

Chairs' & Center Directors' Meeting Minutes

Date: May 16, 2016
Location: WCH – Room 443
Attendees: Reza Abbaschian
Matt Barth
Mitch Boretz
Marek Chrobak
Jay Farrell
Pat Hartney
Lorenzo Mangolini (for Guillermo Aguilar)
Ashok Mulchandani
Nosang Myung
Ravi
Victor Rodgers (for Bir Bhanu)
Kambiz Vafai
Sharon Walker

Absent: Guillermo Aguilar
Alex Balandin
Bir Bhanu
Walid Najjar
Akula Venkatram
Albert Wang

1. Welcome and call for agenda items – Reza

Mitch asked that the eCAF and Indirect Cost Allocation topic be moved up on the agenda. No items were added to the agenda.

2. Approval of minutes – Pat

The revised minutes of the April 18, 2016 meeting were unanimously approved.

3. ECAF and Indirect Cost Allocation – Mitch

Mitch reported that UCR's eCAF system will now ask PIs to determine "Project Percent Credit" for each co-PI at the proposal stage. These percentages will be reviewed by co-PIs and their Chairs before submission. It was noted that project budgets sometimes change due to decisions by sponsors and that these percentages could be impacted. As such it was recommended that Project Percent Credit be determined when the actual award is made. Cross-college projects could be significantly impacted if a campus-level policy isn't developed.

4. Commencement & Other Events – Pat

Pat reminded participants that UCR has combined all grad student graduations into one Grad Student Commencement ceremony on Saturday, June 11th at 8am. BCOE's Undergrad Commencement is scheduled for Monday, June 13th at 6pm. He asked again that Chairs, Graduate and Undergrad Advisors and 1-2 other faculty attend each Commencement ceremony. Faculty attendance is particularly needed for the Undergrad Commencement since there will be no hooding at this event.

Pat called attention to the listing of BCOE PhD students that will be graduating on June 11th and noted that many of their faculty mentors had not yet rsvp'd for the event. The original rsvp deadline was 5/13 but faculty can still respond today (5/16). Reza added that Chairs should encourage grad students to attend BCOE's Undergrad Commencement since they interacted with many of these students and are role models. Also, Reza stated that a local business leader declined the Chancellor's invitation to be the speaker at BCOE's Undergrad Commencement. Two alternative speakers that Reza suggested were not approved by the EVC/P and Chancellor. Reza added that a BCOE Reception has been scheduled after Monday's Undergrad Commencement.

An Endowed Chair Reception will be held on June 8th from 4-6pm at the Alumni Center to honor the recipient of the Marlan and Rosemary Bourns Presidential Chair. Reza added that 12 outstanding BCOE faculty were nominated and that the name of a proposed recipient has been forwarded to campus for approval. Since there were so many outstanding Chair candidates, he hoped that additional Endowed Chairs could be funded in BCOE.

A College meeting has been scheduled for Friday, June 10th from 3-6p in WCH 205/206. This meeting will include a college reception for Reza.

5. Undergraduate Education – Sharon

Sharon noted the incoming freshmen and transfer status report attached to the agenda. As of 5/13/16, there are 737 freshmen SIRs and 103 Transfer SIRs. This represents a total increase of 51% from last year. She noted that all UC campuses (except UCI) are now admitting engineers from their waitlists so the number of incoming BCOE freshmen will likely decrease. After summer "melt", she estimates the number of incoming BCOE freshmen will be 680-690. Some departments will see more of an increase than other departments but she has not yet received the breakdown by department. CSE will likely be significantly impacted next year but it is hoped that the department's additional six new faculty members will be able to cover the additional courses and sections needed. Sharon added that some Chemistry labs will likely need to be scheduled on Saturdays in the Winter quarter. Physics may also need to schedule Saturday labs.

Sharon reported that the Entrepreneurship Committee met last week and is making good progress.

Lastly, Sharon intends to schedule quarterly meetings with each department's ABET Coordinator.

6. Graduate Education – Ravi

Ravi reported that the Multidisciplinary Research Building 1 (MRB1) planning process is at the end of Phase 2. Proposals from three architectural firms were recently reviewed. A winner will be announced by campus soon. The proposed 4-story building will have 100,000sf of assignable space and will include a vivarium (capable of holding 5,000 rats); and a 1st floor (60-100 seat) auditorium. The building is being designed to house 40+ wet lab faculty and 10+ dry lab faculty. UCR will seek approval for the project from the Board of Regents in July. The total project cost is \$150M and includes \$105M in construction costs. The anticipated opening will be December 2018. The proposed site of MRB2 is Parking Lot 11. EBU3 will likely be delayed until after MRB2.

Ravi called attention to the Grad Student SIR status summary attached to the agenda. The number of grad student SIRs to date is 196 (compared to BCOE's target of 253). Since SIRs are still coming in, he is hopeful that we will meet this year's target.

Ravi reported that this year's faculty salary increase program was discussed at last week's Dean's Meeting. Most deans supported calculating the base 1.5% increase on faculty base salary plus any off-scale amount. The new salary plan will exclude new faculty hires and retentions. Candidates for the additional 1.5% increase must have completed a successful merit review in the last four years. Consistent with the APM, faculty at higher steps will need to demonstrate a higher level of performance than faculty at lower steps. Colleges will have flexibility in allocating the additional 1.5%. All increase decisions need to be made by 7/1/16. Also, Ravi reported that the deans were open to learning more about UCI's shadow salary scale and UCSD's negotiated salary plan.

7. Faculty Hires and Space Updates – Reza

Reza noted the New, Replacement and Cluster Faculty spreadsheet attached to the agenda. There could be 28+ new BCOE faculty next year. In total, these new faculty members will require 16-22,000sf in wet or dry lab space and 4,200sf in office space. The chairs noted some errors/omissions on the spreadsheet so it will be sent to them for correction/updates. Pat added that the bid package for the Bourns B Renovation Project should be sent out to bidders in the next few days. A pre-bid conference is being scheduled for May 25th. Since this project has been delayed and could therefore impact 1st floor lab classes in the Fall, a construction plan is being devised to work around this instruction schedule. More information about this plan will be sent soon. In response to a question, Matt noted that some wet and/or dry lab space could be available at CE-CERT if needed.

8. Departmental Updates

ECE: Jay noted that the department has hired three new faculty members so far.

CE-CERT: Matt reported that CE-CERT held a successful Board of Advisors meeting last week. The impact on CE-CERT of the new CARB lab building was a major topic of discussion. Seven proposals were submitted to UCTC this year. The average amount requested was \$500K/yr for five years.

BIEN: Victor stated that the department's Presidential Post-doc faculty candidate has declined our offer. Reza added that the department's first Chair candidate is asking for too much so he will start negotiations with the department's second candidate.

CSE: Marek stated that the department hired six new faculty members. A seventh position was not filled and will be carried over to next year. CSE has admitted 35 grad students which represents a 50% increase from last year.

MSE: Ashok indicated that MSE participated in three faculty recruitments with ME this year. The Program hired Christina Gnuschke to replace Katie Dell as its financial manager. Christina formerly worked in BCOE Student Affairs.

ME: Since he was only asked at the last minute to attend this meeting, Lorenzo had no update to report.

MSOL: Kambiz reported that the WASC accreditation process is proceeding. A conference call with WASC representatives is scheduled for May 31st. Reza asked Ravi and Sharon to participate in this call. Most of MSOL's Summer Session courses are proceeding as planned but one instructor isn't available in the summer (due to travel plans). Kambiz is working on a solution. The Program will now require all instructors of (previously recorded) Summer Session courses to be available for office hours during the summer for MSOL students.

CEE: Nosang reported that two new faculty members have been hired along with one pending and three more possible hires.

9. BCOE Executive Committee – Program Representation – Reza

Reza announced that BCOE requested an exception from the Academic Senate to allow Venky to serve as BCOE Executive Committee Chair for a third year. Current BCOE policy states that a faculty member can only serve for two years. The Academic Senate did not approve this exception. As such, a BCOE faculty member has been asked to take on this responsibility next year. An additional faculty member will be identified as backup.

10. Other topics/New items

No other items were discussed.



Chairs' & Center Directors' Meeting

May 16, 2016

Agenda

Winston Chung Hall – Room 443

- | | | |
|-----|--|------------------|
| 1. | Welcome - Request for Agenda Items from the Floor | Reza |
| 2. | Approval of Minutes from April 18, 2016 Meeting | Pat |
| 3. | Commencement & Other Events | Pat |
| | Commencement Representation @ both ceremonies: | |
| | To be present at each: Chairs, Graduate/Undergraduate | |
| | Advisors and 1-2 faculty from each department. | |
| | Endowed Chairs Reception – June 8 th ; 4-6pm, Alumni Center | |
| | College Meeting – June 10 th ; 3-6pm; WCH 205/206 | |
| 4. | Undergraduate Education | Sharon |
| 5. | Graduate Education | Ravi |
| 6. | Faculty Hires and Space Update | Reza |
| 7. | Departmental Updates | Chairs/Directors |
| 8. | BCOE Executive Committee – Program Representation | Venky |
| 9. | ECAF and Indirect Cost Allocation | Mitch |
| 10. | Other topics/New Items | |

Future Meeting Dates

Monday, June 6
Monday, June 20

Graduate Division and Teacher Credential Program

Official Party and Faculty Participation - Saturday, June 11, 2016, 8:00 a.m.

04-May-16

| Name | Division | Role / Title | Needs Regalia? | Hooding? |
|---------------------|--------------------------------------|---|----------------|----------|
| Chen, Gang | Bourns College of Engineering (BCOE) | Associate Adjunct Professor | Yes | Yes |
| Ghosh, Kaustabh | Bourns College of Engineering (BCOE) | Assistant Professor | Yes | Yes |
| Gupta, Rajiv | Bourns College of Engineering (BCOE) | Professor | No | |
| Korotkov, Alexander | Bourns College of Engineering (BCOE) | Professor | Yes | Yes |
| Lonardi, Stefano | Bourns College of Engineering (BCOE) | Professor and Vice Chair | Yes | Yes |
| Lyubovitsky, Julia | Bourns College of Engineering (BCOE) | Prof | Yes | Yes |
| Mangolini, Lorenzo | Bourns College of Engineering (BCOE) | Assistant Professor | Yes | Yes |
| Najjar, Walid | Bourns College of Engineering (BCOE) | Professor | Yes | Yes |
| Nam, Jin | Bourns College of Engineering (BCOE) | Assistant Professor | Yes | Yes |
| Tsotras, Vassilis | Bourns College of Engineering (BCOE) | Professor | Yes | Yes |
| Tsutsui, Hideaki | Bourns College of Engineering (BCOE) | Assistant Professor | Yes | Yes |
| Wyman, Charles | Bourns College of Engineering (BCOE) | Distinguished Professor and Ford Motor Comp | Yes | Yes |

| Full_Name | College_Pri | Degree_Pri | Major1_Pri | Research_Advisor | Attending |
|------------------------------|-------------|------------|--|--|-----------|
| Sayed Hossein Akhavan Hejazi | COE | PHD | Electrical Engineering | Amir-Hamed Mohsenian-Rad | Y |
| Soroush Ardekani | COE | PHD | Bioengineering | Kaustabh Ghosh | Y |
| Nurjahan Begum | COE | PHD | Computer Science | Eamonn Keogh | Y |
| Samarthya Bhagia | COE | PHD | Chemical and Environmental Engineering | Charles Wyman | Y |
| Sarah Michelle Bobek | COE | PHD | Materials Science and Engineering | Ludwig Bartels | Y |
| Carlos Castro | COE | PHD | Mechanical Engineering | Hideaki Tsutsui | Y |
| Emine Busra Celikkaya | COE | PHD | Computer Science | Christian R Shelton | Y |
| Bhriugu Celly | COE | PHD | Computer Science | Victor Zordan | Y |
| Aaron Franco Cipriano | COE | PHD | Bioengineering | Huinan Liu | Y |
| Peng Deng | COE | PHD | Electrical Engineering | Qi Zhu | Y |
| Wenyan Duan | COE | PHD | Chemical and Environmental Engineering | David Jassby | Y |
| Alexander Davis Dupuy | COE | PHD | Mechanical Engineering | Javier Ernesto Garay | Y |
| Anthony Yun-Ming Fong | COE | PHD | Mechanical Engineering | Javier Ernesto Garay | Y |
| Zied Gaieb | COE | PHD | Bioengineering | Dimitrios Morikis | Y |
| Md. Rezuhanul Haque | COE | PhD | Bioengineering | Boris Hyle Park | Y |
| Md. Mahbub Hasan | COE | PhD | Computer Science | Vassilis Tsotras | Y |
| Christopher Bowman Horner | COE | PHD | Bioengineering | Jin Nam | Y |
| Mary Elizabeth Kacarab | COE | PHD | Chemical and Environmental Engineering | David Cocker | Y |
| Matthew James Kale | COE | PHD | Chemical and Environmental Engineering | Phillip N. Christopher | Y |
| David Prem Kari | COE | PHD | Electrical Engineering | Matthew J. Barth | Y |
| Velveth Klee | COE | PHD | Materials Science and Engineering | Ludwig Bartels | Y |
| Sai Charan Koduru | COE | PHD | Computer Science | Rajiv Gupta | Y |
| Tai-Ching Li | COE | PHD | Computer Science | Harsha V. Madhyastha and Michaelis Faloutsos | Y |
| Lijie Li | COE | PHD | Chemical and Environmental Engineering | David Cocker | Y |
| Linchao Liao | COE | PHD | Electrical Engineering | Albert Wang and Gang Chen | Y |
| Thomas David Lopez | COE | PHD | Mechanical Engineering | Lorenzo Mangolini | Y |
| Karen Gail Low | COE | PHD | Bioengineering | Dong Hyun Nam | Y |
| Xiaoyin Ma | COE | PHD | Electrical Engineering | Walid A. Najjar | Y |
| Maricela Maldonado | COE | PHD | Bioengineering | Jin Nam | Y |
| John Matsubu | COE | PHD | Chemical and Environmental Engineering | Phillip N. Christopher | Y |
| Jeffrey Michael McDaniel | COE | PHD | Computer Science | Philip Brisk | Y |
| Seyed Hamid Mirebrahim | COE | PHD | Computer Science | Stefano Lonardi | Y |
| Daniel Pareza Nampe | COE | PHD | Bioengineering | Hideaki Tsutsui | Y |
| Thanh Yen Vuong Nguyen | COE | PHD | Bioengineering | Charles Wyman | Y |
| Nazila Norouzi | COE | PHD | Bioengineering | William H. Grover | Y |

Not Registered

| Full_Name | College_Pri | Degree_Pri | Major1_Pri | Research_Advisor | Attending |
|-----------------------------|-------------|------------|--|---|-----------|
| Elias Hank Penilla | COE | PHD | Mechanical Engineering | Javier Ernesto Garay | Y |
| Edwin Sabas Preciado | COE | PHD | Materials Science and Engineering | Ludwig Bartels | Y |
| Nico Schulte | COE | PHD | Mechanical Engineering | Akula Venkatram | Y |
| Harry Alexander Scott | COE | PHD | Bioengineering | Kaustabh Ghosh | Y |
| Shailendra Singh | COE | PHD | Computer Science | Srikanth Krishnamurthy | Y |
| Asongu L Tambo | COE | PHD | Electrical Engineering | Bir Bhanu | Y |
| Vanessa Ann Thomas | COE | PHD | Chemical and Environmental Engineering | Charles Wyman | Y |
| Serol Turkyilmaz | COE | PHD | Electrical Engineering | Mihri Ozkan | Y |
| Md. Reaz Uddin | COE | PHD | Computer Science | Chinya Ravishankar and Vassilis Tsotras | Y |
| Liudmila Valeryevna Ulanova | COE | PHD | Computer Science | Eamonn Keogh | Y |
| Aleksey Volodchenkov | COE | PHD | Mechanical Engineering | Javier Ernesto Garay | Y |
| Diep Ngoc Vu | COE | PHD | Chemical and Environmental Engineering | Akua Asabea Asa-Awuku | Y |
| Shujuan Wang | COE | PHD | Mechanical Engineering | Kambiz Vafai | Y |
| Jessica Tsai Wen | COE | PHD | Bioengineering | Hideaki Tsutsui | Y |
| Matthew Thomas Wiley | COE | PHD | Computer Science | Evangelos Christidis | Y |
| Tingjun Wu | COE | PHD | Chemical and Environmental Engineering | Nosang V. Myung | Y |
| Xiao Yang | COE | PHD | Bioengineering | Kaustabh Ghosh | Y |
| Lanlan Zhong | COE | PHD | Materials Science and Engineering | Lorenzo Mangolini | Y |
| Bo Zhou | COE | PHD | Computer Science | Rajiv Gupta | Y |

Bourns College of Engineering

Official Party and Faculty Participation - Monday, June 13, 2016, 6:00 p.m.

04-May-16

| Name | Division | Role / Title | Needs Regalia? |
|---------------------|--------------------------------------|-----------------------------------|----------------|
| Allen Ortega, Susan | Campus Senior Leadership | Assistant Vice Chancellor Student | No |
| D'Anieri, Paul | Campus Senior Leadership | Provost and Executive Vice Chan | No |
| Hayashida, Peter | Campus Senior Leadership | Vice Chancellor | Yes |
| Mandeville-Gamble | Libraries (LIB) | University Librarian | Yes |
| Morikis, Dimitrios | Bourns College of Engineering (BCOE) | Professor | Yes |
| Park, B. Hyle | Bourns College of Engineering (BCOE) | Associate Professor | Yes |
| Sandoval, James | Campus Senior Leadership | Vice Chancellor | No |
| Tsutsui, Hideaki | Bourns College of Engineering (BCOE) | Assistant Professor | Yes |
| Venkatram, Akula | Bourns College of Engineering (BCOE) | Professor | Yes |
| Walker, Sharon | Bourns College of Engineering (BCOE) | Professor and Associate Dean | No |
| Wilcox, Kim | Campus Senior Leadership | Chancellor | No |
| Wudka, Jose | Campus Senior Leadership | Chair, Academic Senate | No |

UNIVERSITY OF CALIFORNIA, RIVERSIDE
APPLICATION STATUS REPORT BY COLLEGE
Fall 2016
as of Friday, May 13, 2016

| | APPLICANT | | | | ADMIT | | | | NET SIR | | | |
|-------------------------------|-------------------------------|-------------------------------|--------------|--------------|-------------------------------|-------------------------------|--------------|--------------|-------------------------------|-------------------------------|--------------|--------------|
| | Fall 2016 as of 5/13/16 | Fall 2015 as of 5/13/15 | # Diff | % Diff | Fall 2016 as of 5/13/16 | Fall 2015 as of 5/13/15 | # Diff | % Diff | Fall 2016 as of 5/13/16 | Fall 2015 as of 5/13/15 | # Diff | % Diff |
| TOTAL | 53,557 | 47,673 | 5,884 | 12.3% | 34,514 | 25,397 | 9,117 | 35.9% | 7,382 | 4,749 | 2,633 | 55.4% |
| Bourns College of Engineering | 10,665 | 8,796 | 1,869 | 21.2% | 5,219 | 3,506 | 1,713 | 48.9% | 840 | 554 | 286 | 51.6% |
| Freshmen | 8,550 | 7,173 | 1,377 | 19.2% | 4,516 | 2,909 | 1,607 | 55.2% | 737 | 457 | 280 | 61.3% |
| CA Resident | 7,117 | 6,252 | 865 | 13.8% | 3,841 | 2,610 | 1,231 | 47.2% | 717 | 445 | 272 | 61.1% |
| Direct/New | 7,117 | 6,252 | 865 | 13.8% | 3,841 | 2,610 | 1,231 | 47.2% | 717 | 445 | 272 | 61.1% |
| International | 1,009 | 701 | 308 | 43.9% | 396 | 209 | 187 | 89.5% | 17 | 9 | 8 | 88.9% |
| Direct/New | 1,009 | 701 | 308 | 43.9% | 396 | 209 | 187 | 89.5% | 17 | 9 | 8 | 88.9% |
| Out of State | 424 | 220 | 204 | 92.7% | 279 | 90 | 189 | 210.0% | 3 | 3 | 0 | 0.0% |
| Direct/New | 424 | 220 | 204 | 92.7% | 279 | 90 | 189 | 210.0% | 3 | 3 | 0 | 0.0% |
| Transfers | 2,115 | 1,623 | 492 | 30.3% | 703 | 597 | 106 | 17.8% | 103 | 97 | 6 | 6.2% |
| CA Resident | 1,863 | 1,415 | 448 | 31.7% | 621 | 520 | 101 | 19.4% | 96 | 92 | 4 | 4.3% |
| Direct/New Referral | 1,863 0 | 1,415 0 | 448 0 | 31.7% n/a | 621 0 | 520 0 | 101 0 | 19.4% n/a | 96 0 | 92 0 | 4 0 | 4.3% n/a |
| International | 216 | 184 | 32 | 17.4% | 77 | 75 | 2 | 2.7% | 7 | 5 | 2 | 40.0% |
| Direct/New | 216 | 184 | 32 | 17.4% | 77 | 75 | 2 | 2.7% | 7 | 5 | 2 | 40.0% |
| Out of State | 36 | 24 | 12 | 50.0% | 5 | 2 | 3 | 150.0% | 0 | 0 | 0 | n/a |
| Direct/New | 36 | 24 | 12 | 50.0% | 5 | 2 | 3 | 150.0% | 0 | 0 | 0 | n/a |

| Progr. | Target | SIRs | Dom. | Intl. |
|--------------|--------|------|------|-------|
| BIEN | | | | |
| MS | 20 | 3 | 2 | 1 |
| PHD | 14 | 7 | 7 | |
| CEE | | | | |
| MS | 8 | 10 | 6 | 4 |
| PHD | 28 | 18 | 5 | 13 |
| CEN | | | | |
| MS | 20 | 10 | 2 | 8 |
| CPSC | | | | |
| MS | 30 | 25 | 6 | 19 |
| PHD | 33 | 35 | 6 | 29 |
| ELEN | | | | |
| MS | 30 | 10 | 1 | 9 |
| PHD | 20 | 28 | 3 | 25 |
| MSOL | | | | |
| MS | | 3 | 3 | |
| MSE | | | | |
| MS | 5 | 4 | 2 | 2 |
| PHD | 15 | 19 | 10 | 9 |
| MCEN | | | | |
| MS | 10 | 10 | 9 | 1 |
| PHD | 10 | 14 | 8 | 6 |
| Total | 243 | 196 | 70 | 126 |

Updated May 16, 2016

(TOTAL NEW FACULTY: 23 TO DATE)

| FACULTY DESCRIPTION | | | SPACE NEEDS | | | | NOTES | EXPECTED MOVE-IN DATE |
|---|--------------|---------------|-------------------------|---------------------------|-------------|--------------|----------------|-----------------------|
| # | DEPT | FACULTY HIRE | COMMENTS | LAB TYPE (DRY, WET, ETC.) | LAB ASF EST | | OFFICE ASF EST | |
| 1 | CEE | REPLACEMENT | JINYONG LIU | WET | 600 to | 800 | 150 | |
| 2 | CSE | REPLACEMENT | MOHSEN LESANI | DRY | 600 to | 800 | 150 | Jul-16 |
| 3 | CSE | REPLACEMENT | CRAIG SCHROEDER | DRY | 600 to | 800 | 150 | Jul-16 |
| 4 | ME | REPLACEMENT | SHANE CYBART | WET | 600 to | 800 | 150 | |
| 5 | BCOE | ADDITION-DEAN | RECRUITMENT UNDER WAY | UNKN | 600 to | 800 | 150 | |
| 6 | ME/CEE | 2014/15 HIRE | MONICA MARTINEZ | DAMP? | 600 to | 800 | 150 | Jul-16 |
| 7 | ME | 2014/15 HIRE | RICHARD WILSON | WET? | 600 to | 800 | 150 | Jul-16 |
| 8 | CEE | 2014/15 HIRE | KELLY BARSANTI | WET | 600 to | 800 | 150 | HERE-CECER |
| 9 | CSE | 2014/15 HIRE | JIASI CHEN | DRY | 600 to | 800 | 150 | HERE-CHUNG |
| 10 | BCOE-ME/ MSE | P/MEMD #1 | CHEN LI | WET | 600 to | 800 | 150 | |
| 11 | BCOE-ECE | AIES #1 | HYOSEUNG KIM | DRY | 600 to | 800 | 150 | |
| 12 | BCOE-ECE | AIES #2 | MUHAMMAD SALMAN ASIF | DRY | 600 to | 800 | 150 | |
| 13 | BCOE-ECE | AIES #3 | KONSTANTINOS KARYDIS | DRY | 600 to | 800 | 150 | |
| 14 | BCOE-CSE | CS #1 | HENG YIN | DRY | 600 to | 800 | 150 | Jul-16 |
| 15 | BCOE-CSE | CS #2 | CHENGYU SONG (PENDING) | DRY | 600 to | 800 | 150 | Jul-16 |
| 16 | BCOE-ME/ MSE | CM #1 | SINISA COH | DRY | 600 to | 800 | 150 | |
| 17 | BCOE-CSE | DS #1 | AHMED ELDAWY | DRY | 600 to | 800 | 150 | Jul-16 |
| 18 | BCOE-CSE | DS #1 | EVANGELOS PAPALEXAKIS | DRY | 600 to | 800 | 150 | Jul-16 |
| 19 | BCOE-CEE | TPS #1 | YANRAN LI | UNKN | 600 to | 800 | 150 | |
| 20 | BIEN | CHAIR | FAHMEED HYDER (PENDING) | WET | 600 to | 800 | 150 | |
| 21 | BIEN | FMRI | XIAOPING HU | WET | 600 to | 800 | 150 | |
| 22 | BCOE-BIEN | NS #1 | MANISH SAGGAR | WET | 600 to | 800 | 150 | |
| 23 | BCOE-BIEN | NS #2 | HONDIAN YANG | WET | 600 to | 800 | 150 | |
| 24 | BCOE-ME/ MSE | P/MEMD #2 | UNDER RECRUITMENT | WET | 600 to | 800 | 150 | |
| 25 | BCOE-ME/ MSE | P/MEMD #3 | UNDER RECRUITMENT | WET | 600 to | 800 | 150 | |
| 26 | BCOE-ECE | CM #2 | UNDER RECRUITMENT | DRY | 600 to | 800 | 150 | |
| 27 | BCOE-ECE | CM #3 | UNDER RECRUITMENT | DRY | 600 to | 800 | 150 | |
| 28 | BCOE-CSE | CS #3 | UNDER RECRUITMENT | DRY | 600 to | 800 | 150 | Jul-16 |
| TOTAL ASF NEEDED TO ACCOMMODATE NEW BCOE HIRES: | | | | LAB asf | 16,800.00 | TO 22,400.00 | 4,200.00 | - asf OFFICES |

11:40 AM
add TPS line dry + breath
NPS line dry

physics
ECE

Updated May 16, 2016

(TOTAL NEW FACULTY: 23 TO DATE)

| NON-BCOE LED CLUSTER HIRING DESCRIPTION | | | | | | | | | |
|---|----------|----------|-------|--|--|--|--|-------|----------|
| DEPT | POSITION | COMMENTS | (DRY, | | | | | NOTES | EXPECTED |
| NON-BCOE | HNI #1 | | UNKN | | | | | | |
| NON-BCOE | HNI #2 | | UNKN | | | | | | |
| NON-BCOE | HNI #3 | | UNKN | | | | | | |
| NON-BCOE | HNI #4 | | UNKN | | | | | | |
| NON-BCOE | HNI #5 | | UNKN | | | | | | |
| NON-BCOE | TPS #2 | | UNKN | | | | | | |
| NON-BCOE | TPS #3 | | UNKN | | | | | | |
| NON-BCOE | TPS #4 | | UNKN | | | | | | |
| NON-BCOE | TPS #5 | | UNKN | | | | | | |
| NON-BCOE | NS #3 | | UNKN | | | | | | |
| NON-BCOE | NS #4 | | UNKN | | | | | | |
| NON-BCOE | NS #5 | | UNKN | | | | | | |
| NON-BCOE | NS #6 | | UNKN | | | | | | |
| NON-BCOE | NS #7 | | UNKN | | | | | | |
| NON-BCOE | NS #8 | | UNKN | | | | | | |
| NON-BCOE | MACT #1 | | UNKN | | | | | | |
| NON-BCOE | MACT #2 | | UNKN | | | | | | |
| NON-BCOE | MACT #3 | | UNKN | | | | | | |
| NON-BCOE | ET #1 | | UNKN | | | | | | |
| NON-BCOE | ET #2 | | UNKN | | | | | | |
| NON-BCOE | ET #3 | | UNKN | | | | | | |
| NON-BCOE | ET #4 | | UNKN | | | | | | |
| NON-BCOE | STEM #1 | | UNKN | | | | | | |
| NON-BCOE | STEM #2 | | UNKN | | | | | | |
| NON-BCOE | STEM #3 | | UNKN | | | | | | |
| NON-BCOE | STEM #4 | | UNKN | | | | | | |
| NON-BCOE | STEM #5 | | UNKN | | | | | | |
| NON-BCOE | SC #1 | | UNKN | | | | | | |
| NON-BCOE | SC #2 | | UNKN | | | | | | |
| NON-BCOE | BREATHE | | UNKN | | | | | | |
| NON-BCOE | BAR #1 | | UNKN | | | | | | |

(TOTAL NEW FACULTY: 23 TO DATE)

AIES = AUTONOMOUS & INTELLIGENT EMBEDDED SYSTEMS
 BAR = BUSINESS ANALYTICS RESEARCH
 CS = CYBER SECURITY
 CM = COMPUTATIONAL MATERIALS
 DS = DATA SCIENCE
 ET = ENVIRONMENTAL TOXICOLOGY
 HN = HUMAN NEUROIMAGING
 MACT = MULTIPHASE ATMOSPHERIC CHEMICAL TRANSFORMATION
 NS = NEUROSCIENCE
 PMEMD = PHONON/MAGNON ENGINEERED MATERIALS & DEVICES
 SCLTM = SUPPLY CHAIN LOGISTICS AND TRANSPORTATION MANAGEMENT
 STEM = TEACHING & LEARNING IN SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS
 TPS = TRANSLATIONAL PLANT SCIENCES