

# Chairs' & Center Directors' Meeting Minutes

**Date:** May 20, 2011 (12:00 to 2:00 pm)

**Location:** EBU II – Room 443

**Attendees:** Abbaschian, Reza  
Balandin, Alex  
Barth, Matt  
Bhanu, Bir  
Bhuyan, Laxmi  
Boretz, Mitch  
Davidson, Don  
Hartney, Pat  
Lake, Roger  
Matsumoto, Mark  
Myung, Nosang  
Najjar, Walid  
Parker, Linda  
Payne, Tom  
Ravi  
Schultz, Jerry  
Stahovich, Tom  
Wang, Albert

**Absent:** Haddon, Robert  
Xu, Daniel

The agenda for the meeting is shown in Appendix 1.

## **1. Welcome and call for agenda items - Reza**

The following items were added to the agenda: Academic Senate Meeting (Reza) and BCOE Email Spam Policy (Alex).

## **2. Approval of Minutes - Pat**

Pat thanked Mitch for taking the minutes at the last Chairs/Directors meeting. The minutes of the May 2<sup>nd</sup> Chairs/Directors meeting were unanimously approved.

## **3. Faculty Hires – Department Chairs**

BIEN: one Assistant Professor has been hired; a second candidate decided to go to UCI. BIEN will revisit its list of candidates to see if another offer can be made.

EE: one Assistant Professor in Computer Engineering has been hired; an Associate Professor offer is under review in the Chancellor's Office.

CEE: Three Assistant Professors have been hired; one of which is in Materials.

ME: Two Assistant Professors have been hired; one is from Caltech, the other from UCLA.

CSE: One Assistant Professor has been hired; an Associate Professor offer is under review in the Chancellor's Office.

Reza commented that he was very impressed with the candidates this year and thanked the search committees. Reza intends to request return of the senior faculty FTE that have been transferred to the EVCP's Office due to senior faculty resignations and retirements. Although it is unclear if BCOE will be able to recruit for new faculty next year, Reza will ask departments to identify target areas for faculty searches.

#### **4. Undergraduate Education – Ravi**

Ravi reported that BCOE departments are expected to approximately reach their incoming freshmen targets this year. There are about 590 BCOE freshmen SIRs to date vs. the target of 600. However, Ravi expects a "summer melt" of about 10% which would result in an incoming freshmen class of around 550. All incoming BIEN, ME and CE freshmen with AIS scores between 900 and 949 will be accepted as Pre-Engineers. All other incoming BCOE freshmen have been accepted into programs directly. Pre-engineers will need to demonstrate adequate progress and be in good academic standing at the end of their freshmen year to be accepted into BCOE programs. The minimum AIS score accepted by BCOE was 876 last year compared to 900 this year. The average AIS score for incoming BCOE freshmen is 1,058 this year. Ravi stated that BCOE would like to manage its own freshmen acceptances in the future but would need financial support from Undergraduate Admissions. Reza distributed a chart that compares AIS scores between BCOE and CNAS students. This chart indicates that 12.4% of CNAS students have AIS scores below 1,000 compared with 26.9% for BCOE. The minimum AIS score in CNAS this year is 980. Ravi noted that CNAS will not accept any students transferring from BCOE with AIS scores below this 980 minimum. Also, Ravi stated that the number of incoming transfers to BCOE is two times higher this year compared to last year. There are 65 transfer student SIRs to date. The transfer student SIR deadline is 6/1/11. Reza noted that transfer students (to BCOE, CNAS and CHASS) succeed at twice the rate compared to incoming freshmen.

#### **5. Graduate Education - Mark**

Mark distributed the latest summary of graduate student applications, admits, accepts and declines. He noted that the number of BCOE PhD SIRs is 64 compared to 101 last year. There are still 19 PhD offers pending. The number of BCOE MS SIRs is about the same as last year, 42 compared to 47 last year. Mark noted that all departments are below their graduate student targets except for CSE. The number of grad student offers made was about the same as last year but the number of declines is higher. It was noted that the Grad Division provides \$3,000 to BCOE programs for each incoming MS student but this practice has been criticized by the campus administration. Reza stated that programs can admit PhD students without offering any financial support or can admit these students to MS programs (without funding). The idea would be to give these students options if they can find their own funding.

#### **6. Commencement - Don**

Don reminded participants that BCOE's Commencement ceremony is on Monday, June 13<sup>th</sup> at 6pm. Akua Asa-Awuku will be the Faculty Marshal and Andrew Mikkelsen, a CEE undergrad, will be the student speaker. We couldn't find a BCOE student to sing at Commencement so we are hiring a CHASS employee. During the Commencement ceremony, Winston Chung will receive a BCOE Fellow Award. Don noted that there are about 499 Commencement Reception rsvp's so far so there should be about the same number of attendees as last year.

## **7. Faculty Meeting - Pat**

Pat noted that this year's Faculty Meeting is now scheduled for Thursday, June 2<sup>nd</sup> from 3-5pm in EBUII 205/206 and will include recognition of departing BCOE faculty. This event needed to be rescheduled to Thursday due to conflicts on Wednesday and Friday of that week. Reza asked Chairs to send him the names of departing BCOE faculty that will be attending this event. It was noted that Prof. Beni will be retiring this year and was one of the founding faculty of BCOE.

## **8. Winston Chung Update - Linda**

Linda indicated that Winston Chung attended a BCOE event on Monday (5/16/11) to learn more about research projects that will be included in the Winston Chung Global Energy Research Center. There were 11 research presentations made during this meeting. Also, Linda stated that Winston is interested in setting up an annual \$1M Energy Award through BCOE. Reza added that, in addition to Winston receiving a BCOE Fellow Award during Commencement, there will be an EBUII renaming event in Fall 2011 for Winston and a late Fall 2011 event to recognize the installation of battery charging stations at CE-CERT and the formal establishment of the Winston Chung Global Energy Research Center.

## **9. Budget – Reza**

Reza stated that there isn't much new to report on the UCR budget. UCR unit heads will be making 15-30 minute presentations at a budget meeting next week.

## **10. Other Matters**

Reza stated that BCOE's proposals to establish an MS degree in Computer Engineering and to offer an on-line Masters degree program are on the agenda for next Tuesday's UCR Academic Senate meeting. Approval of these proposals should be routine but Reza encouraged BCOE faculty to attend in case questions or objections are raised. This meeting will be held in the Genomics Building starting at 2pm.

Alex indicated that EE's systems staff informed him that BCOE's current email spam filtering policy could cause increases in spam. Pat responded that BCOE's Barracuda spam filter has been reset to the same settings it had a few weeks ago. These settings include implementation of Barracuda's strongest spam filter (IP reputation) but we are also allowing all messages sent from C&C's email server to be delivered to BCOE mailboxes. This "whitelisting" of C&C's email server enables BCOE personnel to receive messages that might be blocked by BCOE's Barracuda. In order to receive these (unblocked) messages, BCOE personnel need to have messages sent to their "first name.last name@ucr.edu" address (not their @engr.ucr.edu address). It was noted that Outlook can be set to filter spam and that BCOE personnel can also forward email sent from C&C through an outside email server (like Hotmail) to filter spam. Ravi noted that the real problem with spam is not with BCOE but with C&C since they do not effectively filter outgoing messages. It was suggested that this spam filtering issue could be referred to the Academic Senate Committee on Computing.

In response to a question, Reza stated that the laboratory wing of the new MS&E Building will not be able to be occupied until the wing's roof is replaced. This work is expected to be completed by August 2011. However, BCOE has received approval to allow two of its faculty to move into their new MS&E labs soon. This approval is conditional upon BCOE accepting responsibility for any of the faculty's equipment that becomes damaged by roof leaks.



## **Chairs' & Center Directors' Meeting**

### **May 20, 2011**

### **Agenda**

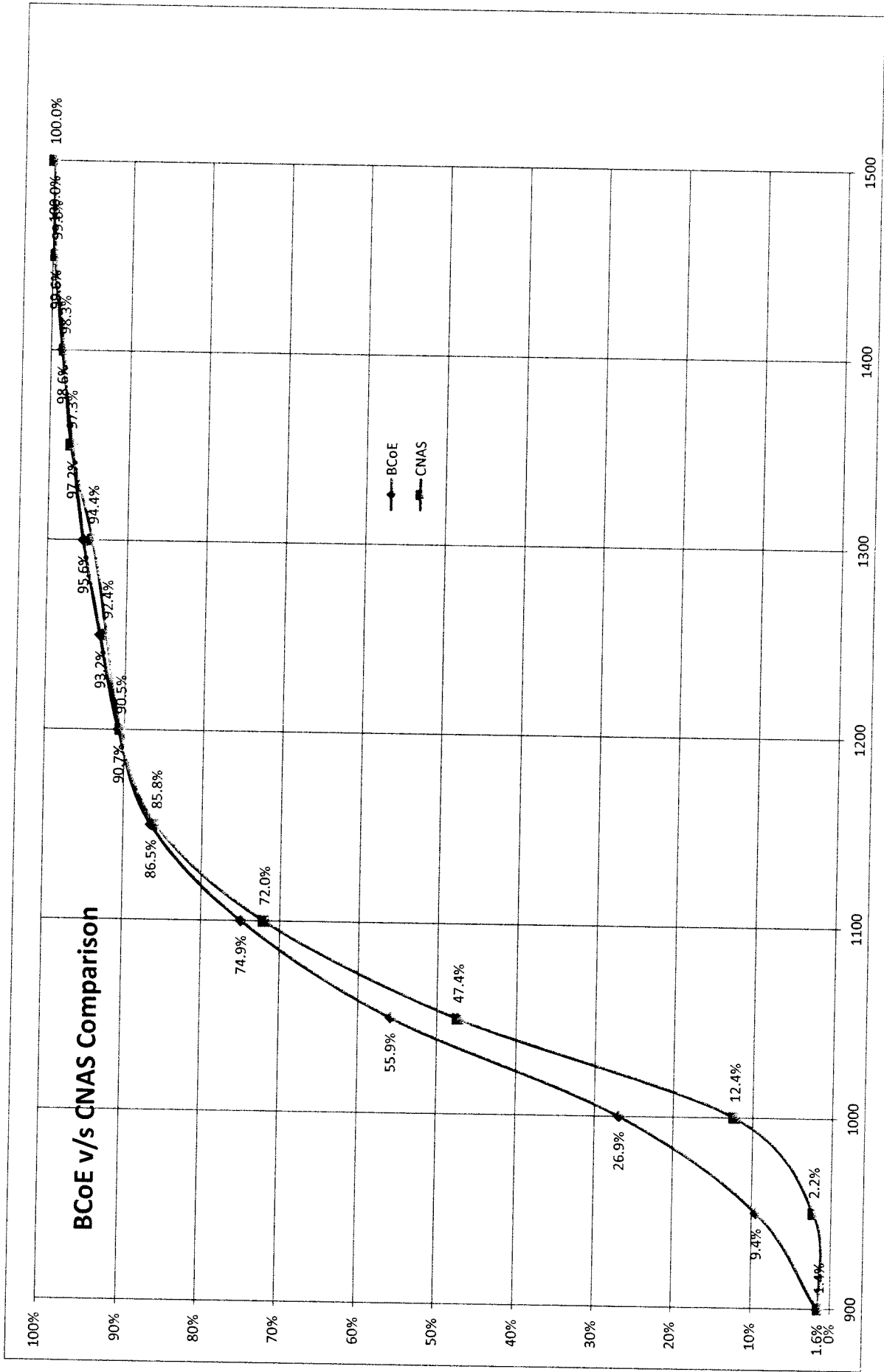
Engineering Building Unit II – Room 443

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|-----|---|-------------|
| 1.  | Welcome - Request for Agenda Items from the Floor | Reza        |
| 2.  | Approval of Minutes from May 2, 2011 Meeting      | Pat         |
| 3.  | Faculty Hires                                     | Departments |
| 4.  | Undergraduate Education                           | Ravi        |
| 5.  | Graduate Education                                | Mark        |
| 6.  | Commencement                                      | Don         |
| 7.  | Faculty Meeting (June 2, 2011)                    | Pat         |
| 8.  | Winston Chung Update                              | Linda       |
| 9.  | Budget  | Reza        |
| 10. | Other Matters                                     |             |

The next scheduled meeting will be

## **Friday – June 3, 2011**

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



**BCOE RECRUITMENT STATUS AND COMPARISON**

5/20/2011

Program			BIEN	CEE	CPSC	ELEN	MSE	MCEN	BCOE
PHD	Target	2010-11	15	17	25	32	8	6	103
		2011-12	15	16	20	32	8	10	101
	Applications	2010-11	63	144	227	244	59	67	804
		2011-12	55	129	251	224	64	59	782
	Offers	2010-11	25	53	48	53	14	11	204
		2011-12	20	33	52	40	9	5	159
	SIR	2010-11	11	28	20	30	7	5	101
		2011-12	9	11	22	13	5	4	64
	Decline	2010-11	14	25	27	23	5	2	96
		2011-12	10	21	29	11	4	1	76
	Pending	2010-11	0	0	1	0	2	4	7
		2011-12	1	1	1	16	0	0	19
MS	In Process	2010-11	1	0	5	6	2	2	16
		2011-12	4	2	0	5	3	1	15
	Target	2010-11	5	3	20	13	4	2	47
		2011-12	20	5	15	13	4	15	72
	Applications	2010-11	40	55	211	207	11	49	573
		2011-12	60	70	252	271	32	72	757
	Offers	2010-11	14	23	62	29	2	11	141
		2011-12	18	14	64	48	8	16	168
	SIR	2010-11	10	6	18	8	0	5	47
		2011-12	4	3	20	7	4	4	42
	Decline	2010-11	4	6	14	11	1	4	40
		2011-12	8	8	38	10	3	5	72
	Pending	2010-11	0	11	30	10	1	2	54
		2011-12	6	3	6	31	1	7	54
PHD	SIR/Target, %	2010-11	73%	165%	80%	94%	88%	83%	98%
		2011-12	60%	69%	110%	41%	63%	40%	63%
MS	SIR/Target, %	2010-11	200%	200%	90%	62%	0%	250%	100%
		2011-12	20%	60%	133%	54%	100%	27%	58%
ALL	SIR/Target, %	2010-11	105%	170%	84%	84%	58%	125%	99%
		2011-12	37%	67%	120%	44%	75%	32%	61%