



**Graduate Council**  
**Michael Beattie, PhD, Chair**

## ANNUAL REPORT 2010-2011

**Primary Focus Points for the Year:**

- Review of three Academic Programs (Biological and Medical Informatics, Biophysics, Oral and Craniofacial Sciences)
- Review and approval of one new program (Master of Science Degree in Biomedical Imaging)
- Review of three proposed programs (Masters in Translational Science, Certificate proposal for Post-baccalaureate in Medicine, Dentistry, and Pharmacy; Advanced Training in Translational Research and Discovery)

**Task Forces, Special Committees, and Sub-Committees:**

- Academic Program Review of the Biological and Medical Informatics Program (Robert Raffai)
- Academic Program Review of the Biophysics Program (Daniel Fried)
- Proposal for the Masters of Science Degree in Biomedical Imaging
- Proposal for the joint (with Berkeley) Masters Degree in Translational Science
- Western Association of Schools and Colleges (WASC) Steering Committee (Sergio Baranzini & Pat Calarco)
- Fellowship Sub-committee (detailed below)

**Issues for Next Year (2011-2012)**

- Academic Program Review of Oral and Craniofacial Sciences Program (Christian Vaisse)
- Continuation of discussion regarding access to courses in self-supporting degree programs by UCSF graduate students and appropriate costs for these courses
- Improve relationship between the Council and program directors to ensure Council is seen as advocates for, not adversaries of, programs
- Review of university-wide course access issues in an effort to develop and strengthen teaching efficiencies across schools at UCSF
- Review and recommend procedures for evaluating the impact of new UCSF graduate programs, and coordinating review of new UCSF program with UCSF Academic Senate Planning and Budget Committee as recommended by the new CCGA guidelines

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**2010-2011 Members**

**Michael Beattie, Chair and  
CCGA Representative**

Robert Raffai, Vice Chair  
Patricia Babbitt  
Mark Courey  
Tejal Desai  
Daniel Fried  
Joseph Guydish  
Joanne Saxe  
Edward Murphy  
Dorothy Porter

Colin Studholme  
Christian Vaisse  
Sergio Baranzini

**Ex-Officio Members**

Pat Calarco, Dean, Graduate Division  
Christine Des Jarlais, Assistant Dean, Postdoctoral Affairs  
Peter Taylor, Assistant Dean, Graduate Council Secretary  
Vuk Uskokovic, Postdoctoral Scholars Association Representative  
Rebecca Kaplan, Graduate Student Association Representative  
Alison Cleaver, Academic Senate Liaison

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**Number of Meetings: 8**

**Council Secretary:** Peter Taylor (Academic Senate Liaison, Alison Cleaver)

## Systemwide Business

The Graduate Council took up the following Systemwide issues this year:

### **Coordinating Committee on Graduate Affairs (CCGA)**

Committee Chair Michael Beattie attended Systemwide meetings on behalf of UCSF. Among items explored or initiated this year were:

- Discussion of post-employment benefits and its potential impact on graduate education. In particular, CCGA wondered if it could be a retention issue for those faculty that train students.
- Each campus developing its own guidelines for the creation of self-supporting and professional programs.

Separately, CCGA reviewed and approved the creation of a new program at UCSF:

- Masters of Science Degree in Biomedical Imaging (Appendix 1)

CCGA review of a proposed Masters Degree in Translational Science is on hold pending a successful review of the proposal by the UC Berkeley Graduate Council.

### **Funding Streams Proposal**

Members reviewed and discussed the UCOP Funding Streams Proposal, which will alter the way and amount of funds that will be directed to the campuses. Council members will hear a presentation in the next academic term from the UCSF Finance Department as to their projections as to how this will affect graduate education. (Appendix 2)

### **Graduate Student Support Survey**

A 2010 Graduate Student Support Survey revealed that UC offers of financial support deteriorated relative to offers from top-choice non-UC institutions between 2007 and 2010. Weakness in the competitiveness of UC offers was magnified by the cost of living differential between UC campuses and top-choice non-UC institutions. Among prospective graduate students, UC rates highly and comparably to competing institutions with respect to academic reputation and diversity, but rates lower in terms of financial support and cost of living.

### **UC-HBCU Initiative**

A new UC-HBCU Initiative will encourage scholars from Historically Black Colleges and Universities (HBCUs) to enroll in UC academic doctoral programs. UC faculty grants are available to support UBCU students conducting summer research with UC faculty at a UC campus. Funds are also available to support departmental efforts to facilitate increased applications from HBCU scholars to UC graduate programs.

## Divisional Business

This year, the Graduate Council took up the following issues related to the San Francisco Division:

### **Discussion of Proposals on Masters of Science Degree in Biomedical Imaging and Masters Degree in Translational Science**

The Council heard a presentation on, and approved for forwarding onto CCGA a proposal for the creation of a Masters of Science Degree program in Biomedical Imaging. Separately, a joint (with Berkeley) Masters Degree in Translational Science was tentatively approved and will proceed to CCGA pending a successful review by the UC Berkeley Graduate Council.

### **Fellowship Sub-Committee**

The Fellowship Sub-Committee consisting of Michael Beattie, Tejal Desai, Robert Raffai, Joanne Saxe, and Sergio Baranzini reviewed application files and ranked students for one of fourteen different fellowship awards (Achievement Rewards for College Scientists (ARCS), Eugene Cota-Robles Fellowship, UC Cancer Research Coordinating Committee (CRCC) Fellowships, UCSF Chancellor's Graduate Research Fellowships, UCSF Dissertation-Year Fellowship, Graduate Dean's Health Science Fellowship, Matilda Edlund Fellowship, Fletcher Jones Fellowship, Julius R. and Patricia A. Krevans Fellowship, Julius R. and Patricia A. Krevans Distinguished Dissertation Award, Lloyd M. Kozloff Fellowship, UCSF Graduate Research Mentorship Fellowship, UCSF NIGMS IMSD Maximizing Opportunities for Research Excellence (MORE) Fellowship, Zaffaroni Family Fellowship)

### **Graduate Dean Report**

The Dean of the Graduate Division, Patricia Calarco, updated the Council on the following matters throughout the year:

- Function of the Graduate Division
- Graduate Division Posthumous Degree Policy put into effect.
- Graduate Research Day in Sacramento was May 11, 2011; UCSF brought two students
- Graduate Student Funding Policies
- UCSF Response to NRC's Release of "A Data-Based Assessment of Research-Doctorate Programs"

### **Discussion of Overlapping Program Review Issues**

Members heard a discussion from SOM Dean Hawgood, SOP Dean Koda-Kimble, and Executive Vice Chancellor and Provost Bluestone on the issues that arise for students—potential or current—with the interdisciplinary nature of some of UCSF's programs. It could be impacting the number of applicants the campus receives annually, in addition to the issue of central support for graduate education.

### **Discussion of Designated Emphasis for MS Programs (Global Health Sciences)**

Members heard a discussion that the current Designated Emphasis (DE) policy was crafted with PhD programs in mind; Global Health Sciences, which offers the MS, is poised to seek a DE in Women's Health and sought guidance on how this request might be received. If it is feasible to take additional courses then this is something the Council would consider, but it is not clear how one could do this given the current calendar year curriculum without displacing the existing core courses that comprise the MS program. In particular, the Council would like to know what differentiates the DE from the core program offering and how an emphasis might be offered in the academic time allotted. Future discussions will be held in the 2011-2012 academic term to flesh this out.

### **ETD Release Agreement**

Kathleen Cameron, Manager of Digital Content Development in the UCSF Library, briefed the Council on the new ETD Release Agreements that students will sign once they submit their thesis or dissertation. In the 2011-2012 academic term, Council members reviewed this iteration of the agreement and provided feedback.

### **Library**

The Council heard updates from the Library in connection with reduction of volumes and creation of a 24/7 Study Space.

### **Review of the Graduate Program in Biological and Medical Informatics**

The Council reviewed the program's response to the External Report. The Computational Biology and Bioinformatics track of BMI remains excellent in its academic and training mission; the Clinical and Translational Informatics track of BMI is facing significant challenges. Admissions into the CTI track have been suspended.

### **Review of the Graduate Program in Biophysics**

The Council initiated a review of the program and provided program leadership with an External Report; review of this program will conclude in 2011-12.

### **UAW Representation of Postdoctoral Scholars**

The Council heard ongoing updates throughout the year on the contract negotiations with UAW.

### **WASC**

The Council heard the final report by the WASC Accreditation Committee on their visits to UCSF. The campus has had its accreditation renewed for another 10 years.

## **Task Forces and Other Committee Service**

### **Task Forces, Special Committees, and Sub-Committees:**

- Academic Program Review of the Biological and Medical Informatics Program (Robert Raffai)
- Academic Program Review of the Biophysics Program (Daniel Fried)
- Proposal for the Masters of Science Degree in Biomedical Imaging
- Proposal for the Masters Degree in Translational Medicine
- Western Association of Schools and Colleges (WASC) Steering Committee (Sergio Baranzini & Pat Calarco)

## **Going Forward**

Ongoing issues under review or actions that the Committee will continue into 2011-2012:

- Establishment of funding support for graduate students at UCSF
- How the new funding streams model will affect the Graduate Division at UCSF
- Academic Program Review for Biophysics
- Academic Program Review for Oral & Craniofacial Sciences
- Review of Proposed Changes to the Funding Stream Proposal
- Recommend procedures for evaluating the impact of new UCSF graduate programs, and coordinating review of new UCSF program with UCSF Academic Senate Planning and Budget Committee

## **Appendices**

Appendix 1: Masters of Science Degree in Biomedical Imaging

Appendix 2: Masters Degree in Translational Science

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