Chairs' & Center Directors' Meeting Minutes

Date: February 27, 2017, 2017
Location: WCH – Room 443
Attendees:
Guillermo Aguilar
Alex Balandin
Mitch Boretz
Kaitlin Chell
Marek Chrobak
Jay Farrell
Xiaoping Hu
Ashok Mulchandani
Walid Najjar
Sharon Walker
Jun Wang

Absent:
Reza Abbaschian
Matt Barth
Bir Bhanu
Nosang Myung
Marko Princevac
Ravi
Tom Stahovich
Vassilis Tsotras
Kambiz Vafai
Albert Wang

1. Welcome – Request for Agenda Items from the Floor – Sharon
Guillermo added the topic of Mentoring Summer Research Internship Program to the agenda.

2. Approval of Minutes - Pat
The revised minutes of the January 30th meeting were unanimously approved.

3. Undergraduate Education – Marko
Sharon reported that Marko is unavailable for this meeting since Mo Dehghani is meeting with BCOE’s ABET Coordinators today. Mo will also meet with BCOE’s Board of Advisors next month. Sharon recently learned that the campus will allow BCOE to lower AIS thresholds in stages to control freshmen enrollment.

4. Dean Updates – Sharon
Sharon has met with Interim Provost Cindy Larive and invited her to attend the next BCOE Chairs/Directors meeting and to meet with BCOE’s Board of Advisors next month. Cindy has asked that departments revisit their strategic plans and assess impacts of campus decisions made over the last two years. She wants departments to identify any strategic gaps in faculty hiring
and areas for faculty growth. Ashok suggested that departments delay this review until after this year’s cluster hiring process is completed. The Chairs/Directors suggested that the following topics be covered by Cindy at the next CCD Meeting: use of AIS threshold stages to control freshmen enrollment; campus infrastructure; the new campus budget model; the SIF Process; return of grad application fees to departments; BCOE Dean Search update; and, Target of Excellence faculty hiring.

Also, Sharon noted that CSE is developing a program with Martin Luther King High School to bring high school students, enrolled in the school’s engineering curriculum, to BCOE labs as volunteers. This program would likely involve about 4-5 students for a few hours per week during the year. Faculty interested in participating in this program should contact Prof. Shelton. Marek added that CSE is developing one-week summer camps for local high school students. CSE intends to expand this program to the Girl Scouts and Girls Who Code. Sharon announced that eight Provost Post-doc Fellow candidates will be visiting BCOE this Spring. They will be interviewing in ME, CEE and BIEN.

Also, Sharon stated that space assignments in MRB1 will be made via faculty proposals. These proposals should include faculty from multiple disciplines and will need to be signed by the appropriate department chairs and deans. Most space in MRB1 will be wet-labs but there will be a few dry labs available. The campus is still deciding on a funding model for MRB1. This model will need to include mortgage repayment and operations/maintenance costs. The mortgage loan will likely be paid from ICR return but several options are under discussion to cover operations/maintenance costs. Also, it is unclear if vacated space being used by faculty moving into MRB1 will need to returned to the Provost or will stay under the control of the colleges.

5. Strategic Initiatives – Jun
Sharon announced that she has appointed Jun as BCOE’s new Assistant Dean of Strategic and International Initiatives. Jun gave the attached presentation. He stressed that he will be coordinating with several campus offices and staff including BCOE’s development officers and Corporate Partnership officer. BCOE’s Associate Director of Development and the joint BCOE/CNAS Associate Director of Corporate Partnerships are expected to be hired soon.

6. Federal Immigration Policy – Kaitlin Chell
Kaitlin provided the following updates on the impact of new/pending federal immigration policies:
- The Trump Administration’s travel ban is on hold; a revised travel ban policy will probably be announced this week and could exempt green-card holders
- There are ~100 Muslim students in UNEX and another 50-100 Muslim undergrad and grad students on-campus
- The Department of Homeland Security is hiring many new border patrol agents
- The future of DACA is uncertain, parents of UCR students could be deported; as such, UC is working with Mexico to expedite matriculation of those students leaving UCR and entering Mexican universities
- UC has decided not to cooperate with ICE agents
- H1B visas are not impacted yet (see attached handout)
- Border Patrol agents can ask anyone for access to their smartphone’s messages and contact information at a port of entry
Also, Kaitlin provided details on federal research funding, including:
- It is likely that federal agencies will be funded through the end of FY 16/17 via continuing resolutions
- The Trump Administration will be requesting a 10% increase in DoD funding and a corresponding decrease in domestic program funding for FY 17/18
- The Trump Administration will provide a budget template in about two weeks and detailed budget plan in April/May

7. Other topics
Mentoring Summer Research Internship Program (MSRIP): In parallel with MSRIP, Guillermo reported that he started a UC Mexico Initiative two years ago. A limited number of Mexican students were hosted in his lab last year. He wants to admit more students this year. There are no financial incentives for BCOE faculty to host these Mexican students but these are high-quality students and would likely be good grad student candidates. Guillermo will send the names of (6-7) Mexican students that want to participate in this program to appropriate department chairs.
Chairs’ & Center Directors’ Meeting
February 27, 2017

Agenda

Winston Chung Hall – Room 443

1. Welcome - Request for Agenda Items from the Floor  Sharon
2. Approval of Minutes from January 30, 2016 Meeting  Pat
3. Strategic Initiatives  Jun
4. Graduate Education  Ravi
5. Undergraduate Education  Marko
6. Senate Updates  Tom
7. Dean’s Updates  Sharon
8. Department Updates  Chairs/Directors

NOTE: Next meeting date is FRIDAY, March 17, 2017

Future Meeting Dates - 2017
March 17 (F), 27 (M)
April 12 (W), 24 (M)
May 8 (M), 22 (M)
June 5 (M), 16 (F)
BCOE Strategic & International Initiatives

Jun Wang
Feb 27\textsuperscript{th}, 2017
Essential Functions

- Facilitate BCOE's short- and long-range strategic plan and activities;
- Consult to develop and execute strategic initiatives;
- Cultivate and maintain strong ties with corporations, alumni, and professional associations;
- Work directly with Dean, Faculty, Staff, Development officers, External orgs, RED, and Council of Advisors in managing/coordinating special programs.

New Strategic Initiatives

- Enhance on Connections:
  - Investigate the use of a college-wide centralized Constituent Relationship Management (CRM) system
  - Track and maintain the connections with alumni and supporters
  - Look for compatibility with Banner and current systems
- Example:

  Ellucian CRM
  Your institution's success depends on building relationships with key groups. Relationship management solutions that specifically address these needs can save you time and expense by automating and consolidating your processes.
New Strategic Initiatives

- New Buildings:
  - Engineering Building Unit III next to MRB1 and MSE
  - CE-CERT’s new building next to CARB
  - Funding Solutions: Philanthropic Donation or Public-Private Partnership!

New Strategic Initiatives

- Establish the UCR “Research Institute for Air Quality and Climate Change”

Figure 1: Location of the new California Air Resources Board Laboratory, a $91.5M facility on the Riverside Innovation Corridor.
International Initiatives

Goal:
- To be an active and respected global leader in technological innovation, education, and entrepreneurship.

Current & Future Intl. Initiatives

- Broaden financial revenue streams & recruit for potential graduate students:
  - Graduate Preparation Program for Engineers (GPP-E) - $27,500/student/year
    - 2016-17: 65 students, 2017-18 Target: 100!
  - Special University Credit Program (S-UCP)
    - $8,500/quarter/12 units, Starting in Fall 2017
  - Summer Experience in Engineering (5 weeks)
    - $6,570/student, 2016: 17 students, 2017: 40!
  - Summer STEM Workshops (2 weeks)
    - Japanese pilot – potential 2017
Mission & Vision (last updated on 2011)

› Our Mission:
  • Produce engineers with the educational foundation and adaptive skills to serve rapidly evolving technology industries;
  • Conduct nationally recognized engineering research focused on providing a technical edge for the United States;
  • Contribute to knowledge of both fundamental and applied areas of engineering;
  • Provide diverse curricula that will instill in our students the imagination, talents, creativity, and skills necessary for the varied and rapidly changing requirements of modern life;
  • Enable our graduates to serve in a wide variety of other fields that require leadership, teamwork, decision-making and problem-solving abilities; and
  • Be a catalyst for industrial growth in Inland Southern California.

› Our Vision:
  • To become a nationally recognized leader in engineering research and education.

Questions?
Regional Competitors

UCRIVERSIDE

International Strategies

- Invite international political, business, and technology leaders to BCOE to speak, or for short- and long-term stays (sabbaticals).
- Maintain partnerships in establishing science and technology centers and/or innovation education portals around the world.
- Enhance education and research training experience for BCOE students by offering them participation in study-abroad and research/industrial internship program at international institutions.
- Enables access to information about international programs and opportunities for students (study-abroad, internship, financial resources, etc) and faculty (research funding opportunities, collaborative agreements, MOUs, etc) through the BCOE website.
- Encourage a bottom-up, faculty-driven, proactive approach for developing new, creative, and sustainable leadership and global engagement models, as well as collaboration agreements and academic alliances/partnerships for educational and research programs with international institutions in strategic technical fields, and at strategic sites/locations around the world.
Potential Opportunities

› Increased demands for engineers nationally and internationally
› Increased undergraduate enrollments
› Globalization of engineering
› Diversity
› Changing resource streams – Corporate Research & Private Philanthropy
› Distinguishing areas of strength
› New modes of teaching and learning
Resources regarding President Trump’s Executive Order 13769
February 13, 2017

University of California, Office of the President

- Academic Council support for UC Statement on President Trump’s executive order [https://www.universityofcalifornia.edu/sites/default/files/IC-JN-Support-for-Statement-Against-Immigration-Executive-Order.pdf](https://www.universityofcalifornia.edu/sites/default/files/IC-JN-Support-for-Statement-Against-Immigration-Executive-Order.pdf)

System-wide Resources

- Information on Immigration – [https://www.universityofcalifornia.edu/immigration](https://www.universityofcalifornia.edu/immigration)
- Undocumented students at UC FAQ from the Undocumented Legal Services Center at UC Davis

Resources at UC Riverside

- Statement from Chancellor Kim A. Wilcox:

International Affairs:
- Vice Provost, Kelechi Kalu
- Kimberly Gentile, Interim Director - Inquiry/concerns on Executive Order
- Kelly Eldridge Hinosawa – Associate Director, International Students and Scholars - Complex/regulatory status issues
- Scott Hammel – International Students contact – Individual F-1 status questions
- Stacy Mason – International Faculty contact - Individual H-1B status questions
- Makhbule Koksal - International Scholars contact - Individual J-1 status questions
- International Students and Scholars website: [http://internationalcenter.ucr.edu/](http://internationalcenter.ucr.edu/)

Other Campus Resources:
- Student Counseling and Psychological Resources, available 24 hours a day (Phone: 951-827-5531)
- Middle Eastern Student Center (Phone: 951-827-7233, Email: tina.aoun@ucr.edu)
- Undocumented Student Programs (Phone: 951-827-3808, Email: ana.coria@ucr.edu)
- Women’s Resource Center (Phone: 951-827-3337)
- UCR Ombuds Office (Phone: 951-827-3212)
- Faculty & Staff Assistance Program (Phone: 951-781-0510)
Legal Resources

- UCOP’s Office of General Counsel. Submit case specific requests to International Affairs at IAO@ucr.edu
- UCR’s Immigration Attorney Wolfsdorf Rosenthal LLP - Submit case specific requests to International Affairs at IAO@ucr.edu
- University of California Undocumented Legal Services Center http://undoc.universityofcalifornia.edu/

External Resources

- NAFSA: Association of International Educators -- Executive Order Updates http://www.nafsa.org/Professional_Resources/Browse_by_Interest/International_Students_and_Scholars/Executive_Order_Travel_Ban_NAFSA_Resources/
- NAFSA Travel Advisory: https://www.nafsa.org/Professional_Resources/Browse_by_Interest/International_Students_and_Scholars/Travel_Advisory_for_Nationals_of_Certain_Countries_Pursuant_to_Executive_Order_13769/
- American Immigration Lawyers Association http://www.aila.org/