WELCOME BACK!

Congratulations Cal Poly students for creating this award winning float entered in the Rose Parade.
Sweet Shenanigans

Engineers Without Borders Announcements

General meeting: Wednesday, January 6th from 6-7pm in the ATL
India: Bldg 22-211, Monday from 7-9pm*
Malawi: Bldg 8-121, Monday from 7-9pm*
Nicaragua: Bldg 10-223, Monday from 7-9pm*
Thailand: Bldg 10-126, Monday from 7-9pm*
Local Projects: Bldg 22-312, Monday from 7-9pm*
IMPACT: Library 216M, Tuesday from 6-7pm

SWE Evening With Industry Table Sign-up
When: Wednesday, January 6th at 6pm
Where: Bonderson 104
Come to our first general meeting of winter quarter and sign-up to sit with a company during our 40th annual Evening with Industry dinner on Thursday, January 21st from 5-9:00pm.
Prices:
Nominees: $0 (6:10 - 7:00)
SWE Members: $20 (6:10 - 6:30)
SWE Membership & EWI: $60 (6:30 - 6:45)
Nonmembers: $40 (6:45 - 7:00)
After the meeting, tickets will be available for purchase in the SWE office.
SAFETY TIP OF THE WEEK

SAFETY TIP OF THE WEEK:
Do Not Block Exits

While working in the labs, always maintain a clear aisle to the nearest Exit. Do not block the door with roll carts, welders, tables, or other heavy objects.

Be aware of your surroundings and others working nearby, especially in busy shop settings such as during your project classes.

REMEMBER: Safety First

Maintain a clear walkway
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<td>Classes Start</td>
<td>Club Officer Meeting 6pm 8-122</td>
<td>SWE Meeting 6pm in Bonderson 104</td>
<td>EWB Meeting 6pm in ATL</td>
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<td>Last day to add or drop courses</td>
<td>BRAE BBQ 11am</td>
<td>AES General Meeting Lab 1 - 6pm</td>
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<td>No School</td>
<td>Monday Schedule</td>
<td>Club Officer Meeting 6pm 8-122</td>
<td>BRAE BBQ 11am</td>
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California Department of Food and Agriculture Internship Program

Agriculture is a major industry for the Golden State. With 80,500 farms and ranches, California agriculture is a $42.6 billion dollar industry that generates at least $100 billion in related economic activity. The California Department of Food and Agriculture’s (CDFA) mission is, “to serve the citizens of California by promoting and protecting a safe, healthy food supply, and enhancing local and global agricultural trade, through efficient management, innovation, and sound science, with a commitment to environmental stewardship.”

In 1919, the California Legislature created a single department responsible for protecting and promoting agriculture. CDFA is now organized into six divisions and operates at more than 100 locations throughout the state. These divisions provide valuable services to producers, merchants, and the public. Many of them are conducted in partnership with local county offices of the agricultural commissioners and sealers.

CDFA strives to support innovation and agricultural diversity. One way to support these efforts is through working with future generations of agriculturalists. The Division of Inspection Services is offering a 2016 summer paid internship for college students and recent college graduates seeking to gain a better understanding of California agriculture as well as the role CDFA has among the state’s agricultural systems.

If you wish to apply, please fill out an application and mail it to:

California Department of Food and Agriculture  
Attn: Irene Vera, Division of Inspection Services  
1220 N Street  
Sacramento, CA 95814

Applications must be received by February 16, 2016. Interviews will take place in the spring, and the internship will start in early summer and be completed by fall. Exact dates will be determined based upon individual school schedules. Interns will be paid $13.43 per hour, up to 40 hours per week.

Thank you for your interest. Should you have questions, please call (916) 900-5020, or email irene.vera@cdfa.ca.gov.
Interested in an Ag Operations Career? Apply for an ADM Scholarship Today

Archer Daniels Midland Company (ADM), a world leader in agricultural processing, is awarding $1,000 scholarships to select college students who plan to enter an operations career in an ag-related field.

To be considered for a scholarship, students must:

- Possess a cumulative GPA of 2.8 or above (based on a 4.0 scale);
- Be a U.S. citizen; and
- Submit the following items by March 1, 2016:
  - A resume;
  - A statement outlining personal and professional goals (no more than 500 words); and
  - A statement demonstrating interest in pursuing an ag-operations career at ADM.

Selected applicants will have the opportunity to interview with ADM representatives to further discuss their interest in a career at ADM.

Scan to visit adm.com/AgScholarship to apply today.

About ADM

For more than a century, the people of Archer Daniels Midland Company (ADM) have transformed crops into products that serve the vital needs of a growing world. Today, ADM is one of the world’s largest agricultural processors and food ingredient providers, with more than 33,000 employees serving customers in more than 140 countries. With a global value chain that includes more than 460 crop procurement locations, 300 ingredient manufacturing facilities, 40 innovation centers and the world’s premier crop transportation network, ADM connects the harvest to the home, making products for food, animal feed, industrial and energy uses.
STUDENT OPPORTUNITIES

Civil & Environmental Engineering Career Fair

Who: Everyone looking for a job or internship! CE/ENVE, ARCE, Landscape Architecture, City and Regional Planning, BRAE, and Construction Management majors are especially encouraged to attend!

When: Friday January 15th, 9am-2pm

Where: Chumash Auditorium

What: Bring your resumes and your best business attire for a day of networking! Over 65 companies specific to Civil & Environmental Engineering are attending and want students like YOU! Check out the lists of companies at www.cpsce.com. For questions contact Kate McMahon at vp.cpsce@gmail.com.

Companies in attendance:

- Anning- Johnson Co
- Arcadis
- Balfour beaty
- Berkel and Company
- BNBuilders
- Brown and Caldwell
- Build Group
- Cannon
- Carlson, Barbee & Gibson, Inc.
- Carollo Engineers
- CH2M Hill
- Civil Engineering Associates, Inc.
- Clark Pacific
- Consolidated Engineering Laboratories
- Cornerstone Earth Group
- County Sanitation Districts of L.A. County
- Cunningham Engineering
- DKS Associates
- Engineering/Remediation Resources Group
- Fehr and Peers
- Fugro Consultants
- GEI Consultants
- GHD
- Goodfellow Top Trade
- Harris & Associates
- Hilti
- HMH Engineers
- Hohbach-Lewin Inc.
- Hultgren-Tillis Engineers
- Incledon Consulting Group
- Jensen Design & Survey, Inc.
- Kier & Wright
- Kiewit
- Kimley-Horn
- KNA Consulting Engineers, Inc.
- KPFF
- Lea & Braze Engineering Inc.
- Mark Thomas & Company
- Michael Baker Int.
- Mead and Hunt
- MNS Engineers Inc.
- MWH
- Nova Group
- Nucor
- NV5
- Omni- Means, Ltd.
- PERI Formwork Systems, Inc.
- Quincy Engineering
- RGH Consultants
- Riverside Flood Control and Water Conservation
- RMC Water and Environment
- Rockridge Geotechnical Inc.
- San Diego Gas & Electric
- Santa Clara Valley Water District
- Shannon & Wilson
- Shimmick Construction
- Simpson Gumpertz and Heger
- Teichert Construction
- Traylor Bros.
- The Dutra Group
- Vali Cooper & Associates
- Waltec
- Wallace Group
- Wallace Kuhl & Associates
- Water Works Engineers
- Webcor
- West Coast Code Consultants, Inc
- West Yost & Associates
- Whitson Engineers
- Wood Rodgers, Inc.
- ZCON Builders
STUDENT OPPORTUNITIES

Foster Poultry Farms

Period Co-Op/Internship Offered: 6+ month

Position Description: Packaging Engineer Co-Op/Intern

Major Job Responsibilities:
1. Assist packaging Engineer with packaging projects in support of Marketing and Operations
2. Maintain packaging specifications & pallet patterns
3. Work on small projects which Co-op will interact with cross-functional team
4. Perform abuse testing on new & existing packaging
5. Film Reduction & Simplification: analyze purchased films and determine if able to consolidate and identify cost reductions
6. Case design for new projects
8. Support data gathering to build Packaging Program, Infrastructure & Library

Job Classification:
-- Full-time, temporary Co-Op, 40 hrs per week
-- Pay will be $18/hr
-- M-F expected (weekend, evening hours possible, if required to meet inspection/testing needs)

Specific Job Requirements
- Must be studying or have previous experience in packaging and/or engineering field
- Must be proficient with MS Office, TOPS
- Must be able to manage and lead small projects
- Must be a self-starter and work with minimal direction

General Job Requirements:
1. Degree in Packaging, Mechanical or Manufacturing Engineering
2. Minimum 3.0 GPA required
3. Will work in both poultry plant and office environment
4. Some travel may be involved
5. Must be willing to adapt to plant production schedules when required
6. Good interpersonal skills with proven problem solving abilities

Position Location: Livingston, CA

Kristin Patterson   Phone: (209) 394-6914, ext. 7881   Kristin.Patterson@fosterfarms.com