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Contact Us

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Calendar

OCT. 25, Thurs – [Engineering Career Fair](#), CH2M Hill Alumni Center, 11 am to 4 pm. There will be more than 185 employers from various industries and graduate schools attending.

OCT 26, FRI – COE Faculty/Staff Photo Shoot. Get your new (or retakes!) photo in MU 109, 9am – 1pm. (The second and last opportunity for portrait photos is on NOV 6, 12-4pm.)

NOV 2, FRI – CCE Industry Advisory Board.

NOV 2-4 – [Dads Weekend](#).

In the News

Congratulations to our outstanding faculty!

- Prof. Scott Ashford was awarded the Kearney Endowed Professorship for the College of Engineering. Created through a gift from Lee and Connie Kearney ('63 Civil Engineering and '65 Education, respectively), the endowment is part of the [Provost Faculty Match program](#), designed to help Oregon State retain and recruit the best faculty researchers and teachers to the university. The university now has 109 endowed faculty positions, 62 of which have been created through [The Campaign for OSU](#).
- [Prof. Mike Olsen](#) is honored as the inaugural *Eric HI and Janice Hoffman Faculty Scholar*. The Hoffman's recently endowed this Faculty Scholar Fund to engage activities in the School by supporting outstanding faculty.

Opportunities

OCT 22, Mon - [Mid-Term Prep Workshop](#) - covering study skills, test prep, time management, test anxiety and the creation of a mid-term study plan. All Engineering students are welcome. 305 Kearney Hall, 5-6pm

Wave Lab Dad's Weekend Open House: Volunteers needed to provide tours for the - no experience necessary! Training, wave lab t-shirts and lunch provided. Training on Oct 31st from 4-5 PM and Nov 1st from 12-1 pm. It's a fun time, bring a friend! To sign up or for more information contact [Alicia Lyman-Holt](#), 7-3665.

Sophomore Survey – free pizza! Sophomores, tell us about your first year experience! OSU is conducting focus groups with sophomore students to learn more about what will help make for a more positive first year experience for future students. Give feedback, connect with other sophomores, and eat free pizza! Focus groups will be held in Milam 215 on Tuesday, October 23rd, from 5:30-7:30pm. Want to provide feedback but can't make a session? [Give us feedback here](#). Let your voice fuel the change!

Undergraduate Research Funding Opportunity - The Research Office is accepting

applications for the Undergraduate Research, Innovation, Scholarship and Creativity (URISC) program for Winter and/or Spring term(s) 2012-13. This program supports undergraduate research activities from all academic disciplines within the University. [Program description and application here](#). Submission deadline is November 5.

The Who, What, Where, When, and Why of Graduate Study: Learn how to choose and apply to graduate school. Sarah Rathbun will present on Tuesday Oct. 23, 11 a.m. to noon in the OSU Library: Willamette East & West Rooms. Sponsored by OSU Career Services.

Learn more about the federal jobs application process and the latest career opportunities at the Department of Energy (DOE), contact your Energy Student Ambassador, Ahmad Mohammad! Nov 1, Nov 8, Nov 15 and Nov 29. From 10-12 at Career Services, room B008 located in the basement of Kerr Administration Building. Or E-mail for an appointment, Ahmad.mohammad@hq.doe.gov

SEMI Professional Development Seminar - Jobs in the Micro and Nano Electronics Industry: Connecting College Students to Industry. Friday, October 26, Microproducts Breakthrough Institute, Corvallis HP Campus Building 11 (1000 NE Circle Blvd). For college students and recent graduates interested in career opportunities in the semiconductor and related high technology industries, this seminar can provide valuable, practical information that will help you choose a career direction and plan for success. Registration is required. [Details](#)

First Year Experience

You're almost halfway through your first term, and if you haven't already met with your academic adviser, make an appointment this week.

Why now? **Priority registration** for winter term begins Nov. 11, and your adviser can help you decide which classes to take. Some advisers' schedules get very full, very fast. So make your appointment this week and beat the rush!

As with visiting your professors during office hours, come prepared. Have a list of potential classes for the next term, along with any questions. Write them down so you don't forget a question during your appointment only to facepalm later when you remember it was something important.

One more point. Maybe the most essential one. Your adviser is here for **you**. Their job is to support your progress from this first term all the way through to graduation. Get to know your adviser and let your adviser get to know you. Regular meetings will help your adviser understand your academic history, interests and goals, so he or she can help you make the best decisions for your time at Oregon State and life beyond college.

Career Fair

How to have Success at the Career Fair - Learn ways to attract the employer's attention at the Career Fair! Doug Rice and Chris Staley will present on Oct. 22 from 1 to 2 p.m. in the OSU Library: Willamette East & West Rooms. Sponsored by OSU Career Services.

Sign up on Beaver JobNet (<http://oregonstate.edu/career/speed-mock-interviews>) for a one-of-a-kind opportunity to **practice interviewing** with Employers and Career Specialist and receive valuable feedback to prepare you for the real thing! Bring resume. This event will take place on Oct. 23 from 2 to 4 p.m. in Memorial Union 208.

Learn how to use these **10 Tips to building a successful Resume!** Nancy Hawkins will present on Wednesday Oct. 18, from 2 to 3 p.m. in Kidder Hall room 202.

Scholarships / Fellowships

Coral Sales Company/Douglas P. Daniels Scholarship - Two \$1000 scholarships are available for OSU Students. Applicants must be full-time CE or CEM senior or graduate students, have lived in the Pacific Northwest for at least six years, and plan to pursue a career in Highway/Transportation Engineering or Highway Construction. To apply, please [submit this application form](#) with accompanying resume and essay to Theresa Harper in 220 Owen Hall by October 29 at 11am.

[Asphalt Pavement Association of Oregon](#), deadline to apply extended to Nov. 9.

Seniors and MS Students - The Glenn Department of Civil Engineering at Clemson University recently received a prestigious grant from the U.S. Department of Education through its GAANN (Graduate Assistance in Areas of National Needs) Program to support 7 Ph.D. Fellowships in Sustainability and Resilience of Existing Infrastructure (SREI). We will begin reviewing applications Friday, October 12th, but will also consider applications received after this date. We have a rolling application process and will continue to evaluate application until all positions are filled. The students can enroll in January, May, or August 2013. Up to \$30,000 a year plus paid tuitions offered to highly qualified senior and MS students. Among the fellowship recipients, we would like to recruit at least one to two in geotechnical field. These geotechnical students will be working on dissertation topics such as "Risk assessment of sustainability and resilience of existing infrastructure" and "Robust design civil infrastructure for disaster resilience." The students will also work with a couple of PhD students who are currently working on our NSF-sponsored project on "Transforming Robust Design Concept into a Novel Geotechnical Design Tool." [Details here](#). Contact [Prof. Armin Stuedlein](#) if you have questions.

Seniors and MS Students - The [Post-Tensioning Institute \(PTI\) Scholarship](#) for full-time engineering and architectural students is open to senior- or graduate-level students whose area of study includes concrete structures, with an emphasis on structural design, materials, construction, or any combination thereof. Eight scholarships of \$2,500 each will be awarded for the Winter/Spring 2013 school term. Applications are due November 25, 2012.

Student Groups

[AGC Speaker Meetings](#)

- OCT 23, Tues - [Turner Construction](#), 6 pm, 112 Kearney
- OCT 24, Wed - [PCL](#), 4 pm, 312 Kearney
- OCT 24, Wed - [Mortenson](#), 6 pm, 112 Kearney
- OCT 25, Thurs - [Shimmick](#), 6 pm, 112 Kearney

OCT 24, Wed - **ACSM Speaker Meeting**. Dr. Michael Olsen will speak about his work in LiDAR imaging research at OSU. Pizza will be provided. 5pm, 110 Owen Hall.

OCT 30, Tues - **Mentors 360 Roundtable**, a joint AGC and ASCE event. There will be Presidents and other executive level leadership from several general contractors and subcontractors at the event with the theme of "Competing in Challenging Times". It will be a great opportunity for students to network and ask questions with industry professionals. 112 Kearney Hall, time tba.

ASCE's **Infra2012** (*previously known as host-a-student dinner*) on Saturday November 10, 1-7:00 pm in Portland at The Cleaners, Ace Hotel. Great Networking Opportunity! We will provide transportation; leave around 10:30 am from Owen Hall, return 9:00 pm. Trip includes bag lunch, site tours, social hour and is Free! Please sign up with

Cindy in 101 Kearney with \$5 deposit that is refundable upon your attendance on the 10th.

Interviews

OCT 24, Wed - [Hensel Phelps](#). Sign up in 101 Kearney.

OCT 26, Fri - [Whiting Turner Company](#) is on campus on October 25-26 in search of bright, enthusiastic students and soon-to-be graduates. We are hiring civil and construction related graduates for entry-level project engineer and field engineer career positions. We also offer co-op and summer internship opportunities. If you're interested in a career in construction, we offer excellent benefits, travel opportunities and the best on-the-job training. Stop by our booth at the Career Fair to learn more about Whiting-Turner. Interviews on 10/26 @ 8am-5pm in 424 Owen Hall. Sign up in 101 Kearney and forward your resume to wt-pleasanton@whiting-turner.com 48 hours prior to your interview.

Contact: Diana McKenzie

Phone: 925-485-0800

Fax: 925-485-0854

Jobs

[GeoEngineers, Inc.](#), a leading national earth science and technology consulting firm, is seeking a **Staff Geotechnical** or **Geological Engineer** for our **Portland, OR** location to assist with a diversity of technically challenging projects across multiple markets. GeoEngineers is an employee-owned company established in 1980 providing unparalleled client service and innovative science and engineering solutions. This is a great opportunity to learn and grow professionally and make a real impact while taking part in ground-breaking projects and working with leading edge technology.

Responsibilities will include field exploration and construction monitoring, as well as complete interpretation of subsurface data and technical analysis. You will also be responsible for report writing and coordinating full report production activities.

BS in Civil, Geological, or Geotechnical Engineering required; MS preferred. As an ideal candidate, you have a strong field orientation and proven problem-solving skills. 1+ years related experience preferred. Must be willing to travel domestically up to 4 months per year, but typically no more than 6 weeks continuously away from the home office. Professional-level verbal and written communication skills a must! Valid driver's license required.

Our employees are our most valuable asset. Our competitive salary and benefits package includes:

- Medical/Dental/Vision/Life insurance
- 401(k) with matching contribution
- Profit sharing and merit-based bonus plans
- Paid holidays, vacation and sick leave
- Wellness programs
- Professional development

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Project Engineer - Headquartered in Southern Oregon, [Ausland Group](#) operates throughout the greater Pacific Northwest offering complete capital improvement expertise in development consulting, engineering and construction.

PRIMARY FUNCTION:

Provide management and technical detail support for commercial construction projects.

ESSENTIAL FUNCTIONS:

- + Lead orderly and efficient project document control.
- + Provide proactive and accurate cost control.
- + Oversee daily details of administration of prime contracts, trade contracts, and purchase orders.
- + Create and update critical path schedules.
- + Assist field staff with coordination of supply of materials, equipment, and labor.
- + Assist field staff to ensure adequate quality control measures are established and maintained.

- + Assist field staff with all safety requirements.
- + Assist operations with estimating and buy-out.

REQUIREMENTS:

- + BS in Construction Management or Civil Engineering from an ACCE or ABET accredited college or university.
- + Supplemental experience (employment or internship) in engineering or construction management is desirable.
- + Minimum two (2) years of relevant experience (employment or internship)
- + Strong organization, problem-solving and analytical skills.
- + Proven ability to manage multiple projects, priorities and workflows, and meet deadlines.
- + Exceptional interpersonal and communication skills.

Competitive salary commensurate with education and experience. (\$45-75K) Ausland Group offers an excellent benefits package that includes: medical, dental, 401-K retirement plan, 9 paid holidays, vacation pay, and continuing education pay.

Go Beavs!

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