

## **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 30<sup>th</sup> 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 be 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 |
| 9. | Federal Immigration Policy                        | Kaitlin Chell    |

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

#### **Future Meeting Dates - 2017**

March 17 (F), 27 (M)

April 12 (W), 24 (M)

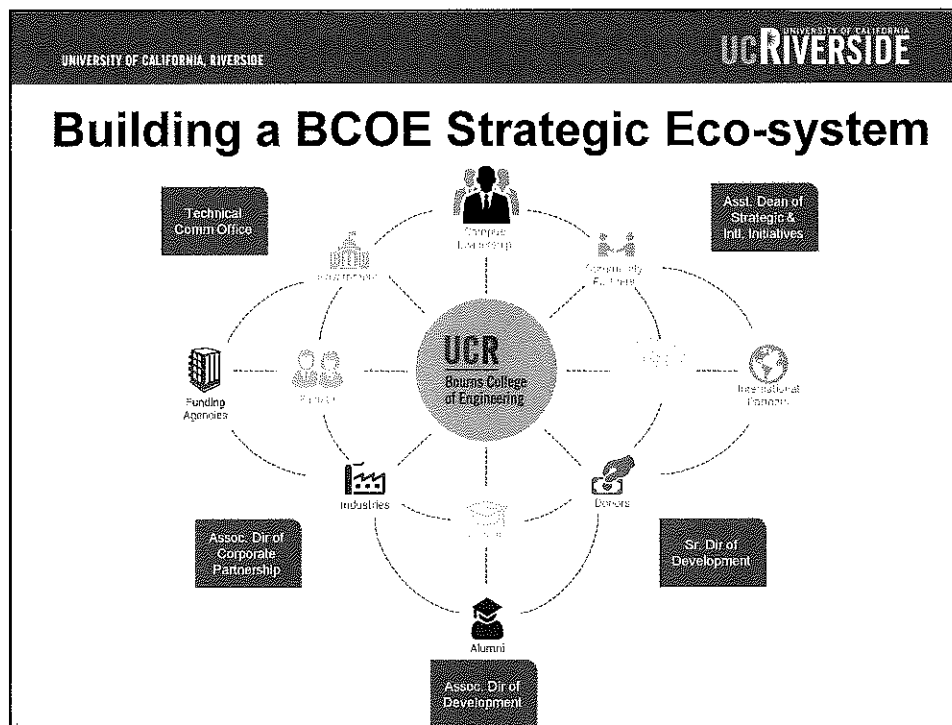
May 8 (M), 22 (M)

June 5 (M), 16 (F)

# BCOE Strategic & International Initiatives

Jun Wang  
Feb 27<sup>th</sup>, 2017

**UCR** Bourns College  
of Engineering



## 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:



### Understand the full relationship

See details of a comprehensive view of interactions over time.



### Manage with insight

Make faster, better decisions about strategies and tactics with integrated and consistent data.



### Personalize every engagement

Engage constituents more deeply at any point in the relationship.



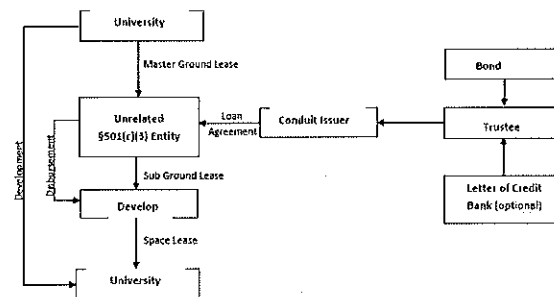
### Work efficiently

Help every user manage key tasks with configurable dashboards.

## 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"

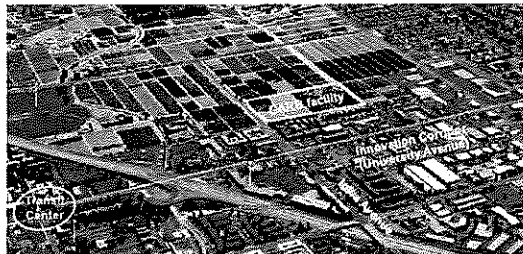
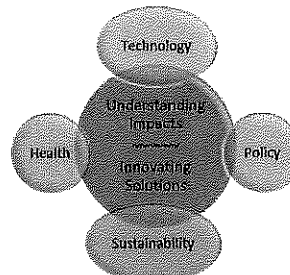


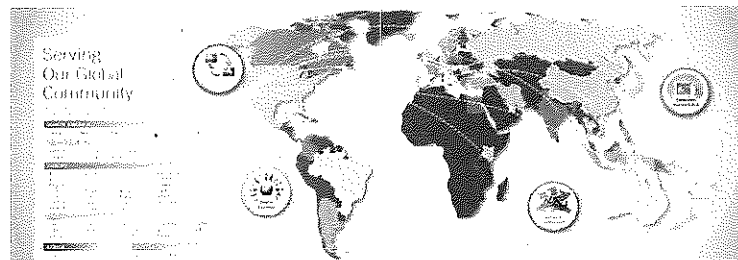
Figure 1. Location of the new California Air Resources Board's laboratory, a \$41.8M facility on the Riverside Innovation Corridor



## 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) - \$27500/student/year
    - › 2016-17: 65 students, 2017-18 Target: 100!
  - › Special University Credit Program (S-UCP)
    - › \$8500/quarter/12units, Starting in Fall 2017
  - › Summer Experience in Engineering (5 weeks)
    - › \$6570/student, 2016: 17 students, 2017: 40!
  - › Summer STEM Workshops (2 weeks)
    - › Japanese pilot – potential 2017



## Mission & Vision (last updated on 2011)

### › Our Mission:

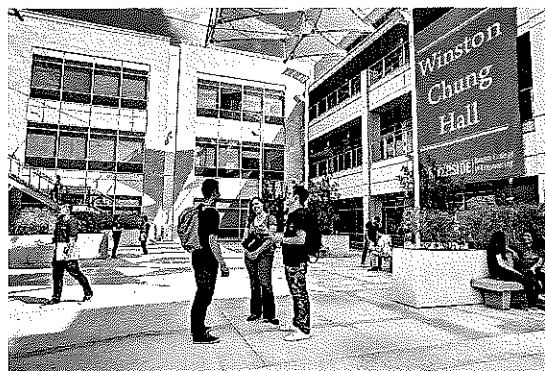
- › Produce engineers with the educational foundation and adaptive skills to serve rapidly evolving technology industries;
- › Conduct nationally recognized engineering research focused on providing a technical edge for the United States;
- › Contribute to knowledge of both fundamental and applied areas 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.

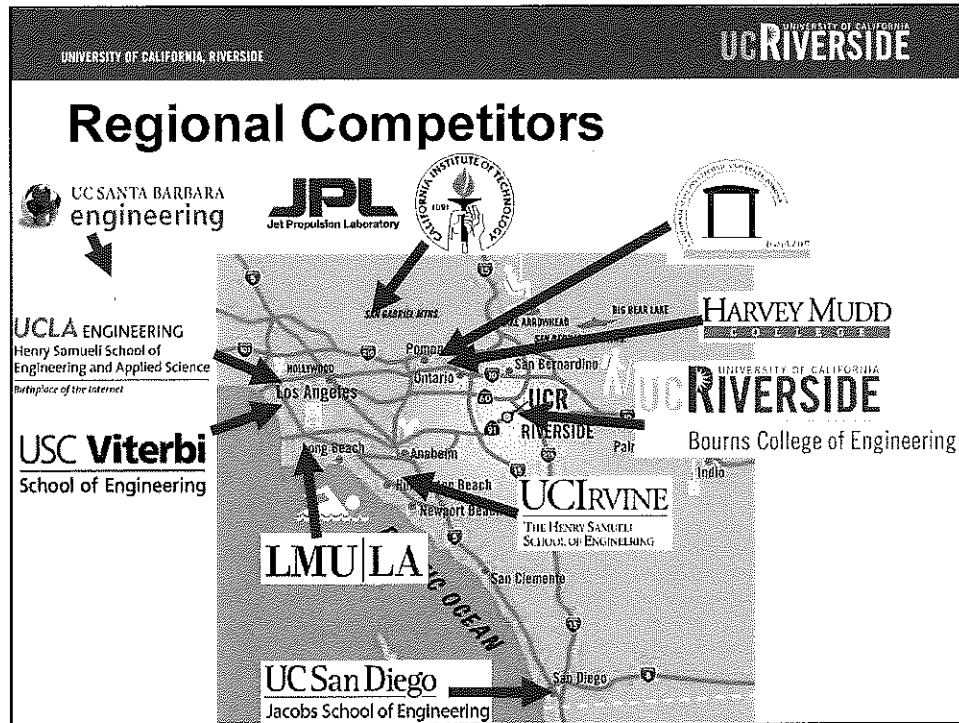
### › Our Vision:

- › To become a nationally recognized leader in engineering research and education.



## Questions?





UNIVERSITY OF CALIFORNIA, RIVERSIDE UC RIVERSIDE

## 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**

- UC Statement on President Trump's executive order <https://www.universityofcalifornia.edu/press-room/statement-uc-president-janet-napolitano-and-chancellors-about-recent-executive-order>
- Academic Council support for UC Statement on President Trump's executive order <https://www.universityofcalifornia.edu/sites/default/files/JC-JN-Support-for-Statement-Against-Immigration-Executive-Order.pdf>
- Guidance for the UC community on the executive order affecting visa processes and entry into the United States. <https://www.universityofcalifornia.edu/press-room/guidance-uc-community-executive-order-affecting-visa-processes-and-entry-united-states>

**System-wide Resources**

- Information on 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:  
<https://www.universityofcalifornia.edu/sites/default/files/uc-riverside-response-immigration.pdf>

**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
- Makbule Koksai - International Scholars contact - Individual J-1 status questions
- International Students and Scholars website: <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](mailto:tina.aoun@ucr.edu))
- Undocumented Student Programs (Phone: 951-827-3808, Email: [ana.coria@ucr.edu](mailto: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](mailto:IAO@ucr.edu)
- UCR's Immigration Attorney Wolfsdorf Rosenthal LLP - Submit case specific requests to International Affairs at [IAO@ucr.edu](mailto:IAO@ucr.edu)
- University of California Undocumented Legal Services Center <http://undoc.universityofcalifornia.edu/>

## External Resources

- US Citizenship and Immigration Services (USCIS) Latest news <https://www.uscis.gov/news>
- 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/>
- Wolfsdorf Rosenthal LLP Immigration Blog - <https://wolfsdorf.com/>
- American Immigration Lawyers Association <http://www.aila.org/>