



The Official

# OREGON SECTION AEG NEWSLETTER

## May Meeting Details

Tuesday May 10th

Location: Old Market Pub

6959 SW Multnomah

Portland, OR

6:00 pm Social

7:00 pm Dinner

7:30 pm Presentation

Dinner: Pizza & Salad

\$20 Dinner (\$5 Students)

### Reservations:

mwegner@cornforthconsultants.com  
with "AEG Reservation" in  
the subject line or 971-222-  
2047 by 4pm Thur. May 5th

There is a \$2 surcharge for  
those who do not reserve by  
the deadline.

### Upcoming Meetings:



## The May Meeting is the Annual Student Night !

The 9th annual Student Poster Night will be hosted by the PSU student chapter of AEG. A poster session will highlight the academic activities and research of graduate and undergraduate students from Oregon universities. The structure of our event will be similar to the AEG Oregon Section meetings, with dinner and drinks served. However, instead of a single, professional presentation following dinner, a poster session will be held giving students a chance to showcase their recent work. Students from all universities in Oregon and Idaho are encouraged to attend and submit a poster. Participants are not required to be AEG members. Poster topics should preferably be within the field of applied geology and can range from term projects to thesis research for undergraduate and graduate students. A committee from the AEG Oregon Section will be judging the posters and awarding a number of \$100 and \$200 prizes for outstanding posters. Please contact the Portland State University, AEG Student Chapter President, Erin Dunbar [dunbar.erin@gmail.com](mailto:dunbar.erin@gmail.com) with any questions.

- Analysis of debris flow hazards for Mount St. Helens, Washington based on the major rainfall event of November 6-9, 2006 - Keith Olson, Portland State University
- Characterization of Drainages Associated with Debris Flow Producing Storm of November, 2006, Mount Adams, Washington. - Kendra Williams, Portland State University
- Statewide Landslide Information Database of Oregon (SLIDO) Release 2 - Kate Mickelson, Portland State University
- A petrographic analysis of three drill core thin sections from Duke Island, Alaska - Luke Raymond, Portland State University
- Presence of hydrous phases in R chondritic meteorites - Niina Jamsja, Portland State University
- Origin of surface undulations at the Kamb Ice Stream grounding line, West Antarctica - Fiona Seifert, Portland State University
- Snow removal, recovery and effects on ground temperature in the context of CO2 driven temperature increase. - Courtney Savoie, Erin Temple, and Justin Olschlager, Portland State University
- Evolution of reservoir morphology in the 3 years following removal of Marmot Dam, Sandy River, Oregon - Mackenzie K. Keith, Jon J. Major, Jim E. O'Connor, Charles J. Podolak, Portland State University
- Historical and Contemporary Restraints to Sustainable Ground Water Management of the Hueco Bolson Aquifer El Paso, Texas, United States – Ciudad Juarez, Chihuahua, Mexico - Erin Dunbar, Portland State University
- Geology, Geomorphology and Salmonid Distribution in the Upper Nehalem Watershed, Oregon - Brandon Snook and Steve Taylor, Western Oregon University
- Textural Analysis of Plagioclase Phenocrysts from Pleistocene Ash-Flow Tuffs at Newberry Volcano, Oregon - Jody Becker and Jeff Templeton, Western Oregon University
- Hydrogeologic Setting of the Monmouth-Independence Area, Polk County, Oregon - Kelsii Dana and Steve Taylor, Western Oregon University

*"Keen observation is at  
least as necessary as  
penetrating analysis"*

*Karl Terzaghi*



## Message from the Chair

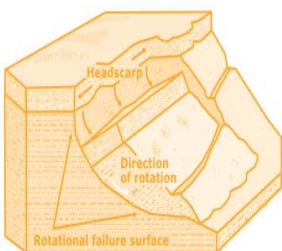
Thank you to everyone that made it to the April meeting to listen to the AEG National President, Bruce Hilton, speak about the Martis Creek Dam in the Truckee, California area. We had a great turnout (which made us look very good in front of the National President) and Mr. Hilton did a fabulous job presenting his exciting project to us. Also, special thanks to Boart Longyear for sponsoring the beverages.

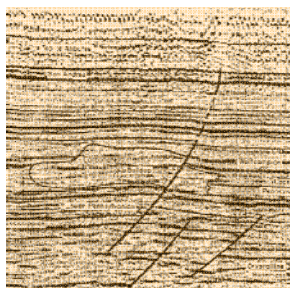
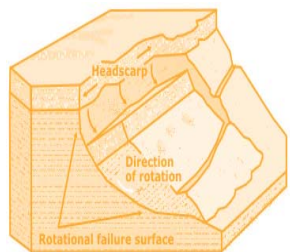
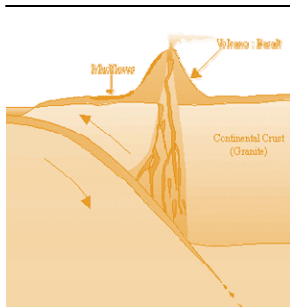
My time is drawing to an end as Chair of this amazing AEG Oregon Section and I thank you for allowing me to serve as your Chair. I enjoyed working with this awesome Oregon Board and appreciate the time they dedicated to this section. I'd like to especially thank Kevin Schleh (Chair Elect), Robin Johnston (Treasurer), and Darren Beckstand (Secretary) for making my job a lot easier. Also, Mike Marshall (Programs Committee) has done a terrific job in coordinating our monthly meetings and lining up speakers in addition to Bill Burns who for at least 5 years has sent out our fantastic section newsletter (along with helping me on the Programs Committee years ago). Dorian Kuper has helped us tremendously with keeping us in the loop as far as legislative matters are concerned. I really appreciate her help. Finally, I'd like to thank Linda Mark (in-coming Secretary as long as she survives the election process) and Adam Reese (Legislative Committee) for joining this great group of folks. AEG is a good organization that is made up of hard-working professionals and students and I've enjoyed the contacts I've made nationally through this organization.

What a great way to end this season but with none other than our wonderful students as they stand before us to show off all of their hard work. Welcome to the annual Student Poster Night. Please join us to support the students and learn about all of the exciting research. I'd also like to recognize and thank Erin Dunbar (PSU Student Chapter President) and Keith Olson (Webpage Editor) for their efforts in helping the students and the Oregon Section.

Thank you to all of you for making the 2010/2011 AEG Oregon Section season such an incredible year. I hope to see you at the Student Poster Night.

Thank you,  
Lisa Glonek  
AEG Oregon Section Chair





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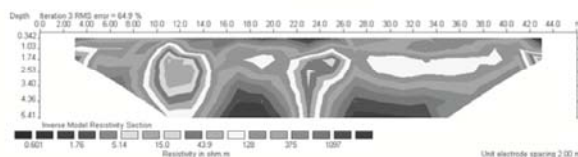
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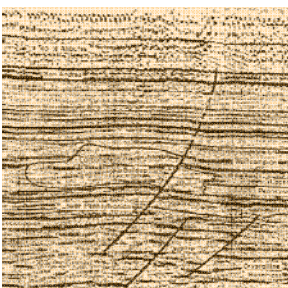
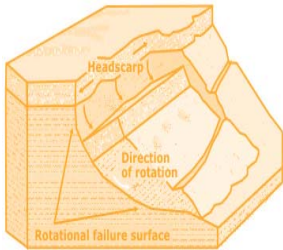
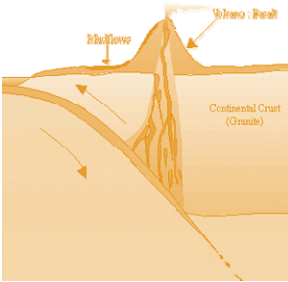
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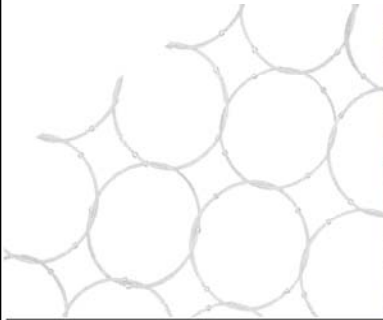
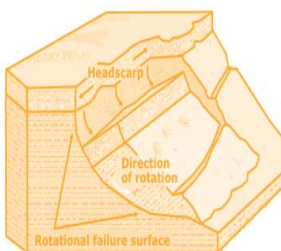






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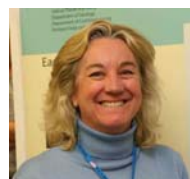
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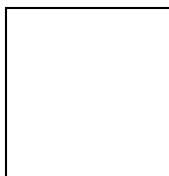
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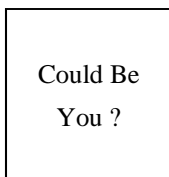
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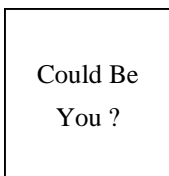
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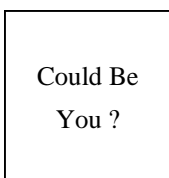
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## The Oregon Section Newsletter

OREGON SECTION AEG NEWSLETTER is published monthly from September through May. Subscriptions are for members of AEG affiliated with the Oregon Section or other Sections, and other interested people who have requested and paid a local subscription fee of \$10.00. E-mail subscriptions are free. News items are invited and should be sent to: Bill Burns, OR Section AEG Newsletter Editor, Oregon Department of Geology, 800 NE Oregon Street, Portland, OR 97232, e-mail: <bill.burns@dogami.state.or.us>, phone (971) 673-1555. Electronic media is preferred. Deadline for submittal is Friday three weeks before each meeting. Advertising: business card \$100/yr; ¼ page \$200/yr; ½ page \$350/yr. Please notify Bill if you have a change to your email or mailing address.

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