Weekly News for CCE STUDENTS / STAFF / FACULTY

March 2012 - Week 3

Quick Links

- Year-at-a-Glance
  School Calendar (pdf)
- CCE Online Calendar
- Advising Sign-Up
- Scholarships
- OSU Career Services

Calendar

MAR 19-23 – Finals Week
MAR 26-30 – Free parking in all student lots during Spring Break.

Seminars

MAR 20, Tues – "Behavior and Analysis of Pile Caps with Poor Anchorage Details," Masters of Science Defense presented by Mr Anthony Sorentino. 202 Kearney Hall at 8am. Faculty advisor is Prof. Chris Higgins. Coffee and snacks provided.

MAR 20, Tues – "Experimental Research on the Behavior and Strength of Large-Scale Steel Gusset Plates with Sway-Buckling Response Including Effects of Corrosion and Retrofit Options," Masters of Science Defense presented by Mr Tony Hafner. 202 Kearney Hall at 10am. Faculty advisor is Prof. Chris Higgins.

MAR 20, Tues – "Tsunami Loading on Light-Frame Wood Walls," Dual Masters of Science Defense in Civil Engineering and Wood Science, presented by Mr David Linton in 202 Kearney Hall, 1pm. Faculty advisors are Prof. Dan Cox (CCE) and Prof. Rakesh Gupta (Wood Science).

In the News

Congratulations to Mr. Chris Gaunt, CE Senior, on his recent Rocky Mountain District Chi Epsilon Scholarship award. The Rocky Mountain District includes U-Colorado, U-Washington, U-Utah, U-NM, U-Alaska Fairbanks, CSU, ASU, MSU and PSU. The award is in recognition of Chris’s “outstanding academic work, along with your significant, enthusiastic, and excellent involvement in extracurricular activities, and particularly in Chi Epsilon.”

Congratulations to OSU’s GeoInstitute Graduate Student Organization! Two teams have made it into the top ten teams for this year’s International ASCE GeoPrediction Contest. Students will travel to Oakland, CA over spring break to showcase their entries at this year’s ASCE GeoCongress Annual Meeting and compete in the finals, and perhaps take home the Atterberg Cup. Let’s congratulate OSU team members Tadesse Meskele (PhD) and James Walters (Senior), and Andrew Strahler (MS) and Collin McCormick (Senior), and wish them good luck at the finals. Go Beavs!

Dilemma zone’ causes wrecks (Corvallis Gazette Times)
The light is yellow; do you stomp on the accelerator, hit the brake or coast on through and hope for the best? There are more than 30,000 traffic fatalities each year in the U.S., and about 2,000 of them occur in stoplight intersections,” said David Hurwitz, an OSU assistant professor of transportation engineering.

Oregon professor finds lessons from Japan (OPB)
Transportation fuel is one of the big areas of concern should a big earthquake hit here, but it’s certainly not the only one. Scott Ashford got a close-up view of the devastated areas of Japan just after last year’s quake, and he’s gone back for a second look. Scott Ashford is the interim dean of the College of Engineering at Oregon State University,
and we connected with him in Tokyo.

**Portland-area women find success in construction** *(Daily Journal of Commerce)*  
After her freshman year at Oregon State University, Lauren Holmes *(BSCEM '05)* sat down with a group of friends who were marketing majors and decided that she too wanted to go into advertising. However, she also wanted to put her math skills to good use, so she decided to major in construction engineering – a field that she said is similar to advertising.

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**Opportunities**

**MECOP Applications** are due April 10, 2012. The application template is here, [http://mecop.ous.edu](http://mecop.ous.edu). In addition to the on-line application submittal, required materials include two printed copies of the application, two copies of unofficial transcripts, and one copy of the student agreement mailed or delivered to the MECOP office in Corvallis. Mailing address is on the website. Students who pass the application pre-screen will be notified by the MECOP office in early May.

**Volunteer at Dozer Days**, May 19-20 at CEMEX Fisher’s Quarry, WA. Dozer Days is geared towards bringing hands-on construction activities to students. They have many 4-hour volunteer time slots open. This is a great opportunity to get involved in a community activity while giving back to the industry! To register as volunteer, please visit our website, [www.nutterfoundation.org](http://www.nutterfoundation.org) and fill out a volunteer registration. The deadline to register as a volunteer is April 30.

**Finals Week** – good luck on your exams. Have a safe spring break; sleep late, eat well and sell your books. Use the break to complete scholarship applications and Undergraduate Research Opportunities. If you’re not going home, call your mother.

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**Spring Classes**

**CE505** - Construction Site Operations and Systems Engineering, [details here](#).

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*Go Beavs!*  
Forward newsletter submissions to nancy.brickman@oregonstate.edu by **Friday** each week. Prior newsletters archived at [http://cce.oregonstate.edu/news/](http://cce.oregonstate.edu/news/).