

**GRADUATE COUNCIL  
MINUTES  
May 30, 2019  
307 Kerr Hall, 2:00-4:00 p.m.**

**Present:** Gina Dent (Chair), Pranav Anand, John Bowin, Sharon Daniel, Andrew Fisher, Robert Johnson, Dejan Milutinovic, Alex Pang, Marianne Weems, Lori Kletzer (ex officio), Katharin Peter (Library Rep), Roy Sfadia (Grad Student Rep), Esthela Bañuelos (Senate Analyst)

**Absent:** Lissa Caldwell, Tracy Larrabee

**Guest:** None.

**DANM Review Continued**

The Council continued its review of the DANM, alongside newly received information from the program director. Chair Dent also reported on her meeting with VPAA Lee on the subject of DANM faculty governance.

**Members Items**

Chair Dent announced encouraged members to attend the Senate Committee on Committee's Wine and Cheese Social, taking place May 30, 2019.

**Education Report**

During fall 2018, the Council reviewed the fourth of four annual reports prepared by the Education Department apprising the Council of the status of the Ph.D. program. GC subsequently consulted with former Education Department Chair Judit Moschkovich and Social Sciences Dean Katharyne Mitchell (3/15/18). Subsequent to that consultation, the Council outlined a new set of questions for the Education department to address (in memo dated 2/11/19). The Education department submitted that report for GC review. The Council applauded the department for its successes, including the strategic planning and visioning work underway with the new Chair in place. Council appreciated the thoroughness of the report, articulating the work of the department in context of its strengths and needs. Council saw no further need for additional reporting at this time, and noted that it looks forward to the next external review of the department.

**Applied Mathematics Department: Follow-up Review**

The Council earlier this year reviewed the proposal to reorganize the Statistics and Applied Mathematics M.S. and Ph.D., which included discontinuance of the Statistics track of the Statistics and Applied Math (SAM) program, simple name change of the program from Statistics and Applied Mathematics to Applied Mathematics, and administrative changes to have the Applied Math faculty in charge of the program. During that review, the Council considered outlining specific requirements for an Applied Math (AM) report to the Council, including specific questions/issues that AM should address in its report. Graduate Council decided that given the upcoming internal review in 2020-21, it would be best to have Applied Mathematics address Council questions during that review, in order to allow optimal time to develop and become established as a re-organized program. The Council developed a set of questions around strategic vision, size and shape for the program; enrollments in graduate programs; and graduate student funding to be addressed during the department's initial review.

**UCSC Astronomy & Astrophysics/Swinburne Dual Degree Proposal**

The Council held a final discussion of the revised proposal to establish a dual degree pathway/program between the Astronomy & Astrophysics Department at UCSC and Swinburne University of Technology

Centre for Astrophysics and Supercomputing. While the Council (and the Senate Committee on Planning and Budget) noted its support of greater international collaborations, Council continued to have serious concerns about the revised proposal. Given ongoing concerns, the Council did not approve the proposal to establish a dual degree program/pathway between the UCSC Astronomy & Astrophysics department and Swinburne University of Technology Centre for Astrophysics and Supercomputing.

The Council agreed that the proposal seemed better suited to the model of a joint degree and encouraged the department to explore the feasibility of revising the proposal, with the support of the VPAA's office, to propose a pathway that is more aligned with a partnership model where the outcome is a single doctoral degree. The Council noted that it does wish to encourage international collaborations and exchanges between faculty and academic programs, but suggested that this goal could be achieved through a different model than the dual degree pathway.