# ACADEMIC AFFAIRS – Information Services – Kennedy Library Student Success Fee Program/Status Quarterly Report April 16, 2013

**College/Unit:** Office of the Provost/Information Services/Kennedy Library

**Program/Initiative Name:** Digital Resources

**Amount of Student Success Fee Funding:** \$100,000

**Program/Initiative Intent:** This investment maintains the high quality of Cal Poly's academic environment, saves student time, and reduces the private costs of scholarship and learning for every Cal Poly graduate and undergraduate student. This investment provides anytime, anywhere, no-cost access to high quality information for coursework, articles and books for research and reports, resources for design, and other project and individual work. These resources can be easily integrated into online course materials.

Articulated Outcome: Funding in 2012-2013 will support access to new resources and information used by students in engineering, nutrition, business, music, ethnic studies, and other liberal arts programs. Funding provides access to streaming digital educational media (video and music) that support student coursework across multiple disciplines. Funding also makes it possible to maintain access to hundreds of high impact electronic scholarly journals in all fields of study at Cal Poly from major publishers, including Springer, Elsevier, and Wiley.

### **Deliverables to Date:**

- 1) EBSCO Academic Search Premier with Business Source Premier, upgrade
  Restores online access to core business journals formerly available in the Academic Search Elite product.
  Brings student access to core undergraduate resources up to level of other large CSU campuses.
- 2) CRC Complete ENGnetBASE with CLEANTECHnetBASE, 2013 Provides undergraduate and graduate students with online access to 2,240 core engineering and clean technology handbooks and textbooks, including new resources on efficient technologies, renewable and bio-energy and eco-friendly agriculture and best business practices. Includes interface for mobile devices.
- 3) CRC NUTRITIONnetBASE

Provides undergraduate and graduate students with online access to 230 core nutrition handbooks, updating the library's print holdings. Includes interface for mobile devices.

4) Naxos Music Online

This is a standard resource for access to music that is provided to students at most peer institutions. Will support comprehensive polytechnic experience across all colleges and majors.

- 5) Elsevier, Springer & Wiley Research Journals
  - Retains full access to major research collections without cutting access to other resources.
- 6) VAST: Academic Video Online (Alexander Street Press) Comprehensive and multidisciplinary streaming media platform that delivers 20,000 full-length videos in a wide range of disciplines.
- 7) Springer e-book collections

Three eBook collections (over 700 titles from 2013 title list) in Engineering, Energy and Biomedicine & Life Sciences)

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## **Expenditures to Date: Invoiced and Paid**

Description	Amount
EBSCO Academic Search Premier with Business Source Premier	\$15,171.00
CRC Complete ENGnetBASE	\$19,693.50
CRC CLEANTECHnetBASE	\$2,755.00
CRC NUTRITIONnetBASE	\$3,443.75
CRC Subtotal:	\$25,892.25
Journal package support (Elsevier)	\$2,415.00
Naxos Music Online	\$17,500.00
Subtotal Expended	\$60,978.25

## **Encumbered to Date: Invoices in Process**

Description	Amount
Journal package support (Springer and Wiley)	\$17,930.75
VAST: Academic Video Online	\$13,091.00
Springer e-book collections	\$8,000.00
Subtotal Encumbered	\$39,021.75
TOTAL Expended & Encumbered	\$100,000.00

College/Unit: Intercollegiate Athletics

Program/Initiative Name: Student-athlete grants-in-aid

**Amount of Student Success Fee Funding: \$66,667** 

## **Program/Initiative Intent:**

Passage of the Student Success Fee increased the cost of a full Athletics grant in aid by \$480.00 (\$160.00 per quarter). The intent of funding provided to Athletics is to compensate, to the extent possible, for the additional direct cost incurred by Athletics in providing grant-in-aid support to student-athletes, at a level consistent with historical grant-in-aid offerings.

### **Articulated Outcome:**

Funds provided to Athletics are applied directly to underwrite the additional cost of a grant-in-aid. Current funding reimburses Athletics for the increased grant-in-aid cost for approximately 139 awards. (Note: Athletics may award the equivalent of approximately 197 full scholarships, whilst current SSF allocation compensates for the additional cost of approximately 139).

## **Deliverables to Date:**

Athletics grants-in-aid are disbursed by the Financial Aid Office. A component of each award includes the cost of the Student Success Fee – either the full \$160/quarter for awards that include tuition & fees paid, or a pro-rated amount for awards that are based on a partial equivalency. Currently over 500 student-athletes receive some level of Athletics grant-in-aid. 191 Athletics grants-in-aid disbursed in Fall and Winter quarters included payment of tuition & fees as a component of the award. (Note: Expenditures identified below do not include the pro-rata increase in partial awards that do not have tuition & fees paid by Athletics).

Description	Amount
Increase in direct scholarship cost attributable to SSF:	
Fall quarter 191 x \$160	30,560
Winter quarter 191 x \$160	<u>30,560</u>
Total expended to date	\$61,120

College/Unit: Office of the Provost/Office of the Registrar

Program/Initiative Name: Course Planning and Need Analysis (aka Predictive Scheduling)

**Amount of Student Success Fee Funding:** \$75,000

**Program/Initiative Intent:** Cal Poly currently experiences a high level of demand for many course offerings and has a limited number of faculty and physical resources with which to meet this demand. A strong desire to improve the availability of needed courses which will in turn minimize students' time to graduation and improve overall graduation rates requires Cal Poly to obtain a better understanding of student demand/need. This knowledge will enable Cal Poly to improve the availability of courses that are imperative to a student's progress to degree.

**Articulated Outcome:** The Predictive Scheduling Project will provide a tool to allow visibility into the anticipated need for courses by future term based on the remaining coursework for each individual student. Students will participate in the process, using the results of their existing Degree Progress report and a "roadmap" of coursework for their specific program or concentration, by planning the specific courses they plan to take in upcoming terms. The data that is available as a result of this planning effort will be consolidated, analyzed and made available to colleges and departments to aid in the process of determining course offerings and future term schedules.

### **Deliverables to Date:**

- 4 year degree flowcharts for the 2011-2013 catalog completed and published online (catalog.calpoly.edu)
- Developed an implementation timeline
- Production and non-production technical environments ready for technical implementation
- Poly Planner application and security software upgraded to the latest version of the software
- Poly Planner security processes defined and implemented
- Course data interfaces refined and updated
- Interface from PolyPlanner to PeopleSoft Degree Progress data 90% complete
- Data analysis and reporting requirements underway
- Worked with Stern Neil's BUS 418 class to do marketing analysis using freshmen and senior focus groups.

Description		Amount
CollegeSource uDirect Academic Planner		\$44,000.00
CollegeSource Consulting		\$13,494.76
	TOTAL	\$57,494,76

# ACADEMIC AFFAIRS – Information Services - Center for Teaching, Learning & Technology Student Success Fee Program/Status Quarterly Report April 15, 2013

College/Unit: Center for Teaching, Learning & Technology

Program/Initiative Name: Learning Spaces Upgrade Fund

**Amount of Student Success Fee Funding: \$200,000** 

**Program/Initiative Intent:** This program is dedicated to technological and environmental upgrades to university-scheduled classrooms for 21<sup>st</sup> Century teaching and learning. Funds are allocated to enhance instructional technologies in learning spaces, specifically those that support instructional practices that leverage digital resources to foster student engagement and deep learning. In collaboration with Facilities, funds are supporting upgrading classroom environments (e.g., furnishings, etc.) specifically designed to complement use of instructional technologies that facilitate student engagement and to enhance the quality of student learning experiences.

Articulated Outcome: Program is targeting upgrades in high-capacity but outdated classrooms that would benefit the greatest number of students in terms of their learning as facilitated by learning spaces equipped with state-of-the-art instructional technology design. Each classroom has distinctive characteristics and needs, which affect decisions the most effective investments in technology and environment improvements. However, the focus will be on installing (as appropriate for the space) instructional technologies and digital infrastructure that enhance instructors' teaching effectiveness and enhance the student learning environment.

## **Deliverables to Date:**

- Assessed large-capacity, high demand spaces (100+ seats) across campus and identified spaces
  with the highest priority improvements for both upgrading instructional technologies and
  enhancing the learning environment, which will be used for the multi-year project.
- Prioritized two projects for current FY allocation:
  - 52-E27 (102 seats, 120% utilization)
  - o 03-213 ("The Silo") (230 seats, 111% utilization):
- Technical design of instructional technologies in both locations completed.

**Expenditures to Date:** Purchases of instructional technology began in Winter Quarter and will continue through Spring Quarter. Expenditures for environmental upgrades by Facilities are encumbered awaiting firm cost estimates from Facilities. Final equipment and installation expenditures as well as facility upgrade expenditures will occur when Spring Quarter classes end and the rooms become available for installation and renovation work.

Location	Expenditure	Stage	Amount
52-E27	Instructional technologies (new HD projector and screen, new speakers, new installed computer, new AV system controller, assistive listening system, document camera, digital connection)	Quotes received for equipment; PO in preparation	\$16,000
	Equipment installation	Call for bids in preparation	\$5,000 (est)
	Enhanced wireless network capacity and networking infrastructure upgrades	Design in preparation	\$6,000 (est)
	Facility improvements (carpeting and wall coverings to improve acoustics, new window shades, new acoustic ceiling, fresh wall paint)	Awaiting firm estimate from Facilities	\$115,000 (est) encumbered
03-213	Instructional technologies (digital inputs/touchpad control, new camera, confidence monitor, new instructor station, new document camera)	Quotes received for equipment; PO in preparation	\$12,000
	Enhanced wireless network capacity and networking infrastructure upgrades	Design in preparation	\$4,000 (est)
Phillips Hall	New audio system and installation	Design in preparation	\$2,000 (est)
06-124	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
08-123	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
14-249	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
26-103	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
26-104	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
33-286	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
42-205	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
53-215	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
10-124	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
10-126	Enhanced wireless network capacity	Design in preparation	\$4,000 (est)
TOTAL			\$200,000

College/Unit: Center for Teaching, Learning & Technology

Program/Initiative Name: Faculty Development Support Fund

**Amount of Student Success Fee Funding:** \$38,000

**Program/Initiative Intent:** Student learning is enhanced when instructional practices incorporate recent advancements from scholarly work on effective teaching for the 21<sup>st</sup> Century university. This fund provides support for faculty participation in CTLT programs, workshops, grants and awards designed to strengthen their teaching skills, enhance their use of instructional technologies and broaden their use of digital resources.

Articulated Outcome: Funds are earmarked for a modest number of faculty to participate in an intensive Summer 2013 workshop series to redesign critical course modules to a "flipped" model of Learn By Doing. Outcome of the workshop series will be courses in which the instructor has redesigned a module that has proved particularly problematic for students by moving traditional information delivery component of instruction (i.e., lecture) online and out of the classroom. In-class instructional methods, instead of consisting primarily of lecturing to students as they take notes, will be predominately a range of active learning approaches where they have opportunities to evaluate, apply, and elaborate on what they learned through out of class lectures while collaborating with classmates all guided by the instructor.

## **Deliverables to Date:**

- Workshop series design work completed
- The call for proposals released and applications being accepted

**Expenditures to Date:** Expenditures will occur when stipends are distributed to successful participants at the completion of the workshop series following completion July 3, 2013.

Participants	Stipend/participant	Supplemental support (presentation capture hardware, software)/participant	Total
17	\$1,200	\$1,000	\$37,400

College/Unit: Office of the Provost/University Advising

**Program/Initiative Name:** Academic Success Center

Amount of Student Success Fee Funding: \$220,000 (Full Year Funding - \$539,220)

**Program/Initiative Intent:** To create a "center" where collaborative services, support and programming are provided (that are not college/department specific) to insure consistent, accurate and appropriate advice to students during their first two years at Cal Poly. The services will provide students a strong foundation that can serve in a positive way during their entire career at Cal Poly.

### **Articulated Outcome:**

- To provide consistent advising information to new students (e.g., sharing key Academic Policies, timelines, etc.).
- To ensure that students receive assistance in accessing appropriate campus resources based on their personal and professional goals (e.g., referrals to Health Professions Advisors, Disability Resource Center, etc.).
- To ensure that students have the necessary foundational academic skills to be successful (e.g., emphasizing 25-35, study skill seminars, time management, etc.)
- To assist students with understanding how to use registration tools and tools for tracking degree progress, such as Degree Progress Report, PASS, ASSIST, Expected Academic Progress.
- To provide support for students on academic probation (e.g., administration of the Freshmen Success Program for students on academic probation)
- To coordinate just in time intervention programs and alert systems for students who are experiencing academic difficulty in their classes (e.g., early alerts, tutoring service, etc.).
- To serve as a common starting point and provide consistent guidance for students seeking to change their major.
- To connect and promote strong relationships with their college/department (e.g., professional advisors and faculty advisors) by helping the student to articulate and understand their needs and opportunities.
- To reinforce with students, their responsibility to live life positively both on-campus and within the larger San Luis Obispo community.

### **Deliverables to Date:**

- Staffing of the Academic Success Center has started with the appointment of two advisors three additional advisors will be hired (we anticipate recruitment to start in May)
- The first round of phone interviews for the Assistant Vice Provost for University Advising occurred on-campus interviews are scheduled for early April
- The campus continues to target building 52 as the location for the Academic Success Center

Description		Amount
Staff		\$16,748
	TOTAL	\$16,748

# ACADEMIC AFFAIRS – Information Services - Center for Teaching, Learning & Technology Student Success Fee Program/Status Quarterly Report March 31, 2013

College/Unit: Center for Teaching, Learning & Technology

Program/Initiative Name: Inclusive Excellence Curriculum Coordinator

**Amount of Student Success Fee Funding: \$36,990** 

**Program/Initiative Intent:** These funds will support hiring of an Inclusive Excellence Curriculum Coordinator, who will provide continuing support for efforts campus wide to enhance inclusivity and to infuse multicultural competencies into the curriculum and into instructional practices. A faculty specialist in inclusivity, being recruited Winter Quarter for a three-year appointment at .75 FTE, will work through CTLT to provide informed support for faculty's teaching and advocate for principles and practices that will advance Cal Poly's goals of creating a more inclusive campus climate and promoting diversity.

Articulated Outcome: Individual is expected to serve as a strong proponent of student success by promoting university learning outcomes and program assessment, to provide leadership in the exploration of best practices for bringing relevant inclusivity and diversity issues into the curriculum, to collaborate with faculty and CTLT staff to strengthen inclusivity and diversity issues in the curriculum through a broad range of activities, to serve and/or consult with appropriate assessment, curriculum, and/or inclusivity and diversity related university committees.

### **Deliverables to Date:**

- Position description developed
- Recruitment process launched, recruitment committee assembled

### **Expenditures to Date:**

None. Initial internal search for 75% FTE, 9-month faculty to fill position failed. New national search initiated with revised job description for 100% FTE, 12-month position. Recruitment in process for estimated start date of August. Request one-time rollover of the FY12-13 allocation into FY13-14 to cover a portion of the salary difference for the full time, 12-month position.

College/Unit: Admissions

**Program/Initiative Name:** Recruitment/Outreach

**Amount of Student Success Fee Funding:** \$185,000

**Program/Initiative Intent:** Broaden the Partner Program to achieve greater student diversity and provide further opportunities on campus for both prospective students and their teachers. Expand the efforts of our volunteers in support of our recruitment endeavor to all 50 states as well as see us directly involved with the targeted fairs and events that need to be sponsored in support of both the graduate and International admission efforts.

Articulated Outcome: Increase influence to anticipated target audiences (prospective students, parents, counselors & school personnel) to place Cal Poly among their top choices in a college education. Increase participation in targeted recruitment and yield specific activities and events. Increase the number of targeted contacts seen through use of the CRM. Increase the number of applicants and enrolled students from targeted areas.

### **Deliverables to Date:**

- Hired and started training plan for two new admissions officers
- Traveled to 30 targeted partner schools to present information on Cal Poly to both newly admitted
   and prospective students
- Traveled to new student yield event in Colorado
- Participated in local Higher Education Week college fair program
- Presented information to admitted and prospective students that visit campus
- Created personalized video messages for admitted and prospective group presentation follow up

Description	Amount
Salaries for two employees	\$18,838.27
Travel Out of State	\$930.13
Travel In State	\$1,192.83
Supplies and Services	\$3,722.09
College Fair Registrations and Memberships	\$2,645.00
TOTAL	\$27,328.32

College/Unit: Office of the Provost/Colleges

Program/Initiative Name: Access to Classes

**Amount of Student Success Fee Funding: \$5,797,823** 

**Program/Initiative Intent:** To provide access to classes in order for students to make timely progress to degree.

**Articulated Outcome:** The delivery of additional course sections of classes student need to progress to degree.

### **Deliverables to Date:**

- College of Agriculture, Food and Environmental Sciences 49 additional sections or 762 additional seats
- College of Architecture and Environmental Design 27 additional sections or 685 additional seats
- Orfalea College of Business two additional section or 136 additional seats
- College of Engineering added 2,392 additional seats
- College of Liberal Arts added 16 large lecture classes equivalent to 32 courses serving 2,043 additional students
- College of Science and Mathematics an additional 2,200 lecture seats and 1,800 lab seats
- Universitywide, average unit loads dropped slightly when compared to Winter 2012 14.06 vs.
   14.11 with the average unit load dropping most significantly in the graduate student category

# COLLEGE OF LIBERAL ARTS Student Success Fee Program/Status Quarterly Report March 31, 2013

College/Unit: College of Liberal Arts

**Program/Initiative Name:** Multidisciplinary Courses in the College of Liberal Arts

**Amount of Student Success Fee Funding: \$108,333** 

**Program/Initiative Intent:** The College of Liberal Arts offers a number of courses that provide students with multidisciplinary perspectives. These courses carry prefixes such as UNIV, HUM, and LAES or are cross-listed among CLA programs (e.g., ES/WGS, POLS/UNIV) with many of them also supporting students' throughput in GE and USCP.

**Articulated Outcome:** The College of Liberal Arts will offer the equivalent of approximately eleven (11) 4-unit courses supported by Student Success Fees in the 2012-13 academic year.

## **Deliverables to Date:**

- In Fall Quarter 2012, the CLA offered the equivalent of four (4) 4-unit courses: LAES 301, ES/WGS 350 (F, USCP), and HUM 320 (C4; 120+ enrollment). Course costs are figured at the average CLA base for tenure-track/tenured faculty plus benefits, which equals \$9,621 for 4 weighted teaching units (WTUs) and \$19,242 for 8 WTUs. These courses served 172 students.
- In Winter Quarter 2013, the CLA offered two large-lecture interdisciplinary classes POLS 333 (F, can be cross-listed as UNIV 333) and HUM 320 (C4). These courses, the equivalent of four (4) 4-unit classes, served 270 students.

Description		Amount
LAES 301		\$9,621
ES/WGS 3500		\$9,621
HUM 320		\$19,242
	FALL SUBTOTAL	\$38,484
POLS 333 (n = 170)		\$19,242
HUM 320 (n = 100)		\$19,242
	WINTER SUBTOTAL	\$38,484
	GRAND TOTAL	\$76,968

# ACADEMIC AFFAIRS – Information Services - Center for Teaching, Learning & Technology Student Success Fee Program/Status Quarterly Report April 15, 2013

College/Unit: Center for Teaching, Learning & Technology

Program/Initiative Name: Faculty Development Support Fund

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### **Deliverables to Date:**

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