



## Cal Poly Report - July 30, 2014

**SUMMER SCHEDULE:** The next issue of Cal Poly Report will be published Aug. 27, returning to its regular weekly schedule Sept. 17. Because there can be a large volume of content with the monthly issues, please submit as early as possible, but no later than 12:30 p.m. the Thursday prior to publication.

### Fall Conference

**This year's Fall Conference takes place at a new time: 2:30 to 4 p.m. Monday, Sept. 15.** Please join President Armstrong in Harman Hall at the Performing Arts Center for the general session, followed by a **celebration reception featuring wine, beer and food from local businesses.** The reception is from 4 to 5:30 p.m. on the Performing Arts Center Plaza. It will be a wonderful celebration of our community and a great way to kick off the new academic year!

### News

#### Student-Designed Device Allows Disabled Man to Compete in SLO Triathlon



Three Cal Poly students created a hydrodynamic watercraft to help 20-year-old Joseph Cornelius participate in the San Luis Obispo Triathlon with his father, a stunning accomplishment considering that Cornelius has cerebral palsy and can't control movement of his limbs. The father/son team have competed together in about 100 races, from 5Ks to marathons,

but never in a triathlon because of the swimming component. Called the Aquabullet, the 6-by-4 foot flotation device allows Cornelius to lie on his stomach and see through a clear shield that protects his face while his father pulls him through the water. A trial run at the Rec Center attracted media attention from across the county. For highlights, see local coverage in [the Tribune](#), network coverage from [Fox News](#), and television coverage from major markets including [Philadelphia](#) and [St. Louis](#). For post event coverage, see Team Joseph cross the finish line in the [Tribune](#) and comments from one of the student engineers on [KEYT](#).

#### New Partnership Will Help Train Future Marketing Mavens

With the emphasis on big data and digital, mobile and social media, the field of marketing has become more dependent on technology and those who know how to use the platforms and information effectively. The Orfalea College of Business has developed a partnership with marketing software company Marketo to create data-centered curricula designed to help students develop core competencies necessary to prosper in a technology-based environment. To read more about the partnership, go to the Wall Street Journal's [MarketWatch](#)

#### CAL POLY REPORT

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### **Poly Sci Student Changes the Way CSU Buys Electronics**

The CSU has adopted a plan that prevents the purchase of electronics made with "conflict materials," minerals mined in the Republic of Congo and sold to finance war efforts in the region. The plan was originally developed for Cal Poly by political science major Katie Hoselton, but her efforts have resulted in the strategy being implemented by the largest public university system in the world. For more on Hoselton and the ban, visit the [KSBY website](#).

### **Mentoring Program in the Running for \$10,000 'Your Favorite Charity' Contest**

The Bakari Mentoring Program at Cal Poly has been chosen for the final round of the inaugural Your Favorite Charity contest sponsored by KSBY and PG&E. The Bakari Mentoring Program is a culturally sensitive and gender-specific prevention and intervention program for at-risk youth in San Luis Obispo County that helps participants successfully transition into adulthood. The program was one of 22 selected by a panel of judges from more than 120 nominations. The public can vote for the organization most deserving of the \$10,000 grand prize at [ksby.com](#) through Friday, Aug. 1.

## **Faculty & Staff**

### **Administration & Finance Announces Slate of New Appointments and Expanded Roles**

The Administration & Finance Division (AFD) has announced a slate of new appointments and expanded roles for key management, including Leigh Ramirez, interim executive director for Facility Services; Lorlie Leetham, Cal Poly Corporation interim executive director/associate vice president commercial services; Starr Lee, associate executive director of the Cal Poly Corporation; Brett Holman, interim director of Fiscal Services/university controller; Tammy Logan, student accounts manager; Lori Serna, payroll services manager; Marc Benadiba, associate controller; and Dru Zachmeyer, who has added risk and real estate management to his role, which is now director of Contracts & Procurement/Risk & Real Estate Management (formerly Contract and Procurement Services). Dave Carroll, former risk manager, has accepted a new position to develop a robust safety program for the campus and will report to the director of Environmental & Health Safety. For more information about the AFD appointments and expanded roles, visit the [Cal Poly News website](#).

### **New Faculty Orientation Set for Sept. 12**

The annual New Faculty Orientation will take place from 8:30 a.m. to 4:30 p.m. Friday, Sept. 12, on the second floor of Kennedy Library, next to Julian's Café. The event will include an opportunity to meet the provost and key support staff, connect with other new faculty, enjoy a catered lunch, complete important tasks (payroll paperwork, campus identification cards, etc.), and choose from sessions that offer essential information for starting your Cal Poly career. All new faculty (tenure-line and lecturers) hired in 2014 are invited, including those with winter, spring and fall quarter start dates. For more information, contact the Center for Teaching, Learning & Technology at [ctl@calpoly.edu](mailto:ctl@calpoly.edu).

### **Faculty Workshop Offered Aug. 27 on Engaging the Co-Curricular**

A workshop in how to connect courses to co-curricular opportunities will be offered from 9 a.m. to noon Wednesday, Aug. 27, in the Center for Teaching, Learning & Technology (CTLT). Breakfast will be provided. The workshop will include definitions and examples of Integrative Learning and High Impact Practices, using the Cross Cultural Center's fall programming as a launching point to write, revise and connect out-of-class learning experiences with in-class curriculum. Bring ideas, a working syllabus, and an eagerness to collaborate. For more information or reserve a seat, visit the [CTLT website](#) or contact Robin Parent at [raparent@calpoly.edu](mailto:raparent@calpoly.edu).

### **CSU Fee Waiver Benefit Available**

The fee waiver program provides eligible faculty, staff and management

employees the opportunity to attend classes at CSU campuses at greatly reduced rates. The benefit may also be transferred to eligible dependents. For information regarding eligibility, guidelines, procedures and deadlines, visit the [Administration & Finance website](#). For additional information, contact Terizza Miller at [tmiller@calpoly.edu](mailto:tmiller@calpoly.edu) or ext. 6-7354.

## Catastrophic Leave

Gareth McCain, groundsworker in Facility Services, has qualified for catastrophic leave. Those wishing to donate leave credits to help him remain in full-pay status during an extended leave of absence should contact catastrophic leave coordinator Laura McCarren at ext. 6-5212 or [lmccarre@calpoly.edu](mailto:lmccarre@calpoly.edu) to request a donation form.

## Retirements

**Tim Dugan**, professor of scenic and lighting design for the Theatre & Dance Department, is retiring after 16 years of service. In addition to teaching scenic and lighting design, he also taught costume design and stagecraft and designed lighting and scenery for department productions. Dugan served as chair of the Theatre & Dance Department from 2006 until his retirement. Dugan has also provided design services to professional and semi-professional theater companies, including the Lake Tahoe Shakespeare Festival and Shakespeare Napa Valley. Dugan will continue to design professionally.

**Kathy Dugan**, a faculty member in the Theatre & Dance Department, is retiring after 11 years of service. She supervised the costume shop and taught costume design and other classes. She has applied her costuming skills to the Cal Poly-original "Black Cat Cabaret" and the Shakespearean classic "As You Like It," among others. Dugan has received awards for costume design from the Sacramento Area Regional Theatre Alliance and the Foothill Theatre Company in Nevada City, Calif. In retirement, Dugan will continue freelance design and fabric work.

## In Memoriam

**Bill Brown**, AIA, founding head of the Construction Management (CM) Department, died on June 25. He came to Cal Poly in 1957, and in addition to teaching CM, taught architectural engineering and architecture. Brown retired in 1992 but remained an active member of the CAED Foundation and was awarded the George Hasslein Medal in 2012. A funeral service was held July 13.

**Robert Valpey**, professor and dean emeritus, passed away on April 12. The West Point grad served as dean of the College of Engineering from 1972-84. Valpey was a professional educator and engineer. He came to Cal Poly after serving as dean of the School of Engineering at Cal State Fullerton. He was also a member of the faculty at the U.S. Air Force Academy and taught at the U.S. Military Academy. As a professional engineer, he directed the Launch Vehicles Section and the Advanced Programs Section for the Space Systems Division of the U.S. Air Force Special Projects Office.

## Student Successes

### Math Student Selected for Summer Research Program

The National Institute for Mathematical and Biological Synthesis (NIMBioS) selected mathematics major John Shamshoian to attend the Summer Research Experience for Undergraduates and Teachers at the University of Tennessee, Knoxville (UTK). Shamshoian is one of 18 undergraduates and two high school teachers selected from across the U.S. to participate in the eight-week summer program. Undergraduate participants receive free housing, a stipend of \$3,600, and up to \$650 for travel to and from Knoxville. Participants work in teams with NIMBioS postdoctoral researchers and UTK faculty on research at the intersection of mathematics and biology. Projects include modeling Argentine ant super-colonies and tracking facial expressions and the conscious experience of emotion. For more information, visit the [NIMBioS website](#).

### Two Seniors Selected for Congressional Internship Program with Panetta

## **Institute for Public Policy**

A pair of Cal Poly seniors are the university's 2014 representatives to the Panetta Institute for Public Policy's Congressional Internship Program. Jessica Burke, an industrial engineering major, and Yenifer Origel, a business administration major with a concentration in accounting, will spend two weeks in August training at the Panetta Institute, at Cal State Monterey Bay, followed by 11 weeks in Washington, D.C., working full time in the office of a congressional representative. They are among 26 students from around the Golden State taking part in the program. For more on the selection, see the [Cal Poly website](#).

## **Students Build Vertical Garden in Downtown SLO**

An interdisciplinary team of horticulture, landscape architecture and biology students built a vertical garden, or green wall, at Scout Coffee Co. in downtown San Luis Obispo. Alumnus David Brenner (B.S., Environmental Horticultural Science, 2009), owner of Habitat Horticulture in San Francisco, donated the supplies for the garden. Students designed the garden and grew the plants during winter and spring quarters. The garden is visible from the street and the bar inside the coffee shop.

## **Campus Announcements**

### **Staff Sought for Positions on Five Campuswide Committees**

A permanent or probationary staff employee is needed to fill five vacancies on the campuswide committees indicated below.

- Campus Fee Advisory Committee (2014- 2015)
- Campus Safety and Risk Management Committee (2014- 2016)
- University Committee on Committees (2014- 2015)
- Inclusive Excellence Council (2014- 2016)
- Status of Women Committee (2014- 2015)

For information about the committees and an application form, visit the Campuswide Standing Committees section on the [Human Resources website](#).

Interested candidates must complete the application, obtain appropriate signatures, and return it to Human Resources by Aug. 12. For more information, contact Joaquin Escalante at ext. 6-7433.

### **AFD Business Connection (ABC) to Hold Training Summit Sept. 9-10**

The Administration & Finance Division (AFD) Business Connection (ABC) will host the first annual Fall ABC Summit Sept. 9-10. The two-day event will provide training and networking opportunities for staff and management who support and/or approve critical finance and human resource functions. The ABC summit will provide a high-level overview of topics that employees will encounter during their tenure at Cal Poly and specific tracks and classes that support budget and human resource job functions. Sessions will include Fiscal Policies & Procedures Overview, Funds – Sources and Uses, Approvals Overview, Hospitality Overview, and other AFD business topics. A sign-up survey will be emailed to prospective attendees with a list of session descriptions and recommended sessions by function. Due to limited space, sign-up will be required for attendance. For more information, email [abc-afd@calpoly.edu](mailto:abc-afd@calpoly.edu) or call Karen Weller at ext. 6-7668 or Dawn Rudder at ext. 6-5871.

### **Foundation Board Meeting to be Held Aug. 2**

The Cal Poly Foundation board of directors will hold its quarterly meeting at 9:30 a.m. Saturday, Aug. 2, in Chumash Auditorium. The meeting is open to the public. For more information or to obtain a copy of the agenda, call ext. 6-7147.

### **Fee to be Implemented for International Students**

As of fall 2014, a new fee of \$300 per quarter will be implemented for all degree-seeking international students. The International Student Fee will provide funding to enhance and improve existing services and to support immigration-related requirements. Currently enrolled and newly admitted international students will receive a waiver of one-half of the fee for each

quarter during the 2014-15 academic year. For more information, visit the [International Center website](#).

#### **Employment Equity Facilitator Workshops Announced**

Employment equity facilitator workshops for summer and fall quarters are scheduled from 9 to 10:30 a.m. Thursday, Aug. 7; from 11 a.m. to 12:30 p.m. Thursday, Oct. 2; from 10 to 11:30 a.m. Wednesday, Nov. 5; and from 11:30 a.m. to 1 p.m. Thursday, Dec. 4, in Fisher Science (Building 33), Room 290. Martha Cody, director of Employment Equity will lead the workshops. She will be joined by Jen Myers from Academic Personnel and Chrystal Pope and Taj Knudsen from Human Resources. They will answer questions and provide information on the faculty and staff recruitment processes. Sumi Seacat will be available to answer questions about institutionally sponsored H-1B visas for foreign faculty and staff. To enroll, contact Seacat at [sseacat@calpoly.edu](mailto:sseacat@calpoly.edu) or ext 6-7387.

#### **Youth Swim Lessons Offered at Recreation Center this summer**



ASI is offering youth swim lessons at the Recreation Center this summer. Private and semi-private swim lessons are available Saturday mornings through Aug. 23 for children 12 months to 15 years. Sessions are 50 minutes and start at 10 a.m., 11 a.m. and noon. Private lessons are \$40 per session, and semi-private lessons are \$25 per child

per session. Swim lessons include a same-day guest pass for the Rec Center. A parent or guardian must be a current Rec Center member at the time of purchase and time of lesson. Registration is available at the Rec Center front desk only; online, phone and mail-in registration are not available. For more information, call the Rec Center at ext. 6-1366 or email [aquatics@asi.calpoly.edu](mailto:aquatics@asi.calpoly.edu).

#### **2014 Biennial Sustainability Report for Facilities & Operations is Available**

Facilities has produced the 2014 Biennial Sustainability Report for Facilities & Operations. Started in 2006, this is the campus' fifth biennial report. It highlights Facilities efforts, accomplishments and challenges as the department strives to be better stewards of the environment and natural resources. This year's report has an increased focus on student activities and the work of Cal Poly faculty. The report is available on the [Administration & Finance website](#). Hard copies can be requested in any increment from one to a box of 80. To request copies, email Dennis Elliot at [delliot@calpoly.edu](mailto:delliot@calpoly.edu).

#### **Statistics Department Provides Consulting Service During Summer Quarter**

The Statistics Department provides a statistical consulting service to the university community to facilitate research design and data analysis in a wide variety of disciplines. Consulting will be available Aug. 11-22 in Faculty Offices East (Building 25), Room 236. Walk-in hours are Mondays through Thursdays from 2 to 3 p.m. and Wednesdays 3 to 4 p.m. The consulting service is intended to support projects and research of faculty and staff and provide assistance for students working on senior projects and graduate research. Ulric Lund will serve as the consultant. He is available to advise on data collection, experimental design, and analysis of research projects. In addition, he will be available to lead seminars or tutorials on requested topics and offer advice on various computer packages available at Cal Poly. If there is a special area of statistical inference that is of interest to a group in your department, contact Lund to arrange possible lectures on that subject. Faculty, staff and students interested in utilizing the consulting service are encouraged to access the [Statistics Department Web page](#) for office hours and other information, including what you should bring to a consulting session. To schedule an appointment outside office hours, contact Lund at ext. 6-6122 or [ulund@calpoly.edu](mailto:ulund@calpoly.edu).

#### **Vanpool Openings**

The Cal Poly Vanpool allows riders to earn rideshare credits, and save gas money and wear-and-tear on their vehicle. Seats available for commuters from the following cities with the corresponding work schedules:

- Arroyo Grande, 8 a.m. to 5 p.m. (July and August)
- Templeton, 7:30 a.m. to 4 p.m. (back-up driver position available) and 7:30 a.m. to 4:30 p.m.
- Santa Maria, 8 a.m. to 5 p.m.

For more information, contact Dominique Bonino, Commuter & Access Services coordinator, at ext. 6-6680. Be sure to ask about a free trial ride.

### **Campus Administrative Policies Update**

Cal Poly is continuing a comprehensive review of Campus Administrative Policies (CAP), replacing the Campus Administrative Manual (CAM). For more information on CAP, CAM and proposed draft policies, go to the [CAP Web page](#).

### **Campus Dining Summer Hours**

Campus Market, Einstein Bros. Bagels, Julian's Patisserie, Starbucks, Yogurt Creations, Subway and The Avenue are open during the summer. To see their respective operating hours, visit the [Campus Dining website](#).

### **Get Your Cal Poly Produce at Campus Market**

Campus Market is now carrying Cal Poly Farm and Organic Farm produce. Visit the Campus Market to shop the daily assortment of fruits and vegetables, including yellow peaches, blueberries, organic kale, organic beets and more.

### **Take Advantage of Tank Top Tuesdays at University Store**

Get 20 percent off tank tops on Tuesdays at the University Store or Cal Poly Downtown. The discount is valid in-store only, not online. For store hours, check the [University Store website](#).

### **Print and Copy Services Available During Summer Break**

Cal Poly Print & Copy is open 8 a.m. to 4 p.m. Monday through Friday on the first floor of Kennedy Library. During the summer, large format printing is done by appointment. For more information or to schedule an appointment, call ext. 6-2399.

### **Bella Montana Faculty and Staff Housing Community**

Visit the Bella Montana Homes [website](#) for available homes for sale.

## **Events**

### **Cal Poly Arts Announces 2014-15 Season**

Cal Poly Arts announced the 2014-15 season line-up that includes showcase events such as the Blue Man Group and "Rain: A Tribute to the Beatles," the Broadway musical "Chicago," literary classics including "King Lear," the music from 2Cellos and Roberta Flack, dance groups including The StepCrew and Paul Taylor Dance Company, the comedy of Kathleen Madigan and The Second City, and family shows including "Schoolhouse Rock Live!" and "Sing-a-Long-A Sound-of-Music." Season subscriptions are available now, with savings up to 15 percent and advance priority seating. Individual tickets go on sale Aug. 1. For the season schedule, visit the [Cal Poly Arts website](#).

### **Collegians Alumni Big Band to Play at Madonna Inn Aug. 23**

The Collegians Alumni Big Band will celebrate its 47-year reunion with a performance from 7:30 to 10:30 p.m. Saturday, Aug. 23, in the Madonna Inn Ballroom. The all-male ensemble of 20 musicians is comprised of Cal Poly graduates from the late 1940s through the early '60s.



The band will recreate the swinging sounds of Count Basie, Duke Ellington, Benny Goodman, Glenn Miller, Les Brown and other big bands. Featuring jazz and swing, the program is great for dancing or just listening. Admission to the concert is free, but dinner reservations are suggested to ensure seating.



Voluntary contributions to the Collegians Jazz Scholarship are appreciated. To make a dinner reservation, call 805-543-3000. For more information about the Collegians, visit their [website](#).

## Athletics

For an overview of up-to-date sports information, photos and videos, visit [www.gopoly.com](http://www.gopoly.com).

## Job Vacancies

### State Employment Opportunities

The complete listing of staff and management vacancies is posted on the [Cal Poly Jobs website](#). To apply, go online and complete the application form. For assistance, call Human Resources at ext. 6-2236.

#### \*\*\*REVISED\*\*\*

**#103021 - Director of Media Relations** (Administrator I), University Advancement. Salary commensurate with experience. Open until filled. Review begins Aug. 21.

**#103333 - Identity Management Analyst** (Analyst/Programmer – Career), ITS- Information Systems, \$4,372-\$8,949 per month. Anticipated hiring range \$5,417-\$6,667 per month. Open until filled. Up to two positions available. Review begins Aug. 5.

**#103342 - Director of Annual Giving** (Administrator II), University Advancement. Salary commensurate with experience. Open until filled. Review begins Aug. 21.

**#103363 - Equipment Technician** (Equipment Technician II - Mechanical), CAED - Instructional Support, \$3,748-\$5,620 per month. Open until filled. Review begins Aug. 8.

### Faculty Employment Opportunities

Candidates are asked to visit the online [employment website](#) 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.

**Part-Time Lecturer Pools** – Pools are open for 2014-15 academic year. Visit the online employment website to search departments of interest.

### 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 and/or apply for any regular-benefited position at the Cal Poly Corporation, visit the [Corporation 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 through the [Corporation website](#). CPC Human Resources, San Luis Obispo, CA 93407 AA/EEO.

There are no new job opportunities at this time.

### ASI Employment Opportunities

Candidates are asked to visit the [ASI website](#) to complete an application and apply for positions listed below. For more information, visit the ASI Business Office in UU 212 or call ext. 6-5800.

There are no new job opportunities at this time.



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