Cal Poly Report - Feb. 27, 2013

Cal Poly and California Strawberry Commission Announce Multidisciplinary Partnership Focused on Educating Future Leaders in the Area of Sustainability, Growth and the Success of the California Strawberry Industry

Cal Poly and the California Strawberry Commission have signed an agreement to create the first-of-its-kind Strawberry Sustainability Research and Education Center. Applied research and innovation across multiple disciplines, coupled with access to real-world issues, will enable Cal Poly and the California Strawberry Commission to achieve their shared vision of establishing a world-class center focused on the sustainability of California strawberry farming. "This partnership will enrich our Learn by Doing approach by providing our students, faculty and staff the opportunity to work alongside experts in the strawberry industry on real-world challenges," said Cal Poly President Jeffrey D. Armstrong at a signing event in Sacramento Feb. 19.

Cal Poly Joins National Program to Increase Women in Computing and Technology

Cal Poly is among the participants in a two-year program being launched by the National Center for Women & Information Technology (NCWIT) that seeks to radically increase the number of women in technology and computing. The 20 universities and 14 companies participating include startups and global corporations, public and private universities, and state government departments. Through Pacesetters, senior leaders from companies and universities publicly commit to increasing the number of women in the U.S. computing and technology workforce. Participants use innovative recruitment and retention methods to tap new talent pools and introduce interventions for those at risk of leaving, with the goal of bringing significant "net new" women to their organizations. The program is sponsored by the National Science Foundation, Google and Qualcomm. Read more online about Cal Poly's involvement in the NCWIT program.

Cal Poly Provides Tax Preparation for Underserved Communities

Cal Poly's Orfalea College of Business is again sponsoring a program to provide tax return preparation assistance at no charge for individuals and families with incomes less than $50,000 a year. This year Cal Poly's program is part of the California Central Coast Tax Coalition, which includes Volunteer Income Tax Assistance (VITA) sites around San Luis Obispo and northern Santa Barbara counties, offered by AARP and United Way of Santa Maria and San Luis Obispo. Cal Poly's program runs from 10:30 a.m. to 2 p.m. on Saturdays through March 16. Clients should arrive before 2 p.m. to allow sufficient time to complete returns accurately. No appointments are needed; people will be served on a first-come basis. Read more online about the VITA program.
Consultant Will Assess Dining Services for Planned New Facility

In anticipation of the future renovation or replacement of Cal Poly’s primary dining facility, Building 19, the Cal Poly Corporation has engaged the services of a consulting firm to solicit feedback from the university community to assist with developing a long-term plan leading to the construction of a new world-class dining facility. The consultants will be on campus between late February and April, conducting focus groups and surveys and meeting with key constituent groups. A successful outcome will require collaboration with students, faculty and staff. Outcomes from this assessment will be shared after the report is complete.

Faculty and Staff

American Journal of Physics Features Two Cal Poly Professors’ Work

Cal Poly Physics professors Torn Bensley and Alan Moelter published a paper in the March 2013 edition of the American Journal of Physics, a leading journal covering university-level education in physics. The emphasis of their paper is to encourage physics instructors to use computer graphics to help students visualize the basic laws of physics. In addition, the two present a new result appropriate for computer animation of moving objects. The paper is the featured article, and a key graphic from the work is included on the front cover. Visit the Journal online for more information.

Student Success

Students Headed to Malta and Sicily for Underwater Archeology Expedition

Eight Cal Poly students are heading to Malta and Sicily to launch underwater robots and explore ancient water systems and marine caves. Organized through this year’s International Computing Engineering Exchange (ICEX) program (March 3-30), the students will collaborate with marine archeologists and biologists from the University of Malta to investigate previously unexplored underwater sites, including ancient water cisterns (underground water storage systems located beneath fortresses, private homes, and churches) and marine caves. The students will be joined by two Cal Poly faculty members—Z~ Wood, associate professor of Computer Science, and Jane Lehr, associate professor in the departments of Ethnic Studies and Women’s and Gender Studies. A team of four Hm-ey Mudd College students will also take part, along with Christopher Clark, associate professor of Engineering at Hm-ey Mudd. This is the fifth ICEX expedition. Find out more online about the Malta Cistern Mapping Project, or follow the students on the JCEX 2013 blog.

Campus Announcements

Cal Poly Corporation Board of Directors Seeks Faculty Member

The Academic Senate is seeking nominations from tenured faculty to serve on the Cal Poly Corporation board of directors for the 2013-16 term. Interested faculty should complete an Expression of Intent and Willingness to Serve form available online. A description of member responsibilities is also available online. The completed form must be received by the Academic Senate office by March 18. Call the Academic Senate at ext. 6-1259 for more information.

Office of the Registrar Open Forum Set for Feb. 28

The Office of the Registrar will hold an open forum to share information on several topics. The event will fill 11 am to noon Feb. 28 in the Performing Arts Center Pavilion. Issues to be covered will include Permission Numbers, DPR (Degree Progress Report), PolyProfile, New Catalog, and Block Scheduling. For more information, contact Debbie Arseneau at ext. 6-7717 or darseneau@calpoly.edu.

Applications Due March 1 for International Center’s Cal Poly-led Programs

The Cal Poly International Center is calling for faculty applications to teach in one of its Cal Poly-led Programs in the summer and/or fall of 2014. These programs are offered in London, Peru, Spain and Thailand. Courses must draw sufficient interest to meet minimum enrollments. While all faculty are encouraged to apply, those teaching upper-division GE courses and high-demand major courses are most needed. Applications are due Friday, March 1. For more information, visit the Cal Poly-Led Faculty website or contact Jennifer O’Brien at eobrien@calpoly.edu or ext 6-7321.
Save Polly the Polar Bear: Enerlr( Competition Under Way Through March 6

Be on the lookout: A displaced polar bear has been spotted running loose on the Cal Poly campus, trying to find her way home. Because of rising global temperatures, the arctic ice cap is receding, affecting her ability to travel and hunt through the winter. According to Dennis Elliot, assistant director of Energy, Utilities and Sustainability, "It appears the polar bear is on a mission to encourage humans to reduce their energy and water consumption in order to preserve her habitat and help her return to her hungry cubs. I think we should do everything we can to help her." Last year, Cal Poly used 42 million kilowatt-hours of electricity at a cost of $4.2 million. The student-led Power Sage Green Campus Program and Cal Poly Facility Services are partnering with Polly the Polar Bear on her mission to reduce Cal Poly's energy and water use with an energy competition in the Red Brick residence halls. This year's Energy Competition is underway and lasts until March 6.

In previous years, students have been able to reduce their energy and water use by as much as 30 percent. If you see Polly the Polar Bear on campus, stop to say "hi" and find out you can do to help get her back home. Learn more online about energy and sustainability at Cal Poly, or find out more about Polly the Polar Bear and the Green Campus Program on Facebook.

First SLO Mini Maker Faire Set for May 11; Entries Accepted Until March 9

The first SLO Mini Maker Faire is scheduled for 11 a.m. to 3 p.m. Saturday, May 11, in downtown San Luis Obispo's Mission Plaza. The event will focus on about learning, doing and making through science, art, craft, homesteading and engineering. Entries will include robotics, electronics, arts and crafts, unusual tools or machines, green tech, sustainability, energy efficiency, bicycles, puppets, toys, projects using repurposed materials, and instructions on fixing things or taking them apart. The call for "makers" is now open until March 9. The SLO Mini Maker Faire is a collaboration among the San Luis Obispo Museum of Art, Central Coast STEM Collaborative (science, technology, engineering, mathematics), iFixit.com, and students and faculty from Cal Poly's Materials Engineering Department, Architecture Department, Liberal Arts and Engineering Studies Program, Expressive Technology Studios, and the Science Cafe at Cal Poly's Kennedy Library. More information about the event is available online.

March 11 Seminars to Focus on Retirement Strategies for Women

Human Resources has announced two March 11 CSU Financial Seminar Series events, presented by VALIC, that will focus on Retirement Strategies for Women. The seminars will take place from 11:30 a.m. to 12:45 p.m. and from 3:30 to 5 p.m. in the Administration Building (Building 1) Room 133. Financial advisor Gerry Carnahan will present. Attendance is subject to supervisory approval and based on departmental operational needs. Register online at my.valic.com/seminars (registration code: 7766SANIIAB). For more information, contact the Human Resources office at ext. 6-2236 or humanresources@calpoly.edu.

Apple-Authorized Service Providers Available at the University Store

Having issues with your computer? The University Store has a trained staff of Apple-certified Mac technicians who can diagnose and get your computer up and running in no time. They work exclusively on in- and out-of-warranty Apple computers and associated hardware and upgrades. Stop by the University Store's Tech Center during regular service hours, 8 a.m. to 4 p.m. Monday through Friday, or schedule an appointment today. Call the Tech Center Hotline at ext. 6-5310.

Village Market Offers Free Grocery and Deli Delivery Service

No time to go out to lunch? Need to pick up a gallon of milk on your way home from work? Let Village Market bring it to you. This new, free delivery service makes it easy to have your favorite deli and grocery items delivered to your campus office. More information is available online.

Tired of Your Same Sack Lunch? Grab Lunch at 19 Metro for As Low As $5.25

All-you-care-to-eat lunch at 19 Metro station for just $5.25, only with Fast Pass. Get your today on the Campus Dining website.

Bella Montana Faculty and Staff Housing Community

Visit the Bella Montana Homes website for available homes for sale.
The Cal Poly Astronomy Club and the Research Scholars in Residence Program will feature the best in innovative and traditional jazz by Cal Poly's University Jazz Bands at their annual Just Jazz concert at 8 pm Saturday, March 2, in the Performing Arts Center's Christopher Cohan Auditorium. The concert will feature the best student jazz musicians at Cal Poly in their big bands and no jazz combos. It will include traditional swing dance music, straight-ahead blues, and funk. There will also be student compositions. Among the compositions to be performed are "Who You Calling Fool," by Jim McNeely, and "Poultry in Motion" by Kris Berg. Tickets are sold at $30 for adults, $25 for seniors and Cal Poly faculty, and $15 for students, children, and Cal Poly staff. For more information, contact the Research and Industry Relations office at research@calpoly.edu or ext. 6-1508.
The Cal Poly softball program wrapped action at the Mary Nutter Collegiate Classic.

The Cal Poly Symphony’s Winter Concert will be a collaborative performance celebrating the talents of student soloists and members of the university’s Orchesis Dance Company. The Data Studio in the Kennedy Library will discuss data sharing, discovery, access, long-term presentation, and metadata creation.

Sophomore right-hander Bryan Granger scattered eight hits over eight-plus innings, and freshman DH Brian completed its second series sweep of the 2013 season and remained unbeaten with a 4-1 victory over Seattle on Sunday before a crowd of 1,042 at Baggett Stadium. The Mustangs are 7-0 and off to the program’s best start since 1981. The 1954 and 1974 teams went 8-0; the best start in school history belongs to the 1951 squad at 10-0.

Winning the weekend series.

About the weekend series.

Mustangs are 7-0 and off to the program’s best start since 1981. The 1954 and 1974 teams went 8-0; the best start in school history belongs to the 1951 squad at 10-0.

Wind Bands to ‘Strike Up the Band’ at March 8 Pops Concert

Featuring Spiller at the piano. Director of Bands Michael Mahan and Associate Director of Bands Christopher J. Woodruff will conduct the concert. Tickets are sold at the Performing Arts Ticket Office. For more information, visit the Music Department web calendar.

Athletics

Cal Poly to Host March 8 Screen Technology (CALS) at its Source’

The University of California — Santa Barbara’s Film and Media Studies and Cal Poly’s Department of Communication Studies present the documentary, narrated by actor Blair Underwood, features the stories of four high school students who set out to bring hope to their families and communities by pursuing a college education. Doors open at 1:30 pm; screening begins at 2 pm. The event is free and open to all staff and faculty.

Cal Poly Executive Director for Campus Diversity and Inclusivity Annie Holmes will introduce the film, which explores the difficult challenges faced by first generation and low-income students. The documentary, featuring the stories of four high school students who set out to bring hope to their families and communities by pursuing a college education.

Data Studio Presents ‘Working with Data at its Source’

with Ron Nakao on March 7. Everyone is welcome.

Learn how to overcome obstacles in data archiving and more about the success of the Inter-university Consortium for Political and Social Research and the Stanford Data Repository. Everyone is welcome. Find out more about the Data Studio online.

Cal Poly Executives Director for Campus Diversity and Inclusivity Annie Holmes will introduce the film, which explores the difficult challenges faced by first generation and low-income students. The documentary, featuring the stories of four high school students who set out to bring hope to their families and communities by pursuing a college education.

The concert will conclude with one of the most widely recognized pieces of music ever composed, George Gershwin’s “Rhapsody in Blue,” featuring Spiller at the piano. Director of Bands Andrew Mahan and Associate Director of Bands Christopher J. Woodruff will conduct the concert. Tickets are sold at the Performing Arts Ticket Office.

A 45-minute facilitated discussion about how Cal Poly can best support students who set out to bring hope to their families and communities by pursuing a college education.
Men's Basketball
Senior guard Dylan Royer nailed a game-winning three-pointer with 0.7 seconds remaining to help lift the Cal Poly men's basketball program to a 63-60 victory against Loyola Marymount in a Ramada Worldwide BracketBuster matchup inside the Mott Athletics Center on Saturday evening. More on the bracket buster.

Women's Basketball
Molly Schlemer had game highs of 20 points and 12 rebounds Saturday afternoon at the Mott Athletics Center, and Ariana Elegado hit a go-ahead three-pointer late in the second half to lead the Cal Poly women's basketball team to a 47-43 Big West Conference win over Hawai'i. More on the Hawaii game.

Swimming & Diving
For the second straight day, Rachel O'Brien won a title at the Mountain Pacific Sports Federation Championship, leading the Cal Poly men's swimming and diving team to a fifth-place finish Saturday night. More on the MPSF meet.

Men's Tennis
The Cal Poly men's tennis team returned to its winning ways Saturday with a dominating 7-0 win over DePaul University at the LaNelle Robson Tennis Center in Tucson, Ariz. The Mustangs improved to 6-3 overall, while DePaul fell to 4-4. More on the match.

Women's Tennis
Senior Alexa Lee was leading her singles match and junior Ane McPike was rallying during her bout. But both saw potential victories halted after Santa Clara produced the minimum number of wins in a shortened 4-0 triumph against the Cal Poly women's tennis team at the Degheri Tennis Center on Sunday afternoon. Read more on the match.

For up-to-date sports information, photos and videos, sitewww.gopoly.com.

Job Vacancies
State Employment Opportunities
The official listing of staff and management vacancies is posted at www.calpolyjobs.org. To apply, go online and complete the application form. For assistance, call Human Resources at ext. 6-2236.

#102770 - Project Manager, Administrator IT, Administration and Finance - Facilities Planning, up to two positions available, salary commensurate with experience. Open until filled. Review begins: March 25, 2013.

Faculty Employment Opportunities
Candidates are asked to visit the online employment website at www.calpolyjobs.org to complete an application and apply for any of the positions shown below. Submit all requested application materials as attachments to your online application, unless otherwise specified in the ad.

CLA #102745, Full-Time Lecturer, Sociology, Social Sciences Dept., College of Liberal Arts, ext. 6-2752. Review begins: April 8, 2013.

CENG #102769, Full-Time Lecturer, Biomedical/General Engineering, Biomedical/General Engineering Dept., College of Engineering. ext. 6-7524. Review begins: May 1, 2013.

Corporation Employment Opportunities
Cal Poly Corporation is a separate corporation operating in concert with the university to provide a diverse range of services and resources to students, faculty and staff.

To view job postings or apply for any regular benefited position at Cal Poly Corporation, visit its website. For assistance, contact Human Resources at ext. 6-1121. All positions have excellent benefits, including medical, dental, vision, life insurance, retirement, paid sick leave, vacation and holidays. Apply online at www.calpolycorporation.org. CPC Human Resources, San Luis Obispo, CA 93407, AAEEO.

There are no new job opportunities at this time.

ASI Employment Opportunities
Candidates are asked to visit https://www.asi.calpoly.edu to complete an application and apply for positions listed below. For more information, contact the ASI Business Office in UU212 or call ext. 6-5800.

ASI/UU Executive Director, full time with excellent benefits. Annual salary is determined by the ASI board of directors. Open until filled.