GREAT PUMPKIN CONTEST

BRAE students help weigh the pumpkins at the 10th Annual Farm Supply Great Pumpkin and Scarecrow Contest.
Growing up on a small family ranch in Northern California, Martha has been involved in agriculture all her life. She realized she was passionate about the industry and decided to earn two Associate’s degrees at her community college in Ag Business and Ag Science.

Martha’s ag teacher at the community college was a proud Cal Poly alumnus that encouraged her to apply here. “After some research, I found the BRAE department at Cal Poly and was immediately interested in the mechanical systems aspect of the department. I like ASM because it is a very hands-on major that allows you to develop a wide range of skills,” Martha said.

From her first year, Martha has been involved in AES and has been part of the officer team, holding the SMB president position for two consecutive years. She has also been involved in the Cal Poly Tractor Pull Team and the Quarter Scale Tractor Design Team. One of her proudest accomplishments is being in the driver’s seat of Mustang Fever.

One of Martha’s favorite courses is BRAE 335 (Internal Combustion Engines) taught by Gary Weisenberger. Taking this class as an elective, she gained insight that will be beneficial in her future career. “It is a very well structured class in that everyone can take something from it, no matter your skill level going into the class. To this day, I feel like it is one of the classes that I learned the most from,” Martha said.

After graduation, Martha hopes to be in the northern part of the Central Valley working in production agriculture. Ideally, she said she hopes to be “constantly faced with new challenges and learning opportunities.”

“The wide range of opportunities available in the BRAE Department offer a very unique experience for us as students. These opportunities and experiences are only possible through our teams and clubs, as well as the priceless support of our faculty and staff who are always there to offer advice and guidance. Don’t ever be afraid to ask questions or become involved in something new.”

-Martha Moak
Last Friday, October 16th, the College of Agriculture, Food & Environmental Sciences hosted Fall Preview Day. Prospective students came to learn more about the university, college, and the majors they are interested in. The prospective students started their day hearing from Associate Dean Richard Caveletto, student speakers, and other guests. They then were able to visit with two different majors they were interested in. The BRAE professors explained what the different facets of the department entail and interesting projects students are working on. There were about 40 prospective students that attended the BRAE sessions. After, they were able to take a campus tour led by Ag Ambassadors and learn more about housing and student life.

Thank you to all the BRAE students that helped make this event possible!
No Short Pants to be Worn in the Shops

Appropriate clothing must be worn at all times, to protect against an array of shop-related hazards. Wearing long pants will help protect against:

- Machining chips
- Welding burns and exposure to arc rays
- Sharp metal edges
- Grinder spray (sparks) from you or other people working in the shop
- Heat from cutting torches and/or welding
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<td>SWE Networking Showcase at 7pm Chumash</td>
<td>Club Officer Meeting 6pm 8-122</td>
<td>Career Fair Rec Center 9:30-1:30 AES Meeting 6pm Lab 1</td>
<td>BRAE BBQ 11am</td>
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<td>BRAE BBQ 11am Great Pumpkin Contest 4-7 pm Mission Plaza</td>
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<td>BRAE BBQ 11am Karen Ross Presentation 11 am in Chumash</td>
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Open forum with California Department of Food and Agriculture Secretary Karen Ross

Thursday, Oct. 29
11 a.m. to noon
Chumash Auditorium

Ross will talk about the issues facing California agriculture today, including climate change, water, and innovative technologies, healthy soils, and waste management.

A question and answer session will follow.

Come discuss issues facing California agriculture today!
Granite Construction is interested in BRAE students!

With many BRAE alumni working for their company, Granite is looking to provide great opportunities to current students.

On November 2nd, they will be at the Construction Management Career Fair and encourage BRAE students to attend. It will be in Chumash from 8-4:30.

They will also be hosting an information session on November 19th in room 186-B202 from 6PM – 8PM and will be conducting interviews on campus on November 20th.

Granite offers Part time and full time internships throughout the school year and summer. These positions are usually filled by the end of the year. They also have a variety of different full time engineering positions.

Jobs and internships are posted on their website:
http://granite.hodesiq.com/careers/job_start.asp
STUDENT OPPORTUNITIES

FALL CAREER FAIR & INFO SESSION:

Construction Management Career Fair
Monday, November 2nd, 9:30 AM – 12:00 PM
Chumash Auditorium

Granite Construction Information Session
Thursday, November 19th, 6:00 PM – 8:00 PM
Construction Innovation Center - Room 186-B202

Company Overview
As one of the largest diversified heavy civil contractors and construction materials producers in the United States, Granite strives to provide their customers with the highest standards of quality, value and service on every project. Granite’s vision is to be one of America’s leading infrastructure firms.

Office Locations
Granite is headquartered in Watsonville, California with dozens of offices across the country. To find any office relative to your own location, go to http://www.graniteconstruction.com/locations.

Markets
Granite is a full-service general contractor, construction management firm, and construction materials producer in North America. Consistently recognized as one of the top 25 largest construction companies in the U.S., Granite specializes in heavy civil, complex infrastructure projects serving the transportation, industrial, and federal markets. Our markets include transportation, federal contracting, mining, oil & gas, power, tunnel underground, and water resources.

To apply, visit us at: graniteconstruction.com
Find us online at: 

Recruiter Contact Information
Kathleen Armstrong, Regional HR Business Partner
Phone: 805.879.5304
Email: Kathleen.Armstrong@gcinc.com
STUDENT OPPORTUNITIES

MAKE STUDYING ABROAD EASY WITH CAL POLY GLOBAL PROGRAMS

INFORMATION MEETING:
ENGINEERING IN CHINA

Thursday, October 22
11:10 A.M. – noon
Building 192, Room 220

Thursday, November 12
11:10 A.M. – noon
Building 192, Room 220

Phone: 805-756-1477
Email: studyabroad@calpoly.edu

HANGZHOU, CHINA
SUMMER 2016

COURSES
IME 430 Quality Engineering (4 credits)
IME 471 Selected Advanced Lab (1 credit)

FACULTY
John Pan
pan@calpoly.edu

STUDY ABROAD:
LEARN BY GOING

for any questions, contact studyabroad@calpoly.edu

COMPLETE PROGRAM INFORMATION AT:
STUDYABROAD.CALPOLY.EDU

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STUDENT OPPORTUNITIES
ENGINEERS WITHOUT BORDERS

PROJECT TEAM MEETINGS
India Project Team: Monday from 7-9pm in 10-220*
Malawi Project Team: Monday from 7-9pm in 10-115 *
Nicaragua Project Team: Monday from 7-9pm in 10-124*
Thailand Project Team: Monday from 7-9pm in 10-126*
Local Project Team: Monday from 7-9pm in 10-221*
Fundraising Team: Thursday from 10-11am in Library 216M
*Please meet around the staircase in the Bldg 10 courtyard at 7pm

THIS WEEK AT EWB

Local Projects travel to Camp Natoma
Local Projects is heading out to Camp Natoma on Saturday, October 24th from 8-1ish. This trip is for anyone who is interested in building the restroom facility at Camp Natoma in Paso Robles. The team will be observing the site and getting a feel for the community. If you would like to be involved with this project or have any further questions contact ewblocalprojects@gmail.com.

SolarSPELL Workshop & Build Day
This workshop on Saturday, October 24th from 2-6pm in the ATL (Building 7) will provide a hands-on build activity where students will assemble 30 Solar Digital Libraries that will be used in rural Pacific Island school without electricity or Internet connectivity. Students will also develop a greater understanding of local socio-political realities and will emphasize the entrepreneurial approaches. Pizza will be provided only with an RSVP.

EWB Intramural Softball Team
Our intramural softball team has been making us proud! Come out and support our team Sunday nights from 8:30-10pm at the Rec Fields. If you would like to join the team or want more information please contact our social chair, Evan Low, at evanlow1995@gmail.com.

QL+ Ride 2 Recovery
The Ride 2 Recovery, an organization dedicated to supporting wounded veterans throughout their healing process, will be cycling through the Cal Poly campus on their way to Pismo Beach. Come out on Wednesday, October 21st at 11:30am to North Perimeter Road and cheer them on! For more information check out their website.

West Coast Conference: Register Today!
West Coast Conference is less than a month away! This three day event is filled with amazing speakers from all over the nation, intensive workshops, and fun social events. The cost is $70 for EWB-USA members and includes all the events plus three meals and a networking session. The best part is that it’s right here on campus! Students from other chapters will be traveling to join us on November 13-15th, so be sure you register here today!

CONTACT: Andie Bauer - Secretary 2015-2016
ewb.calpoly@gmail.com
www.ewb-calpoly.org