Week 6- February 10, 2015

Halfway done! Today through Thursday is the World Ag Expo in Tulare. Tomorrow night is the Tractor Pull at 6pm and the ASABE meeting is from 5-8:30pm. Have a great week!

Susie Parrish and Chase Ulrich pause for a quick photo in their BRAE 419 lab.
2015 SUMMER INTERNSHIP ANNOUNCEMENT

There is an opportunity to join the PG&E Land Team for a full time paid summer internship in a union represented position as a Land Technician (the union is ESC Local 20). The Land Management organization in PG&E is responsible for providing land surveying, mapping and acquisition services in support of design engineers for gas/electric transmission and distribution projects. Other Land Management responsibilities include the oversight and management of PG&E land assets which include fee properties and various land entitlements. PG&E owns nearly 200,000 acres of land spread across 48 California counties, from Shasta County on the north to Kern County on the south. The company is one of the largest private property owners in the state, and in addition manages thousands of acres of right-of-way easements for gas and electric facilities.

As a summer intern, one can expect to learn many things regarding surveying at PG&E. An intern can be assigned to a traveling crew and perform field surveys on dam deformation projects, electric or gas transmission or distribution surveys or property surveys for our substation or hydroelectric sites. While performing field duties, interns will learn how to operate our Reigl LiDAR scanners, Trimble GPS and total station equipment. From the moment they are hired on for the internship, they are producing work. The minimal training builds upon the foundation of college level coursework. Interns can also expect to be in the office learning how to perform distribution surveys, draft transmission mapping using CAD programs such as Microstation, and use PLSCADD for electric transmission design. We have had interns who have produced final products for distribution easements in the two to three months they were here.

If you have questions, or are interested in applying for the position, please contact:

Rob Sullivan, PLS
925-459-6052
rssg@pge.com

Position Information

- Job Title: Land Technician
- Location: Concord, CA
- Schedule: Full-time
- Start Date: No later than July 1, 2015
- End Date: No later than September 18, 2015
- Application Deadline: March 1, 2015
- Submit Résumé and cover letter to:
  Rob Sullivan
  rssg@pge.com
- Include 2015 Summer Internship in the subject
National Resources Conservation Service is looking for a Student Trainee (Civil, Agricultural Engineer)

DUTIES:
As a Student Trainee (Civil/Agricultural Engineering), you will be performing the following duties under direct supervision; Assignments will be developmental in nature and will assist the employee gain the competencies necessary for a career:

- Performs a variety of survey work to develop topographic, cross section, profile and other types of data for use by a professional engineer.
- Operates and is trained in the operation of engineering instruments such as a engineer’s level, hand level, laser level, total station, data collector, and GPS.
- Operates a person computer to process data, organize data, type design reports, estimate costs, calculate material quantities, and perform simple hydrology and hydraulic calculations.

Interested?

For full job description go to: https://www.usajobs.gov/GetJob/ViewDetails/393953300
Scholarship Opportunities

Compare Cards Monthly Scholarship

Each month CompareCards will award $2,500 to any qualifying college student in need who can answer a tricky trivia question. A tiebreaker question and a random drawing will determine the winner. This month’s applications were due before February 15. Apply online at:

http://www.comparecards.com/scholarship-award

Niche “No Essay” Scholarship

Sign up to receive a $2,000 scholarship. Winners randomly chosen by drawing each month. This month’s deadline is February 28. Apply online at:


$1,000 Make it Happy Scholarship

Compliments aren’t just nice to hear, they actually make a difference! Positive messages can improve self-esteem and create a happier, more positive Internet.

Instagram a “hashtag selfie” and use your caption to compliment a friend! Your #MakeItHappy selfie will be your signature on The Smile Petition, a national movement to increase online positivity.

The deadline is February 15.

Sign up at: https://www.dosomething.org/campaigns/make-it-happy

GotChosen $1000 Every Month Scholarship

How about an extra US $1,000 this month for school? GotChosen offers a recurring monthly scholarship to help college students. A new winner is selected every month by a random drawing. Deadline is the last day of every month.

Online at: https://gotchosen.com/#/scholarships
One of our very own ASM students, Patrick Larsen, is participating in the Seattle Firefighter Stair Climb. He is seeking support and donations. Here is a short message from him!

Hello! I will be participating in the Scott Firefighter Stairclimb on Sunday, March 8th in support of the Leukemia & Lymphoma Society (LLS) as a part of the CAL FIRE / San Luis Obispo County Fire team.

What is the Scott Firefighter Stairclimb?

The Scott Firefighter Stairclimb is a timed race up the stairs at the Columbia Center in downtown Seattle in full fire gear and SCBA. There are 69 flights of stairs, 1311 steps, and 788ft of vertical elevation. Although it will be challenging, it pales in comparison to what blood cancer patients must go through. All proceeds benefit The Leukemia & Lymphoma Society.

Thank you for your time and I hope that you will consider donating to this cause.

-Patrick

Listed below are the links:
- http://www.llswa.org/site/TR/Events/FirefighterStairclimb?px=1712997&pg=personal&=1453
- slocofire12.org
Faculty Highlight: Tina Pedersen

We are so fortunate to be welcoming Tina onto our staff here in the BRAE department as our new Admin Support Coordinator! Make sure to stop by the office and introduce yourself.

Tina was born and raised in Denmark. Like a fairytale, Tina met her husband in Paris! And then she immigrated to the US in 1992 after getting married. For the past six years she has been working at Santa Barbara Business College, a small private satellite college in Coachella Valley. But with weather reaching the high 80’s in the valley this week when it’s only February, it explains why Tina was ready to get out of the perpetual heat. Tina says she made the decision to come to Cal Poly specifically because she has heard really great things about us. She is excited to be a part of it all here on campus.

In her free time Tina loves to hike, San Luis Obispo seems like it will be a perfect fit for her! Tina says she already loves this area. Additionally, Tina likes to read mystery novels.

Written by: Cristina Kinslow
## February & Beginning of March Calendar

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