

**Graduate Council
MINUTES
February 21, 2013, 2:00-4:00 p.m., Kerr Hall 307**

Present: Bruce Schumm, *Chair*, Scott Brandt, Leta Miller, Tyrus Miller (DGS), Juan Poblete, Seth Rubin, Megan Thomas, Su-Hua Wang, Christy Caldwell (Library Rep.), Jim Moore (DGS), Alice Ye (GSA), Michael Tassio (ASO)

Absent with notice: Bettina Aptheker, Raphael Kudela

Absent: Sarah Grace (GSA), Elise Nelson (GSA)

Consent Agenda

The meeting Minutes of January 17, and February 7, 2013, were approved.

The request from the Department of Latin American and Latino Studies to remove the teaching requirement from their Designated Emphases was approved.

Chair Announcements

Chair Schumm updated members on issues discussed at the February 12 SEC meeting. In response to Graduate Council's letter regarding the Dean of Graduate Studies membership on the Task Force on Academic Structures, SEC members did not voice protest against the Dean being added to the membership; the EVC will now review the Council's recommendation.

The Task Force sub-committee has generated a memo regarding graduate growth that Chair Schumm has asked to share with the Council.. Additionally, SEC was scheduled to discuss a Strategic Planning Initiative for UCSC, but this item was postponed until the next meeting due to an energetic conversation about attracting non-resident undergraduate students.

Chair Schumm will attend the Alumni Association Dinner on February 22; graduate education at UCSC and aspirational graduate growth are on the agenda.

Dean Miller will present on aspirational graduate growth at the March 8 senate meeting, followed by a discussion facilitated by Chair Schumm.

Dean of Graduate Studies Announcements

Dean Miller announced that he recently attended a Western Association of Schools & Colleges (WASC) workshop with Vice Provost for Academic Affairs Lee where they discussed, among other items, learning outcomes from graduate programs and the assessment process. Dean Miller reported that there were not conceptual breakthroughs, but that the workshop provided an excellent opportunity for UCSC leadership to continue planning for the upcoming review. While the review process will be bureaucratic, Dean Miller is optimistic that there will be meaningful results for UCSC students, especially those less familiar with the nuances of academia. Faculty will have to closely review their programs, and to identify areas where learning outcomes are

potentially less clear to students. In some cases, programs may find that their curriculum does not actually meet the intended learning outcomes.

Dear Miller reported that there is still a lot of uncertainty about the student health program. The self-insured program, which was thought to be financially viable, is significantly in debt. The first response of UCOP was to consider imposing very high premium increases; OP appears to now be moving away from this line of thinking. Campus EVCs and Chancellors are taking this problem seriously, and are now involved in discussing ways to address it, and a timetable for action. One of the complications is due to variation among campuses in how student health costs and utilization are calculated, resulting in possible inconsistencies in how funds are taken from and returned to the central pool.

Regarding the campus strategic planning initiative, Dean Miller stated that the plan will be rolled out by the EVC and Senate leadership, and will likely take effect in 2013-14. The plan will be important for graduate growth for two reasons: the later stages of growth will be more clear from within the framework of the plan; and, assuming the plan takes effect in 2013-14, the principles for graduate growth will be laid out in advance and can inform the strategic plan.

Graduate Student Association Announcements

The GSA representative announced that they are working on developing a timeline for assigning graduate student Teaching Assistantships. The goal of 30 days' notice, with some exceptions, has preliminarily been discussed for courses in winter and spring, with an expectation that fall assignments be announced at the end of the spring quarter. VPAA Lee has met with GSA representatives, and he supports having Graduate Council involved in this issue.

Chair Schumm stated that if the TA Union is involved, the Graduate Council can not act as a driving force, but act in support of the proposal if members support it. Further, the Council would be willing to review and comment on the proposal.. Dean Miller stated that much of what the GSA appears to be interested in achieving, is likely already in the contractual language for Teaching Assistant; there is a strong recommendation, if not a mandate, for the 30 day period. Dean Miller cautioned that the GSA and Council need to be clear about where the problem areas are, and if the desire to address them is being motivated by graduate students or unions. Members noted that in the past there has been tension between union goals for lecturers, and for graduate students.

The GSA continues to discuss affordable family housing options on campus. Representatives recently met with Vice Chancellor Sarah Latham and discussed the possibility of correlating housing costs with Teaching Assistant salary. Chair Schumm stated he has not prioritized the issue of affordable campus housing options for graduate students with families, and noted that the Council typically evaluates these proposals and supports students where there is mutual agreement.

Librarian Announcements

The Librarian Representative announced that the library still has funding available to assist graduate students and faculty with publishing in open-access journals. This funding was made available by the California Digital Library.

University Librarian Ginny Steel recently consulted with the Senate Committee on Planning and Budget (CPB) regarding the library's budget proposal. Librarian Steel is concerned that there are roughly 70 faculty positions coming to UCSC, yet there is no new permanent funding for the library and cuts continue.

A member of the Council stated that if UCSC is to significantly grow its faculty and doctoral students, thought needs to be given to providing resources to the library. Dean Miller noted that if UCSC elects to pursue earning Association of American Universities (AAU) membership, the library will need to be brought up to AAU standards.

Continuation of Graduate Growth Discussion

Chair Schumm applauded Dean Miller for the briefing materials he provided to Graduate Council which provide a clear and sober introduction to the issues faced by campus in order to increase the doctoral student cohort to 12%. The materials make the case that available resources are insufficient to achieve the goal and that additional funding sources are necessary.

Dean Miller remarked that one source of additional funds could be from Master's programs, where students pay full tuition.

In response to a member question, Dean Miller stated that the cohort of students is unlikely to decrease, and in some disciplines, graduate student support is directly related to undergraduate enrollment.

Chair Schumm questioned to what extent the Senate faculty can abet the process to build the Master's programs UCSC needs. Chair Schumm noted that there is precedent for Senate Leadership, in collaboration with the administration, to instruct the Committee on Academic Personnel on how to conduct reviews, for instance, and it may be possible to create incentives for faculty highly engaged in graduate education and growth. Dean Miller noted that currently it is not problematic for faculty to not be involved in graduate education. There could be a change, the Dean suggested, that would require faculty to explain why they have not been involved in graduate education when they are being reviewed.

Art Department Closure Meeting Debrief

The Council was unable to review this item due to a lack of time.

Consultation with Silicon Valley Initiatives Director Gordon Ringold (3:00-3:45)

Director Ringold gave a brief history of the Silicon Valley Initiatives (SVI), and the challenges he has faced. SVI has a major partnership with NASA, and with UCSC Extension (UNEX). The partnership with NASA had been neglected by campus prior to Director Ringold's tenure and he has dedicated much of his time as director to restoring it. Major challenges the SVI faced were that UCSC academic programs were not robustly developed in relation to the NASA partnership, and the School of Engineering was not interested in collaborating with NASA or UNEX.

The SVI location is on the third floor of the UNEX building, but has not yet brought the faculty they expected to have in the building. The SVI location near Moffett Field and NASA is currently not being used.

Director Ringold has been able to increase involvement in the NASA project from students and faculty in the Earth Science, Applied Math and Statistics, and Computer Science. NASA expected intellectual capital from the UCSC partnership, and Director Ringold needs more faculty to be involved. The partnership with NASA brings roughly 25 million per year to UCSC; 5-6 million is directed to overhead for the SVI, and a portion goes to the Chancellor's discretionary fund.

The NASA partnership is not exclusive to UCSC, but UCSC manages the partnership for the UC. Director Ringold has had recent success at encouraging faculty from other UCs to collaborate with NASA. The contract with NASA was originally written for a ten year period, ending this year. While Director Ringold expects NASA to extend the contract for one year, NASA has made it clear that if the UC cannot get more faculty involved in the program, they will not extend the contract.

Director Ringold reported on recent successes with the SVI. A couple of faculty have launched labs at the SVI to work on solar panel technology, and water resources. Further, a faculty member in Education has established a collaboration with Engineering at the SVI to do research on data-mining.

Dean Miller asked about fellowship opportunities for graduate students at the SVI. Director Ringold stated that this year there was \$800,000 available for scholarship opportunities and that students are given roughly \$40,000 per year.

Director Ringold has been working on a partnership with the Foothill-De Anza Community College District to establish a program for Engineering students to complete their third and fourth year at the SVI location. He is currently working with UCSC Associate Dean of Engineering, Charlie McDowell, on this partnership. One of the goals of this proposed partnership is to attract qualified students to UCSC through the SVI that are currently lost to San Jose State University.

Director Ringold reported that the largest challenge he has faced is getting campus deans to agree that for the SVI to be successful, it needs to lead with engineering. There is an industry demand for engineers in the Silicon Valley, and UCSC's School of Engineering is currently below critical mass in comparison to Stanford or UC Berkeley. Nevertheless, UCSC has a chance to compete with these universities if they exploit the strengths of the SVI.

Chair Schumm asked Director Ringold about the SVI Academic Plan, circulated in Spring 2012, that relies heavily on programs in Engineering. Director Ringold stated that the Engineering Dean is moving forward with an aggressive approach to increase their activity with the SVI. Several new programs, including a Master's in Games and Playable Media, will soon be launched and the SVI will play a major role in facilitating their success in the Silicon Valley. Further, Engineering is now working closer with UNEX.

In response to a Council member's question, Director Ringold stated that SVI needs to continue to strive towards success in full view of the faculty, and ideally with their support. Some faculty are unaware of what the SVI is doing, and there needs to be more done to education all faculty on how the SVI fits into the mission of UCSC.

A member questioned what the role of undergraduate education or research is at the SVI. Director Ringold responded by asking the Council to keep in mind what the long-term consequences for UCSC will be if the SVI is successful. The UC made it clear that a UC presence in Silicon Valley was necessary and until now they have defaulted that presence to Stanford. UCSC has the opportunity to build a presence by creating professional programs and attracting industries. Building relationships with industries has the potential to greatly benefit UCSC by attracting more funds to campus that can be used to enhance undergraduate education and research.

Chair Schumm asked whether Director Ringold thinks the campus has thought aggressively enough about using funds for graduate growth to expand the SVI. Director Ringold discussed recent cuts to the SVI, and encouraged faculty to bring proposals to him.

The Library Representative asked Director Ringold how the library can stay more involved in the SVI planning process to ensure that collections remain sufficient and current. Director Ringold responded by noting that his time has been occupied by the NASA contract and that he has not given much thought to the library. Dean Miller cautioned that some divisions have treated the library merely as a benefit, and have not made efforts to contribute to it.

Program Statement Changes (continued)

The Council was unable to review the following proposed program statement changes due to a lack of time: History of Consciousness (revision), Music, Sociology, and Technology Information Management.

Meeting adjourned at 4:00 p.m.