

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

MEETING OF THE ACADEMIC SENATE EXECUTIVE COMMITTEE
Tuesday, May 22, 2001
UU220, 3:00 to 5:00pm

- I. Minutes: Approval of minutes for Academic Senate Executive Committee meetings of April 10 and April 24, 2001 (pp. 2-6).
- II. Communication(s) and Announcement(s):
- III. Reports:
 - A. Academic Senate Chair:
 - B. President's Office:
 - C. Provost's Office:
 - D. Statewide Senators:
 - E. CFA Campus President:
 - F. ASI Representatives:
 - G. Other:
- IV. Consent Agenda:
- V. Business Item(s):
 - A. **University-wide committee vacancies:** (p. 7).
 - B. **Appointment of Academic Senate committee chairs:** (p. 8).
 - C. **Selection of nominees to General Education committees:** (materials enclosed with agenda to ExecCom members only).
 - D. **Resolution on Energy Efficiency and Sustainable Design and Construction Principles for Cal Poly Buildings, Landscape, and Infrastructure:** Lucas, CAED caucus chair (pp. 9-12).
 - E. **Resolution Concerning Class Size:** Stowe, academic senator (pp. 13-14).
 - F. **Resolution on the Environment:** Apfelberg, Greenwald, and Wolf (pp. 15-16).
 - G. **Resolution on University Code of Product Labor Principles and Standards:** Apfelberg, Greenwald, and Wolf (pp. 17-22).
 - H. **Resolution on RTP Criteria and Retention of New Faculty:** Hood, Academic Senate Chair (p. 23).
- VI. Discussion Item(s):
- VII. Adjournment:

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

MINUTES OF
The Academic Senate Executive Committee
Tuesday, April 10, 2001
UU220, 3:00 – 5:00 p.m.

Preparatory: the meeting was opened at 4:50 p.m.

- I. Minutes: none.
- II. Communication(s) and Announcement(s): none.
- III. Reports:
 - A. Academic Senate Chair: none.
 - B. President's Office: none.
 - C. Provost's Office: none.
 - D. Statewide Senators: none.
 - E. CFA campus president: none.
 - F. ASI Representatives: none.
 - G. Other: none.
- IV. Consent Agenda:
- V. Business Items:
 - A. **Resolution on Budgetary Impact of Enrollment on Instruction:** This resolution addresses the inadequacy of funding in writing intensive courses and proposes for a redirection of funds to meet the budgetary shortfall. Agendized for the April 17 Senate meeting.
 - B. **Selection of Trustee for the Foundation Board of Directors:** James Conway (Speech Communication) was elected as the Faculty representative to the Foundation Board of Directors. [In post meeting discussion, the selection of nominee was postponed until the April 24, 2001 Academic Senate Executive Committee meeting.]
 - C. **Selection of Representatives for the Intellectual Property Committee:** The following representatives were nominated to this committee and will be contacted to confirm their willingness to serve.

College of Agriculture	Phil Tong – Dairy Science
College of Arch. & Environmental Design	Art Chapman – Architecture
College of Business	Lee Burgunder – Global Strt. & Law
College of Engineering	Clark Turner – Computer Science
College of Liberal Arts	Harvey Levenson – Graphic Comm.
College of Science and Math	Christopher Kitts – Biology
PCS	Lynne Gamble – Library
UCTE	Roberta Herter – UCTE

- D. **Resolution of Congratulations to Dean Joseph J. Jen:** This resolution commends Dean Jen on his pending nomination as Assistant Secretary of Agriculture. Agendized for the next Senate meeting.

VI. Discussion Item (s):

VII. Adjournment: The meeting was adjourned at 5:30 p.m.

Submitted by:


Gladys Gregory
Academic Senate

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

MINUTES OF
The Academic Senate Executive Committee
Tuesday, April 24, 2001
UU220, 3:00 – 5:00 p.m.

Preparatory: the meeting was opened at 3:15 p.m.

- I. Minutes: The minutes from the April 3, 2001 Executive Committee meeting were approved without change.
- II. Communication(s) and Announcement(s): none.
- III. Reports:
 - A. Academic Senate Chair: (Hood) At the Senate Chairs' meeting in Long Beach last week, Vice Chancellor Spence made comments similar to those made by Trustee Farar during her visit to Cal Poly. Both Vice Chancellor Spence and Trustee Farar said that the change from quarters to semesters is optional and that campuses will not be forced to make the change.
 - B. President's Office: (Howard-Greene) Saturday night's kick-off celebrations for the Centennial Campaign were a success.
 - C. Provost's Office: (Dalton) Informed senators that Paul Zingg, who is recuperating from back surgery, is doing well and can be reached by e-mail.
 - D. Statewide Senators: (Hood) The statewide Faculty Affairs Committee is concerned with issues of retention, tenure, and promotion since the statewide for awarding RTP is not specific enough. Fullerton's criteria was cited as a possible model. Its criteria contains a five year plan which can be updated by the individual as often as desired. The faculty members write the criteria by which they would like to be judged.
 - E. CFA campus president: (Fetzer) Senate Bill SB 598 has been introduced in the Senate. This bill addresses the problem of health care benefits and HMOs in rural areas.
 - F. ASI Representatives: (Love) A celebration of the University Union's 30th birthday will be held on Thursday, April 26, from 10:45-12 noon in the University Union. Free food and prize drawings will be available to everyone who attends.
 - G. Other: none.
- IV. Consent Agenda:
- V. Business Items:
 - A. **Appointment of committee members to Academic Senate committees for 2001-2003:**
The following appointments to Academic Senate Committees were made:
College of Agriculture

Steve Kaminaka	Budget and Long Range Planning Committee
Wayne Howard	Cultural Pluralism Requirement Subcommittee
Marianne Wolf	Faculty Affairs Committee
David Warfield	Faculty Ethics Committee
Dave Schaffner	Library Committee

Neal MacDougall

Research and Professional Development Committee

College of Architecture and Environmental Design

Vicki May	Faculty Affairs Committee
Patrick Hill	Faculty Ethics Committee
Margot McDonald	Grant Review Committee
Barbara Jackson	Instruction Committee

College of Business

Alan Weatherford	Cultural Pluralism Requirement Subcommittee
Michael Geringer	Faculty Awards Committee
Mary Beth Armstrong	Faculty Ethics Committee
Jack Robison	Fairness Board
Christopher Carr	Library Committee
Lynn Metcalf	Research and Professional Development Committee

College of Engineering

David Niebuhr	Budget and Long Range Planning Committee
Mei-Ling Liu	Curriculum Committee
Lanny Griffin	Cultural Pluralism Requirement Subcommittee
Helen Yu	Faculty Affairs Committee
Dr. Taufik	Fairness Board
David Braun	Grants Review Committee
Edward Sullivan	Research and Professional Development Committee
Ahmad Seifoddini	Student Grievance Board

College of Liberal Arts

Linda Bomstad	Cultural Pluralism Requirement Subcommittee
William Martinez	Fairness Board
Dan Krieger	Grants Review Committee

College of Science and Mathematics/UCTE

Michael Yoshimura	Curriculum Committee
Susan McBride	Faculty Awards Committee
Ralph Jacobson	Faculty Ethics Committee
Mike Sutliff	Fairness Board
Matt Carlton	Instruction Committee
George Lewis	Student Grievance Board

Professional Consultative Services

Julia Waller	Budget and Long Range Planning Committee
Wendy Spradlin	Curriculum Committee
Navjit Brar	Grants Review Committee
Stacey Breitenbach	Instruction Committee

- B. Appointment of committee members to University-wide committees for 2001-2002:**
The following appointments to Academic Senate University-Wide were made:

Accommodation Review Board	Michael Lucas, Architecture
ASI Facilities and Operations Committee	Gerald DeMers, Physical Education and Kinesiology
Athletics Governing Board	Doug Piirto, Natural Resources Management
Cal Poly Plan Steering Committee	David Warfield, Crop Science
Campus Dining Advisory Committee	Dr. Taufik, Electrical Engineering
Campus Fee Advisory Committee	William Martinez, Modern Languages and Literature
Campus Planning Committee	Steven Marx, English
Campus Safety & Risk Management	Christopher Yip, Architecture
Disabled Students Advisory Committee	Richard Cavaletto, Bioresources and Ag Engineering
El Corral Bookstore Advisory Committee	Luann McDonald, Financial Aid
Faculty Development Grants Review	Shelley Aleshire, Disability Resource Center
	Jerome Breitenbach, Electrical Engineering
	Dan Krieger, History

Remaining appointments will be made at the next Academic Senate Executive meeting of May 22.

C. Resolution on Name Change for the Academic Senate Faculty Ethics Committee:

This resolution, requesting a committee name change in order to reflect better the committee's charge, was agendized.

D. Foundation Board of Directors candidate presentations and election of nominees:

Edward Sullivan (Civil Engineering), Terri Swartz (Marketing), and James Conway (Speech Communication) spoke to their interest in serving on the Foundation Board of Directors. Tim O'Keefe (NRM) who was not able to attend submitted a written report. M/S/P to nominate Conway, Sullivan, and Swartz.

VI. Discussion Item (s):

VII. Adjournment: The meeting was adjourned at 5:00 p.m.

Submitted by:


Gladys Gregory
Academic Senate

05.08.01

UNIVERSITY-WIDE COMMITTEES
Vacancies for 2001-2002

ASI Pace Committee

(1 Representative/1 Vacancy)

ASI Student Senate

(1 Representative/1 Vacancy)

Cal Poly Plan Steering Committee

(3 Representatives/2 Vacancies)

Deans Admissions Advisory Committee

(2 Representatives/1 Vacancy)

Student Health Advisory Committee

(1 Representative/1 Vacancy)

Committee	2000-2001 Chair	Serving Term	Chair Since	Willing to chair (2001-2002) if release time were available*
Budget and Long Range Planning Committee	Stephen Kaminaka, Biores&AE	1997-2003	1999	Stephen Kaminaka, Biores&AE
Curriculum Committee	Doug Keeseey, English	1997-2002	1997	
Faculty Affairs Committee	Walter Bethel, Philos	1999-2002	2000	
Faculty Awards Committee	John Culver, PoliSci	2000-2001		Susan McBride, UCTE
Faculty Ethics Committee	Lezlie Labhard, IT	2000-2001		
Fairness Board	Jack Robison, Acctg	1999-2003	2000	
Grants Review Committee	Doug Cerf, Acctg	1997-2002	2000	Navjit Brar, Library David Braun, ElecEngr Dan Krieger, History
Instruction Committee	Stacey Breitenbach, CENG AdvCtr	2000-2003	2001	
Library Committee	Paul Wack, C&R Plng	1998-2002	2000	
Research and Professional Development Committee	Gary Clay, LandArch	1999-2002	1999	
Student Grievance Board	George Beardsley, Econ	2000-2002	2000	
US Cultural Pluralism Subcommittee	Michael Lucas, Arch	1999-2002	2001	Linda Bomstad, Philos
				*According to Faculty Interest Questionnaire

Adopted:

**ACADEMIC SENATE
of
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, California**

AS- -01/ML

**RESOLUTION ON ENERGY EFFICIENCY AND SUSTAINABLE
DESIGN AND CONSTRUCTION PRINCIPLES FOR CAL POLY BUILDINGS, LANDSCAPE,
AND INFRASTRUCTURE**

1 WHEREAS, The recently completed master plan for the campus provides an opportunity for
2 improving and sustaining long term campus environmental quality, but was
3 concluded prior to the current understanding of the changing context of energy
4 generation, transmission, and escalating costs of consumption within California;
5 and

6
7 WHEREAS, The University, as to the Academic Senate Executive Committee, has tentatively
8 doubled the amount budgeted in the next academic year for energy utilization
9 costs; and

10
11 WHEREAS, Current code required standards for building construction are unlikely to
12 adequately address these concerns in a timely fashion as they are trailing
13 indicators of larger social conditions and reactions to markets; and

14
15 WHEREAS, Industry and government have referenced sustainable design standards which
16 identify achievable design strategies and techniques to address environmental
17 impacts of buildings, including: Governor Davis' Executive Order D-16-00, U.S.
18 Green Building Council's Leadership in Energy and Environmental Design
19 (LEEDs) Green Building Certification System; and

20
21 WHEREAS, Current passive and active architectural design and systems technology has been
22 amply demonstrated as providing off grid, low energy and zero energy designs for
23 heating, cooling, and lighting alternatives, especially when taking into account
24 longer pay-back or life-cycle costing; and

25
26 WHEREAS, Current construction guidelines as approved by the California Department of
27 Finance limit the campuses ability to apply life cycle cost practices in weighing
28 design alternatives; and

29
30 WHEREAS, Budgets for capital improvements are separate from operation budgets that cover
31 utility and maintenance costs; and

- 32 WHEREAS, The next series of proposed structures on campus, including teaching facilities for
33 the Colleges of Engineering, Science and Mathematics, and Architecture and
34 Environmental Design can demonstrate the core of knowledge and understanding
35 as to the nature of energy, energy efficient design, our interaction with the
36 environment and our construction and environmental control techniques; and
37
- 38 WHEREAS, The University budget must cover maintenance and operating costs as well as the
39 costs of academic programs, these proposed new structures will have immediate
40 and long term impact on financial resources over a time of mandated University
41 growth; and
42
- 43 WHEREAS, The environments created by a building have pedagogical implications in terms of
44 available technologies, comfort, and social interaction, and
45
- 46 WHEREAS, The demonstrated expertise for excellence in these design techniques and services
47 is specialized and goes beyond current standard architectural practice; therefore be
48 it
49
- 50 RESOLVED: That the Administration consider implementing and expanding energy design
51 standards and criteria for natural light and ventilation, passive (non-
52 motorized/mechanical) heating and cooling techniques, and water utilization
53 techniques beyond those in place as default minimums from Federal, State, and/or
54 Local mandates, and be it further
55
- 56 RESOLVED: That the Administration consult with on-campus faculty and staff expertise in
57 identifying these techniques and criteria for the definition of these design
58 thresholds, and be it further
59
- 60 RESOLVED: That the Administration initiate life cycle costing evaluations of all new building
61 systems at a minimum of 40 years; and be it further
62
- 63 RESOLVED: That the Administration seek and obtain the services of design professionals with
64 peer recognized and demonstrated excellence and expertise in these design
65 techniques for energy conservation, sustainable architecture and building systems
66 and in architectural design in general; and be it further
67
- 68 RESOLVED: That the Administration work with the Chancellor's Office to change construction
69 cost guidelines to include lifecycles cost practices and funding.

Proposed by: Michael Lucas, CAED Caucus Chair
Date: May 14, 2001

Exec Order

Executive Order

EXECUTIVE DEPARTMENT

STATE OF CALIFORNIA



EXECUTIVE ORDER D-16-00

by the

Governor of the State of California

WHEREAS, California is committed to providing leadership on energy, environmental and public health issues by implementing innovative and resource-efficient public building design practices and other state government programs that improve the lives of California's 34.5 million residents; and

WHEREAS, the state invests approximately two billion dollars (\$2,000,000,000) annually for design, construction and renovation, and more than six hundred million dollars (\$600,000,000) annually for energy, water, and waste disposal at state-funded facilities; and

WHEREAS, a building's energy, water, and waste disposal costs are computed over a twenty-five year period, or for the life of the building, and far exceed the first cost of design and construction; and

WHEREAS, an opportunity exists for the State of California to foster continued economic growth and provide environmental leadership by incorporating sustainable building practices into the state capital outlay and building management processes; and

WHEREAS, sustainable building practices utilize energy, water, and materials efficiently throughout the building life cycle; enhance indoor air quality; improve employee health, comfort and productivity; incorporate environmentally preferable products; and thereby substantially reduce the costs and environmental impacts associated with long-term building operations, without compromising building performance or the needs of future generations; and

WHEREAS, the widespread adoption of sustainable building principles would result in significant long-term benefits to the California environment, including reductions in smog generation, runoff of water pollutants to surface and groundwater sources, the demand for energy, water and sewage treatment services, and the fiscal and environmental impacts resulting from the expansion of these infrastructures; and

WHEREAS, it is critical that my Administration provide leadership to both the private and public sectors in the sustainable building arena;

NOW, THEREFORE, I, GRAY DAVIS, Governor of the State of California, by virtue of the power and authority vested in me by the Constitution and statutes of the State of California, do hereby establish a state sustainable building goal and issue this order to become effective immediately:

The sustainable building goal of my administration is to site, design, deconstruct, construct, renovate, operate, and maintain state buildings that are models of energy, water, and materials efficiency; while providing healthy, productive and comfortable indoor environments and long-term benefits to Californians.

The Secretary for State and Consumer Services (hereinafter referred to as "the Secretary") shall facilitate the incorporation of sustainable building practices into the planning, operations, policymaking, and regulatory functions of State entities. The objectives are to implement the sustainable building goal in a cost effective manner, while considering externalities; identify economic and environmental performance measures; determine cost savings; use extended life cycle costing; and adopt an integrated systems approach. Such an approach treats the entire building as one system and recognizes that individual building features, such as lighting, windows, heating and cooling systems, or control systems, are not stand-alone systems.

In carrying out this assignment, the Secretary shall broadly consult with appropriate private sector individuals and public officials, including the Director of the Department of Finance; the Secretary of Business, Transportation, and Housing; the Secretary for Education; the Secretary for Environmental Protection; the Secretary of Health and Human Services; and the Secretary for Resources. The Secretary shall submit a report to the Governor within six months of the date of this order, containing a recommended strategy for incorporating sustainable building practices into development of State facilities including leased property.

Thereafter, on an annual basis, the Secretary shall report on the activities and on the efforts of all State entities under the Governor's jurisdiction to implement the Governor's sustainable building strategy. The Secretary shall devise a method for compiling such information and reporting it to the Governor and the Legislature.

All State entities under the Governor's jurisdiction shall cooperate fully with the Secretary and provide assistance and information as needed. The Regents of the University of California, Boards of Governors of Community College Districts, Trustees of the California State Universities, the State Legislature, and all Constitutional Officers are encouraged to comply with the Executive Order.

Nothing in this Order shall be construed to confer upon any state agency decision-making authority over substantive matters within another agency's jurisdiction, including any informational and public hearing requirements needed to make regulatory and permitting decisions.

IN WITNESS WHEREOF, I have hereunto set my hand

LEED Version 2 Scoring Topics
U.S. Green Building Council
<http://www.usgbc.org>

the site, process of construction and materials are seen as holistic
the act/process of construction is considered as well as the finished building and its operation

Innovation & Design Process (DE)

Innovation in Design
LEED™ Accredited Professional

Sustainable Sites (SS)

Erosion and Sedimentation Control
Site Selection
Urban Redevelopment
Brownfield Redevelopment
Alternative Transportation, Locate Near Public Transportation
Alternative Transportation, Bicycle Storage & Changing Rooms
Alternative Transportation, Alternative Fuel Refueling Stations
Alternative Transportation, Minimum or No New Parking
Reduced Site Disturbance, Protect or Restore Open Space
Reduced Site Disturbance, Reduce Footprint & Increase Open Space
Stormwater Management, No Net Increase or 25% Decrease
Stormwater Management, Treatment Systems
Landscape & Exterior Design to Reduce Heat Islands, Site Surfaces
Landscape & Exterior Design to Reduce Heat Islands, Roof Surfaces
Light Pollution Reduction

Water Efficiency (WE)

Water Efficient Landscaping, Reduce by 50%
Water Efficient Landscaping, Reduce Additional 50% or No Irrigation
Innovative Wastewater Technologies
Water Use Reduction, 20% Reduction
Water Use Reduction, Additional 10% Reduction

Energy and Atmosphere (EA)

Fundamental Building Systems Commissioning
Minimum Energy Performance
CFC Reduction in HVAC&R Equipment
Optimize Energy Performance, 20% New 10% Existing
Optimize Energy Performance, 30% New 20% Existing
Optimize Energy Performance, 40% New 30% Existing
Optimize Energy Performance, 50% New 40% Existing
Optimize Energy Performance, 60% New 50% Existing
Renewable Energy, 5%
Renewable Energy, 10%
Renewable Energy, 20%
Additional Commissioning
Elimination of HCFC's and Halons
Measurement and Verification
Green Power

LEED Version 2 Scoring Topics p.2

Materials and Resources (MR)

Storage & Collection of Recyclables
Building Reuse, Maintain 75% of Existing Shell
Building Reuse, Maintain Additional 25% of Shell
Building Reuse, Maintain 100% Shell & 50% Non-Shell
Construction Waste Management, Salvage or Recycle 50%
Construction Waste Management, Salvage Additional 25%
Resource Reuse, Specify 5%
Resource Reuse, Specify 10%
Recycled Content, Specify 25%
Recycled Content, Specify 50%
Local/Regional Materials, 20% Manufactured Locally
Local/Regional Materials, of 20% Above 50% Harvested Locally
Rapidly Renewable Materials
Certified Wood

Indoor Environmental Quality (IEQ)

Minimum IAQ Performance
Environmental Tobacco Smoke (ETS) Control
Carbon Dioxide (CO₂) Monitoring
Increase Ventilation Effectiveness
Construction IAQ Management Plan, Prior
Construction IAQ Management Plan, During
Low-Emitting Materials, Adhesives
Low-Emitting Materials, Paints
Low-Emitting Materials, Carpet
Low-Emitting Materials, Composite Wood
Indoor Chemical and Pollutant Source Control
Controllability of Systems, Operable Window
Controllability of Systems, Individual Controls
Thermal Comfort, Comply with ASHRAE 55-1992
Thermal Comfort, Permanent Monitoring System
Daylight and Views, Diffuse Sunlight to 90%
Daylight and Views, Direct Line of Site to 90%

The tally points to 4 levels of "green" certification, with a minimum threshold for any certification

Adopted:

**ACADEMIC SENATE
of
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, California**

AS- -01/KS

RESOLUTION CONCERNING CLASS SIZE

- 1 WHEREAS, The inability of the University to accommodate student demand makes it impossible for
2 many students to enroll in needed courses in a timely fashion, thus restricting their
3 progress toward graduation; and
4
- 5 WHEREAS, Such delays in graduation are both unfair to the student and costly to the State; and
6
- 7 WHEREAS, It is the faculty's responsibility to set and maintain appropriate academic standards,
8 thereby providing the State with a quality University which endures temporary economic
9 or political pressures to the contrary; and
10
- 11 WHEREAS, The University has accepted and approved AS-524-99/B&LRP, Resolution on Principles
12 to Govern Enrollment Growth at Cal Poly; therefore, be it
13
- 14 RESOLVED: That the Academic Senate of Cal Poly, San Luis Obispo, requests the CSU Administration
15 to restrict student admissions to no more than can be reasonably accommodated, and be it
16 further, and be it further
17
- 18 RESOLVED: That the Academic Senate of Cal Poly, San Luis Obispo, requests the Cal Poly
19 Administration to abide by the provisions of AS-524-99/B&LRP; and be it further
20
- 21 RESOLVED: That instructional faculty in all disciplines be reminded of their right and obligation to
22 resist pressures for increases in class sizes, workloads, or other measures which in their
23 judgment might compromise the academic integrity of their courses and programs; and be
24 it further
25
- 26 RESOLVED: That those faculty teaching large sections shall be compensated fairly; and be it further
27
- 28 RESOLVED: That the University in consultation with the Academic Senate and the CFA shall establish
29 standards and policy that would govern faculty who would be asked to teach large
30 sections.

Proposed by: Keith Stowe, Academic Senate Senator
Date: May 14, 2001

Adopted: May 25, 1999

ACADEMIC SENATE
Of
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, CA 93407

AS-524-99/B&LRPC
RESOLUTION ON PRINCIPLES TO GOVERN
ENROLLMENT GROWTH AT CAL POLY

Background: In concert with the current Cal Poly Master Plan Update, the Budget & Long Range Planning Committee of the Academic Senate was asked to review two documents from the past and to update them as needed to reflect today's concerns. The two documents that were reviewed were:

1. Academic Senate resolution AS-279-88/LRPC, *Resolution on Enrollment Growth to 15,000 FTE and Beyond*, adopted: March 8, 1988; and
2. *Demographic Factors Affecting Cal Poly Enrollment*, dated February 8, 1988. The Committee felt that most of the text of the original documents was still relevant and elected to re-emphasize what it felt to be some important basic principles that should be considered whenever enrollment growth is discussed.

WHEREAS Cal Poly is engaged in a major update of its Campus Master Plan; and

WHEREAS Enrollment growth will have significant impacts upon academic quality, facilities utilization, and resource allocations; therefore be it

RESOLVED That the Academic Senate of Cal Poly endorse the following principles:

1. That enrollment growth at Cal Poly should not adversely affect academic quality.
2. That enrollment growth at Cal Poly should not adversely affect the academic progress of those students who were enrolled at the time of growth.
3. That enrollment growth at Cal Poly should be fully funded for any additional students admitted (either on this campus, at satellite facilities, or at programs taught through distance learning or other technological means).
4. That enrollment growth at Cal Poly should not occur until the facilities needed (including instructional facilities, housing, and parking) to support the additional students are in place.
5. That enrollment growth at Cal Poly should occur in planned phases to allow for analysis of the effect of this growth on the campus.
6. That enrollment growth at Cal Poly should reflect and maintain Cal Poly's role as a polytechnic university and the adopted mission statement of the University.
7. That enrollment growth at Cal Poly must be sensitive to Cal Poly's impact on its surrounding communities and environment.

Proposed by: Academic Senate Budget and
Long Range Planning Committee
Date: April 21, 1999
Revised: May 20, 1999
Revised May 25, 1999

Adopted:

**ACADEMIC SENATE
Of
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, California**

**AS- -01/
RESOLUTION ON
THE ENVIRONMENT**

Background: Several recent activities have stressed the need for a commitment to a sustainable environment at Cal Poly. During the 1998-99 academic year, the Provost's forum focused on pursuing an environmental vision for Cal Poly. More recently, the WASC Facilities Subcommittee addressed environmental considerations for facilities design. Finally, the recently approved Master Plan emphasized a strong commitment to the environment. Many of the recommendations listed below are taken from these documents.

With the current energy crisis, Cal Poly will be challenged as never before to commit to environmental policies that conserve energy and resources.

WHEREAS, Cal Poly is committed to the principles of fair trade; and

WHEREAS, Cal Poly has a history of commitment to the preservation of the environment; and

WHEREAS, The limited natural resources of the planet require a wise and careful usage of these resources; and

WHEREAS, As a teaching institution, it is important for Cal Poly to model a behavior toward the environment that is consistent with that taught in many classes; and

WHEREAS, Past and present energy crises, droughts, and other resource challenges require a policy that conserves energy and resources; and

WHEREAS, Executive Order D-16-00 establishes the goal for state facilities to "... site, design, deconstruct, construct, renovate, operate, and maintain state buildings that are models of energy, water, and materials efficiency; while providing healthy, productive, and comfortable indoor environments and long-term benefits to California."; therefore be it

RESOLVED: That Cal Poly place a high priority on the preservation and enhancement of the environment; and be it further

RESOLVED: That a University Environmental Committee be established with a charge that includes:

- Working with the Energy and Utilities Manager and departments under the Vice President for Administration and Finance to promote policies and activities that support a sustainable environment and educate the campus community
- Coordinating activities with other University committees that have environmental responsibilities

- Seeking external support through grants and donations for activities that seek to preserve and enhance the environment

RESOLVED: That a procurement policy be established that includes:

- To the extent possible, Cal Poly shall purchase goods and services that are produced using environmentally sustainable practices
- To the extent possible, Cal Poly shall purchase energy consuming devices that are US Environmental Protection Agency "Energy Star" rated or are the most resource efficient devices based on life-cycle costing analysis
- Contractors shall be required to salvage material to the highest extent possible and practical

RESOLVED: That the design of new facilities shall be consistent with:

- Environmental sustainability shall be considered for any construction project
- Projects shall be designed for long-term energy efficiency
- The design shall consider life-cycle costs for building maintenance and operations
- The design shall consider circulation patterns and the project's contribution to sustainable transportation
- The design shall strive to achieve healthy, productive, and comfortable indoor and outdoor environments

RESOLVED: That Cal Poly shall strive to recycle materials to the highest extent possible and practical: and be it further

RESOLVED: That Cal Poly shall strive to conserve energy and materials. In particular, Cal Poly shall reduce the amount of paper used by limiting distributions to a single copy per department unless there exists a clear need for individual copies; and be it further

RESOLVED: That Cal Poly shall strive to use recycled material to the highest extent possible and practical. In particular, it shall be the policy of the University that post consumer paper shall be used unless there exists clear need for the use of non-recycled paper; and be it further

RESOLVED: That Cal Poly shall strive to utilize materials that have a high recycled value at the end of their usefulness where practical (such as white paper over colored paper or aluminum over steel), to increase the likelihood that the material can and will be recycled.

Proposed by: Hank Apfelberg (Graphic Communication),
Harvey Greenwald (Mathematics),
Bob Wolf (Mathematics)

Date: May 14, 2001

Adopted:

**ACADEMIC SENATE
Of
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, California**

**AS- -01/
RESOLUTION ON
UNIVERSITY CODE OF PRODUCT LABOR PRINCIPLES AND STANDARDS**

1 **Background:** In the spring of 2000 the University approved the Code of Product Labor
2 Principles and Business Standards. In doing so, the University committed to fundamental rights
3 of all workers. In addition, the University, with goods in the marketplace bearing its name and
4 symbols, set license product labor standards and internal practices that are consistent with the
5 Product Labor Principles.

6
7 It is the purpose of this resolution to extend those product labor standards to other goods and
8 services purchased by the University.

9
10 WHEREAS, Cal Poly is committed to the principles of fair trade; and

11
12 WHEREAS, the University has approved the Code of Product Labor Principles and Business
13 Standards; and

14
15 WHEREAS, the implementation of these product labor standards has been applied to goods in
16 the marketplace bearing its name and symbols; and

17
18 WHEREAS, the commitment to fundamental rights of all workers should apply to all goods
19 and services purchased by the University; therefore be it

20
21 RESOLVED: That the University shall set license product labor standards and internal practices
22 that are consistent with the Product Labor Principles for applicable goods and
23 services purchased by the University; and be it further

24
25 RESOLVED: That the terms and conditions of applicable University supplier contracts shall
26 include the requirement to abide by the provisions of the Code of Product Labor
27 Principles and Business Standards.

Proposed by: Hank Apfelberg (Graphic Communication),
Harvey Greenwald (Mathematics),
Bob Wolf (Mathematics)

Date: May 14, 2001

Adopted: May 23, 2000

ACADEMIC SENATE
Of
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, CA

AS-542-00/HG
RESOLUTION ON
CODE OF PRODUCT LABOR PRINCIPLES AND BUSINESS STANDARDS

1 **Background:** The abuse of basic worker rights in the apparel industry has been a continuing problem.
2 These abuses include child labor, women labor, as well as forced labor. Health and safety issues have all
3 too frequently been ignored.

4
5 At the national level, the United Students Against Sweatshops (USAS) was organized as an attempt to
6 eliminate these abuses of basic worker rights in the apparel industry. Sit-ins and other confrontations
7 between students and university officials have become increasingly common as students demand a change
8 in university policies to end sweatshop manufacturing of university apparel.

9
10 The Cal Poly chapter of the USAS, Cal Poly Students Against Sweatshops, was organized with a similar
11 intent to end sweatshop manufacturing of university apparel. Over the last several months the students in
12 the Cal Poly Students Against Sweatshops have entered into a dialogue with the administration at Cal Poly
13 with the goal of establishing a Code of Conduct concerning the manufacturing of university apparel.

14
15 The enclosed Code of Product Labor Principles and Business Standards is a joint effort of the Provost, the
16 Cal Poly Students Against Sweatshops, and faculty members.

17
18 WHEREAS, The abuse of basic worker rights in the apparel industry throughout the world has been a
19 continuing problem; and

20
21 WHEREAS, Cal Poly can and must be a part of the solution to this problem; and

22
23 WHEREAS, There are fundamental rights that workers everywhere should possess; and

24
25 WHEREAS, Cal Poly must ensure that the goods manufactured bearing its name and symbols be
26 produced in a manner consistent with these fundamental rights; and

27
28 WHEREAS, The President, Warren Baker, and the Foundation Executive Director, Alfred Amaral,
29 have signed the enclosed Code of Product Labor Principles and Business Standards; and,
30 therefore, be it

31
32 RESOLVED: That Cal Poly's Academic Senate endorse the enclosed Code of Product Labor Principles
33 and Business Standards, and, be it further

- 34 RESOLVED: That the Academic Senate commend the Cal Poly Students Against Sweatshops for their
35 efforts in initiating and producing the excellent Code of Product Principles and Labor
36 Standards; and be it further
37
38 RESOLVED: That the Academic Senate commend the Cal Poly administration and, in particular, Paul
39 Zingg, for their efforts in producing and supporting the Code of Product Principles and
40 Labor Standards.

Proposed by: Harvey Greenwald

Date: May 3, 2000

Revised: May 15, 2000

California Polytechnic State University

CODE OF PRODUCT LABOR PRINCIPLES AND BUSINESS STANDARDS

I. Purpose

This *Code* frames the policy within which the University will implement Executive Order No. 718, *Prohibition of Labor Abuse Among Contractors*, dated December 7, 1999, relating to licensed University goods. The *Code* also reaffirms a commitment to safe, healthful, and fair working conditions in keeping with its education mission.

II. Background

The abuse of basic worker rights in the apparel industry has stirred a national awareness of the need to hold accountable (to internationally recognized labor standards) those in the production process of emblematic goods.

There are several dimensions to this global issue, but the role of the University is basically two-fold:

First, to restate and commit to fundamental rights of all workers. The University can, within its mission, foster a fertile campus environment for a full and fair exposition of the issue, cultivate and network resources, and help to find solutions. To this end, the University adopts the *Product Labor Principles* stated in Section III.

Secondly, the University, with goods in the marketplace bearing its name and symbols, should set license product labor standards and internal practices that are consistent with the *Product Labor Principles*. The *Business Standards* are expressed in Section IV. *Internal Practices* are provided for in Section V.

III. Product Labor Principles

- A. Worker Respect. The worker should be accorded respect and treated with dignity. Such treatment precludes forced or child labor, harassment or abuse, or discrimination.
- B. Workplace Condition. The workplace should be a safe and healthy environment. Required work hours shall adhere to accepted business standards and conform to applicable law.
- C. Compensation. Compensation for regular or overtime hours of work should be fair, at least that required by applicable law or prevailing in the industry (whichever is higher), including legally mandated benefits, and which constitutes a dignified living wage.
- D. Workforce Representation. The workforce possesses the right to representation and freedom of association.

IV. Business Standards for Vendors and Licensees

All persons or entities (licensees or vendors) authorized to engage in the production process of goods bearing University names or symbols shall adhere to the following standards as a condition of such authorization:

- A. General. Every Licensee and vendor shall conduct its business with honesty, integrity, trustworthiness, and respect for and value of its workers. Licensees and their contractors must, at a minimum, comply with applicable laws of the country in which the goods are made. Where such laws differ from, or conflict with, these Licensee standards, the higher standard applies.

Licensees, vendors, and their contractors must operate workplaces and ensure that their contractors operate workplaces whose workers are present voluntarily, are not at undue risk of physical or psychological harm, are fairly compensated, and are not exploited.

B. Specific Standards

Forced Labor. The use of prison, indentured, bond or other forms of forced labor shall not be permitted.

Child Labor. Workers shall be at least fifteen years of age (or fourteen where, consistent with ILO practices for developing countries, the law of the country in which the goods are produced allow such exception). Where the age for completing compulsory education is higher than the minimum employment age stated above, the higher age shall apply. Licensees shall cooperate with governmental, human rights, and non-governmental organizations, as determined by the University, to minimize the effect of children released from work because of this standard.

Women Labor. The following prohibitive standards apply to women workers: pregnancy tests are not a precondition for prospective or continued work; maternity leave shall not prejudice continued work (by dismissal or threat thereof), seniority, or wage or benefit loss; contraceptive use shall not be forced or pressured as a condition of work, prospective or continued; and exposure to hazards shall not endanger reproductive health or safety. Licensees or vendors and their contractors shall use their best efforts to reinstate workers who have taken maternity leave to the same or similar position or the same or comparable compensation.

Health and Safety. Licensees or vendors and their contractors shall provide a safe and healthy workplace. The minimum standard in this regard shall be applicable health and safety laws. Worker housing provided by an employer shall be safe and healthy.

Harassment or Abuse. No worker shall be subject to any physical, sexual, psychological or verbal harassment or abuse. Corporal punishment in any form shall not be tolerated. Worker efforts to freely associate or bargain collectively shall not result in harassment, intimidation or retaliation.

Nondiscrimination. No worker shall be subject to any discrimination in hiring, compensation, advancement, discipline, termination or retirement, on the basis of gender, race, religion, age, disability, sexual orientation, marital status, pregnancy, maternity leave status, nationality, political opinion, or social or ethnic origin.

Work Periods. Hourly and/or quota-based wage workers shall not be required to work more than the lesser of 48 hours per week or the limits on regular hours allowed by the law of the country in which the goods are made, and shall be entitled to at least one day off in every seven day period, as well as holidays and vacations. Overtime work shall be voluntary.

Right to Association and Representation. The right of workers to the freedom to associate and to thereby secure representation through collective bargaining by representatives of their choice shall be recognized and respected.

Compensation. Worker compensation (pay and benefits) constituting a dignified living wage, shall comply with applicable laws of the country in which the goods are made, provided such compensation is at least comparable to the prevailing compensation within the apparel industry of the country in which the goods are made, whichever is higher. Overtime compensation shall be in addition to regular work hours and paid at a premium rate that at least conforms to the domestic law.

Notification of Standards. Workers for licensees or vendors, and their contractors, shall be notified of these business standards on a fair, open and consistent basis.

Product Sources. Licensees and vendors of Cal Poly emblematic apparel shall provide the sources and locations where such goods are made.

V. Internal Practices

The University will develop and use written practices to implement this *Code*. Such practices shall be prudent and practicable, and include:

- Licensee assurance requirements;
- Full manufacturing-processes and plant location disclosures;
- Effective verification and monitoring methods; and
- Specific License Agreement terms and conditions

that further the above *Standards*.

The University is committed to the furtherance of the principles and business standards expressed in this *Code* and may associate with local, regional, national or international entities to this effect. The University will also provide an annual report to the campus on the execution of this code.

Warren J. Baker
President

Alfred W. Amaral
Foundation Executive Director

Date:

Date:

Adopted:

**ACADEMIC SENATE
of
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo, California**

AS- -01/MH

**RESOLUTION ON RTP CRITERIA AND RETENTION
OF NEW FACULTY**

- 1 WHEREAS, Over the last several years that there have been many changes in the demands
2 required of all faculty, particularly those who have been newly hired; and
3
4 WHEREAS, Among the new demands for some faculty are those requiring use of technology in
5 the delivering the curriculum, the proliferation of community service learning in
6 the curriculum and the involvement of faculty in various aspects of campus
7 assessment; and
8
9 WHEREAS, Many departments/programs have not updated their Retention, Tenure and
10 Promotion (RTP) criteria and procedures for many years; and
11
12 WHEREAS, An increasing number of new faculty are being hired because of enrollment
13 growth and to replace those faculty members who have retired; therefore, be it
14
15 RESOLVED: That the Academic Senate of Cal Poly recommend that all departments and
16 programs review and amend, where appropriate, their RTP criteria and procedures
17 to reflect any significant changes in the demands or duties required of their
18 faculty; and be it further
19
20 RESOLVED: That each department and dean make it explicitly clear to each tenure-track
21 faculty member what is to be required in order to be retained, tenured, and
22 promoted; and be it further
23
24 RESOLVED: That each department or program be encouraged to establish, if they have not
25 already done so, a program to mentor each of their new tenure-track faculty.
26

Proposed by: Myron Hood, Academic Senate Chair
Date: May 14, 2001