

CAliFORNIA POLYTECHNIC STATE UNIVERSITY

San Luis Obispo, California 93407 ACADEMIC SENATE 805.756.1258

MEETING OF THE ACADEMIC SENATE Tuesday, February 13,2007 UU220, 3:10 to 5:00pm

- 1. Minutes: Approval of minutes for the January 23,2007 Academic Senate meeting (pp. 2-3).
- II. Communications and Announcement(s):
- III. Reports:

Regular reports [Please limit to 3 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. Andrew Schaffner, Chair of Instruction Committee: upcoming resolution on accessibility of instructional material.
- B. Manzar Foroohar: Chair of Faculty Affairs Committee: upcoming resolution on searches for academic campus administrators.
- IV. Consent Agenda:

CAFES, CENG, and OCOB Curriculum proposals: Hannings, chair of the Curriculum Committee. Proposals can be viewed at:

http://www.academicprograms.calpoly.edu/curric-handbook/summary2007/summary_dir2007.html

- V. Business Item(s):
 - A. Curriculum proposal for Masters in Agricultural Education: Hannings, chair of Curriculum Committee, first reading (pp. 4-5).
 - B. Resolution on *Focus the Nation:* Greenwald, chair of the Sustainability Committee, first reading (pp. 6-7).
- VI. Discussion Item(s):
- VII. Adjournment:

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

805.756.1258

MINUTES OF

The Academic Senate Tuesday, January 23, 2007 UU 220, 3:10 to 5:00 p.m.

- I. Minutes: The minutes of the December 5 meeting were approved as presented.
- II. Communications and Announcements:
 - A. Giberti announced that elections for the 2007-2009 Academic Senate tenn are now underway. Nominations are due on February 2.
 - B. Hannings announced that the curriculum proposals for the last colleges are now on the web. The deadline to pull an item is February 2.

III. Reports:

- A. Academic Senate Chair: Giberti reported on the WASC accreditation process for the university.
- B. President's Office: Howard-Greene reported on the President's participation on the Business for Higher Education Forum. He also announced the retirement of Frank Mumford as Executive Director for the Cal Poly Corporation.
- C. Provost's Office: Durgin reported on the Spellings Commission Report and provided enrollment figures for winter quarter.
- D. Statewide Senate: Hood reported on two statewide resolutions, one dealing with the implementation of graduate programs without proper approval and the other with the increase in student fees.
- E. CFA Campus President: Foroohar reported on behalf of Rich Saenz that bargaining is entering the fact-finding phase.
- F. ASI Representative: Samarin reported on ASI's meeting to address the issue of textbook pricing. In addition, electronic voting was discussed.
- G. Other: None.

V. Consent Agenda:

- A. Physics 141: approved by consent.
- B. CAED and COE curriculum proposals: approved by consent.

VI. Business Item(s):

A. Master of Science in Economics (Hannings, second reading): The goal of this new 45-unit program is to prepare students for careers as professional economists. More infonnation is available at: http://buiznt.cob.calpoly.edu/cob/EconlMS.degree.proposal.pdf. http://buiznt.cob.calpoly.edu/cob/EconlMS.degree.proposal.pdf. http://buiznt.cob.calpoly.edu/cob/EconlMS.degree.proposal.pdf. http://buiznt.cob.calpoly.edu/cob/EconlMS.degree.proposal.pdf. http://buiznt.cob.calpoly.edu/cob/EconlMS.degree.proposal.pdf. http://buiznt.cob.calpoly.edu/cob/EconlMS.degree.proposal.pdf. http://buiznt.cob.calpoly.edu/cob/EconlMS.degree.proposal.pdf.

- B. Resolution on Cal Poly Learning Objectives (Executive Committee, second reading): The process of developing the objectives started almost two years ago and has included extensive consultation. <u>MISIP</u> to delete the third whereas clause. After the amendment and further debate the resolution was approved.
- VII. Discussion Item(s): none.
- VIII. The meeting was adjourned at 4:40 p.m.

Submitted by,

Gladys Gregory, Academic Senate

Cal Poly, San Luis Obispo

Summary Statement of Proposed New Degree Program for Academic Master Plan Projection (one or two pages)

- Title of Proposed Program.
 Master in Agricultural Education
- 2. Reason for Proposing the Program.

The current degree program is a Master of Science in Agriculture with a specialization in Agricultural Education. The program has been in existence for more than 40 years. It is a professional, non-thesis degree for educators. The 2005 report of the program review committee recommended a change in title to distinguish this program from the Master of Science thesis-based offerings in the college. This is an existing program with a proposal to change only the name of the degree.

3. Anticipated Student Demand.

	Number of Students		
	at initiation	3 years after initiation	5 years after initiation
Number of Majors	50	55	60
Number of Graduates	15	17	20

4. Indicate the kind of resource assessment used by the campus in determining to place the program on the academic plan. If additional resources will be required, the summary should indicate the extent of university commitment to allocate them and evidence that campus decision-making committees were aware of the sources of resource support when they endorsed the proposal.

This is an existing program within the college. Resources that currently exist will be used to offer the program under a new title. Program growth is expected to occur at a rate proportional to the annual number of newly credentialed teachers in agricultural education. The state staff in agricultural education for the California Department of Education anticipates numbers of credentialed teachers to increase by about 20 percent over the next five years. The resource commitment to support the program is not expected to change as a result because the number of total students remains relatively steady.

5. If the program is occupational or professional, summarize evidence of need for graduates with this specific education background.

Ninety-five percent (95%) of the candidates are meeting their "Professional Development" requirements for teaching in California's public schools. The

remaining 5 percent are working toward advancement in other areas of education within the agricultural industry.

The California Commission on Teacher Credentialing (CCTC) requires beginning teachers to develop and follow a Professional Development Plan that includes 150 hours of workshops, conferences, courses, or other approved activities to receive a "clear" credential in their discipline(s) and achieve tenure in the district. Course work in the program and the degree itself are evidence that teachers are meeting this portion of the credentialing process.

6. If the new program is currently a concentration or specialization, include a brief rationale for conversion.

The conversion is the outcome of discussions prompted by a recommendation of the external committee reviewing the MS program in the college as part of the program review process. Discussions ensued among members of the college's graduate studies & research committee. The committee unanimously supports the conversion to a new degree title.

7. If the new program is not commonly offered as a bachelor's or master's degree, provide compelling rationale explaining how the proposed subject area constitutes a coherent, integrated degree major which has potential value for students. If the new program does not appear to conform to the Trustee policy calling for "broadly based programs," provide rationale:

The new program has served many educators for more than four decades. The new name more clearly separates the existing program from the thesis-based offerings within the college. Several universities in other states (Tarleton State University, Texas Tech University, Texas A&M University, Oklahoma State University, Iowa State University, and others) offer non-thesis advanced degrees for agricultural educators. There appear to be no other programs that combine face-to-face classes with graduate rigor and sequenced instruction designed for practitioners working in California's educational system.

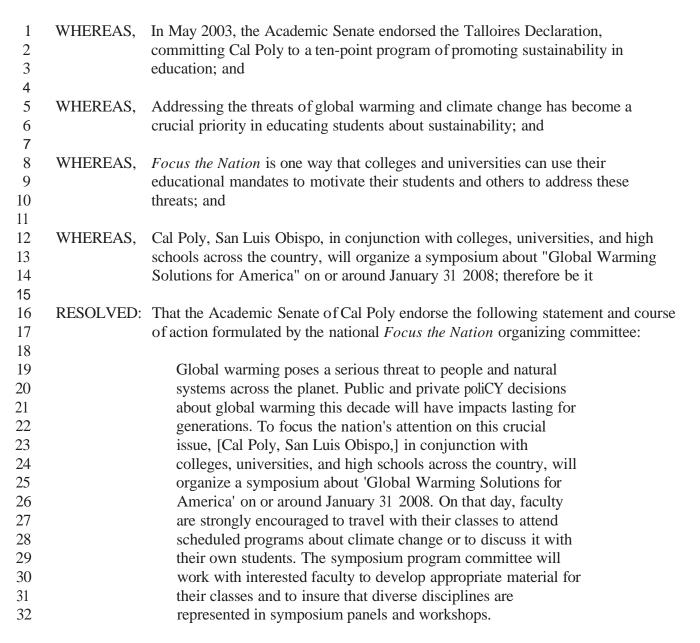
8. Briefly describe how the new program fits with the campus strategic plan. Graduate studies in the College of Agriculture, Food & Environmental Sciences allow the student to pursue either a professional program designed to enhance the competencies of agricultural educators, or an academic program of graduate-level scholarly activities and research in one of several specializations. Graduates are prepared for professional level occupations in education. Specific occupations would be: high school instructor, community college instructor, and extension agent.

Adopted:

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

AS- -07

RESOLUTION ON FOCUS THE NATION



Proposed by: Academic Senate Sustainability Committee

Date: January 24, 2007 Revised: January 31,2007

Rationale:

The threats of global warming and climate change are becoming more manifest every day. Our patterns of energy production and consumption need to undergo profound transformation within the next decade to avert possible catastrophic consequences by the end of the century. Educational institutions are obliged to join government, businesses, community organizations and individuals in raising awareness of the threats and searching for ways to bring about these transformations.

Focus the Nation is one way that colleges and universities can use their educational mandates to contribute to such an effort. Its goals are to shift the national conversation about global warming from fatalism to determination and to create a national educational dialog on policy options by involving 1,000 participating schools, 5,000 organizers, 20,000 presenters, and 3 million students in discussions of "Global Warming Solutions for America" on a single date, January 31 2008, just before the first 2008 presidential primaries. [See http://www.focusthenation.org]

At Cal Poly, an organizing committee representing students and faculty from all colleges is developing programs culminating in this day's events. The committee's work will be facilitated by the endorsements of Cal Poly administration, faculty and student organizations. Such endorsements have already been provided by the Association for the Advancement of Sustainability in Higher Education (AASHE) and by the presidents of Lewis & Clark College, The University of the South, Smith College, and Mount Holyoke College, among others.

In May 2003, the Academic Senate endorsed the Talloires Declaration, committing Cal Poly to a ten-point program of promoting sustainability in higher education. The Senate's endorsement was followed by President Baker's signing the Declaration in August of 2003. The Declaration has served as a statement of commitment and a guide to action for Cal Poly's sustainability programs. Though more specific in scope, the endorsement of the resolution of support for *Focus the Nation* will similarly signify commitment and lead to action. The statement submitted herein for endorsement has been formulated by the national *Focus the Nation* organizing committee.