WEEK 10~ June 7th, 2017

Come on out TOMORROW Thursday, June 8th at 11AM to see Senior Project Poster Presentations in BRAE Shop 1!

Good Luck with Finals and have a great summer!
Outreach Lab Opportunity. Guy Taylor, Bradley Livingston, Toby Tonascia, and Helen Barnes showing 8th Graders from Santa Maria some engineering basics by breaking bridges they built in the Baldwin Machine.
# May/June Calendar

<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PAAC Meeting 6:10-7:50 8-122</td>
<td></td>
<td>AES BBQ 11AM-12PM @ BRAE RAMP</td>
<td>Last Day of Academic Classes</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Senior Project Poster Presentation 11AM Lab 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Finals Week</td>
<td></td>
<td></td>
<td>Graduation Day 1</td>
</tr>
<tr>
<td>18</td>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
</tr>
<tr>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Independence Day!</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Sage Ag Inc. is currently seeking hardworking, self-motivated, & detailed oriented individuals who are passionate about production agriculture & machinery. Through this position, you will be working with a major agricultural machinery manufacturer in an experimental field test environment. This position is 95% travel throughout the U.S. & Canada and requires extensive periods away from home. You will be working as a team with engineers, technicians, & customers, on the cutting edge of agricultural machinery technology. Excellent communication skills are a must.

Responsibilities:

- Diagnosing and repairing machine failures as directed by technical manuals and engineering recommendations
- Reporting machine issues directly to design engineers
- Gathering critical machine information, crop condition and test data
- Ensuring engineering team’s goals are met for the crop season
- Effectively communicating customer’s needs back to engineering
- Providing professional opinions & advice to engineering on how new features are meeting customer demands
- Correctly installing new parts for customer evaluation

Requirements:

- Minimum of 250 hours of agricultural machinery operation
- Minimum GPA of 2.5 in an agricultural major
- Experience working with and operating large farm machinery
- Willing to travel for six weeks or more at a time
- Clean driving record
- Self-motivated
- Out-going
- Positive attitude
- Proficient with Microsoft Office
- Ability to work in a team environment & alone
- Strong troubleshooting and problem resolution skills
- Keep accurate & detailed records of work performed

Details:

Job Duration: June 1st through December 31st
Location: Traveling throughout US & Canada
Compensation: Pay plus bonuses based on experience

Contact:

Carson Marlay (515) 512-2841 marlaycarson@sageag.net
Glenn-Colusa Irrigation District is seeking applicants for an Assistant Engineer position. The Assistant Engineer assists with planning, managing, and contributing to the District’s water distribution activities, and provides responsible and complex administrative support to the Engineering Department.

Completion of a Bachelor of Science Degree in Agricultural or Civil Engineering is required. Generous benefits package, salary dependent upon qualifications. GCID is an Equal Opportunity Employer.

Interested applicants should submit a cover letter, resume, and completed application via email to application@gcid.net or mail to Cynthia Davis, Personnel and Communications Director, Glenn-Colusa Irrigation District, Post Office Box 150, Willows, California, 95988. The position application and job description are available from the GCID website at www.gcid.net or at the District office.

The hiring process is tentatively scheduled as follows:
- Application deadline: June 16, 2017 at 5:00 p.m.
- Interviews: early-July 2017
- Position starts: mid-July 2017

May 15, 2017
Engineers Without Borders (EWB)

Spring Week 10

Events
1. Mon- Sustainability Task Force, Project Meetings
2. Tue- IMPACT Meeting
3. Fri- EWB Tea Time

Check out our google calendar here!

1. Sustainability Task Force is a group seeking to enhance Cal Poly’s EWB Chapter through working on projects related to social, economic, cross-generational and environmental sustainability. We want to ensure that our chapter is fulfilling its purpose of “equipping leaders to solve some of the world’s most pressing challenges”. The STF meets at 6pm every Monday in Building 10, room 227 (Local Project Room).

Project Meetings are every Monday at 7pm!
Here are the team room locations:
Fiji: B10 -0111
Local Projects: B10 -0227
Thailand: B33 -0287
Nicaragua: B53 -0215
Malawi: B180 -0107

2. IMPACT meets every Tuesday at 6:30 pm at one of the Library 2nd floor fishbowls. Come by if you want to make a difference locally by volunteering in SLO!

3. EWB Tea Time is every Friday 1-3 pm at the 2nd floor of the Library facing the front, near the bookshelves. Come chat and enjoy some tea with President Dan, VP Beth, and the occasional officer!

Opportunities
-Civil Engineering Associates Intern Opportunity
Company: Civil Engineering Associates. CEA is a general civil firm that provides consulting services to land development clients primarily for multi-family residential, single-family residential, mixed-use, and apartment developments. Our responsibilities range over the whole project life span, from initial planning and entitlement to preparation of design documents, and ultimately to construction administration and surveying.
Location: San Jose, 5 minutes north of downtown
Job Description: Engineering intern working directly with project managers on a variety of civil engineering tasks. You will have the opportunity to test your wit in the design of components for real projects including: storm water management, utility design and grading. You will also provide important support to our field operations by analyzing data, performing quality control checks, and interacting with contractors.
Ideal Candidate: Motivated individual with solid engineering fundamentals, good communication skills, and an ability to work in a fast-paced dynamic environment. Former AutoCAD Civil 3D experience is a plus, but not a necessity.
Getting in Touch: Contact Graham Goodwin directly at ggoodwin@ceainc.net or by phone at 408-453-1066.

Best of luck in preparing for finals!