



NOTICE OF MEETING*

BERKELEY DIVISION OF THE ACADEMIC SENATE

Tuesday, May 3, 2016, 3:00 p.m. – 5:15 p.m.

Sibley Auditorium, Bechtel Engineering Center

Items on the agenda for the spring meeting of the Berkeley Division include:

- **Two resolutions have been proposed for consideration of the Berkeley Division.**
One resolution addresses campus administration's response to the issue of sexual harassment. The second resolution addresses academic realignment and restructuring on campus. The full text of each resolution appears in the Order of Business.
- **Announcements**
Chancellor Nicholas Dirks
Division Chair Robert Powell
ASUC Vice President for Academic Affairs Melissa Hsu
- **Reports of special committees**
- **Report of standing committees**
Faculty Awards (Written report only)
Faculty Research Lectures (Written report only)
Rules and Elections
- **Proposed legislation**
Proposed amendments to Berkeley Division Bylaw 30 (Academic Planning and Resource Allocation CAPRA)
Proposed amendments to Berkeley Division Bylaw 35 (Diversity, Equity, and Campus Climate DECC)
Proposed amendments to Berkeley Regulations 550-563 (College of Engineering)
Proposed amendment to Berkeley Regulation 602.A (College of Environmental Design)

* Communications may be directed to the Academic Senate e-mail address: acad_sen@berkeley.edu.

In Memoriam

In Memoriam is a compilation of commemorative statements honoring deceased members of the Division, their lives, and service to the University. Memorials are produced by various sources, including colleagues of the deceased and the Office of Public Affairs, and are published by the systemwide Academic Senate in *In Memoriam* <http://senate.universityofcalifornia.edu/memoriam>

The Committee on Memorial Resolutions has approved memorials for the following Berkeley faculty since November 2015. The authors of the memorials are listed in the column to the right.

John Kinlock Anderson (Classics and Ancient History and Mediterranean Archaeology) Mark Griffith and Andrew Stewart

Chin Long Chiang (Biostatistics) Nicholas P. Jewell

Robert C. Cooper (School of Public Health) Robert C. Spear

Donald L. Foley (City and Regional Planning) Michael B. Teitz

Martin H. Graham (EECS) Edwin Lewis, Thomas Budinger, David Franks

Stanley Gerald Prussin (Nuclear Engineering) Traudel Prussin, Stephanie Prussin, Alexa Prussin, Karl van Bibber, Adnan Shihab-Eldin, Dennis Slaughter

ORDER OF BUSINESS

I. Minutes

Minutes of the November 5, 2015 meeting of the Division (Enclosure 1)

II. Announcements by the President

President Janet Napolitano is unable to attend.

III. Other Announcements

- A. Chancellor Nicholas Dirks**
- B. Berkeley Division Chair Robert Powell**
- C. ASUC Academic Affairs Vice President Melissa Hsu**

IV. Special Orders-Consent Calendar

For proposed legislative amendments, additions to the current text are noted by an underline; deletions to the current text are noted by a strikethrough line. Per Division bylaws the consent calendar is approved in the absence of a quorum.

The Committee on Rules and Elections reviewed the following legislation and found it to be consonant with Berkeley Division bylaws and regulations. Divisional Council (DIVCO) also approved the proposed legislation.

A. Proposed amendments to Berkeley Division Bylaw 30 governing the Committee on Academic Planning and Resource Allocation

The Committee on Academic Planning and Resource Allocation (CAPRA) proposes the following amendments to their governing structure to reflect that the Budget and Interdepartmental Committee (BIR) Chair no longer attends CAPRA meetings, to clarify that the ex-officio members are voting members of the committee, and to make explicit that the "one additional student member" is the Campus Affairs Vice President of the Graduate Assembly.

30. ACADEMIC PLANNING AND RESOURCE ALLOCATION (Am. 9.91, 3.92, 4.24.08)

A. Membership

This Committee has at least twelve members: including a Chair, a Vice Chair, and at least four ~~six~~ Senate members at large, appointed by the Committee on Committees; and the following four ex officio voting members: Vice Chair of the Divisional Council, Chair of the Committee on Budget and Interdepartmental Relations, Chair of the Library

Committee, the ASUC Vice President for Academic Affairs; and one additional student member. the Campus Affairs Vice President of the Graduate Assembly.

B. Duties

1. Confer with and advise the Chancellor on policy regarding academic and physical planning, budget, and resource allocation, both annual and long range.
2. Initiate studies in planning and budget matters, and if necessary to accomplish the study, authorize establishment of ad hoc committees.
3. Maintain liaison with other Committees of the Division on matters relating to budget and planning.
4. Report regularly to the Divisional Council and to the Division.

B. Proposed amendments to Berkeley Division Bylaw 36 (Diversity, Equity, and Campus Climate DECC)

The Committee of Diversity, Equity, and Campus Climate (DECC) believe that the by-law approved last year when SDAD and SWEM merged lacked sufficient focus on student issues and concerns involving diversity, equity, and academic support. Therefore, they wish to amend their charge to revise this focus as well as to include specific language regarding representation on UCAAD and UCOP, especially since this representation was agreed to at the time of the merger. The Henkin Award now falls under DECC purview as a result of the merger.

Proposed revision: DIVERSITY, EQUITY AND CAMPUS CLIMATE-BY LAW 35 (En. 5.1.14)

A. Membership

This Committee consists of at least twelve Senate members, two student members, and, as ex officio non-voting members, the Vice Chancellor for Equity and Inclusion and the Associate Vice Provost for the Faculty.

B. Duties

- 1) To encourage and aid departments in strengthening their efforts to foster and achieve equality of opportunity for academic personnel, students, and academic programs;
- 2) To undertake studies of institutional policies and practices that relate to equity and diversity; recommend changes to the Berkeley Division and relevant campus units accordingly;
- 2) 3) To review information on the status of affirmative action, campus climate, and diversity provided by the campus and

University administrations administrators; and make recommendations regarding said findings to the Divisional Council;

- 3) 4) To report to the Division annually on the progress of the campus in achieving equality of opportunity and a supportive campus climate for underrepresented and otherwise excluded groups; and,
- 4) 5) To advise, aid, and review academic preparation and development programs (from pre-college to graduate level) in order to help such programs encourage and aid students who have encountered restricted educational opportunities;
- 5) 6) maintain liaison with relevant administrative committees and councils, and with University committees concerned with issues of affirmative action and diversity;
- 7) represent the Division on all matters concerned with student affirmative action and diversity including efforts to monitor and to increase the number of students from underrepresented groups who enter undergraduate, graduate and professional programs. In this regard, the committee will promote efforts to support these students in the successful completion of their program; and,
- 8) nominate to the Division annually the recipient(s) of the Leon C. Henkin Citation for Distinguished Service.

C. Proposed revisions to Berkeley Division Regulations 550-563 (College of Engineering)

According to the College, these regulations applying to undergraduates have been outdated and inaccurate for some time. The Faculty of the College have voted over the years to make changes to the regulations but never brought the changes to the attention of the Academic Senate until now (though the College's policy and procedure handbooks were updated and students were advised of the new policies). The regulations now appear to be in line with the College of Letters and Science's regulations.

550. STUDY LISTS AND REGISTRATION (Am. 3.83)

A. Study Lists

1. • Before the student enrolls in his or her courses, the student's sStudy lists must be approved each semester prior to enrollment by a faculty adviser, appointed by or an authorized representative of the

Dean of the College. The faculty adviser enforces the policies of the Committee on Undergraduate Study.

- Study lists must be countersigned by the Dean of the College, or an authorized representative, before they will be accepted at the Registrar's Office.

2. Students must enroll in at least 12 and not more than 20.5 units per semester, except with approval from a Dean or Dean's representative.
3. Study lists must include a minimum of two technical courses, three units or more, required of the student's declared major curriculum.

B. Registration Semester Limit

A student who has attempted more than 130 semester units shall not be permitted to register in the College of Engineering without permission of the Dean of the College. If permitted to register, the student shall be subject to such supervision as the Faculty of the College directs.

1. A student admitted to the University as a freshman who has completed eight semesters shall not be permitted to register for any additional terms without permission of the Dean of the College. If permitted to register, the student is subject to such supervision as the Faculty of the College directs.
2. A student admitted to the University as a transfer who has completed four semesters shall not be permitted to register for any additional terms without permission of the Dean of the College. If permitted to register, the student is subject to such supervision as the Faculty of the College directs.
3. A student admitted to the University as a transfer lacking three or more lower division courses required of the major curricula shall be granted one additional semester.
4. A student who participates in an approved Education Abroad program during a Fall or Spring term shall be granted one additional semester.
5. A student may complete an unlimited number of units beyond the minimum 120 semester units required for graduation on condition that the student graduates within the maximum semesters (8/4) allotted.

551. **BACHELOR OF SCIENCE DEGREE (Am. 3.83; 10.25.93)**
The degree of Bachelor of Science is granted upon the following conditions. The candidate must have:
- Degree credit in the College of Engineering is granted upon

completion of an approved curriculum in Engineering, including not less than 120 units of study, and meeting the requirements noted below (for an exception, see SR 642). No more than a total of 10 units of 199 courses, supervised Independent Study, or 16 units of 98, Directed Group Study; 99, Supervised Independent Study by academically superior lower division students; 197, Field Studies; 198, Organized Group Study; and 199 combined courses, 4 units of Physical Education courses, and 3 units of "English as a Second Language" courses, may be counted toward the B.S. degree.

1. Completed not less than 120 units.
 - a) No more than 16 units total of 97, 98, 99, 197, 198, 199 courses may be counted toward the B.S. degree
 - b) No more than 4 units total of Physical Education units may be counted toward the B.S. degree
2. Completed all requirements for an approved curriculum in Engineering.
3. •Satisfied the General University Requirements, (see SR 630, 634, 636, 638, 640, 642; and Berkeley Regulation 300). (CC. 4.89)
4. Satisfied all aspects of Regulations 556 and 557.
 - Degree credit in the College of Engineering is not allowed for any course (such as trigonometry) which is equivalent to a matriculation subject listed as a prerequisite for a required course in the College of Engineering.
 - Credit assigned in a particular subject by the Board of Admissions and Relations with Schools to a student entering the College of Engineering may be applied in satisfaction of the prescribed work in that subject in the curriculum of the College only insofar as proper authorities of the College, acting on recommendation of the department concerned, approve the substitution.
5. •Of the total number of units required for the B.S. degree at least the final 30 units characteristic of the curriculum selected must be completed while the student is registered in the College of Engineering (See SR 630.B).

556. CURRICULA REQUIREMENTS (Am. 3.83, 10.25.93)

1. 1. Curricula in those fields of Engineering in which the College is prepared to offer instruction shall be published in the Berkeley Academic Guide General Catalog or the The College of Engineering Undergraduate Guide Announcement of the College of Engineering after approval by the Faculty of the College.
2. 2. Each curriculum (Except for the curriculum in those offered through Engineering Science) (Regulation 560) and

interdisciplinary program (Regulation 561), each curriculum must include at least no fewer than 20 units of upper division courses in the major engineering department offering the curriculum, and must include at least 30 units of upper division courses offered by the College of Engineering. a minimum of 45 units of engineering coursework.

3. In addition, 6 courses of at least 3 units each in humanities and social studies selected from an approved list of courses will be required of single major students and 5 such courses will be required of double major students. Of these, at least one must be in English composition, one must be from a list of selected courses in History and Cultures, one must be from a list of selected courses in Literature and Values, and two must be upper division courses. The English composition course and either the course in History and Cultures or that in Literature and Values must be taken for a letter grade. A minimum of two courses, at least one of which is in the upper division, must be taken from a single department. All courses taken in satisfaction of the humanities and social studies requirement must be selected from a list of courses which is reviewed and approved annually by the Committee on Undergraduate Study.
3. All technical courses (math, science, engineering), whether required of the major or not, must be taken on a letter graded basis, unless only offered on a P/NP basis.
4. Six courses, of a minimum three semester units each, in humanities and social sciences, selected from an approved list, are required of all curricula for the Bachelor of Science in Engineering. Two of the six courses must be from the approved Reading & Composition course list (one from list "A", and one from list "B"), and two must be upper division courses. The Reading and Composition courses must be taken for a letter grade; a minimum grade of C is required. Courses taken in satisfaction of the six course humanities and social sciences requirement must be selected from a list approved by the Undergraduate Study Committee.
5. 4. Each student must elect one of the approved curricula. A student must be admitted to, and officially declared in, one of the approved Engineering curricula, and follow the curricula as prescribed.
 - a. Students admitted to the College as undeclared must officially declare a major by no later than the end of the fourth semester.
 - b. Transfer students are not eligible to change majors, including adding a second major in the College of

Engineering.

6. Credit assigned in a particular subject by the Board of Admissions and Relations with Schools to a student entering the College of Engineering may be applied in satisfaction of the prescribed work in that subject in the curriculum of the College only insofar as proper authorities of the College, acting on recommendation of the department concerned, approve the substitution.

557. DEGREE ELIGIBILITY

To be eligible for the B.S. Degree, a student must have achieved at least a C average (2.00 GPA) in all courses of upper division level offered taken in satisfaction of the technical subject requirements and restricted electives of the student's curriculum and option.

558. ELECTIVES

Subject to approval of the Committee on Undergraduate Study, students may choose elective courses from any department of the University.

559. EXAMINATIONS

The Faculty of the College of Engineering may prescribe special or comprehensive examinations or otherwise test student preparation and achievement and may withhold granting the B.S. degree on the basis of these examinations or tests even though all other requirements have been satisfied.

560. UPPER DIVISION REQUIREMENTS IN ENGINEERING SCIENCE (Am. 3.83)

A. Curriculum

The upper division of the curriculum in Engineering Science must include at least 40 units of approved technical subjects (mathematics, statistics, science, engineering), of which at least no fewer than 15 units must be upper division courses in engineering.

B. Upper Division Standing

Students will be advanced to the upper division in Engineering Science upon satisfying the following requirements:

1. Satisfactory completion of the lower division requirements in Engineering Science; and
2. Achievement of at least a 3.0 grade-point average.

561. INTERDISCIPLINARY AND JOINT MAJOR CURRICULA (Am.

10.25.93, 3.83, 11.2.11)

A. Interdisciplinary Curricula

- The College may offer interdisciplinary curricula in Engineering after approval by the Faculty of the College of Engineering.
- These curricula must include at least 30 units of upper division courses offered by the College of Engineering and must include humanities and social science courses according to Regulation 556.

B. Joint Major Curricula in Engineering

- The College may offer joint major curricula in Engineering after approval of the Faculty of the College.
- This joint major curricula must include at least 40 units of upper division engineering courses pertinent to the major engineering fields, and must include humanities and social science courses according to Regulation 556.

C. Joint Major Curricula (Chemistry and Engineering)

- The College may offer, in conjunction with the College of Chemistry, joint major curricula in Chemical Engineering and an engineering department, subject to approval of the Faculties of both Colleges.
- The joint major curricula must include upper division courses in the College of Engineering appropriate for the engineering department(s) concerned, and upper division courses in the Department of Chemical and Biomolecular Engineering.
- The curricula must also include humanities and social science courses which satisfy the requirements of the College of Chemistry (Regulation 400).

562. HONORS (Am. 3.83)

Honors at graduation may be awarded to students who meet the minimum criteria of Regulation A270.

563. DISMISSAL AND CONTINUED ENROLLMENT

• A student in the College of Engineering is subject to dismissal if at the end of any term the student fails to:

1. • during any term the student fails to a Attain at least a C average (2.00 GPA) in all courses for which he or she was enrolled (semester GPA); or
2. • at the end of any term the student has failed to a Attain at least a C average (2.00 GPA) in all courses undertaken in the University to date (overall GPA); or.

3. Attain at least a C average (2.00 GPA) in courses taken in satisfaction of the technical subject requirements and restricted electives of the student's curriculum and option; or
4. Attain at least a C average (2.00 GPA) in upper division courses taken in satisfaction of the technical subject requirements and restricted electives of the student's curriculum and option; or
5. Make normal degree progress toward the Bachelor of Science degree and the officially declared major.
6. • Computation of a grade-point average must not include courses graded P, S, NP, U, I, and IP.
 - A student who becomes subject to the provisions of this Regulation is under the supervision of the Faculty of the College, as described in Regulation A240. (En. 3.83) The Dean, or a designated agent of the Dean, has the power to:
 - Dismiss from the University students under its supervision who fail to maintain minimum standards of Regulation 563;
 - Suspend the provisions of the Regulation and permit the retention in the University of a student who is subject to dismissal;
 - Authorize the return to the University of a student who has been dismissed under this Regulation.

D. Proposed amendments to Berkeley Division Regulation 602.A (College of Environmental Design)

This amendment would remove the reference to transfer credit from *junior colleges*, and refer instead to *lower division* transfer credit. This change is consonant with L&S regulations, which were updated in the fall of 2015.

602. BACHELOR OF ARTS DEGREE (Am. 3.83, 5.2.12)

The degree of Bachelor of Arts will be granted upon the following conditions. The candidate must have: (EC.00)

- A. Completed at least 120 units, of which at least 40 must be from outside the College of Environmental Design and at least 34 in upper division courses. No more than 60 units in upper division courses of any one department will be counted toward the B.A. degree. Not more than 70 units of lower division transfer credit will be counted toward the degree for students transferring from *junior colleges*.

V. Reports of Special Committees (None)

VI. Reports of Standing Committees

A. Committee on Rules and Elections

- B. Committee on Faculty Awards (Written report only – Enclosure 2)**
- C. Committee on Faculty Research Lectures (Written report only – Enclosure 3)**

VII. Petitions of Students (None)

VIII. Unfinished Business (None)

IX. University and Faculty Welfare (Discussion only – 40 minutes)

- A. Discussion of the current leadership situation and possible paths forward**

X. New Business

- A. Resolution concerning campus administration's response to the issue of sexual harassment**

Professors Michael Burawoy and Celeste Langan will introduce the following resolution:

The response of UC Berkeley's administration to sexual harassment has been deeply flawed in both its procedures of investigation and its application of sanctions. We therefore move (a) that any body that will review and/or revise procedures concerning sexual harassment and sexual assault call on expertise within the Berkeley faculty and (b) all cases of faculty (including faculty-administrators) found to be in violation of the policy on sexual harassment be sent for review and sanction to a new senate committee explicitly established for this purpose.

- B. Resolution concerning academic realignment and restructuring on campus**

Professors Paul Fine and Carolyn Merchant will introduce the following resolution:

Be it resolved that:

All proposals for mergers or closures of academic programs, departments, schools, and colleges shall be removed from current plans by the UC Berkeley administration to reduce UC Berkeley's structural deficit.