



The Official

OREGON SECTION AEG NEWSLETTER

<http://www.aegoregon.org>

December Meeting Details

Tuesday December 18th

Location: Old Market Pub

6959 SW Multnomah

Portland, OR

6:00 pm Social

6:45 pm Dinner

7:30 pm Presentation

Dinner: Pizza & Salad

\$20 Dinner (Students Free!)*

Reservations:

mwegner@cornfortheconsultants.com with "AEG Reservation" in the subject line or 971-222-2047 by 4pm Thur. Dec. 13

*PBS is hosting students who register. There is a \$2 surcharge for those who do not reserve by the deadline.

Upcoming Meetings:

Jan 15th ASCE/AEG Meeting
Feb 19th Jim O'Connor
Mar 19th Matthew Morris
Apr 16th Student Poster Night
May 21st James McCaplin



AEG/AWG Joint Meeting Presents: Dry Cleaners Remediation: Case Studies, Evolving Science and Approach

Guest Speaker: Dulcy Berri

NOTE: NRC IS HOSTING THE BEVERAGES!

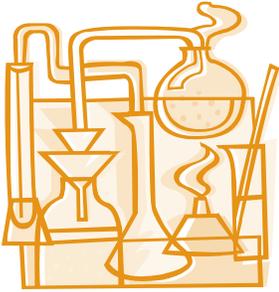
Many historic dry cleaning operations have created subsurface contamination that environmental consultants can build careers around. Tragically, a very small spill from a small business can result in thousands of dollars of remediation costs. Several case studies will be presented to illustrate how the nature of spills and the chemistry of dry cleaning compounds cause cleanups to be difficult and long-term. The high volatility of dry cleaning chemicals has put these sites at the forefront of developing protocols for assessing contaminants in soil vapor. The focus is shifting from contaminated soil and groundwater media to evaluating volatile contaminants migrating in a vapor phase, in virtually any direction, with the risk of entering occupied buildings. So consultants have to learn a variety of new tricks, just when we thought we knew it all!



Bio: Dulcy Berri, RG

Dulcy Berri received geology degrees from the University of Oregon (BS) and from Portland State University (MS). She was one of Mike Cummings' first grad students at PSU (please don't do the math!) and first to conduct mapping at the Glass Buttes geothermal complex in eastern Oregon. She has practiced in the environmental consulting field for over 25 years and is a principal at PBS Engineering and Environmental in Portland.





NRC NRC Environmental Services is Hosting the Beverages!

NRC provides emergency response to petroleum, non-hazardous and hazardous material spills. NRC also provides additional environmental services on a planned basis, including but not limited to soil and groundwater remediation, facility decontamination, demolition, industrial cleaning and vacuuming, transportation, preparedness training, and other environmental or non-environmental services.

Message from the Chair

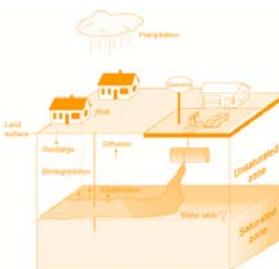
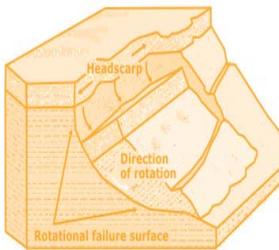
Soggy greetings, everyone. Where did this year go? Let's hope for some sun and drier weather as 2012 comes to a close...unless it wants to snow, which is OK by me.

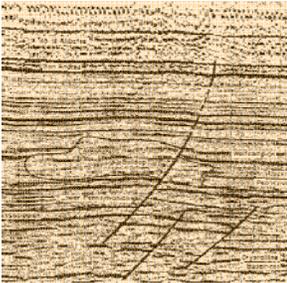
Over the Thanksgiving holiday, my family and I were lucky enough to share some treasured time with an elderly couple from Germany that are former neighbors of mine from years ago. Wonderful, precious people they are. Having them with us reminded me of how fortunate I am to be able to keep in touch with them, hear their stories, share in their trials and adventures, and have their friendship. I hope your holiday brought to you similar feelings of those you hold dear. It made me think about other areas of life where I come into contact with a variety of people, like AEG, and how there must be so many fascinating stories in that room when we are gathered every month. At our upcoming meeting, I encourage you all to find out one interesting thing from someone that you didn't know about them.

And what a great meeting we have planned...Dulcy Berri, RG with PBS Engineering and Environmental, is presenting at our 2nd Annual Joint AEG/AWG meeting. Dulcy will share with us what she's learned about remediation of dry cleaning sites, how things have changed in that world, and what we can anticipate in the future for such sites. Thanks in advance, Dulcy! We hope to make the joint meeting with the Association for Women Geoscientists an annual event. Please come and show your support. Word has it that NRC Environmental Services is hosting beverages. Thank you, Bob Janak!

Thanks again to Chris Goldfinger for making the trek north for last month's meeting. Chris, we appreciate your efforts, including that harrowing, snarly traffic you had to endure. Your presentation on Cascadia earthquakes was interesting and informative, and will forever come to mind every time I cross one of our many bridges, as that clock keeps ticking!

See you all soon,
Robin Johnston, RG
AEG Oregon Chair

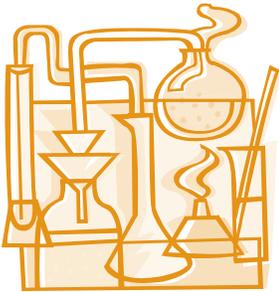




Message from PSU's AEG Student Chapter

Fall term is quickly coming to a close at Portland State University (PSU) leaving students with a whole month of winter break. Winter break is often a time to catch up, look back at what all has been accomplished and gear up for what is to come. With that in mind, this message from PSU's AEG Student Chapter is brought to you.

Looking back at the fall term of 2012, the PSU AEG chapter held a successful recruitment event also known as the Fall Wine Night. This event was a success thanks to Scott Burns and Kat Bernard with 38 attendees and at least 20 new members registered on the spot. PSU AEG has also been proud to sponsor the Geology Department's Fall Seminar Series by providing advertising, food and beverages. We have seen a direct relationship in the number of students who attend the seminars and the food provided for the seminars so this has been a great success as well. We have also been offering carpool to the AEG Oregon section monthly meetings for students who rely primarily on public transit. So far this year, we have had a consistent average showing of 10 PSU students at each AEG Oregon Section meeting. We are excited to help get students involved in geology activities on campus and in the Portland metro area, and we will continue to do so.



The PSU AEG chapter events have just gotten started since most of our annual events take place during the winter term. Coming up in January we will be hosting a field trip to the National Weather Service office located here in Portland. We have an annual tradition of providing an educational drilling demonstration for students. We are still looking for a local drilling company to assist us with this year's event. If you are interested, please contact me at ann3@pdx.edu. Also in January, we will be hosting a Scholarship Workshop focusing on PSU students applying to AEG sponsored scholarships. We will be hosting our first ever Resume Workshop in February leading up to our annual Career Night taking place in March. We have also been promoting student projects leading up to the 2013 Student Poster Night which is in April.

While we have already decided on some of our upcoming events, we look forward to what else awaits us in 2013. PSU's AEG Student Chapter would like to wish you all a wonderful holiday season filled with joy that lasts well into the New Year.

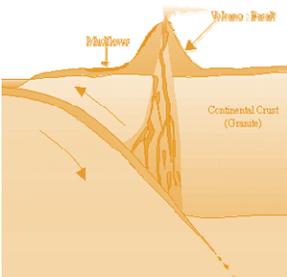
Thank you so much for all of your support.

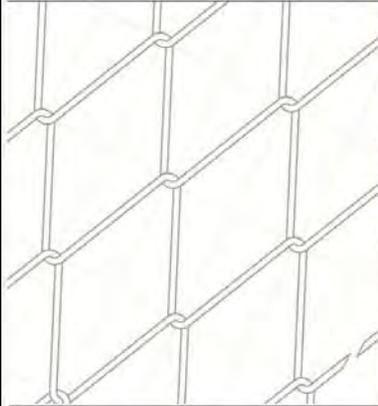
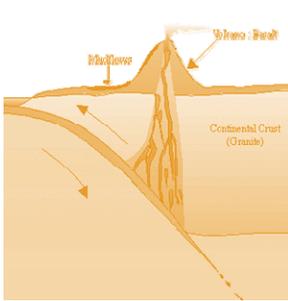
Best wishes,

Ann Stansbeary

President

AEG Student Chapter at PSU

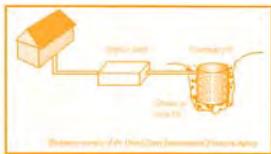




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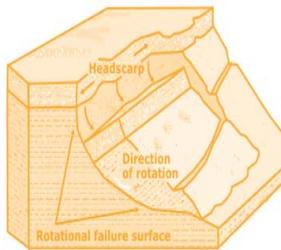
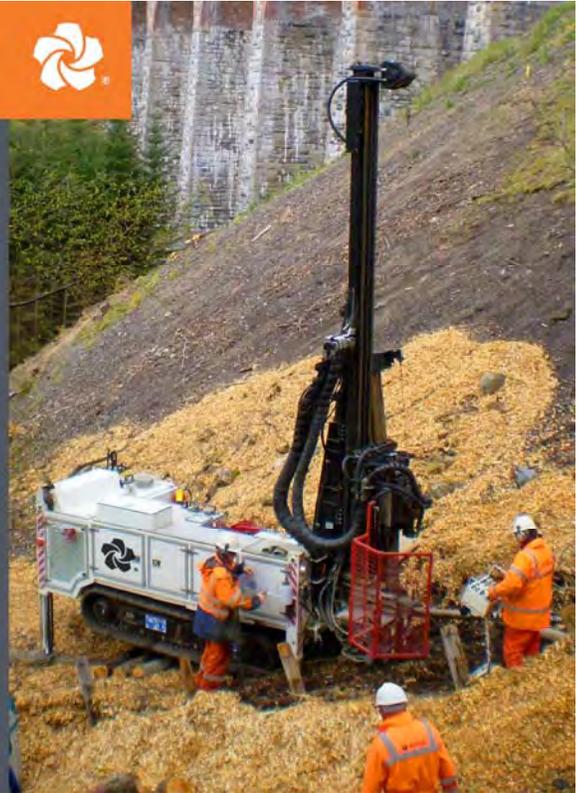
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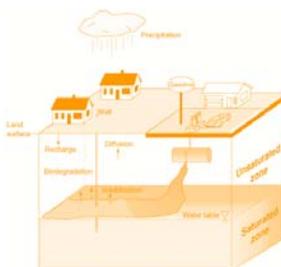
Geophysical Investigations

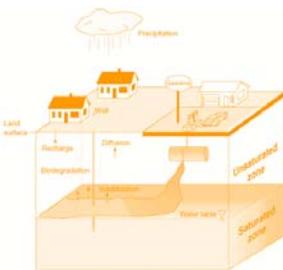
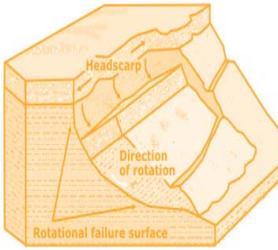
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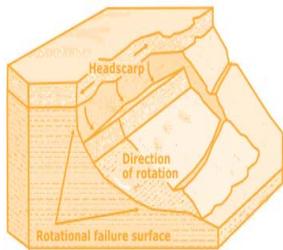
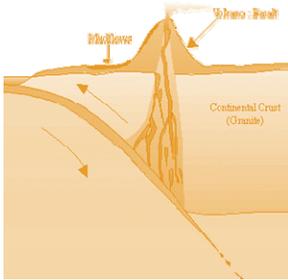
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*“Keen observation is at
least as necessary as
penetrating analysis”*

Karl Terzaghi



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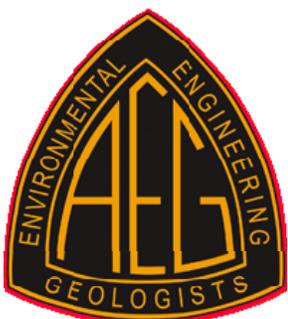
PBS Engineering and Environmental

Portland State University

The Oregon Section Newsletter

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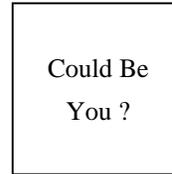
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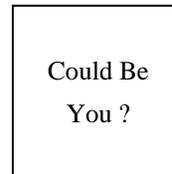
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