Weekly News for CCE STUDENTS / STAFF / FACULTY

February 2014 | Week 2

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Contact Us

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Calendar

Tuesday, Feb. 11 – 10:00 a.m. – Faculty Candidate Presentation, Kearney Hall Room 311. "Pavements and Sustainability” – Erdem Coleri

Wednesday, Feb. 12 – 9:00 a.m. – Faculty Candidate Presentation, Kearney Hall Room 311. "The Impact of Construction Projects and Activities on Emissions” – Ingrid Arocho.

Thursday, Feb. 13 – 1:30 p.m. – Faculty Candidate Presentation, Kearney Hall Room 311. "Full-Waveform Lidar for Salt Marsh Elevation Uncertainty Modeling and Benthic Habitat Mapping” – Christopher Parrish.


Friday, Feb. 14 – 9:00 a.m. – Faculty Candidate Presentation, Kearney Hall Room 311. "Investigating the feasibility of integral joints in accelerated bridge construction.” – Jill Walsh.

In the News

OSU CCE teams shine at the 2014 ASC Regions 6 & 7 Student Competition! Congratulations to all of the students, faculty and staff who participated in the annual competition. The following teams represented the Beavers and placed in the top three in their category at the annual event:

- **Marine** – **First place.** Team members: Nicholas Briesach, Jeffrey Brink, Chris Duty, Daniel Freitas, Evan Gross, Damien Pulley.

- **Mechanical** – **First place.** Team members: Lucas Brown, Robbie Mize, Jason Powell, Blain Rennels, Elijah Thibodeau, Chad Walker.

- **Determining Project Risk** – **Second place.** Team members: Thomas Bancroft, Sarah Cochenour, Erik Green, Sarah Leads, Jeff Nakashima, Barret Neumayr, Patrick Van Epps.

Congratulations and thanks to everyone who helped make the trip a success!

**OTREC research revitalizes transportation curriculum** – OSU CCE professor David Hurwitz helping lead way to innovate transportation education.

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 application is March 1, 2014.

**The Portland Chapter of the Construction Financial Management Association (CFMA)** is accepting scholarship applications for the 2014-2015 academic year. $2,000 to $3,000 scholarships will be awarded to area students enrolled full time in an
accredited program and majoring in accounting, finance or construction management. Electronic submissions are recommended and forms can be downloaded from our website at www.cfma-portland.org. Scholarship applications are due no later than March 15, 2014. For questions, the scholarship committee can be contacted by email at CFMA@cfma-portland.org or 503-869-0171.

The Bullitt Foundation is now accepting applications for the 2014 Bullitt Environmental Fellowship. Each year, one outstanding graduate student from a university located in the Pacific Northwest or British Columbia is selected for this prestigious award of $100,000, distributed over two years. The Fellowship was established in 2007 to honor Priscilla Bullitt Collins, the late chair of the Bullitt Foundation who donated her time, energy and money working for the public good. More information, FAQ’s, and application instructions are located on their website. Deadline is April 1, 2014.

The Pacific Northwest Section of the American Water Works Association is accepting scholarship applications for the 2014-15 academic year. Last year, award amounts varied between $2000 and $4000 per person. For more information and to apply, visit their website. Deadline to apply is Feb. 28, 2014.

The Wire Reinforcement Institute (WRI) Education Foundation is sponsoring scholarships ranging from $1,500 to $3,000 for beginning and continuing engineering students seeking undergraduate or graduate degrees in civil or structural engineering. As the concrete construction industry’s leading advocate for structural welded wire reinforcement (SWWR), WRI knows the value of a well reinforced foundation, whether it’s to support a building or build a career. To apply, visit the website. Deadline is April 15, 2014.

The College of Engineering is now accepting applications for Engineering Ambassadors. For application information, go to: http://wme.engr.oregonstate.edu/be-ambassador.

Winter Career Fair Seminars & Events begin on Monday, February 10th through Tuesday, February 18th sponsored by OSU Career Services. These are great opportunities for students to find out what employers are looking for in a resume, learn tips and strategies to make interviews a success, and get advice on using social media to find a job! Learn how to be successful at the Career Fair and how to strengthen your professional portfolio. For more information please follow this link: http://oregonstate.edu/career/seminars-and-events.

OSU’s Career Fairs are right around the corner, and that means we need lots of volunteers to make them a success! Volunteering at our Career Fairs is a great way to network with employers or fulfill service hours for a class or organization. If you are a student, volunteering at fairs can demonstrate to employers that you are an involved, active student- traits that employers hope to find in future employee candidates! OSU Faculty and Staff volunteers are appreciated too! To read a detailed list of duties and to volunteer for the Career Fairs, please visit the following site by FRIDAY, FEBRUARY 14th. http://oregonstate.edu/career/career-fair-volunteer.

CCE needs volunteers to participate in an online survey. The survey tests the comprehension levels of multiple traffic sign alternatives. The survey results will be used as a preliminary study and will influence the design of a driving simulator research environment. Thanks for the help!

Student Groups and Speaker Meetings

Monday, Feb. 10 – 5:00 p.m. – Steel Bridge Fabrication meeting, Weniger Hall.

Tuesday, Feb. 11 – 6:00 p.m. – ITE Speaker Meeting. Join ITE for a special panel discussion with Oregon Department of Transportation (ODOT) and Lancaster Engineering! Topics include: differences between private and public departments, ODOT's recent intelligent transportation systems, and Lancaster Engineering's recent transportation projects. Snacks and refreshments provided.112 Kearney Hall.

Tuesday, Feb. 11 – 6:00 p.m. – AGC Speaker Meeting with Kiewit Bridge and Marine/Underground/NW District. Kearney Hall, Room 305. Food and drink provided.

Wednesday, Feb. 12 – 6:00 p.m. – ASCE Speaker Meeting with Kiewit Corporation.
Topics include the construction and history of the Panama Canal as well as company representatives to give an overview of the Bridge and Marine District of the company. Kearney Hall, Room 212.

**Wednesday, Feb. 12 – 6:00 p.m.** – AGC Speaker Meeting with Quality Plus Services. Kearney Hall, Room 305. Food and drink provided.

**Thursday, Feb. 13 – 6:00 p.m.** – AGC Speaker Meeting with JR Abbott. Kearney Hall, Room 305. Food and drink provided.

**Thursday, Feb. 13 – 5:00 p.m.** – Steel Bridge Fabrication meeting, Weniger Hall.

**Thursday, Feb. 13 – 6:00 p.m.** – Concrete Canoe meeting, Owen Hall Room 106.

**Thursday, Feb. 13 – 6:00 p.m.** – Nicaragua project planning meeting, Owen Hall Room 103.

**Saturday, Feb. 15 – 10:00 a.m.** - Steel Bridge Fabrication meeting, Weniger Hall.

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**Jobs**

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

**Broadway Mechanical-Contractors, Inc.** (“BMC”) is an Oakland, CA based mechanical contracting company that is currently seeking a Project Engineer. Each candidate should not only possess a strong educational background but strive to achieve the ideals of professionalism. To apply, send cover letter, resume and salary requirements to jobs@broadwaymechanical.com.

Keller Associates, Inc. is seeking two new employees: one position is for a graduating senior, the other is for a P.E. with 5 to 15 years’ experience. For more information and for instructions on how to apply for either position, please send your resume and cover letter to ContactUs@KellerAssociates.com. The positions are open until filled.

**Howard S. Wright**, a Balfour Beatty company, is seeking four to five summer interns with preference being given to OSU CEM program students. They will be holding a full day of on-campus interviews in Kearney 101C and 201C. To sign-up, please submit your **resume and unofficial copy of your transcript** to Lauren Farmen in Kearney 101B by Wednesday, Feb. 19. Also, be sure to check them out at the Winter Engineering Career Fair on Feb. 21.

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**Go Beavs!**

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