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Contact Us

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Calendar

Thursday, Sept. 25 – Walnut Barn at MLK Park, 5:00 p.m. - Grad Student/Faculty/Staff Potluck. All CCE faculty/staff/families.

Friday, Sept. 26 – Kearney Hall, Room 312, 9:30 a.m. - CCE New Graduate Student Orientation Meeting.

Thursday, Oct. 16 – O.H. Hinsdale Wave Research Laboratory, 11:45 a.m. – River Hydraulics Research Facility Open House – Please join us to celebrate the completion of the new “River Hydraulics Research Facility!” Learn about capabilities of this new facility and enjoy a barbecue. [RSVP to Prof. Arturo Leon.](#)

In the News

[A group of 12 OSU transportation students recently attended the Oregon Transportation Summit.](#) The trip was highlighted by Jennifer Warner’s first-place finish in the Three-Minute Thesis Competition, for her presentation on “Right Hook Crash Mitigations.”

Congrats to OSU CCE student Annika Sullivan, who [captained a team of six to win the Student Days Competition](#) at the **2014 ASCE Pipelines Conference.** Annika and her team were tasked with designing a raw water conveyance pipeline for a fictitious town in Oregon.

OSU CCE is [using a social media tool, paper.li,](#) to curate relevant civil and construction engineering management news from around the world. Follow our paper, [The Foundation,](#) to learn about current news and issues in the civil and construction engineering fields. Check out [today’s edition!](#)

Connect with OSU CCE through our [OSU CCE LinkedIn group,](#) [Facebook page,](#) and on [Twitter!](#)

Advising

ADVISING UPDATE – OSU CCE advisors are now taking walk-in appointments until October 2. They will resume appointment-only advising in October.

Available Classes

The following special topics courses have open availability for Fall 2014. For more information, or to enroll, click on the links below.

[CCE 520 Selected Topics in Infrastructure Materials: Advanced Concrete Construction](#)

CRN: [21057](#); Instructor: Dr. David Trejo

[CE 540 Special Topics in Hydraulic Engineering: Unsteady flows in rivers and pipe networks](#)

CRN: [21247](#); Instructor: Dr. Arturo Leon.

[CE 553 Special Topics: Railroad Engineering](#)

CRN: [20820](#); Instructor: Dr. Katharine Hunter-Zaworski.

[CE 561 Photogrammetry](#)

CRN: [10434](#); Instructor: Prof. Bob Schultz

[CE 570: Geotechnical Special Topics: Static and Dynamic Soil Behavior](#)

CRN: [20732](#); Instructor: Dr. H. Ben Mason

[CE 590 Special Topics in Transportation Engineering: Network Flow Analysis and Optimization](#)

CRN: [21182](#); Instructor: Dr. Sal Hernandez

[CE 640 Special Topics in Ocean and Coastal Engineering: Hydrodynamics in Ocean Engineering](#)

CRN: [18626](#); Instructor: Dr. Harry Yeh

Opportunities and Scholarships

Peer mentors are needed for CCE 201 from 2:00 – 3:20 p.m. throughout the fall term. For more information, contact [Tracy Arras](#). Seniors preferred.

OSU Libraries is providing travel scholarships for two OSU students to attend [OpenCon: The Student and Early Career Researcher Conference on Open Access, Open Education, and Open Data](#). This conference will be Nov. 15-17, 2014 in Washington, DC. To apply, submit the [online application form](#) by Sept. 26.

[The 2014 PacTrans Student Transportation Conference](#) will be held on Oct. 18, in Seattle, Wash. The keynote speaker at the conference will be Wayne Kittelson of Kittelson and Associates. For more information, [visit the conference website](#). Registration is now [open](#).

The National Science Foundation (NSF) East Asia and Pacific Summer Institutes (EAPSI) Fellowship Program provides U.S. graduate students in science and engineering with an opportunity to spend 8 weeks (10 weeks for Japan) during the summer conducting research at one of the seven host locations in East Asia and Pacific: Australia, China, Japan, Korea, New Zealand, Singapore, and Taiwan. The program is a collaboration between NSF and counterpart agencies in each host location.

NSF provides EAPSI Fellows with a \$5,000 stipend and roundtrip airplane ticket to the host location. Our foreign counterparts provide in-country living expenses and accommodations (arrangements vary by host location). Please see [www.nsf.gov/eapsi](#) for additional information for the Program Solicitation (NSF 13-593); host location-specific Handbooks; How to Apply Guide; and Helpful Tips Applicants.

The application submission deadline for the **Summer 2015 is November 13, 2014**. EAPSI Informational Webinars will be conducted on Tue, September 9 and Fri, October 17, 2014, at 2:00 pm ET. Log-in instructions will be available at [www.nsf.gov/eapsi](#).

The National Research Council of the National Academies sponsors a number of awards for graduate, postdoctoral and senior researchers at [participating federal laboratories and affiliated institutions](#). These awards include generous stipends ranging from \$42,000 - \$80,000 per year for recent Ph.D. recipients, and are proportionally high for Senior Associates. [Graduate](#) entry level stipends begin at \$30,000 and are higher for additional experience. These awards provide the opportunity for recipients to do independent research in some of the best-equipped and staffed laboratories in the U.S.

More detailed information and an online application can be found at [www.nationalacademies.org/rap](#).

The NSF Graduate Research Fellowship Program (GRFP) application period is now open! NSF is soliciting applications for the GRFP until the posted deadlines in late October and early November 2014. Since 1952, GRFP has provided Fellowships to individuals selected early in their graduate careers based on their demonstrated potential for significant achievements in science and engineering. Three years of support is provided by the program for graduate study in science or engineering and leads to a research-based master's or doctoral degree. The NSF expects to award 2,000 Graduate

Research Fellowships under this program solicitation pending availability of funds:

Graduate Research Fellowship Program (GRFP) PROGRAM SOLICITATION
<http://www.nsf.gov/pubs/2014/nsf14590/nsf14590.pdf>

Beaver JobNet will soon be replaced by [Beaver Careers](#). To learn more about Beaver Careers, visit the following [link](#).

The AGC Education and Research Foundation Scholarship application for the 2015-16 academic year [is now available online](#). The application period runs through midnight EST November 3 but students can get a jump on the process by starting now! Full criteria for scholarship eligibility and the application may be found at scholarship.agc.org.

Students in ABET or ACCE-accredited civil engineering or construction management programs are eligible for \$2,500 scholarships, renewable for up to three years. Students must be entering their sophomore, junior or senior year (or the final year of a five-year program) in the fall of 2015 in order to apply. Graduate students are eligible for \$3,750 annually for up to two years.

[NSF STEM Scholarships of up to \\$10,000 annually](#) (based on need) are available for graduate study in water resource and science engineering. To learn more, visit [OSU's Water Resources Graduate Program](#).

Jobs

(all current jobs posted at <http://cce.oregonstate.edu/civil-construction-jobs>)

[Aerotek](#) is seeking a Project Engineer. Aerotek E&E specializes in partnering with construction firms in the greater Portland area to assist with their staffing needs. They currently have an opening for a Project engineer that requires a CEM degree or internship experience. This is a contract to hire position and involves a career path to a project management position in the future. Self-development and growth is extremely important along with the ability to work in a team oriented environment. To apply, contact [Brady Wilhelm](#).

Haregu Nemariam Engineering is hiring a Junior Engineer. Currently, they are looking for a part-time employee. However, the position can be full time if they get a candidate suitable to full time position. If full time, the candidate might have to do other tasks if he/she does not have enough projects to keep him/her busy. All work the company does is related to transportation management, marketing or engineering. The major job responsibilities are traffic/transportation engineering related work. Interested candidates please send resume to haregu.nemariam@gmail.com.

The T2 Center is currently recruiting for the Training Coordinator position. The position is open for application until October 3rd. If you or someone you know are interested in this position, more information and guidelines to apply are available [online](#).

Note: If you are still interested in an interview with any company that has come to campus, but were unable to get an interview, we encourage you to bring your resume to their speaker meeting. You may also submit your paperwork to Ashley Wittenauer in Kearney 101B, and she will submit it to the company.

Go Beavs!

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