Admits			Accepts		
	2007	2008	2009	2007	2008	2009	2007	2008	2009
BIEN	26	50	47	0	2	6	0	0	0
CEE	111	111	133	11	9	14	0	0	0
CS	321	431	480	0	0	0	0	0	0
EE	306	452	449	0	1	3	0	0	2
ME	95	99	80	4	0	1	0	0	0
Total	859	1143	1189	15	12	24	0	0	2

Unit	Apps		Admits		Accepts		One Year Percent Change		
	2008	2009	2008	2009	2008	2009	Apps	Admits	Accepts
BCOE	1143	1189	12	24	0	2	4.0%	100.0%	#DIV/0!
CHASS	1086	1197	42	112	1	7	10.2%	166.7%	600.0%
CNAS	1267	1328	82	116	4	3	4.8%	41.5%	-25.0%
DBS	33	46	3	5	0	0	39.4%	66.7%	#DIV/0!
AGSM	201	261	22	33	2	1	29.9%	50.0%	-50.0%
GSOE	120	142	21	4	11	3	18.3%	-81.0%	-72.7%
Total	3850	4163	182	294	18	16	8.1%	61.5%	-11.1%

BCOE 2009-10 AVERAGE PACKAGE OFFERS AS OF FEBRUARY 23, 2009

	Number	CF: Stip+Fees	CF: NRT	CF: 1st-Yr NRT	TA Funds	Dept Funds	Total Pkg
Bioengineering	13	\$14,347	\$1,130	\$2,261	\$11,382	\$15,635	\$47,292
MS	3	\$0	\$0	\$0	\$0	\$0	\$0
Intl	1	\$0	\$0	\$0	\$0	\$0	\$0
NR	1	\$0	\$0	\$0	\$0	\$0	\$0
Res	1	\$0	\$0	\$0	\$0	\$0	\$0
PHD	10	\$18,651	\$1,469	\$2,939	\$14,796	\$20,325	\$61,480
Intl	1	\$18,660	\$14,694	\$14,694	\$11,259	\$26,625	\$85,932
NR	1	\$17,368	\$0	\$14,694	\$12,078	\$20,762	\$68,902
Res	8	\$18,810	\$0	\$0	\$15,578	\$19,483	\$57,496
Chemical and Environ	38	\$16,353	\$9,280	\$10,827	\$5,276	\$88,541	\$131,067
MS	5	\$1,160	\$0	\$0	\$0	\$0	\$1,160
Intl	3	\$0	\$0	\$0	\$0	\$0	\$0
NR	1	\$2,900	\$0	\$0	\$0	\$0	\$2,900
Res	1	\$2,900	\$0	\$0	\$0	\$0	\$2,900
PHD	33	\$18,655	\$10,687	\$12,468	\$6,075	\$101,956	\$150,749
Intl	24	\$18,919	\$14,694	\$14,694	\$6,091	\$102,310	\$156,708
NR	4	\$18,266	\$0	\$14,694	\$6,091	\$101,157	\$143,707
Res	5	\$17,700	\$0	\$0	\$5,987	\$100,895	\$127,782
Computer Science	26	\$25,431	\$4,898	\$11,303	\$26,708	\$1,176	\$69,516
PHD	26	\$25,431	\$4,898	\$11,303	\$26,708	\$1,176	\$69,516
Intl	13	\$25,510	\$9,796	\$14,694	\$27,051	\$1,680	\$78,731
NR	7	\$25,468	\$0	\$14,694	\$26,368	\$624	\$67,154
Res	6	\$25,216	\$0	\$0	\$26,362	\$728	\$52,306
Electrical Engineering	33	\$24,247	\$6,382	\$12,913	\$0	\$74,408	
PHD	33	\$24,247	\$6,382	\$12,913	\$0	\$74,408	\$117,951
Intl	30	\$24,203	\$7,020	\$14,204	\$0	\$76,173	\$121,600
Res	3	\$24,696	\$0	\$0	\$0	\$56,759	\$81,455
Mechanical Engineeri	11	\$7,661	\$1,336	\$2,672	\$6,875	\$2,787	\$21,512
MS	7	\$1,543	\$0	\$2,099	\$876	\$0	\$4,804
Intl	2	\$0	\$0	\$0	\$0	\$0	\$0
NR	1	\$5,000	\$0	\$14,694	\$6,132	\$0	\$27,826
Res	4	\$1,450	\$0	\$0	\$0	\$0	\$1,450
PHD	4	\$18,367	\$3,674	\$3,674	\$17,372	\$7,666	\$50,752
Intl	1	\$17,477	\$14,694	\$14,694	\$15,606	\$8,690	\$71,161
Res	3	\$18,664	\$0	\$0	\$17,961	\$7,324	\$43,949

Total

121