Calendar

Monday–Friday, December 9–13 – Finals Week – Good Luck!

In the News

Due to the recent campus closure, many finals have been moved to different times and locations. For more information, please visit http://oregonstate.edu/registrar/.

CCE is now on Twitter! Follow at http://twitter.com/OregonStateCCE.

The Mechanical Contractors Association of America (MCAA) student chapter recently toured the construction site of a large confidential client in Hillsboro, Oregon. The project features extensive mechanical and electrical systems. Students who toured the site included Blain Rennels, Jason Powell, Robbie Mize, Travis Moore, Luke Brown, Eli Thibodeau and Chad Walker.

Opportunities

COE scholarship applications are now OPEN! To apply, visit here! Deadline is February 15, 2014. If you have any questions about the scholarship application, email askengineering@oregonstate.edu.

Advanced American Construction, Inc. of Portland, formed the Schweiger Memorial Scholarship Fund to provide scholarship to students working to realize their dreams in the Construction/Engineering industry. Information and application can be found here. Deadline to submit applications is March 1, 2014.

The Rogers Foundation currently funds one $1,500 scholarship each academic year. The scholarship check is awarded at the Annual Meeting of the Oregon-Columbia Chapter of the Associated General Contractors held in January. Scholarship selection is based upon the following criteria: academic record, personal attributes and heavy/civil construction-related career goals. Applicants must be U.S. citizens and senior-level students majoring in Construction Engineering Management at Oregon State University. Preference will be given to students who plan to enroll in graduate school the following fall and major or minor in Construction Engineering Management (CEM). Current OSU graduate students majoring in Construction Management are also invited to apply. For an application packet, please email Lauren Farmen.

ENTRIES ACCEPTED - SEI STUDENT STRUCTURAL DESIGN COMPETITION

Enter the 2014 SEI Student Structural Design Competition and gain invaluable professional, technical and networking experience, compete for cash prizes, complimentary registration, and the opportunity to present at Structures Congress.

Innovative projects demonstrating excellence in structural engineering are invited for submission. Awards include an opportunity to present finalist designs at Structures Congress 2014 in Boston, MA, April 3 – 5, 2014, cash prizes, and complimentary registration for Structures Congress (up to three student registrations and one full registration for the faculty advisor).
Entries are due January 3, 2014 for design projects completed in 2013. Learn more at www.asce.org/SEI

A review course for the Fundamentals of Engineering (FE) exam will be available starting on Wednesday, Jan. 15, at 6:40 p.m. on the on the Oregon State University campus. Early registration fee is $80 and is available until Dec. 15. To enroll, or for more information, click here.

Course opportunity - CE 540 Special Topics/Stormwater Management and Modeling (CRN: 39481, Winter 2014, Oregon State University) - Instructor: Arturo Leon, Ph.D., P.E., Assistant Professor in the School of Civil and Construction Engineering at OSU

Meeting times and Location: Mon/Wed 14:00-15:50, KEAR 124

Description: This course will present state-of-the-art practices of urban drainage systems design, stormwater management, and modeling of stormwater and combined sewer systems. The Hydrologic Modeling System (HEC-HMS), EPA Stormwater Management Model (SWMM) and the Illinois Transient Model (ITM) will be used in this course. Topics include, urban hydrology and hydraulics, modeling of combined sewer overflows (CSOs), stormwater quality and receiving water impacts, design of drainage systems, best management practices (BMPs), and computer modeling techniques.

Prerequisite: CE 313 and CE 412 (or equivalent). Basic knowledge of numerical methods and computer programming is desirable but not required.

Target students: The course is intended for graduate students of Civil Engineering, Water Resources Engineering, and various science and engineering disciplines. Top senior undergraduates are also welcome.

Jobs

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

Anning-Johnson is seeking both full time and internship candidates. On-campus interviews will be held Thursday, January 23 in Kearney 101. Please bring your resume to Kearney 101B to sign-up. Anning-Johnson will be hosting a speaker meeting at 6:00 PM on Wednesday, January 22. Location is TBD.

Kerr Contractors is seeking full time field engineers and summer interns. For more information, see the attached job postings. On-campus interviews will be held Wednesday, January 15 in Kearney 101C. To sign-up, please bring your resume to Kearney 101B by Thursday, January 9. Kerr’s speaker meeting will be held at 6:00 PM on Wednesday, January 15.

Phoenix Industrial is recruiting for a Jr. Project Engineer to start as early as mid-January (job description attached). The ideal candidates for the Project Engineer position: recent grads with 1-2 years field experience, degree in Petroleum Engineering, Mining Engineering, Civil Engineering and Engineering Project Management (CEM) and willingness to be mobile within the western US. The base salary for this position is $50,000 + benefits and bonuses. They are also looking for summer interns. To apply, please send your resume to: Jason DiGiacomo at jdigiacomo@phxind.com. Be sure to indicate your desired position.

Total Mechanical, a Vancouver, WA based mechanical contractor is seeking a full-time, entry-level construction project engineer. Minimum qualifications include a Bachelors of Science degree in CEM, and 0-3 years of professional experience is preferred. They offer competitive compensation and benefits packages. To apply, please send an unofficial copy of your transcripts, cover letter, and resume to Corrin at corrin@totalmechanical.com.

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