Calendar

Wednesday, March 12 – 3:00 p.m. – MS Project Defense, Kearney Hall, Room 305 – “Drained Constitutive Response of Uncemented and Cemented Crushed Aggregates used for Aggregate Pier Ground Improvement,” – Chris Newton.

Wednesday, March 12 – 4:00 p.m. – Kearney Hall Atrium – Final project presentations for the Green Building Materials Class. This year’s project is focused on providing sustainable design alternatives for ODOT’s Maintenance Facilities. Refreshments will be provided.

Wednesday, March 12 – 4:00 p.m. – Richardson Hall, Room 115 – “Sustainable Construction: A view from the East Coast,” – Paul Crovell, Instructor, SUNY College of Environmental Science and Forestry.

Thursday, March 13 – 4:30 p.m. – Geotechnical Lecture Series, Kearney Hall, Room 311 – “Soil Properties and Boundary Parameters for Analyzing Transient Seepage through Levees,” – Matthew D. Sleep, PhD; Assistant Professor, Oregon Institute of Technology.

Friday, March 14 – 1:00 p.m. – MS Thesis Defense, Kearney Hall Library – “Cross Laminated Timber Engineering: Improvement and Application,” – Anthonie Kramer.


Tuesday, Mar. 18 - 2:30 p.m. - MS Thesis Defense, Richardson Hall, Room 115 – "Moisture Effects on Properties of Wood-Composite Assemblies." - David King. Advisers: Dr. Jeffery Morrell & Dr. Arijit Sinha.

In the News

The OSU School of CCE and School of MIME combined to host the 2014 Graduate Research Exposition on Thursday, March 6. Over 140 OSU graduate students from the two schools participated in the event as they had the opportunity to showcase their work to industry leaders, alumni, professors and their classmates. Congratulations to Medha Jannat (PhD CE student, "Design Treatments for Right-turns at Intersections with Bicycle Traffic") and Raschelle Barkume (MS IE student, "UI Design for the Modern Soldier – Designing Relevant, Intuitive User Interfaces for Complex Laser Targeting Systems") as they received the grand prize awards at the exposition, winning a new iPad.

OSU students Andrew Strahler (PhD student) and Trevor Bineham (CE undergrad) won first-place in the Geo-Prediction contest in Atlanta, GA. The contest was part of the annual ASCE Geo-Congress.

The ASCE student chapter is raising money for the OSU Clean Water Initiative in Nicaragua. To support the project, visit their gofundme website.

Thomas Mosier, Ph.D. candidate in WRE / MIME (dual major) was one of 12 US students admitted to the Third International Summer School in Glaciology, to be held in August 2014 in McCarthy, Alaska. Organized by the University of Alaska, the School brings together top PhD students studying glaciers and glacial processes and exposes them to top international faculty in the field. Bears are a possibility and crampons are a requirement. Thomas is supervised by Dr. David Hill, Associate Professor of Civil Engineering and Dr. Kendra Sharp, Associate Professor of Mechanical Engineering.
OSU CE majors defeated CEM, 40-35, in the annual CE-CEM basketball game. The CE squad led, 20-14, at half before holding on to a close, five-point win in the game at Dixon Recreation Center.

Opportunities and Scholarships

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 their website at [www.cfma-portland.org](http://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 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 Association of State Dam Safety Officials undergraduate scholarship for students in engineering and related fields is due March 31st. For more information and to download the application, go here.

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The National Association of Women in Construction – Salem, OR Chapter, is sponsoring a $1,000 scholarship for students in Civil, Structural, Construction, Mechanical, and Electrical Engineering. The deadline to apply is April 1, 2014.

DCI Engineers and HDG Design Group in Spokane are partnering to sponsor a European Travel Scholarship for Summer of 2014. The scholarship is open to students in their 3rd, 4th year or graduate level of study at an accredited architectural, structural engineering or interior design school in Washington, Idaho, Montana and Oregon. One student will be selected from a 30-60 second video they submit to DCI and HDG. The winner of the travel scholarship will travel to four European cities and will contribute daily photos and journal to our DCI Blog. To apply, email dciandhdg@gmail.com. Deadline is April 15.

PROMISE Internship applications for summer 2014 are now available online. Applications are due March 22, 2014. Apply today! PROMISE is a ten-week developmental internship program designed for OSU undergraduate students designed to provide professional or technical paid work experience and mentoring at OSU, state, and local agencies. Historically under-represented students are encouraged to apply. For more information and program requirements: [http://oregonstate.edu/oei/promise/interns](http://oregonstate.edu/oei/promise/interns).
Student Groups and Speaker Meetings

**Tuesday, March 11 – 5:00 p.m. –** AGC Student Chapter winter term general meeting. Kearney Hall, Room 212.

**Tuesday, March 11 – 5:00 p.m. –** AGC Speaker Meeting - – **Build Group** speaker meeting will be held at 6:00 p.m. in Kearney Hall, Room 212. Dinner provided. They will be conducting on-campus interviews for full-time and internship positions on Wednesday, March 12 in Kearney 101C. To sign-up, bring your resume to Kearney 101B ASAP.

**Wednesday, March 12 – 6:00 p.m. –** ASCE Speaker Meeting – Darren Hippenstiel from CH2M Hill will be presenting about his company and the experiences and lessons following his years at Oregon State. Darren is a past Oregon State ASCE President as well. Kearney Hall, Room 212. Dinner provided.

Jobs

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

**Wilson Construction Company** (Canby, OR) is seeking a new Quality Control Field Monitor. The company bids mostly on jobs in WA, OR, CA, with some elsewhere in North America. It’s not really an office job, so anyone that likes the outdoors and traveling would be a great fit! Interested candidates should click on the following link, and scroll to the bottom of the page to upload a resume and cover letter; [http://wilsonconst.com/opportunities.asp](http://wilsonconst.com/opportunities.asp).

**Masons Supply Company** is seeking a new Assistant Manager for their Salem, OR location. The new position would cover many aspects within Masons Supply: sales, inventory management, warehouse management, and purchasing. Salem is a key location for Masons Supply as they have a great warehouse and good client base, not to mention one of their best outside salesmen. There is a lot you can learn, while getting a really good feel for the business. On campus interviews will be held **Friday, March 21 in Owen 204** (this date & location has been changed from previous announcements.) To sign-up, please submit your resume and any letters of recommendation to Lauren Farmen in Kearney 101B by Tuesday, March 18.

**Greenberry Construction** is seeking full-time project engineers as well as interns. To apply, email Greg Goracke.

**Eugene Water & Electric Board** has just released their Water Management Internship for application. It’s now being hosted on EWEB’s NEOGOV application platform, found here: [http://agency.governmentjobs.com/eweb/default.cfm](http://agency.governmentjobs.com/eweb/default.cfm).

**DeTemple Company** was established in 1895 as a complete mechanical contractor. They are in need of a CEM graduate (March & June graduates are welcome to apply.) The new hire will be assisting their senior HVAC project manager. Interested parties should send a resume to: [c.rice@detemple.com](mailto:c.rice@detemple.com). Hiring will be done immediately upon selection.

In addition to what you see above, Lauren Farmen currently accepting resumes for **Granite Construction** (Full Time), **Masons Supply Company** (Full Time), and **Carlisle Syntec** (Full Time.) If you are interested, bring your resume and other paperwork to Kearney 101B ASAP.

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 Lauren Farmen 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](http://cce.oregonstate.edu/news-events).