



CALIFORNIA POLYTECHNIC STATE UNIVERSITY  
San Luis Obispo, California 93407  
ACADEMIC SENATE  
805.756.1258

**MEETING OF THE ACADEMIC SENATE**  
**Tuesday, October 31, 2006**  
**UU220, 3:10 to 5:00pm**

- I. Minutes: **Approval of minutes for the October 10, 2006 Academic Senate meeting** (pp. 2-3).
- II. Communication(s) and Announcement(s):
- III. Reports:  
Regular reports [*Please limit to three minutes or less*]:
  - A. Academic Senate Chair:
  - B. President's Office:
  - C. Provost:
  - D. Statewide Senate:
  - E. CFA Campus President:
  - F. ASI Representative:  
Special reports: [*Please limit to 15 minutes or less*]
  - A. **Detweiler** will answer questions from his report on Institutional Priorities for 2005-2006 presented at the October 10 meeting.
  - B. **Durgin**: report on Institutional Priorities for 2006-2007 (pp. 4-9).
- IV. Consent Agenda:
- V. Business Item(s):
- VI. Discussion Item(s):
  - A. **Cal Poly Mission Statement**: (p. 10).
  - B. **Cal Poly Learning Objectives**: (p. 11).
- VII. Adjournment:

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**MINUTES OF**  
**The Academic Senate**  
**Tuesday, October 10, 2006**  
**UU 220, 3:10 to 5:00 pm**

- I. Minutes: None.
- II. Communications and Announcements:
- A. Nominations for Faculty Trustee: Nominations are being received by the Academic Senate Office until December 18, 2006.
  - B. *Beyond Cornerstones*: A CSU steering committee has been formed to plan the successor to the current system strategic plan, adopted by the Board of Trustees in 1998. Bruno Giberti, Chair of the Academic Senate, will be representing Cal Poly on this committee.
- III. Reports:
- Regular reports:
- A. Academic Senate Chair (Giberti): Steve Rein has been appointed to serve as Parliamentarian for this academic year. Meetings of the Academic Senate are conducted in accordance with "Robert's Rules of Order." The format for responding to reports is as follows: those giving reports are sharing information; therefore, the proper response to a report is a question not a debate. General meeting rules: raise your nameplate when you would like to speak; according to Robert's Rules, senators may speak twice on any issue but not until everyone has also had the opportunity to speak once; always address the Chair when speaking; don't speak until recognized by the Chair; refrain from unnecessary conversation; consider standing when given the floor to speak.
  - B. President's Office (Howard-Greene): The Fall Conference General Session got off to a running start with Roberta Achtenberg, Chair of the CSU Board of Trustees, giving the keynote speech. She emphasized the importance of student success and the role of adequate resources in maintaining the personnel and programs necessary to ensure academic success for our students. Proposition 1D, capital facilities bond for education, will provide \$690 million for the CSU over a two-year period. As Cal Poly prepares for its next WASC accreditation visit, various groups will be looking at outcomes and assessments. We are making significant progress on the implementation of our Master Plan. There are several capital projects underway including the faculty housing project, new academic structures, and additional campus facilities.
  - C. Provost Office (Durgin): Under the compact with the Governor, Cal Poly can expect a 4% increase in budget during the next cycle and a 2.5% increase in enrollment. The accessibility of instructional material will be a big concern in the coming years. Retention and graduation rates are a high priority, and one way we will be addressing this issue is with an outcome assessments plan for continuous improvement of our curriculum and teaching. Nearly all the money needed for the Center for Science and Mathematics is now in hand.
  - D. Statewide Senate (Hood): A CSU conference on student academic success will take place at LAX on October 19 and 20. A replacement for the position of statewide senator will be needed next year. If interested, contact Myron Hood or Manzar Foroohar.
  - E. CFA Campus President (Saenz): CFA had endorsed George Diehr and he was re-elected to the PERS Board. The initiative for equity pay raises continues this year. CFA encouraged faculty to apply for these raises and over 80 have been awarded. John Travis, statewide

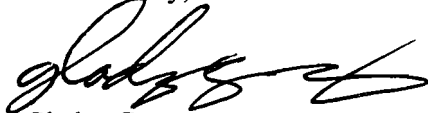
President of CFA, will be on campus Thursday, October 19 to provide an update on contract negotiations. A group visit to the CSU Board of Trustees meeting has been scheduled for November 15. Everyone is encouraged to participate.

- F. ASI Representatives (Samarin): ASI is still looking for a faculty representative to serve on the ASI Board of Directors.
- G. Other: None.

Special reports:

- A. PeopleSoft (Ikeda): Fall registration opened August 4 with over 18,600 students participating. Performance issues were remedied quickly but several students needed instruction on how to remove pop-up blockers. Students also had difficulties registering for class-related components such as labs. Registration for Winter 2007 opens October 25 and should go more smoothly. Training material for faculty is posted on the web and there will be open labs that will provide one-on-one assistance. PeopleSoft did not go down the first day of classes; it was an overload issue with the Cal Poly Portal that caused problems, especially with e-permits. Unfortunately, this is a complex issue that cannot be resolved easily. Work still in progress includes official transcripts and online grading.
  - B. Update on Contract Negotiations (Foroohar) The PowerPoint presentation is available at <http://www.calpoly.edu/~acadsen/Documents/Bargaining-Senate.ppt>.
  - C. Update on Contract Negotiations (Suess): The CSU compact with the Governor's Office provides a 3% compensation pool for 2006-07. The following three years starting with 2007-08, the compensation pool will be increased 1% above the compact amount. CSU and CFA have discussed a program that would set aside approximately \$5 million to provide equity increases for junior faculty and \$5 million for salary increases for full professors. Cal Poly has taken the lead in CSU by granting a large number of equity pay increases. More information is available at <http://www.calpoly.edu/~acadsen/reports/AcademicSenateReports/CSUProposal.pdf> and <http://www.calpoly.edu/~acadsen/reports/AcademicSenateReports/BargainingCSU1.pdf>
  - D. Institutional Priorities for 2005-2006 (Detweiler): Institutional priorities for 2005-2006 were developed in response to a request from President Baker. Please refer to pages 1424 of the October 10 agenda for priorities and updates.
- IV. Consent Agenda: None.
  - V. Business Item(s): None.
  - VI. Discussion Item(s): None.
  - VII. Meeting adjourned at 5:00 pm.

Submitted by,



Gladys Gregory,  
Academic Senate

Revised 7-24-06

# CAL POLY

## Institutional Priorities for July 2006 through June 2007

### Budget and Enrollment Management

- continue to implement a strategy of “mixed funding” to sustain institutional quality, combining (a) State support; (b) student fees; (c) donations (advancement); (d) grants/contracts; (e) extended education and self-supported programs; and (f) auxiliaries
- accommodate 2.5 percent enrollment growth in 2006-07 and plan for 2.5 percent annual growth for the following year
- continue to implement a strategy to build Summer Quarter enrollment at a realistic pace toward 25 percent of the regular academic year enrollment
- encourage efficiency through innovation and use of technology

### University Advancement

- implement a University-wide strategy for sustained advancement support at a high level; set specific fundraising targets for colleges and other units so as to attain a campus-wide goal of \$ \_\_\_ million (target to be determined)
- guide the inaugural efforts of the Cal Poly Foundation as it aids in the expansion of the University’s endowed programs; focus on “University interests” including raising funds to enhance the State-supported Science Center project and endowed funds to support additional merit scholarships

- begin planning for a second capital campaign to be launched in 2009

### Faculty Development

- support the college deans' efforts to recruit and retain high-quality faculty as the institution absorbs faculty retirements and accommodates enrollment growth; plan to hire approximately 45 new tenure-track faculty
- encourage the professional development of faculty as teachers and scholars; emphasize explicit faculty development plans for all tenure-track faculty
- provide incentives and support to encourage faculty research and professional development
- enhance faculty mentoring; establish a mentoring program for women faculty

### Research and Graduate Study

- implement a strategy to achieve a substantial increase in grants and funded projects to support faculty professional development and expansion of University service; attain a campus-wide increase of 10 percent in grant applications over last year
- implement a plan for expansion of graduate enrollment, doubling total graduate study in the coming five years; seek to enhance current graduate programs and identify a small number of carefully-selected new graduate programs that fit the needs of California's workforce and Cal Poly's mission

### Student Success

- encourage college deans and department chairs to monitor student progress and to implement specific plans to enhance graduation rates and time-to-degree rates
- improve academic advising

- reduce “bottleneck classes” and improve the schedule of general education and support classes
- expand Summer Quarter class offerings
- improve the system for students seeking to change their academic major; provide more guidance for such students and more opportunities to change majors
- reduce or streamline degree requirements where appropriate
- implement a degree audit system as a tool to monitor students’ progress toward graduation and to improve academic advising
- implement the First Year Initiative program to aid freshmen with a successful transition to college life; sustain the sophomore success program to assist with retention after the first year

#### Master Plan Implementation

- provide oversight for completion of the Engineering IV project, and construction of the Construction Management facility; proceed with modest renovations in selected Architecture and Engineering facilities
- give high priority to planning and funding the Science Center project; be creative in providing research space and aggressive in raising private funds to augment State support of this project
- provide oversight for completion of the Bonderson Projects Center and the renovation of Mustang Stadium (Phase 1), which are primarily supported with non-State funds
- continue development of plans for the Learning Commons project (Library renovation and expanded instructional facilities)
- engage preliminary planning and review funding possibilities for Phase II of the Spanos Stadium and the Davidson Building renovation; explore planning for an Events Center to seat 8,000 to 10,000 people

- prepare a campus signage plan

#### Student and Faculty/Staff Housing

- provide oversight for construction and management of the Poly Canyon Village Apartments (to be completed in two phases in 2008 and 2009)
- develop a strategy for expansion of the University Union and other student services to accommodate the growing residential student community
- provide oversight for completion and management of the Bella Montana faculty/staff housing project, which will be completed in phases during 2006-07
- develop a strategy to assist faculty/staff to buy homes in addition to the Bella Montana project

#### Sustainability Initiatives

- heighten focus on sustainability throughout the University consistent with the provisions of the Talloires Declaration
- explore means to ensure that all Cal Poly students become environmentally literate, for example by including a sustainability component in general education program; encourage faculty research and instructional emphasis on sustainability issues
- communicate the sustainable practices already in place at Cal Poly and expand sustainable practices in daily operations guided by campus planning and facilities management
- give special attention to challenges and opportunities related to energy sustainability

#### Enhancement of K-12 Science and Mathematics Education

- support a Cal Poly strategy to graduate more K-12 science and mathematics teachers and to support teachers already working in the K-12 schools
- support programs that encourage K-12 students to pursue careers in Science, technology, engineering, and mathematics
- strengthen the University Center for Excellence in Science and Mathematics Education; build good working relations with regional school districts and build alliances with private industry to aid K-12 science and mathematics teachers

### Institutional Planning

- update the Cal Poly strategic plan, including academic and enrollment plans
- update the University's mission statement and statement of learning objectives for Cal Poly graduates
- prepare a five-year plan for strengthening graduate study
- strengthen academic program reviews
- implement a plan for meeting the objectives of the WASC re-accreditation review
- prepare a ten-year capital project plan

### Technology Park

- implement plans for a Cal Poly technology park using non-State funds; complete the planning and funding to implement Phase 1, a facility of 25,000 square feet with appropriate tenants and business plan
- develop guidelines for Tech Park tenants, operations, and linkages with academic programs

### Student Fees Strategy

- implement a strategy for adjusting students fees to support a major expansion of the University Union in order to accommodate a growing residential student community; initiate a fundraising program and communications effort during 2006-07, and plan to conduct a student fee referendum during Winter Quarter 2008

#### Administrative Technology

- complete transition to Common Management System (CMS) student administration system
- develop an integrated communication plan to provide services and information to students throughout their Cal Poly experience
- plan for support, maintenance, and upgrading of CMS systems that support finance, human resources, and student administration services
- build the first phase of a campus data warehouse that integrates CMS finance, human resources, and student administration with other campus systems

*(Revision date: October 10, 2006)*

## ***CAL POLY MISSION STATEMENT***

Cal Poly fosters teaching, scholarship, and service in a learn-by-doing environment where students and faculty work closely together. As a polytechnic university, Cal Poly emphasizes the application of theory to practice. As a comprehensive institution, Cal Poly provides a balanced education in the arts, sciences, and technology while encouraging cross-disciplinary and co-curricular experiences. As a community of life-long learners, Cal Poly values free inquiry, cultural and intellectual diversity, mutual respect, civic engagement and social and environmental responsibility.

*(Dated: October 16, 2006)*

## ***CAL POLY LEARNING OBJECTIVES***

All students who complete an undergraduate or graduate program at Cal Poly should be able to:

- Think critically and creatively
- Learn independently
- Engage in lifelong learning
- Communicate effectively
- Work effectively in groups
- Demonstrate expertise in a scholarly discipline and understand that discipline in relation to the larger world of the arts, sciences, and technology
- Use their knowledge and skills to make a positive contribution to society
- Make reasoned decisions based on an awareness of ethical considerations, a respect for cultural diversity, and a commitment to principles of sustainability