ACADEMIC SENATE, IRVINE DIVISION

Re: 2012-13 GRADUATE COUNCIL ANNUAL REPORT

The Graduate Council respectfully submits its report of activities for the academic year 2012-13.

I. COUNCIL OPERATIONS

The Council met 9 times during the year. The Chair, Jutta Heckhausen, served as the UCI representative to the Universitywide Coordinating Committee on Graduate Affairs (CCGA) as well as to the Academic Senate Cabinet. Carol Burke served as the Vice Chair and filled in for the Chair when the Chair could not attend the CCGA meetings or Academic Senate Cabinet meetings. The Chair also represented the Council on the Academic Planning Group and on the Budget Workgroup.

Members volunteered for subcommittees to work on particular issues throughout the year:

- Subcommittee on International Education: K. Katrak
- Subcommittee on Graduate Program Structure and Student Mentoring: P. Dourish, J. Heckhausen, C. Terng
- Academic Program Review Board: K. Katrak, R. Mulnard
- Review of Graduate Course Action Forms: R. Mulnard, C. Whytock

II. PROGRAM REVIEWS

A. School of Humanities (2012-13): The Academic Program Review Board (APRB), a joint board of GC and the Council on Educational Policy (CEP), administered the review of the School of Humanities this academic year. The report from the External Review Committee (ERC) was received in April 2013 and distributed to the School for comment. GC and CEP will review and provide feedback on the ERC report and the School’s response in fall 2013.

B. Donald Bren School of Information and Computer Sciences (2011-12): APRB received the School’s response to the ERC report in November 2012. GC and CEP reviewed and provided feedback on the ERC report and the School’s response. The Council was very impressed with the positive report from the external review committee and how the concerns expressed in the external review report were addressed. Most of the recommendations from the external review committee, such as developing a strategic plan, increasing marketing and fundraising efforts, are issues that will have to be addressed over time. As is customary for all academic program reviews, a formal follow-up report to reflect upon the recommendations contained in the external reviewers’ report and what steps have been taken to address the issues raised will be requested in three years. The final review product was sent to the Executive Vice Chancellor & Provost in April.

C. Follow-up to the Academic Program Review of the Department of Education (2008-09): The Graduate Council (GC) members reviewed the School of Education’s follow-up report at their meeting on May 2, 2013. The council members were impressed with the efforts that have been made since the review, including but not limited to enhancing diversity, the
creation of a student handbook for the Ph.D. program, and initiating discussions to increase collaboration among faculty. The next academic program review is scheduled for academic year 2018-19.

D. Follow-up to the Academic Program Review of the School of Medicine (2008-09): At the June 6, 2013 meeting of the Graduate Council (GC), members reviewed the School of Medicine’s Follow-up Report to the 2008-09 Academic Program Review. Members were impressed with the response of the units in general and in particular with the Graduate Program in Genetic Counseling. GC recommended that this program should be considered for an increase in professional program fees charged for participation. Given that the program has not had a significant change in resources over the past ten years and there appears to be a high demand for the program, an increase in fees would be justified.

III. NEW AND REVISED DEGREE PROGRAMS

A. Proposals for New Graduate Degree Programs
   1. MS in BioEngineering, Innovation, & Entrepreneurship (BioENGINE): GC declined to support the proposal, 12/6/12.
   2. Dual MD/MPH Degree (MD/MPH): GC approved the proposal, 3/7/13. The Cabinet approved the proposal, 4/2/13. The proposal did not require CCGA approval since the proposal was for a dual degree program whereby both degree programs have previously been approved and there was not a change or reduction in degree units.
   3. PhD in Informatics: GA approved the proposal, 4/4/13. The proposal was sent to CCGA for review, 5/15/13.
   4. PhD in Public Health: GC approved the original proposal on 12/11/09. CCGA returned the proposal to the campus, 4/05/11. A revised proposal was review by GC, 12/6/13. The proposal was sent and approved by CCGA, 2/8/13.

B. Proposals for New Departments, Concentrations, Emphases, or Gateway Programs
   1. MS and PhD in Engineering with a Concentration in Material and Manufacturing Technology: GC approved, 2/7/13.
   2. MS and PhD in Engineering with a Concentration in Environmental Engineering: GC approved, 1/10/13.

C. Modifications to Graduate Degree Requirements in Existing Programs
   1. Claire Trevor School of the Arts
      a. Art MFA (degree title change): approved, 11/1/12.
      b. Music MFA, modification 1 approved, 11/1/12.
      c. Directing MFA, approved, 11/1/12.
      d. Music MFA, modification 2 approved, 12/6/12.
      e. Music MFA, modification 3 approved, 6/6/13
   2. School of Biological Sciences
      a. Ecology & Evolutionary Biology, approved, 12/6/12.
   3. Paul Merage School of Business
      a. Healthcare Executive MBA Program (HCEMA), approved, 1/10/13.
b. Professional Accountancy (MPAc), approved, 2/7/13.

4. School of Education
   a. None.

5. Henry Samueli School of Engineering
   a. Biotechnology Management MS, approved, 12/6/12.
   b. MS and PhD in Engineering with a Concentration in Material and Manufacturing Technology, approved, 2/7/13.
   c. MS and PhD in Civil Engineering, approved, 1/10/13.
   d. MS and PhD in Engineering with a Concentration in Environmental Engineering, approved, 1/10/13.
   e. Civil Engineering MS and PhD, approved, 1/10/13.
   f. Environmental Engineering MS and PhD, approved, 1/10/13.
   g. Engineering Management (MSEM), approved, 2/7/13.
   h. MS/PhD in Electrical and Computer Engineering, approved, 3/7/13.
   i. MS/Ph.D. in Mechanical and Aerospace Engineering, approved, 6/6/13.

6. College of Health Sciences
   a. Environmental Toxicology (Name Change), approved, 2/7/13.

7. School of Humanities
   a. Philosophy, approved, 12/6/12.

8. Donald Bren School of Information and Computer Science
   a. Computer Science MS, approved, 11/1/12.
   b. PhD in Software Engineering, approved, 1/10/13.

9. School of Law
   a. None

10. School of Physical Sciences
    a. Physics PhD, approved, 10/8/12.

11. School of Social Ecology
    a. Criminology, Law and Society, approved, 12/6/12.
    b. Psychology and Social Behavior, approved, 1/10/12.

12. School of Social Sciences
    a. Political Science PhD, approved, 12/6/12.
    b. Psychology PhD, approved, 1/10/13.

13. Interdisciplinary

IV. GRADUATE EDUCATION POLICY ISSUES
A. **Graduate Program Learning Outcomes (PLOs)**: Accountability of graduate education learning outcomes has become an accreditation standard of the Western Association of Schools and Colleges (WASC). In AY 2010-11, a subcommittee was formed to develop a framework for full Council consideration. In AY 2011-12, a pilot program was established to incentivize the tracking of learning outcomes. Graduate Division administered the pilot program. GC reviewed the program learning outcome models and best practices from the five departments participating in the program. The purpose of the pilot program was to document an outcomes process for doctoral programs with the aim of sharing these models with the rest of the campus. All Schools were required to send their respective implementation plan for development of PLOs and assessment for each graduate program to Graduate Council by Friday, October 12, 2012. The PLOs and implementation plans from the five participating departments in the pilot program were included in the request as samples. On June 11, 2013, GC sent a memo to the five departments that participated in the pilot program and requested that they 1) submit a brief report on the areas or PLOs they decided to assess, 2) the method they used to assess the PLO, 3) how they will use the assessment results to design a strategy for improvement, and 4) when they plan to implement this strategy. In a memo dated June 13, 2013, GC sent a memo to the department chairs that requested that they begin or move on to the next steps in the PLO process. A “5 Steps” timeline was attached, as well as a link to a webpage on the Graduate Division website that provides resources and models. The programs were asked to submit their next step by December 6, 2013.

B. **Allocation of Dissertation Fellowship Funds**: GC approved limiting eligibility to programs that don’t receive a significant amount of extramural funds, 11/1/12.

C. **Affordability of Graduate Student Housing**: At the November 1, 2012 meeting of the Graduate Council (GC), the representatives of AGS alerted the Council to the fact that graduate student housing remains too expensive to be considered affordable. It was reported that Vice Chancellor Thomas Parham made the statement that UCI has the second lowest housing costs in the UC system. The AGS representatives reported that the conversion of Campus Village to graduate student housing that had been initiated by the previous EVC has now been put on hold. On November 5, 2012, a memo was sent to Senate Chair Mary Gilly outlining the council’s concerns. She reported that Chancellor Drake stated the plans to convert Campus Village to graduate student housing had been put on hold because only 16 students signed up for 96 spaces. Thus, it did not make financial sense to continue to convert sections of Campus Village until demand catches up with supply.

D. **Teaching Associate Exception Request**: At the December 6, 2012 meeting of the Graduate Council (GC), members reviewed the Teaching Associate Exception Request from the Council on Educational Policy (CEP). Representatives from Graduate Division were in attendance and they stated that they carefully review each such request and will be happy to adhere to whatever deadline that CEP imposes. The problem has been that in the past they were not informed about the deadline and neither were other individuals involved such as Associate Deans and Graduate Advisors. The Graduate Division requests that CEP announce the deadline to the campus.

E. **Graduate Fundraising**: At the March 7, 2013 meeting of the Graduate Council (GC), members discussed their concerns and suggestions regarding the coordination of fundraising for graduate students at the UCI campus. GC requested Senate Chair Gilly to forward their memo outlining their concerns and suggestions to Vice Chancellor of University Advancement Gregory Leet and Interim Executive Vice Chancellor & Provost Susan Bryant for their consideration.

F. **Academic Integrity Policy from the Council on Student Experience**: GC discussed the draft policy at their 5/2/13 meeting and forwarded a memo to CSE outlining their questions and concerns.
G. **Doctoral 2A (Doc 2A) Policy:** Doc 2A Status refers to graduate students who are enrolled beyond nine quarters or six semesters after advancement to candidacy and who by long-standing UC policy are ineligible for state funding (about $11K per student). While these students remain enrolled and continue to use campus resources to varying degrees, campuses receive no funding for them. Graduate Division reported that the number of students with Doc 2A status has crept up in recent years. The Subcommittee on Graduate Mentoring and Program Structure invited programs with high numbers of Doc2A students to attend the meeting to discuss 1) Reasons for relatively high number of Doc2As in each program and 2) Possible strategies to reduce and avoid Doc2A status in each program. Attendees questioned the academic validity of the one-size-fits-all Doc 2A standard for all disciplines and why normative time to degree (NTTD) is not taken into consideration. It was agreed that Chemistry, which decouples the exam and advancement, was a good model, 4/24/13. In general, it would be desirable to have flexibility to allocate time pre and post advancement, while enforcing normative time to degree. Chair Heckhausen also brought this idea to a discussion at CCGA.

V. **DIVISIONAL & SYSTEMWIDE SENATE/CAMPUS ISSUES**

Rebenching Report: The Academic Council sent for systemwide review the report and recommendations of the Rebenching Budget Committee. The rebenching project is the second phase of the University’s overhaul of its internal budgeting processes, following Funding Streams, which addressed non-state revenues and which was implemented in 2011-12. The intent of rebenching is to increase transparency and equity in the formula for allocating state funds across the campuses. The Council sent a memo with its questions and concerns to Senate Chair Mary Gilly, 10/4/12. and raised the following concerns:

- Members were not clear about the purpose of the systemwide discussion if the report has already been accepted by the President.
- Members were concerned that the report did not address the possibility that the system may not receive new funding from the state.
- Members agreed that it was important to focus attention on enrollment management.
- The Council supported the incentivization of increasing admission of academic doctoral students by increasing the weight of these students for the enrollment count.
- Alternatively, new funds could be allocated in a “rising-tide” manner where new funds would be allocated to the campus with the lowest funding level to bring it up to the next campus and then to those lowest two campuses to bring them up, etc, until all campuses receive an equal amount of state-funding per student.

A. **Open Access Policy:** The Academic Council sent for Systemwide review a proposed Open Access Policy developed by the University Committee on Library and Scholarly Communication (UCOLASC). The policy would expand open access to research publications by University of California faculty by changing the default relationship between faculty authors and scholarly publishers to one in which authors grant the University a non-exclusive license to the work. Authors would be allowed to opt out of the license grant at their own discretion. However, publishers that demand exclusive rights would need to ask authors to choose to opt-out. Although GC was supportive of many aspects of the proposal, members’ assessment of the policy was not without concerns. The Council sent a memo with its questions and concerns to Senate Chair Mary Gilly, 10/4/12. Members agreed that there were many positive parts of the policy:
• The policy places faculty’s articles in a broader public domain and would potentially increase
the reach and impact of their research. Open access may increase the citations of faculty
publications.
• Open access is congruous with the University’s status as a public institution.
• Open access has become common practice at many top tier research universities.
• Faculty would be able to opt out of the policy if they choose or if required by a publisher.
Although they were supportive of many aspects of the proposal, members’ assessment of the
policy was not without concerns:
• The Council stressed the importance of peer-reviewed journals. If library subscriptions are
essential in maintaining academic journals, how will these publications fare if this policy is
adopted?
• It was not clear to the Council where publications by students fell under this policy.
• Members acknowledged that it would have been helpful if the proposal would have taken
into account the impact this policy would have across different disciplines.
• Members were concerned that this policy could potentially impact academic freedom if
publications were accessible to the public. For example, could certain language or creative
works be censored in response to public standards?

VI. GRADUATE COUNCIL INITIATIVES AND SUBCOMMITTEE ACTIVITY
A. Academic Program Review Board (APRB): The APRB, which consists of two members from
Graduate Council and two members from the Council on Educational Policy, recruited an
external review committee and hosted campus visits for the School of Humanities (February 20-
22 and 25-27, 2013). The APRB also drafted the charge to external reviewers for the
departmental/ program and School reviews, before transmitting them to CEP and Graduate
Council for approval.
B. Course Action Forms (CAFs): The Subcommittee consists of one member from the sciences and
one member from the arts/humanities/social sciences. They reviewed the over 200 graduate
CAFs received.
C. Subcommittee on Graduate Mentoring and Program Structure: The subcommittee met three
times during the year to discuss PLOs and the Doctoral 2A policy. For more information about
those issues, please refer to section IV above.
D. Subcommittee on International Education (SCIE): SCIE consists of one Division member from
each Faculty offering an undergraduate and graduate degree, as well as two representatives
from GC and the Council on Educational Policy. For more details on the activities of SCIE, please
refer to its annual report.

VII. CARRY-FORWARD ISSUES TO 2012-13
A. Program Learning Outcomes (PLOs) - See above.
B. Doctoral 2A Policy- See above.
C. Professional Development: The Graduate Division hired a career intern to investigate what types
of career advice is available at each school. Her findings were distributed at the June 6, 2013 GC
meeting. Grad Division will create a report from the data. Grad Division created a task force to
help create a comprehensive approach to professional development on campus. Ruth Mulnard,
Jutta Heckhausen, and Ketu Katrak volunteered to serve.

VIII. GRADUATE COUNCIL MEMBERSHIP
Senate Members (voting)
Ketu Katrak, Arts
Dana Aswad, Biological Sciences
Phil Bromiley, Business
Joseph Mahoney and Carol Booth Olson, Education
Hamid Jafarkhani, Engineering
Ruth Mulnard, Health Sciences
Carol Burke, Humanities
Paul Dourish, ICS
Christopher Whytock, Law
Chuu-Lian Terng, Physical Sciences
Jutta Heckhausen, Social Ecology
David Smith, Social Sciences

Ex-Officio (non-voting)
Frances Leslie, Dean, Graduate Division
Michael Dessen, Chair, Subcommittee on International Education

Associated Graduate Students (AGS) Representatives (non-voting)
Chris Dunkle, Physics and Astronomy
Bill Winter, Biomedical Engineering
Coral Wheeler, Physics and Astronomy

Librarians Association (non-voting)
Rebecca Imamoto, Librarians Association

Consultants (non-Voting)
Susan Bible Coutin, Associate Dean, Graduate Division
Court Crowther, Assistant Dean, Graduate Division
Ruth Quinnan, Director, Admissions & Enrolled Student Services, Graduate Division
Oana Abrudan, Graduate Academic Program Director, Graduate Division