

## Quick Links

- [Year-at-a-Glance School Calendar](#) (pdf)
- [CCE Online Calendar](#)
- [Advising Sign-Up](#)
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- [OSU Career Services](#)

## Contact Us

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## Calendar

APR 16 - Last day to submit [Faculty Regalia Order](#)

APR 17-18 - [Graduation Fair](#) 10-4 pm in the MU Ballroom. Get info about the ceremony and make contact with the OSU Alumni Association. You can also buy cap and gown; class rings and other souvenirs; yearbooks; and, commencement announcements.

APR 21, Sat - [Walk MS Oregon](#) is the rallying point of the multiple sclerosis movement, creating a community coming together to raise funds to help facilitate professional education, programs and services to help people with MS move their lives forward.

APR 27, Fri - [Bring your Kids to Campus Day](#). Please register in advance for the many great activities available to employees and students.

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## Seminars

APR 9, Mon - **CEM** Faculty Candidate Presentation, 311 Kearney Library, 2pm. Open to all. [Read abstract here.](#)

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## In the News

[EERI Seismic Competition](#) in Memphis, TN – The OSU ASCE and EERI-sponsored team of **Matt Schaefer**, **Ben Sundberg** and **Nate Aden** placed third overall among 27 teams from across the US and from international schools. Their prediction of performance was almost perfect, and their balsa wood model high rise building survived all of the earthquakes the contest threw at it. Many entries failed in the stronger shaking events. Congratulations to the team and captain **Nick Stroud** who was in Corvallis studying for the FE exam! Many thanks to the CCE school for making the trip possible again this year. Go Beavs!

*Tom Miller  
ASCE and EERI Faculty Advisor*

[Engineer looks forward to making Oregon a safer state](#) (LIFE@OSU)

[Ben Mason](#) didn't have to travel too far north after graduating from University of California at Berkeley to find a new academic home. He arrived at Oregon State eager to continue his work in the field of geotechnical earthquake engineering.

[Would a Major Earthquake Sink Portland or Seattle in Liquefied Soil?](#) (PBS)

[Scott Ashford](#) is the interim dean of engineering at Oregon State University: On the average, they occur about every 300 years. The last one was 312 years ago.

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## Opportunities

Cindy is drowning in your homework! Please stop by 101 Kearney and pick up your returned homework, including classes from Fall 2011.

APR 17, Tues - **Start Smart**: a salary negotiation workshop for women in science and engineering. Learn to meet with potential employers and successfully negotiate a fair salary. Learn about the mistakes many new graduates make, so you will not make them. Remember, it's not only about having a successful job interview and getting offered a job, it is also critical to develop the skills to negotiate a fair salary. This workshop will be beneficial to you whether you are first year or about to graduate. Valley Library, Willamette Seminar Room, Room 3622, 5-8pm. Dinner provided. [RSVP required](#).

In order to participate in the May primary, voters must be registered by Tuesday, April 24th. If you have moved since the last election you will need to re-register using your current address to ensure your ballot will reach you. It is not legal for anyone, including the post office, to forward your ballot. Voter registration cards are available from the Associated Students of OSU in Snell Hall, and the Memorial Union, and other campus locations. You can also register to vote online at the [Oregon Secretary of State's website](#).

**University-Wide Career Fair** – April 25. [See employers registered to attend](#). Lots of [free workshops](#) to help you on your way to finding a job.

**Summer Housing:** Residential Conferences offers housing for interns and scholars in the Corvallis area this summer in Dixon Lodge. Located on the corner of 11th and Jefferson, Dixon Lodge is on campus, close to downtown, and near several bus routes. Space is limited so reserve a spot today, 541-737-9195 or [uhsresconf@oregonstate.edu](mailto:uhsresconf@oregonstate.edu).

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## Advising

The COE professional school application for Fall 2012 is now open and available at <http://engineering.oregonstate.edu/content/applying-engineering-professional-program>. Application is due on July 1, 2012 at 11:59 pm. Please make sure you read the Fall 2012 Frequently Asked Questions regarding pro-school admission linked on the page above. If you have questions regarding the pro-school admission process, please contact your academic advisor or email [askengineering@oregonstate.edu](mailto:askengineering@oregonstate.edu)

**Get coached!** Wow! Spring Term is Moving Really Fast! Get ready for mid-terms. Learn test prep and test taking strategies. Set end of term goals and make a study plan. There are multiple ways to set up an appointment:

- 1) Call 737-2272 – get an appointment right away!
- 2) Stop by the Academic Success Center 102 Waldo Hall
- 3) Email a coach at [osu.success.coach@gmail.com](mailto:osu.success.coach@gmail.com) and include your phone number for a call back.
- 4) Distance students can call 541-737-2272 to set up Skype or phone appointment

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## Graduation

APRIL 17-18 - [Graduation Fair](#) (Grad Fair) 10 - 4 pm, in the MU Ballroom. This is your opportunity to get information about the ceremony and make contact with the OSU Alumni Association.

APRIL 26 – deadline to confirm commencement attendance

JUNE 15, Fri - [CCE Graduation Celebration](#), an evening celebration for parents, relatives, and friends with your CCE faculty and staff. Plan on joining us for a few short speeches, student chapter year-in-review presentations, and a grad walk across the stage. Seating is unlimited, lots of photo opportunities and a year-end send off! Cake and coffee follow ceremony. All graduates in Spring, Summer & Fall 2012 will be invited to participate via email in mid-May. Tentative timeline is 7-9pm. (*Note: cap & gown are required.*) And remember that area lodging fills up quickly! A follow-up email to all

graduates forthcoming in the next few weeks.

JUNE 17, Sun – [OSU Commencement](#), Reser Stadium, *rain or shine*

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## Student Groups

APR 18, Wed - **ASCE General Meeting**. Chapter activity updates and Engineering Jeopardy! 212 Kearney Hall, 6pm, refreshments provided. Please bring your ASCE Member Number, signup sheets are in Kearney 101 for non-members, and can be turned in at the meeting.

APR 19, Thurs – **ACSM Speaker Meeting**. “*Challenging Survey Problems: Surveying and a History of Errors*,” presented by Mr. Leonard Rydell, PE, PLS, WRE, Rydell Engineering and Surveying (Newberg, OR). 110 Owen Hall, 6pm. Pizza and drinks served.

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## Jobs

**Career Services** is seeking 3 energetic students to join the Career Assistant team in the 2012-2013 academic year. Career Assistants support the mission and services of Career Services by providing advisement to peers, assisting in the coordination of campus programs and events, and working collaboratively with staff, alumni and employers. [Complete details here](#). Deadline to apply is April 30.

[OSU Women’s Center is hiring](#) - Coordinators are responsible for creating a learning environment that contributes to the student development process. Deadline to apply is May 1, 2012.

[Student Leadership & Involvement is hiring over 40 positions](#). Application deadlines vary by position, so check the individual application packets for specific information. The deadline for many of them is 5pm on Friday, May 4. Students may apply for multiple positions.

[OSU KidSpirit](#) is currently hiring for Summer term. KidSpirit is a youth program that offers summer day camps for children in Benton County. We are currently seeking staff for a variety of positions this summer term such as camp counselors, office assistants, head instructors, and a variety of internship opportunities for all majors. Both part and full time positions are available.

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## CEM Faculty Candidate Presentation

presented by Chris Lee (UC-Berkeley), 4/16

### **Abstract:**

President Obama’s ARRA stimulus funding has allocated \$840 billion to reinvigorate the US economy. Two of its top priorities are focusing on (1) transportation infrastructures and (2) building energy efficiency. Together, these two areas account for almost \$60 billion and hold the key to the success in boosting up the A/E/C industry. Thus, there is a high demand for research on how to develop and deliver projects in those areas in a cost-effective manner while reducing their financial risks.

In the light of the demand, the goal of my research is to investigate how to improve design- and risk management practices of transportation infrastructure projects and energy-efficient commercial building projects. Society will then benefit from the optimized lifecycle values given limited funding. I intend to achieve this goal through a

combination of quantitative and qualitative research methodologies. In that regard, my presentation will cover three of my research interests:

- Using a simulation model to improve energy risk management for energy retrofit loan underwriting (DOE-ARRA funded)
- Case study of design management in a \$500 million DBOM transit project (DOT-ARRA funded)
- Benchmarking Integrated Project Delivery (IPD) as applied in 3 California healthcare projects on its implication on shared risks and returns (DPR Construction funded)

Go Beavs!

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