Calendar

FEB 21, Thurs – **Practical Applications of Lidar Scanning**. 110 Owen Hall, Pre-registration required.

FEB 22, Fri – **U.S. Public Land Survey**. 110 Owen Hall, Pre-registration required.

FEB 22, Fri – **Techno Stories from Space**, with Don Pettit. LaSells, 3-4pm.

FEB 22, Fri – Congratulations to our **Oregon Stater Award** alumnae, who will be honored at a reception at the CH2M-Hill Alumni Center.

  - **Academy**
    - David Andersen, President, Andersen Construction Co.
    - Jeff Firth, Project Manager, Hamilton Construction
    - Brenda Holdener, Inspector General, US Transportation Command
    - Paul Mather, Highway Division Administrator, Oregon DOT
    - Larry Sitz, CEO, Emerick Construction

  - **Council**
    - Brenda Marsh, Senior Engineer, Hannah Reed

FEB 23, Sat - **CH2M Hill / OSU High School Bridge Contest**, Owen Hall.

FEB 23, Sat - **Water for the World Banquet** - Engineers Without Borders, Corvallis Country Club, 6-9pm.

In the News

**Congratulations** to our **Seismic Design Team** who competed in Seattle, WA at the **2013 Undergraduate Seismic Design Competition** and the EERI National Meeting, placing second among 36 national and international teams! Team members include Ben Sundberg, Elizabeth Hess, Thanh Huynh and Jakob Walter. Their balsa wood building was one of only 10 buildings to survive the set of four earthquakes. See results here.

Seminars

FEB 18, Mon - **Transportation** Faculty Candidate Presentation, 11am, 311 Kearney Library. All are invited to attend.

FEB 20, Wed - **Transportation** Faculty Candidate Presentation, 11am, 311 Kearney Library. All are invited to attend.

Opportunities

**Take A Break and Help!** – The **CH2M-Hill/OSU Model Bridge Contest** is on Saturday, Feb 23 in Owen Hall. This annual event provides a service to community, interaction with high school students, and watch them load their basswood bridges to failure. Sign-up sheet in 101 Kearney or contact Abigail to sign up for a two hour volunteer slot, or
Help OSU Lead in Sustainability – Take Charge. The OSU Sustainability Office and Energize Corvallis invite you to help make OSU a leader in sustainability by trying three energy-saving actions in February during Campuses Take Charge, a program started by an OSU grad student in 2008.

Engineering Career Fair

FEB 28, Thurs - Engineering Career Fair. 11 am–4 pm, CH2M Hill Alumni Center. Visit the Career Services site for more information about OSU career fairs and career resources. Visit the Company Participants page to see a list of the companies that will be at the Career Fair.

Beaver JobNet

Set up your account:
1. Visit our website at: http://oregonstate.edu/career
2. Click on the circle that says “Student Login.”
3. From here you can fill out your profile, and when it is completed your Beaver JobNet homepage will appear on the screen.

To apply for job opportunities:
1. After you log into Beaver JobNet, click on "Search Employers" (you can select which company you’re interested in from the attached spreadsheet)
2. Type the company name in the "Keywords" box, then scroll down and you will see it as a link
3. Next screen click on the "Available Positions" tab, the job will show up as a link
4. It will say "APPLY" if you meet the criteria which the company has requested (such as major, year in school, etc.), if not receiving the apply button, please check in the "application states" what criteria is not met or documents not downloaded.

FEB 19-20 – Engineering Mock Interviews in Batcheller Hall Lobby. Prepare for the Engineering Career Fair and MECOP placement interviews with a mock interview. All engineering majors are welcome. Interviews will start at 6:00pm, 6:30pm, 7:00pm, and 7:30pm and last 20-25 minutes. Students must sign up online prior to the event. Contact Olivia Girod (girod@onid.orst.edu) with questions.

FEB 20, Wed - Resume Renovation with Dr. Harding. The Engineering Career Fair is right around the corner – February 28th! You’ll make your best impression with a polished resume. Dr. Phil Harding is the College of Engineering’s resident expert on career advancement and professional development. Bring a copy of your current resume to get feedback and suggestions for improvement. The HUB {Batcheller 144}, 11-12pm. Open to engineering students. RSVP: Space is limited to 20 students. Reserve your space by emailing Nicole Kent (nicole.kent@oregonstate.edu)

FEB 20, Wed - OSU Virtual Career Fair - for all OSU students, all majors invited.

FEB 25, Mon - Negotiating Pay Benefits and Weighing Job Offers, OSU Library Willamette East and West, 3rd Floor, 11:00am - 12:00pm

FEB 25, Mon - How to Prepare for Success at the Career Fair, OSU Library Willamette East and West, 3rd Floor, 1:00pm - 2:00pm

Scholarships

Undergrads
- The Association of State Dam Safety Officials – Feb 20
- Schweiger Memorial Scholarship – March 1
Research for Undergrads

PEER Internship Program for Undergraduates. The Pacific Earthquake Engineering Research Center (PEER) is pleased to offer unique opportunities this summer for outstanding undergraduate students to participate in state-of-the-art research focused on the theme of Engineering Earthquake Resilient Communities. Recent earthquakes in the US and around the world have repeatedly shown that earthquake resilience is essential to building and sustaining urban communities. Earthquake resilience will play an increasingly important role in the professions associated with earthquake hazard mitigation. Deadline to apply is February 25.

Student Groups

FEB 19, Tues -Mentors 360, a professional organization that provides panel discussions and mentorship programs for college student groups. A group of young professionals (including OSU grads from the past 10 years) to answer your questions about working in CE and CEM. 112 Kearney Hall, 6pm.

FEB 20, Wed - AGC Speaker Meeting, with Phoenix Industrial, 6pm in 212 Kearney Hall. Dinner provided.

FEB 21, Thurs - Interview: Phoenix Industrial for full-time and internships in 101C Kearney, 8-5pm. Sign-up today in Kearney 101F.

FEB 21, Thurs – Interview: SSC Construction full-time and internships in 201C Kearney Hall, 8-5pm. Sign-up sheet is FILLED.

FEB 21, Thurs - AGC Speaker Meeting, with SSC Construction, 6pm in 212 Kearney Hall. Dinner provided.

FEB 22, Fri – DEADLINE to submit all reimbursement receipts and paperwork for the ASC Student Competition. Please bring all information to Kearney 101F.

Spring Classes

CE570 – Environmental Geotechnics

Jobs

PROJECT ENGINEER (Full-Time Permanent Position & Summer Internships) - Paradigm Construction. Please submit your resume via email to alexk@paradigmhi.com. QUALIFICATIONS: BS Engineering upon Graduation & Valid Driver’s License. BENEFITS: Full Medical Benefits, Paid Vacation, Profit Sharing/401K/Bonus, Five Days Sick Leave, Vehicle Allowance. RESPONSIBILITIES (including but not limited to) for Estimating & Project Management:
  - Make detailed quantity takeoffs
- Obtain material and Subcontractor quotes
- Assist Estimating
- Keep records of Company Bids
- Preparing monthly billings
- Processing material and subcontractor invoices
- Prepare correspondence with owner/developer/government agencies
- Prepare and track change proposals and change orders
- Monitor field production and job costs as required
- Prepare & Process T&M billings
- Prepare and Maintain CPM Schedule
- Maintain As-Built Drawing
- Prepare Budgets & Purchasing

**INTERNSHIPS** – for construction management students, offered through Concrete Shop and Southwest Washington Contractors Association. Apply by March 1, 2013.

**Junior Engineer** (EOE-006-2013) - [Guam Waterworks Authority](http://www.guamwater.com)

Forward newsletter submissions to nancy.brickman@oregonstate.edu by **Friday** each week. Prior newsletters archived at [http://cce.oregonstate.edu/node/223](http://cce.oregonstate.edu/node/223)