

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

**MINUTES OF THE**  
**ACADEMIC SENATE MEETING**  
**Tuesday, February 11, 2014**  
**UU220, 3:10 to 5:00pm**

- I. Minutes: Minutes for the Academic Senate meeting of January 14 were approved with one correction.  
**Provost Report:** (Enz Finken) We have received a grant in the amount of \$250,000, which will be available July 1 for internal research and creative activities. The focus of this research will be for faculty led research involving students. We have a committee looking for proposals and making decisions on funding. If anyone has questions please contact Mary Pedersen, Associate Vice Provost Programs and Planning, and Cem Sunata, Registrar, the Office of Research, Dean Wendt or Debbie Hart. The Center for Teaching, Learning, and Technology is joining the office of Academic Programs and Planning.
- II. Communication(s) and Announcement(s): None.
- III. Reports:
- A. **Academic Senate Chair:** (Rein) None.
- B. **President's Office:** (Kinsley) The Campus Climate Survey will launch on February 26. Please contact Rachel Fernflores, Philosophy Department, or Annie Holmes, Director of Diversity and Inclusivity, for any questions.
- C. **Provost's Office:** (Enz Finken) Cal Poly is in the process of searching for a Vice President of Research and Economic Development and Dean of Business. We anticipate having candidates on campus early spring. Finalists will be chosen in July. In response of Chancellor's request, we have set a cap of 192 units. GE Governance Board members will attend a national conference to discuss issues on General Education.
- D. **Vice President for Student Affairs:** (Allen) Two million worth Student Success Fee has been awarded to provide additional access to classes, and about \$1.4 million to student affair programs. Full report submitted by Keith Humphrey:
- A memorial vigil for Kent Boswell will be held next week and we are in coordination with his family.
  - We are pleased that the Student Success Fee awarded \$2 million to additional access to classes and about \$1.4 million to student affairs programs including well being, cultural centers, assistant deans of students, and career service enhancements.
  - The search committee for the Sr. VP for Administration and Finance meets this week to begin reviewing applications. We anticipate hosting finalists on campus in April.
  - The Campus Climate Survey will launch on February 26. We encourage everyone to make the time to complete the survey and share their direct feedback to improve the quality of life for all at Cal Poly.
- E. **Statewide Senate:** (Feroohar) Statewide Academic Senate had a meeting last week where several resolutions passed, including Resolution on Recommendation to Amend Title 5 to Re-establish Appropriate Unit Limits for Engineering Degrees, that is available at <http://www.calstate.edu/acadsen/Records/Resolutions/2013-2014/documents/3158.shtml>. This resolutions is requesting for the formation of a Task Force to look at the impact of cutting the number of units on General Education Programs. Also, the Resolution on Reinstatement of Faculty Research, Scholarship and Creative Activities Fund is available at <http://www.calstate.edu/acadsen/Records/Resolutions/2013-2014/documents/3156.shtml>.
- F. **CFA Campus President:** (Thorncroft) Leadership conference was last week and we discussed bargaining and budget. There has been no discussion on raises. I sent emails to membership encouraging them to lobby their legislatures. I will be meeting with President Armstrong regarding Equity 3.
- G. **ASI:** (Colombini): T-Shirt exchange happened at the UU last week, we exchanged around 100 shirts. T-Shirt exchange will be offered again this spring. California State Student Association has been trying to impose a system wide fee, which was approved to move forward to the State Legislature and/or Board of Trustees. Cal Poly remains opposed, there is an opt-out to paying the fee. The resolution regarding possible semester conversion is moving to a second reading.
- IV. **Special Reports:** Mary Pederson, Associate Vice Provost Program and Planning, reported on Program Review, Assessment Findings, and Improvement Actions. Presentation available:

- V. Consent Agenda: The following courses/programs were approved by consensus: AGB 411 Agribusiness Risk Management, GRC Introduction to Contemporary Printing Management and Manufacturing, ECON 524 Computational Methods in Economics, ECON 526 Microeconomics, ECON 542 Labor Economics, and ECON 544 Evidence-Based Decision Analysis.
- VI. Business Item(s):
- A. **Resolution on Proposal to Establish Strawberry Sustainability Research and Education Center:** Rachel Fernflores, Philosophy Department, and Mark Shelton, Associate Dean for CAFES, were contacted by the Strawberry Commission on February 2013 to develop a strawberry center at Cal Poly. Moved to a second reading. M/S/P to approve resolution.
  - B. **Resolution on Proposal to Establish the Center for Solutions Through Research in Diet and Exercise (STRIDE):** Rachel Fernflores, Philosophy Department, Aydin Nazmi, Food Science & Nutrition, and Kevin Taylor, Department Chair of Kinesiology, presented the resolution which asks the Academic Senate to endorse the proposal for STRIDE. STRIDE has served as a hub for new research partnerships as well as community, state, and national collaborations for faculty and students at Cal Poly to participate in discovering solutions to obesity. Resolution will return as a second reading.
  - C. **Resolution on Cross-Disciplinary Studies Minors:** Andrew Schaffner, Chair of Academic Senate Curriculum Committee, presented the resolution. A Cross-Disciplinary Studies Minor is the result of a partnership between two or more target major programs. It is defined as a set of curricular requirements comprised of a coherent group of courses tailored for each partner program such that all students from target majors develop depth in the partner discipline, focused study in their own discipline, as well as focused study in the mutual domain of the minor. Moved to a second reading. M/S/P to approve resolution.
  - D. **Resolution on Inactivating and Reactivating Courses:** Andrew Schaffner, Chair of Academic Senate Curriculum Committee, presented a resolution stating that the Cal Poly catalog should provide accurate and timely listings of courses that students have the ability to take. While departments are encouraged to formally delete courses that they are not currently being taught, we recognize that there are reasons to retain some courses on an inactive status. Moved to a second reading. M/S/P to approve resolution.
  - E. **Resolution Supporting ASI's Reaffirmation of Cal Poly San Luis Obispo Commitment to the Quarter System:** Rachel Fernflores, Philosophy Department, presented the resolution requesting that the Academic Senate support the ASI resolution #14-02 and join the ASI Board of Directors in reaffirming the commitment to the quarter system, and that a copy of the resolution be forwarded to Chancellor White. Moved to a second reading. M/S/P to approve resolution.
- VII. Discussion Item(s): None.
- VIII. Adjournment: 5:00pm

Submitted by,



Melissa Rodriguez  
Academic Senate Student Assistant

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# Academic Programs: Report on Program Review

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Academic Senate [February 11, 2014]

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# Presentation Outline

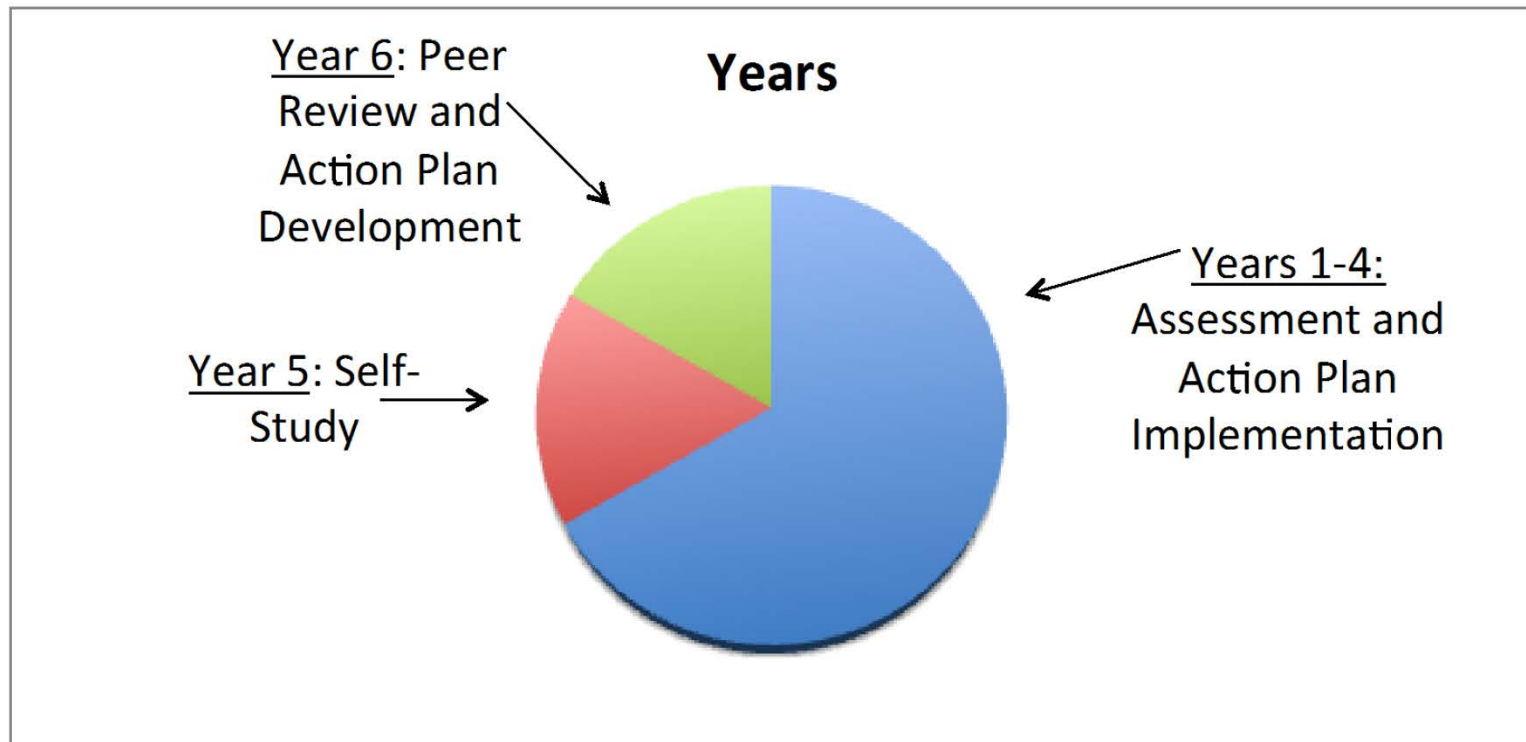
- Background, history
- Programs completing review
- Specific commendations
- General concerns
- Improving the process
- Concluding thoughts

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# Program Review at Cal Poly

- Dates to 1992, when AS adopted model based on audit-style evaluation by senate committee; dean not involved.
- In 2000, AS adopted current model based on self-study, simultaneous internal and external reviews, site visit, action plan, and specified roles for dean and AS Executive Committee.
- In 2010 the AS-718-10 resolution removed the Executive Committee as approving body for internal reviewers and requires annual summary by Academic Programs.

# Six-Year Cycle of Program Review



# 15 Programs Completing the Cycle in AY 2012-13

## College of Agriculture, Food and Environmental Sciences

- Agriculture Science (BS)

## College of Architecture and Environmental Design

- Architecture (BArch)
- City and Regional Planning (BS and MCRP)

## College of Liberal Arts

- Journalism (BS)
- Liberal Studies (BS)
- Philosophy (BA)
- Theatre Arts (BA)

# 15 Programs Completing the Cycle in AY 2012-13

## College of Science and Mathematics

- Chemistry and Biochemistry (BS)
- School of Education: teaching credential programs.

## College of Engineering

- General Engineering (BS)
- Liberal Arts and Engineering Studies (BA with CLA)

## Orfalea College of Business

- Business Administration (BS and MBA)
- Economics (BS and MS)
- Industrial Technology (BS)
- Accounting (MS)



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# Accreditation/Certification of Programs

These accredited/certified programs were all reaffirmed for the maximum period.

- Architecture (BArch)
- Chemistry (BS)
- City & Regional Planning (BS, MCRP)
- Business Administration (BS and MBA)
- Economics (BS)
- Industrial Technology (BS)
- Accounting (MS), Business and Technology (MS)
- School of Education: teaching credential programs.

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# Specific Program Review Issues: Program Resources

- Plans for offering adequate sections of courses.
- Balancing faculty workload by developing plans for assigned time, and sabbatical schedules.
- More support needed for faculty development.
- Need to offer more graduate-level courses.
- Space for lab, projects, etc.

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# Specific Program Review Issues: Program Effectiveness

- Evaluate impact of transition to studio format courses (student learning and faculty workload).
  - Potential areas for curriculum development identified by reviewers.
  - Increased the “depth” of concentrations by adding courses with more rigor.
  - Further development of assessment training and tools.
  - Curricular improvements, redesigns, new courses, etc.
  - Development of Advisory Board for program.
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# Specific Commendations

- *Design Intelligence* report ranked the Bachelor of Architecture program number **one** overall in the country.

# University and Program Themes

- Continued assessment of critical thinking and writing in senior project courses.
- Focus on improving graduation rates.
- Focus on increasing student and faculty diversity.
- Recruitment for specific programs.

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# General Concerns

- Weakly stated PLOs
- Over-reliance on indirect assessment
- Lack of any program-level assessment in some programs
- Selection process for reviewers: dean's role and selection criteria

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# Improving the Process: New Guidelines

- Currently revising Program Review Guidelines to emphasize evidence and inquiry.

Example:

- ***FTF Graduation.*** *Analyze the program's graduation rates for first-time freshmen in years four, five, and six of the last six academic years.*
  - *Are students graduating in a timely manner?*
  - *How do program rates compare to college and university rates?*
  - *Are there discrepancies among student groups?*
  - *What has been done to improve graduation rates among all groups?*

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# Improving the Process: Professional Development

- Faculty consultant on assessment: Linda Bomstadt (*work with individual programs*)
- Learning community on program reviews
- CTLT moving to Academic Programs
- Assessment Workshops CTLT Spring 2014
- Critical Thinking culminating event ☐ Fall 2014

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# WASC Action Items: More Progress

- **Clarify program responsibility for assessing student achievement of PLOs.**
- **Make process more summative and forward-looking.**
- **Improve feedback to programs and university.**
- Provide better support to faculty.
- Provide better guidance to reviewers.
- Ensure alignment and publication of objectives/outcomes at all levels.



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# WASC Action Items: Less Progress

- **Formalize connection between planning, resources, and review.**
- **Strengthen role of students.**
- Ensure that accredited programs satisfy external and internal expectations.
- Clarify program responsibility for assessing student achievement of ULOs.
- Ensure that course information is current and accurate.

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# Questions?