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Contact Us

School of Civil and
Construction Engineering
Oregon State University
220 Owen Hall
Corvallis, OR 97331
541-737-4934
cce@enr.oregonstate.edu
<http://cce.oregonstate.edu/>

Calendar

NOV 12, Mon - [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!* (November 11 is the legal public holiday)

NOV 12, Mon – [Science Pub](#), The Science of Flavor.

NOV 16, Fri - **CE vs. CEM Flag Football Game** at the McAlexander Field House from 4-6pm. Contact [Curtis Shepherd](#) if you have questions.

In the News

Belated **congratulations** to our College of Engineering award recipients at the annual September Fall Breakfast Awards. [Cindy Olson](#) received the Classified Employee Award for exceptional performance and service, and [Therese Pflaum](#) won the Graduate Teaching Assistant Award for efforts beyond the level normally expected of a GTA. [See all award recipients here.](#)

[After Sandy, the future of boardwalks](#) (*National Geographic*)

[Daniel Cox](#) suggests thinking of boardwalks as sacrificial infrastructure: “design components intended to fail so that the whole [structure] doesn’t go.”

[Matt Hallowell](#) (PhD 2008), Assistant Professor at the University of Colorado at Boulder, recently received an [NSF Faculty Early CAREER award](#). Matt’s research objective is to test the hypothesis that over half of the variability in construction injury statistics can be explained by a few inherent and basic attributes of construction environments.

Opportunities

NOV 12, Mon - **Women at War**; Fighting for Country and Recognition. Question these amazing women from 3 different wars about their experiences in the military. Food and Beverages provided. Mu Main Lounge, 3-5pm.

NOV 14, Wed – [Applying and interviewing for a post-doc position](#), sponsored by Women in Science. Career Services Classroom, Kerr Admin Building Basement, B008 at 9am. The workshop is free, open to all, with no RSVP or registration necessary. Email allison.barner@science.oregonstate.edu if you have questions.

NOV 14, Wed - **VA Outreach Fair** will be in the Veterans Lounge in the MU 12-4pm.

NOV 14, Wed – [Leadership Fair](#), MU Joyce Powell Leadership Center, 10am–2pm (show up anytime).

NOV 15, Thurs - To celebrate America Recycles Day, OSU wants to help you [recycle your hard-to-recycle items!](#) Our special recycling collection event will be held at the MU

Brick Mall, 12–4pm.

NOV 15, Thurs - **The Invisible War**. Documentary of men and women who share their painful stories of sexual assault, struggles with the VA and their journey to the Supreme Court. This is a movie supporting the Veteran. The military is an honorable institution but must be held accountable. Please come support our student Veterans who suffer from military sexual trauma and all their challenges. We must support our troops with action as they have supported, and kept us safe, we must do the same! CAPS will be on hand for those that wish to speak to someone. Food and Beverages provided. MU East International Forum (behind Snell Hall), 5:30-8pm .

NOV 16, Fri – [Legal Aspects: Trade secrets, Licensing, etc.](#), by A.J. Gokcek, Pacific Northwest National Laboratory Patent Law Attorney. 207 Bexell Hall, 12-1pm. Sponsored by Microproducts Breakthrough Institute.

NOV 19, Mon – Productivity with Mac and iPad. Discover the capabilities of Mac and iPad in education. Explore navigation, productivity, educational apps, and digital textbooks. Session will have interaction elements, come with questions and time will be available for one-on-one help. The HUB, 144 Batcheller Hall, 4-5pm.

[Increasing Diversity in Earth Sciences](#) (IDES) Program is the first partnership of its kind in the state of Oregon, involving community colleges, a research university with major strengths in Earth Science research and education and an institutionalized commitment to enhancing diversity, along with state and federal agencies, and centers of informal education. IDES is a two-year program for Juniors and promising Sophomores, in which students are funded while attending summer training in basic Geographic Information Systems, Image Processing and developing projects of interest. Over the remainder of the summer and over the course of the 2-years, students work with mentors on their project/internship. All mentored projects and internships will include a stipend. Apply before March 1.

Seniors planning to graduate Winter, Spring or Summer 2013—now is the time to apply to graduate!

FE Exam registration deadline is December 1 for the April exam. [Register here](#).

Winter Term Classes

CE 484/584: Wood Design. Do you want to learn how to design WOOD structures? In addition to discussing the topics noted below, we will design a full-size pedestrian timber bridge which will be built and donated to the city of Corvallis. Guest speakers from industry will also come to highlight some of their work and offer advice to students. Topics covered:

- Heavy timber construction
- Light-frame, or “stick-built,” structures
- Glulam, plywood, OSB, etc.
- Wood properties and behavior
- Connection design and fastening options
- Lateral loads – shearwall and diaphragm design
- National wood design code (NDS)

Student Groups

AGC Speaker Meetings, 112 Kearney Hall, 6pm.

- NOV 13, Tues - Kiewit Underground
- NOV 14, Wed - Anning-Johnson
- NOV 15, Thurs - Cruz Companies; sign-up for Friday interview w/ Cindy in 101 Kearney Hall

Jobs

Student Worker - The Oregon Coastal and Marine Data Network is seeking a GIS intern beginning in winter of 2012 who will work with the Oregon Spatial Data Library, the Oregon Coastal Management Program and the Oregon Fish and Wildlife Marine Habitat team on deployment and documentation of a standards-based web catalog for the Nearshore Ecological Data Atlas. The desired applicant will be at the graduate level, although highly qualified undergraduates will also be considered. Experience working with editing, geodatabases, and metadata in ArcGIS 10 is required, as is coursework or experience in cartography and GIS. Experience with web services, and content management systems such as Drupal or WordPress is preferred, as is experience with online video sharing sites such as You Tube or Vimeo. The pay rate will range between \$10-\$15/hour, depending on experience. The deadline for the application is November 16th, 2012. [See complete details here.](#)

Apple Campus Rep - Make College even more rewarding. Be an Apple Campus Rep. This is a great opportunity to represent Apple, have some fun, and gain experience that will last a lifetime. Apply ASAP at: <http://www.apple.com/education/campusreps/>

Go Beavs!

Forward newsletter submissions to nancy.brickman@oregonstate.edu by **Friday** each week. Prior newsletters archived at <http://cce.oregonstate.edu/news/>