



Academic Senate CSU

September 14-15, 2006

Thursday, 3:00 p.m. – 5:00 p.m.

Social hour, 5:00-6:00 p.m.

Thursday 3:15 p.m. Election of Faculty Trustee Nominating Committee

Friday, 8:00 a.m.-3:00

**Dumke Auditorium, CSU Headquarters
401 Golden Shore, Long Beach, CA**

Agenda

1. Call to order 3:00 p.m.
2. Roll call
3. Approval of agenda
4. Approval of minutes
5. Announcements
6. Presentations/Introductions
7. Reports:
 - 7.1. Chair
 - 7.2. Standing committees
 - 7.3. Other committees and committee liaisons
 - 7.4. Trustee Jeffrey L. Bleich (Time certain 4:00 p.m., Thursday)
 - 7.5. Chancellor Reed (Time certain 2:00 p.m., Friday)
 - 7.6. Gary Reichard, Executive Vice Chancellor and Chief Academic Officer
 - 7.7. John Travis, President, CFA
 - 7.8. Craig Smith, Faculty Trustee
 - 7.9. David Backues, CSSA Liaison
8. Committee Recommendations:
 - 8.1 Support for Proposition 1D- The Facilities Bond AS-2768-06/FGA
First Reading/Waiver
 - 8.2 Laboratory Science Requirement For Freshman Admission AS-2769-06/AA
First Reading
9. Adjournment

Support for Proposition 1D- The Facilities Bond

- 1.** RESOLVED: That the Academic Senate California State University (CSU) support Proposition 1D, the Education Facilities: Kindergarten-University Public Education Facilities Bond Act of 2006 (AB 127- Núñez); and be it further
- 2.** RESOLVED: That the Academic Senate CSU commend the CSU Trustees for their support of Proposition 1D, the Education Facilities: Kindergarten-University Public Education Facilities Bond Act of 2006; and be it further
- 3.** RESOLVED: That the Academic Senate CSU call upon campus senates, students, staff, and friends of the CSU to join with it in support for Proposition 1D, the Education Facilities: Kindergarten-University Public Education Facilities Bond Act Higher Education Facilities Bond Act of 2006

RATIONALE: The CSU will receive \$690 billion from this bond issue for much needed infrastructure improvements, construction and equipment for new facilities. Infrastructure needs continue to be an urgent priority for the CSU for reasons of safety as well as an ability to offer modern, high-quality instruction to California citizens. Construction and equipment of new facilities are ongoing needs for campuses as they seek to provide modern learning experiences for students in all fields of study and as overall CSU system enrollment growth adds new classroom pressures. Among the capital needs for high quality learning experiences on campuses of the CSU are modern laboratories for sciences, engineering and other students, up-to-date

studios for the performing arts, and 21st-century access to information and other academic technology.

LABORATORY SCIENCE REQUIREMENTS FOR FRESHMAN ADMISSION

1. RESOLVED: That the Academic Senate of the California State University (CSU) recommend that the CSU version of the high school course preparation pattern (A-G) be revised such that two units (years) of laboratory science be required, and be it further
2. RESOLVED: That both courses must be chosen from category “D” on the University of California (UC) list of approved college preparatory courses, and be it further
3. RESOLVED: That at least two of the three core disciplines of science be represented among the laboratory courses taken by each student (i.e., Biology, Chemistry, and/or Physics), and be it further
4. RESOLVED: That a minimum grade of “C” must be earned in each course.

RATIONALE: The specific requests within this resolution support the recommendation of the Admissions Advisory Council of the CSU. The resolution itself advocates changing the CSU high school course preparation pattern to bring it into closer alignment with the UC pattern.

Current CSU policy requires one unit of laboratory science be from among the life sciences and one from the physical sciences. Current CSU policy permits one of the required sciences to be chosen from the elective category (“G”).

It is believed that this difference between UC and CSU admission patterns are confusing to students and schools, and can result in students to be regularly admissible to the UC, but not to CSU campuses (e.g., by completing AP Chemistry and Physics without also completing a life science course with a laboratory component).