Calendar

NOV 7, Mon – College Advisory Board Meeting.

NOV 7, Mon – Senior Composites (CEM 9:30-12:30; CE 2-5pm), 320 Owen Hall. See Julie Barlow, 220 Owen Hall, if you have questions.

NOV 9, Wed – ITE Bake Sale, Owen Atrium from 9am-3pm. All proceeds go directly towards ITE events, field trips, and speaker meetings.

NOV 11, Fri – Veterans Day celebrates the bravery and sacrifice of all US veterans. This day was originally set as a legal holiday to honor the end of World War I, which officially took place on November 11, 1918. No USPS mail service. Thanks and gratitude to all our Vets!

Seminar

NOV 9, Wed – CCE Interim School Head presentations. 112 Kearney Hall. All are welcome and encouraged to attend;

- Prof. Chris Higgins 2-2:30 (15-min presentation followed by Q+A)
- Prof. David Trejo, 3-3:30 (15-min presentation followed by Q+A)

In the News

Congratulations to Tracy Arras, the OSU ASCE Student Chapter Civil Engineering 2011 Teacher of the Year. This is a much deserved and long-delayed honor for Tracy’s contributions in the lower division classes which are so very important in preparing our students for the professional school and for their careers. Thank you!!

New lab focuses on materials constructability and performance

How long will this bridge last? That’s just one of the questions that could be answered through research in the newly dedicated Kiewit Materials Performance Lab. The lab, made possible through partnerships with the construction industry, gives researchers the ability to evaluate materials for constructability and performance. See lab dedication photos here.

Opportunities

NOV 8, Tues - Start Smart: A Negotiation Workshop of Graduate Women. Over the course of her working life, a woman will earn roughly $1 million less than a man..., simply because she is a woman. Start Smart is an interactive workshop designed to give college women the confidence and skills they need to earn fair compensation. Free, register online here. MU 213, 3-6pm.

NOV 10, Thurs - Graduate/Professional School Panel - a great opportunity for
students to learn more about the application process, as well as factors to consider when deciding to attend graduate or professional school. Open to all majors and interest areas. Panelists from both graduate and professional schools will be represented. Kelley Engineering Center, Room 1001, 4–5:30pm.

NOV 12, Sat – **Alpine Holiday Festival.** The 9th Annual Alpine Holiday Festival happens just down the road from Corvallis in Monroe. This event features live music by local performers. 9am - 4pm.

The **Student Sustainability Initiative** is now accepting grant applications for student projects pursued during the 2011-2012 school year. There is $26,000 available in grants this year, and a single project may apply for up to $6,000 dollars. Projects that improve sustainability, benefit OSU students, and support student efforts to create a sustainable community at OSU through opportunity, education, and action are more likely to be funded. **Applications and guidelines are posted here.** Deadline to apply is November 20, 2011.

**Sign up for the FE Review** - if you are thinking of taking the FE exam then you will want to take the FE Review course sponsored by the OSU chapter of the Institute of Industrial Engineers (IIE). You must register for the exam by Dec 1 and for the review sessions by Dec 3. For more information, [email the IIE FE Review team](mailto:).

**Engineering Career Fair Follow Up** - Career Services reports that both career fairs were a huge success, with a good number of participants and lots of compliments from employers about the quality of our students. There were 114 employers at the Engineering Fair with 1200 students attending (compared to 93 employers at the All-Majors Career Fair with 700 students participating). This was a great turnout (all numbers are way up from last year), and shows some subtle signs the economy is trying to recover. *Go Engineers!*

**Volunteer Wave Lab Tour Guides** – for Dad’s Weekend Open House at the Wave Lab on Saturday, Nov 19 from 9:30 to 12:30. Free T-shirts and pizza; training provided. Please contact [Alicia Lyman-Holt](mailto:) to sign up or ask questions, 541-737-3665.

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**Advising**

**Last day to request S/U grading is this Friday, November 11 at 5pm.** S/U forms require a signature from Owen 220, no appointment necessary. CE and CEM students can only S/U non-technical electives, synthesis, fitness and CD, LA, DPD perspective courses. CE students may also S/U their WC perspective. Your instructor does not know you are S/U-ing a course and will assign an earned grade. Earned grades C- or higher are converted to "S", D+ or lower to "U". Neither an "S" or "U" affects GPA, but you must receive an "S" to receive credit for the course.

**Phase I registration** begins November 12. Do you have your registration PIN? **Sandy will be out Nov. 25 – Dec. 9, please sign up now if you are planning on meeting with Sandy!** Theresa will be available by appointment while Sandy is out.

- Students who had an OSU GPA above 2.5 during Spring 2011 can pick up their PIN from Julie in Owen 220
- New students, those not enrolled Spring term, or with a Spring 2011 term GPA below 2.5 must sign up for an advising appointment
- Appointments are available at: [http://cce.oregonstate.edu/students/undergrad/advising/signup](http://cce.oregonstate.edu/students/undergrad/advising/signup). If you make an appointment, please remember to come in!

**FE / FLS exam registration** – deadline Dec. 1 for the April Exam. Summer 2012 graduates are not eligible for the April exam. The required signature / stamp for the application can be obtained in BAT 151. Registration information available at: [www.oregon.gov/OSBEELS/registration.shtml](http://www.oregon.gov/OSBEELS/registration.shtml)
Course information:

- **WR 327, Technical Writing**, has two sections reserved for engineering students during Winter term. CRNs 35881 and 30209. Email cce_advising@oregonstate.edu with questions.

- **ALS 295, Last Year Experience**, will be offered Winter term and is targeted at students graduating this year.

- **BA 468, Technology Commercialization**, is available winter term. The course seeks 10 engineering students for a “hands-on” opportunity to develop a commercialization plan for new technology from the OSU portfolio and other sources. BA 468 is a 4 credit course and counts as the elective course for CE students seeking the BA minor, and is an option for the COB UD elective for CEM students. If you have questions, contact John Turner at 737-9219 or john.turner@bus.oregonstate.edu

- **CE 580, Wood Design**, will be offered Winter term and counts as a technical elective. A listing of CE, CCE and CEM courses available is posted on the CCE Website Current Students page.

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Student Groups

NOV 8, Tues – **EERI/ASCE Speaker Meeting**. Kent Yu, from Degenkolb Engineers, presents on "Performance-Based Engineering and Advanced Analysis to Reduce Seismic Upgrade." Come learn about performance based engineering. 212 Kearney Hall, 6 pm, food and beverages provided.

NOV 9, Wed – **ACSM Speaker Meeting**. Prof. Mike Olsen will speak on, “3-D LASER Scanning/Terrestrial LiDAR Demonstration,” 110 Owen Hall, 5pm. Evening activities include;
- Live demonstration of Riegl VZ-400 Terrestrial Scanner
- Discuss current and future applications of LiDAR in engineering
- Learn about courses offered at OSU
- Chapter reorganization

NOV 9, Wed – **ASCE Speaker Meeting**. Roxanne Allen from Weyerhaeuser Engineered Lumber will speak on, “Skills for a Successful Career; Beyond the Number Crunching.” 305 Kearney Hall, 6pm.

NOV 9, Wed - **AGC** hosts **Mentors360**, a professional development group that brings mentors to students. This is a great opportunity to network with contractors and learn about the qualities employers want in new hires and interns. Companies represented include Hoffman Construction, JH Kelly, Todd Hess Building, Whitaker Ellis, Skanska, and Oregon Electric Group. Contact Sarah Sullivan, AGC President. 212 Kearney Hall, 6pm.

NOV 14, Mon - **AGC Recruitment Night**, MU Basement, 6:30 to 8:00pm. Free bowling, pool, and food provided! Vouchers provided to CCE students by AGC officers. Take a break from studying for your midterms and come have fun with the AGC Officers and other members. The goal of the AGC Recruitment Night is to allow freshmen, sophomores, and new students to the school of CCE to meet with upperclassmen from the CEM program. If you have any questions please contact Bryan Pendergrass.

NOV 15, Tues – **Team of Construction Volunteer (TCV) Officer Recruitment Meeting**, 205 Kearney Hall, 6- 7:00pm. TCV will provide pizza and soda. Team of Construction Volunteers is electing four new officers for this school year. TCV has participated in three international volunteer projects over the past three years: two projects in Guatemala and one project in Thailand. TCV is actively pursuing a project in Central or South America for Spring Break 2012. The organization will also start local projects with Habitat for Humanity in the beginning of 2012. TCV is looking for students who have passion for construction and volunteering. It is NOT a requirement that you have pervious construction experience. The officer positions that are being elected are;
- Treasurer/Secretary
• Fundraising Chair
• Social Chair
• Alumni Relations
If you have any questions please contact Bryan Pendergrass.

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**Jobs**

**GeoEngineers, Inc.** – has open positions for Staff Geotechnical Engineers in our Redmond, WA and Portland, OR locations. Any interested parties should apply via our website at [www.geoengineers.com](http://www.geoengineers.com).

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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/)