

CAL POLY CONSTRUCTION MANAGEMENT STUDENTS WIN TOP HONORS AT REGIONAL COMPETITION

CAL POLY CONSTRUCTION MANAGEMENT STUDENTS earned top honors at the recent Associated Schools of Construction Competition (ASC) in Reno, Nev. Seven Cal Poly teams placed, more than any other school in the competition. Cal Poly had 12 teams competing – also more than any other

SEVEN CAL POLY TEAMS PLACED, MORE THAN ANY OTHER SCHOOL IN THE COMPETITION.

university. A total of 169 teams from 41 universities competed in 17 different categories from two different ASC regions. Cal Poly students won first in the Concrete Solutions and Design Build categories; second in the Mixed Use and Determining Project Risk; and third in the Marine Construction, Mechanical and Electrical divisions.

Find out more about the student victories: http://calpolynews.calpoly.edu/news_releases/2012/February/regional.html □

CAL POLY HONORED BY WHITE HOUSE AS A TOP SCHOOL TO RETAIN AND GRADUATE ENGINEERING STUDENTS

CAL POLY WAS HONORED by President Barack Obama as a leading school in the retention and graduation of engineering students. Engineering Dean Debra Larson represented Cal Poly at the Feb. 8 event held at the White House. She was one of roughly 40 engineering deans whose colleges do well in student retention, as determined by the American Society for Engineering Education (ASEE). “It was an honor to participate in this special occasion, and it affirms Cal Poly Engineering’s strong commitment to retaining and graduating more globally competitive students in the engineering field,” said Larson.

Read more about the White House honor: http://calpolynews.calpoly.edu/news_releases/2012/February/graduation.html □



Cal Poly students take part in a fisheries study off the San Luis Obispo County coast. (Photo by Joe Johnston)

MARINE SCIENCE PROFESSOR TESTIFIES ABOUT FISHING, ENVIRONMENTAL ISSUES

CAL POLY MARINE SCIENCE PROFESSOR Dean Wendt testified before the state legislature in Sacramento in February about the impacts that federal Marine Protected Areas (MPAs) are having on the ocean environment. Wendt, associate dean of Cal Poly’s College of Science and Mathematics, is acting director of the university’s Center for Coastal Marine Sciences and executive director of the center’s SLOSEA research program and Central Coast Collaborative Fisheries project. He was invited to speak before the state legislature’s Joint Committee on Fisheries and Aquaculture’s 39th Annual Fisheries Forum on Feb. 22 in the State Capitol at the request of committee chairman Wesley Chesboro (D-North Coast). For the past five years, Cal Poly professors and students in the SLOSEA project have been monitoring MPAs and the impacts they’re having on fish populations, fishermen and the local economy.

Read more about Wendt’s testimonuy: http://calpolynews.calpoly.edu/news_releases/2012/February/testify.html □

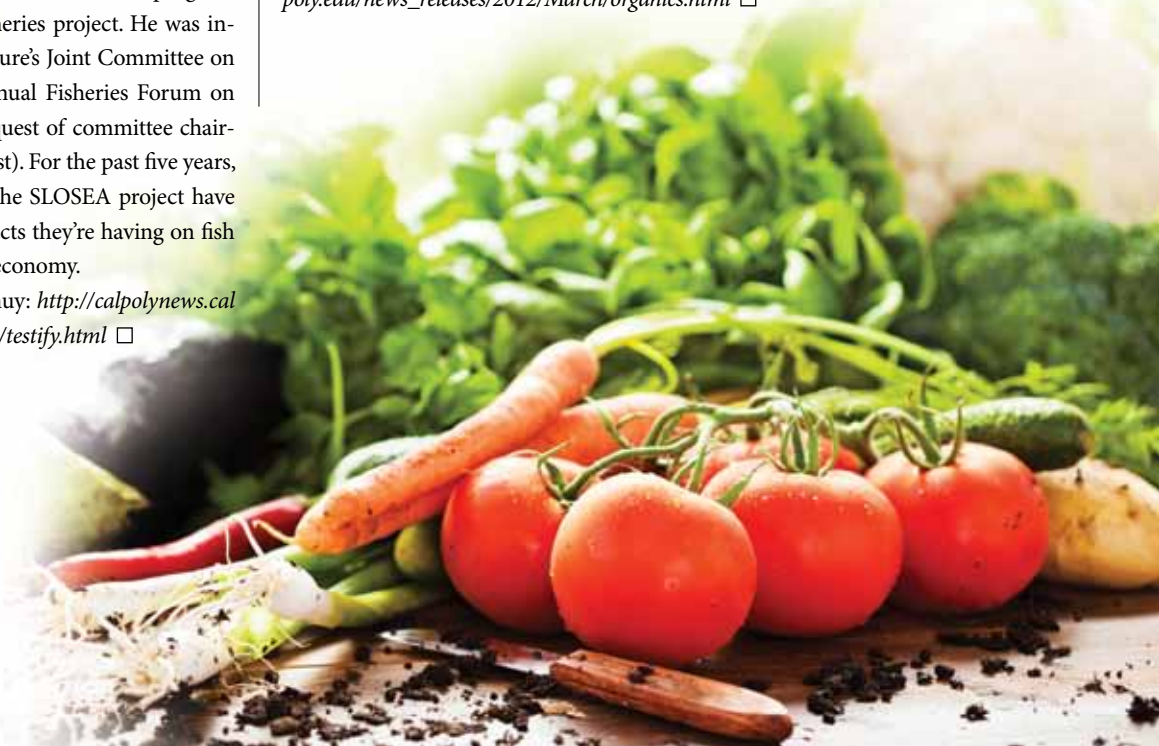
CAL POLY ESTABLISHES FELLOWSHIP IN ORGANICS

THE COLLEGE of Agriculture, Food & Environmental Sciences Center for Sustainability will add a new faculty fellowship in organics to the Horticulture and Crop Science Department as a result of the Lundberg Family Farms’ pledge of support to

CAL POLY STUDENTS WILL BENEFIT FROM YEAR-ROUND TRAINING AND RESEARCH OPPORTUNITIES IN ORGANIC FARMING METHODS, FOOD SAFETY, AND SUSTAINABLE AGRICULTURAL SYSTEMS.

the organic program at Cal Poly. With this fellowship, Cal Poly students will benefit from year-round training and research opportunities in organic farming methods, food safety, and sustainable agricultural systems. The Center for Sustainability’s valued industry partners at Lundberg Family Farms, in combination with support from the Clarence C. Heller Charitable Foundation, have provided for the establishment of the summer-quarter faculty fellowship dedicated to the field of organic and sustainable farming methods. “The Center for Sustainability is delighted to have the opportunity to support education in this rapidly growing sector,” said Hunter Francis, the center’s director, “and we are so grateful for the generosity and vision of the Lundberg family in helping our college respond to growing student demand for it.”

Read more about the new fellowship: http://calpolynews.calpoly.edu/news_releases/2012/March/organics.html □





Cal Poly students work on a project in an aerospace lab.

CAL POLY TO IMPLEMENT STUDENT SUCCESS FEE BEGINNING FALL 2012

CAL POLY PRESIDENT JEFFREY D. ARMSTRONG has announced the university will implement a recently approved Student Success Fee beginning fall quarter 2012. The fee will help support the university's high-quality academic and student-life programs and Learn by Doing curriculum. The three-phased implementation will ultimately raise the cost of attending Cal Poly by \$260 per quarter. Revenues will be aimed at priorities such as increasing access to labs and classes, speeding students' progress toward graduation and providing support for additional program investments aimed at increasing students' overall academic success. Armstrong requested and received California State University Chancellor Charles B. Reed's approval to implement the fee after a consultation process in which Cal Poly students strongly indicated their support for such an increase.

Read more about the fee: http://calpolynews.calpoly.edu/news_releases/2012/March/Fee.html □

\$15K GRANT EXTENDS ENGINEERING SUMMER CAMP TO MIDDLE SCHOOLERS

THIS YEAR, CAL POLY WILL EXTEND its engineering summer camp, Engineering Possibilities in College (EPIC), to middle school students. Previously limited to high school students, EPIC is a week-long camp designed to attract students to engineering, especially those who may not have considered it as an area of study or a future career. Expansion of the program will be facilitated with a \$15,000 donation from the Goodrich Foundation. EPIC will use the grant to create a comprehensive career camp experience designed specifically for middle school students.

Find out more about the summer camp program: http://calpolynews.calpoly.edu/news_releases/2012/March/camp.html □

CAL POLY ACQUIRES DIGITAL WEB PRESS AND DIE-CUTTING SYSTEM WORTH MORE THAN \$350,000

THROUGH A PARTNERSHIP with Hewlett-Packard and Esko, Cal Poly's Graphic Communication Department has installed new equipment that will give students hands-on experience integrating the technologies of digital printing and commercial printing and packaging. HP donated a variable data Indigo ws4000 series web press valued at \$188,000 and Esko donated a Kongsberg iCut variable data die-cutting system worth \$179,000. The web press and die-cutting technology will be used by graphic communication students in advanced digital printing classes and by professionals attending industry seminars and workshops conducted by the Graphic Communication Institute at Cal Poly.

Read more about the donation: http://calpolynews.calpoly.edu/news_releases/2012/February/grc.html □

ARCHITECTURE PROFESSOR NAMED A TOP EDUCATOR

DESIGNINTELLIGENCE (DI) has named Cal Poly Architecture Professor Thomas Fowler a Top 25 Most Admired Educator of 2012. DI, published bimonthly by the Design Futures Council, reports on future trends, original research, commentary and best practices. Annually it honors 25 individuals who exemplify excellence in education and education administration. Fowler has more than 20 years of experience in the private and public sectors of the architecture industry, including many years of service to the National Architectural Accrediting Board. At Cal Poly, he teaches a third-year building-design laboratory and serves part time as an administrator, preparing for reaccreditation visits and reports. In 1997 he founded – and now serves as director of — the Community-Collaborative Integrative Digital-Design Studio (CIDS).

Read more on Fowler's honor: http://calpolynews.calpoly.edu/news_releases/2012/January/educator.html □



GOING GLOBAL: ORFALEA COLLEGE'S CHRIS CARR TRAVELS TO TUNISIA ON FULBRIGHT

BUSINESS LAW PROFESSOR CHRIS CARR can now add Tunisia to the list of up-and-coming countries he has visited in the interest of globalizing the scope of a Cal Poly business education.

Carr traveled to the North African country for three weeks in December 2011 as a Fulbright Senior Specialist to give universities in the newly democratic nation ideas on how to jump-start their entrepreneurship initiatives and curriculums.

During his stay, mostly in the southern city of Sfax, he met with judges, lawyers, engineers, professors and administrators at the University of Sfax, government officials, doctors, students and entrepreneurs. "I tried to access as many layers of the society as I could," Carr said.

He describes Tunisia as Mediterranean, Arab, Muslim and African, with a stable quality of life. A relatively small country with 11 million people, Tunisia's economy is built on agriculture, tourism and various types of industry. Still, unemployment is high and the need to connect globally is paramount.

"Tunisia has the intellectual capital, work ethic, courage and integrity to succeed," Carr said. "It is an impressive, progres-

'THE SENIOR LEADERSHIP AT CAL POLY HAS VAST EXPERIENCE BUILDING GLOBAL PROGRAMS AND WILL HELP US THINK MORE STRATEGICALLY AS WE MOVE FORWARD'

sive Arab state with an open society and open-minded people; women truly have a voice there."

The Tunisia trip is an example of how Cal Poly and the Orfalea College of Business are helping enrich students' global experience.

"Good things are happening in the college to expose our students to globalization," Carr said. "I don't know of any Orfalea College professors who teach only domestic business. Jay Singh and I have for years been taking grad students to China and India on experiential learning courses. As part of a new course, I will travel to Shanghai this spring break with 47 undergraduates to study the global supply chain."

The college has also used a portion of its endowment to provide scholarships for students to study abroad and to fund student travel to India and China. Upcoming programs include bringing an economics professor to campus from France this summer to



Chris Carr (photo by Matt Lazier)

collaborate on faculty research and inviting a professor from Italy to teach and collaborate with faculty for a year in 2012-13.

"Chris is committed to developing a rich, global perspective in his work and sharing that perspective with our students," said Orfalea College Dean Dave Christy. "He is never afraid to get outside his comfort zone. Students gain real insight studying with professors who have this attitude."

At the university's highest level, globalization is considered a key component of a well-rounded, Learn by Doing educa-

tion. "The senior leadership at Cal Poly has vast experience building global programs and will help us think more strategically as we move forward," Carr said.

Carr gained an edge during those three weeks in Tunisia. "In class I now have an alternative political and economic model to talk about and compare to the American and Chinese models."

And with his new contacts, he is now in a position to add North Africa to the list of regions he can access with and for students. □

COMMENCEMENT COVERAGE

FOR A FULL, MULTIMEDIA REPORT ON CAL POLY'S SPRING 2012 COMMENCEMENT CEREMONIES, VISIT CAL POLY MAGAZINE ONLINE AT WWW.MAGAZINE.CALPOLY.EDU.