

## Chairs' & Center Directors' Meeting Minutes

**Date:** February 8, 2010 (12:00 to 2:00 pm)

**Location:** EBU II – Room 443

**Attendees:** Abbaschian, Reza  
Balandin, Alex  
Barth, Matt  
Bhuyan, Laxmi  
Boretz, Mitch  
Haddon, Robert  
Hartney, Pat  
Mahalingam, Shankar  
Matsumoto, Mark  
Parker, Linda  
Payne, Tom  
Ravi  
Schultz, Jerry  
Yan, Yushan

**Absent:** Bhanu, Bir  
Lake, Roger  
Najjar, Walid  
Norbeck, Joe

The agenda for the meeting is shown in Appendix 1.

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

Reza stated that Roger can't make today's meeting and has asked Alex Balandin to represent EE. Reza asked Linda to discuss Homecoming, the recent NSWC visit and the recent tour of BCOE by the Yeager and Johnson families. Pat added the agenda item of Instructional Equipment.

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

The minutes of the January 25<sup>th</sup> Chairs/Directors meeting were unanimously approved.

### **3. UCB/UCLA Proposals for Graduate Education Professional Fee - Mark**

Reza noted that the proposal to implement student fees for UC engineering undergraduate students has been shelved by UCOP. However, UCB and UCLA are proposing to implement Professional Degree Fees (PDF) for graduate students in engineering. UCB's proposal specifies \$6,000 per year fees for all M.S. and PhD students. Approximately two-thirds of the revenue from these fees would be used for student support (including PDF fee remissions). Most federal sponsors have indicated that the inclusion of Professional Degree Fees in proposals would be acceptable. UCB's fees would start with incoming FY 2011-12 grad students. UCB's College of Engineering believes that it only needs approval from UCB's Academic Senate to

implement these fees. The Chairs noted that implementing these fees at UCR could add to a PI's financial burden since sponsors would be unlikely to increase awards due to increased student fees. The timing of these fees is also a concern since PIs are already having to include additional NRT in proposals since the Grad Division reduced its NRT support for International Students from 6 to 4 quarters starting next year. Reza noted that UCB's College of Engineering receives lump sum funding for its graduate students and has flexibility on how (and in what categories) to distribute these funds. It was also noted that UCB is reinvigorating its M.S. degree programs and may offer a Masters of Technology that would include an on-line component. The cost to students would be \$50K for this degree. UCB expects to generate \$2.5M in its first year of implementing PDF. \$1.6M of this amount would be used for student financial aid, \$600K would be used for additional instructional support staff and the remainder for Instructional Support facilities and equipment. Reza suggested that BCOE take a wait and see approach before proposing a Professional Degree Fee at UCR. There is some resistance to implementing PDF at other UC colleges of engineering. However, Reza feels that, if most other UC colleges of engineering implement PDF, BCOE will need to do likewise so that it is not perceived as a second-class UC college of engineering.

#### **4. CEE and ME Program Reviews – Yushan and Shankar**

Yushan stated that CEE's graduate program is being reviewed. The three external reviewers are from UCB, Stanford and NC State. Questionnaires were sent to faculty and students through the Grad Division. The site review lasted two days. The reviewers interviewed many CEE students and most CEE faculty. Initial feedback has been positive. A written review will be forthcoming.

Shankar indicated that ME's review is for its undergraduate program. Each undergrad program at UCR is reviewed every seven years. ME prepared a self-study document last November. The three external reviewers are from UCB, Princeton and UCI. The reviewers met with many ME students (particularly underrepresented minorities), several TAs and at least one lecturer. Initial feedback from the reviewers is positive. Review reports go through the Academic Senate's Committee on Educational Policy (CEP).

#### **5. Faculty Recruitment - Mark**

Mark reported that all BCOE faculty recruitments are underway, including the two new searches in CSE. Applications for the three faculty positions in Materials/Energy are being reviewed by departmental ad-hoc review committees. These ad-hoc committees have been asked to provide recommendations by this Friday (2/12) to the college level Materials/Energy search committee. It was noted that members of the college-level committee can make candidate recommendations to departmental ad-hoc committees. Alex asked if these new Materials/Energy faculty members will be expected to teach 50% of their required courses in MSE. Reza responded that these are MSE faculty lines and that the 50% MSE teaching responsibility applies but that the actual courses taught should depend on the needs of the departments and MSE.

#### **6. Undergraduate Education - Ravi**

Ravi reported that BCOE's plan to substitute ENGR 180 for English 1C is moving forward however the process isn't as simple as first envisioned. The campus is requiring that all departments that offer courses impacted by this change vote to approve it. In addition to voting, each department will need to enter these ENGR 180 changes to its curriculum into CRAMS. Ravi commented that it is very time consuming to enter these changes into CRAMS and that CSE needs assistance. Most BCOE departments only have one staff member trained to use CRAMS. BCOE Student Affairs staff fill the CRAMS Approver role. Jerry stated that it takes about 10 entries for each CRAMS change which is very inefficient. Ravi suggested that departments consider sharing staff for CRAMS entry. Another option would be to have one BCOE staff member assigned

to this responsibility but this might be inefficient since department faculty need to provide input during the CRAMS entry process. Reza suggested that BCOE attempt to automate CRAMS entry similar to its automation of the Academic Personnel process with ARS. After the ENGR 180 courses are entered in CRAMS, BCOE's Executive Committee will need to approve the substitution of ENGR 180 for English 1C. Reza mentioned that the Student Learning Center will provide funds to BCOE for offering ENGR 180. These funds can be used by BCOE departments offering ENGR 180 for lecturers and TAs. Also, Reza mentioned that BCOE is developing other ENGR courses that can be used to cover UCR's breadth requirements and that departments should consider offering these courses.

### **7. Graduate Education/Recruitment - Mark**

Mark reported that there are about 1,200 BCOE grad student applications to date. About 55-60 offers are in process or have been made. BIEN has five acceptances so far. Mark reminded participants that it's important for departments to follow-up with students that have offers from BCOE. Yushan reported that CEE is expecting about 14 grad student candidates for an upcoming campus visit.

Mark announced that he will be named as the Interim Dean of UC Merced's School of Engineering soon. This temporary appointment will start next quarter and will last for up to one year.

### **8. Other Matters**

Linda distributed a pamphlet and reminded participants that UCR's Homecoming event is this Friday and Saturday (2/12 – 2/13). Invitations were sent to BCOE alumni asking them to name BCOE faculty they'd like to see at Homecoming. Tickets for faculty to the BBQ and basketball game are available through Linda. There will be a BCOE tailgate party starting at 2pm on Saturday. BCOE will have its own tent at Homecoming this year. Christian Shelton will be one of the speakers at Saturday's Back to Class Program. Linda thanked departments for helping to get the word out about Homecoming.

Linda discussed the recent visit by Yeager and Johnson family members to BCOE. These families have provided four of BCOE's six Endowed Chairs. Linda thanked BCOE chair-holders Matt Barth and Joe Norbeck for meeting with the group. Family members were very impressed with the tour and faculty they met.

Lastly, Linda stated that the recent visit to BCOE by Naval Surface Warfare Center (NSWC) representatives went very well. The visitors were very impressed with the presentations by Alex Xu, Christian Shelton, Ashok Mulchandani, Yushan Yu and Alfredo Martinez-Morales (from SC Rise). Linda will be organizing a visit to NSWC's Corona facility by BCOE faculty. She requested assistance from the Chairs in providing names of faculty members that would be interested in participating in this visit. Reza commented that NSWC is very interested in BCOE's planned MS in Engineering program and would enroll several of its personnel.

Pat stated that since it appears that further budget reductions will not be required this fiscal year, BCOE can distribute its Instructional Equipment funds to departments. There is approximately \$260K available this year. Average awards to departments have ranged from \$20K to \$100K over the past few years. After brief discussion, the due date for Instructional Equipment proposals from departments (including MSE) was scheduled for Monday, February 22<sup>nd</sup>.

### **9. Departmental Updates**

Due to time constraints, departmental updates were postponed to the next Chairs/Directors meeting.



# Chairs' & Center Directors' Meeting

February 8, 2010

## 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 January 25, 2010 Meeting             | Pat                     |
| 3. | UCB/UCLA Proposals for Graduate Education<br>Professional Fee | Mark                    |
| 4. | CEE and ME Program Reviews                                    | Yushan/Shankar          |
| 5. | Faculty Recruitment   | Mark                    |
| 6. | Undergraduate Education                                       | Ravi                    |
| 7. | Graduate Education/Recruitment                                | Mark                    |
| 8. | Department Updates  | Chairs/Center Directors |
| 9. | Other Matters   |                         |

The next scheduled meeting will be

**Monday, February 22, 2010**

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

# Improving Work-Life Satisfaction for Women in Science

Sponsored by AWIS and the Elsevier Foundation\*



Hosted by:  
AWIS Inland Empire Chapter  
Division of Diversity, Excellence and Equity, UCR  
College of Natural and Agricultural Sciences

Tuesday, February 16, 2010 from 3:10 PM to 5:00 PM  
Genomics Building Room 1102  
University of California-Riverside  
Riverside, CA 92521

Given the work environments and expectations for women in science, and the fact that a career in science is very often a way of life and far more than a job, work-life balance satisfaction can be elusive. While advocating for change in policies and systems continues to be important, women must find the personal work-life balance strategies that work for them within the systems in which they work. As a benefit to AWIS chapter members and in partnership with the Elsevier Foundation, this interactive program and follow-up web-based materials and resources will help participants:

- Define for themselves what work-life satisfaction is and is not
- Understand how incongruence between priorities and actions can drain energy and negatively impact work-life satisfaction
- Examine how their current choices impact work-life balance and identify changes that will have the biggest impact on personal and professional satisfaction
- Identify 7 keys to achieving and maintaining work-life satisfaction
- Craft a personalized plan to improve work-life balance satisfaction

In addition, your participation will assist AWIS in advocating on your behalf for improved workplace policies and practices. Mark your calendar to attend this important event!

*\*This program is provided to AWIS chapters courtesy of a three-year grant from the Elsevier Foundation. Your participation in this program and feedback following the program will allow us to test and refine programming that will be rolled out to other AWIS chapters over the next 2 years. The program will be presented by Cynthia Simpson, M.Ed, CAE, AWIS Director of Programs and External Relations.*