



The Official

# OREGON SECTION AEG NEWSLETTER

<http://www.aegoregon.org>

## October Meeting Details

Tuesday October 16<sup>th</sup>

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@cornfortheconsultants.com](mailto:mwegner@cornfortheconsultants.com) with "AEG Reservation" in the subject line or 971-222-2047 by 4pm Thur. Oct. 11

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

### Upcoming Meetings:

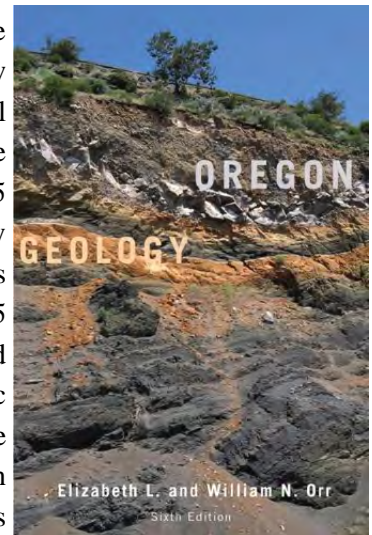
Nov 20<sup>th</sup> Chris Goldfinger  
Dec 18<sup>th</sup> TBA  
Jan 15<sup>th</sup> ASCE/AEG Meeting  
Feb 19<sup>th</sup> Jim O'Connor  
Mar 19<sup>th</sup> Matthew Morris  
Apr 16<sup>th</sup> Student Poster Night  
May 21<sup>st</sup> James McCaplin



## New discoveries and new interpretations in Oregon's pre-history

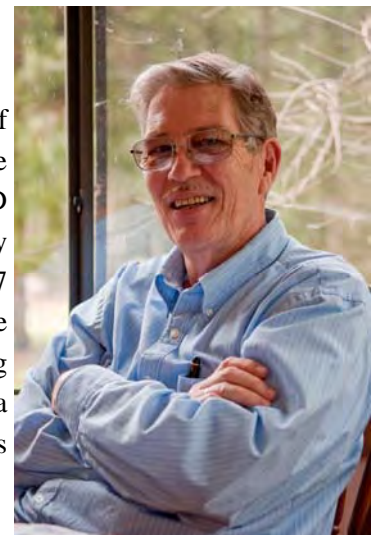
### Guest Speaker: Dr. William Orr

The talk on October 16th will treat the new material in the upcoming (fall 2012) 6th edition of Oregon Geology. New discoveries and new interpretations in Oregon's pre-history will astonish even the most enlightened. DOGAMI geologists have recently mapped a previously unknown volcanic caldera 25 miles in diameter centered over Prineville! A similarly unmapped downdropped graben on the Owyhee River bears several thousand feet of volcanigenic sediment and measures 35 by 60 miles. The latter feature connects the Baker Graben and rifts as far south as Las Vegas NV. Much of the volcanic activity east of the Cascades is now regarded as related to the Yellowstone mantle plume now located in Wyoming. In addition to the geology the Orrs have added to this volume short bios and photographs of some 50 earth scientists who have contributed to our knowledge of the geology of the state. A bibliography of nearly 700 entries reflects the 4 years that went into this book.



## Bio: Dr. William Orr

Bill and Elizabeth Orr began their education at the University of Oklahoma. From there they went to California for graduate work before winding up in the mid-west where he did his PhD at Michigan State and she received her MS at Michigan. They took positions at the U. of Oregon in 1967 and retired in 1997 but she is still curator at the state museum of paleontology (The Condon Collection) and he is director. In addition to functioning as grandparents and writing books Bill runs a geologic consulting firm and teaches live and on-line courses for the U. of O. and PSU.





## Message from the Chair

Thanks to all those who attended the September meeting. A special thanks to Ted Turner from Weyerhaeuser's Western Timberlands Environmental Forestry Research division for presenting his interesting findings on the 2007 storms and landslide occurrence, and reiterating the importance of ground-truthing data. Thanks as well to Western States Soil Conservation for hosting beverages during the September meeting. The meeting was a wonderful kick-off for the year.

This month we are so happy to have Bill Orr speak to us about new information being presented in the 6th Edition of *Oregon Geology*, coming out in fall 2012. Bill and Elizabeth Orr have been active in the geologic and paleontologic communities of the northwest for decades, and those of us exposed to their work know what a treat this presentation is going to be. So be sure to get signed up for the meeting. Let's pack the room!

As a reminder to everyone, please double check that your AEG membership is current. If it isn't, you can renew your membership at <http://www.aegweb.org/> or by calling (303) 757-2926.

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

## Dorian Kuper Elected to AGI Board

Dorian Kuper was elected to the national board for AGI - American Geosciences Institute as Secretary for a 2 year position. She is representing both AEG and ASBOG on the board. AGI represents all the major geological societies in the US and especially works with Congressman in Washington DC, promoting the geosciences.

## Washington Hydrogeology Symposium Press Release

FOR IMMEDIATE RELEASE

The 9th Washington Hydrogeology Symposium will be held April 23–25, 2013, at the Hotel Murano in Tacoma, Washington. Visit the symposium website for details: [www.wahgs.org](http://www.wahgs.org).

The distinguished group of Keynote Speakers highlighting the 2013 Symposium include:

Dr. Steve Silliman – 2011 National Ground Water Association Darcy Lecturer

Dr. Jeff McDonnell – 2011 Geological Society of America Birdsall-Dreiss Lecturer

Dr. Susan Hubbard – 2010 Geological Society of America Birdsall-Dreiss Lecturer

You are invited to submit an abstract and share your research. This regional conference offers the opportunity to learn about best practices, enhance your knowledge of current research and connect with other professional hydrogeologists, geologists, and hydrologists from throughout the Pacific Northwest.

Activities will include keynote and platform sessions, posters, workshops, fieldtrips, luncheons and an evening reception.

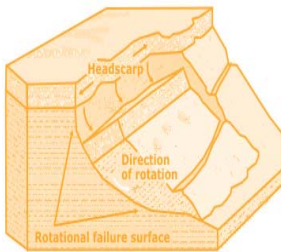
Anticipated session topics will include Hydrogeology, Geochemistry, Engineering Geology, Groundwater-Dependent Ecosystems, Water Resources, Drinking Water Management, Modeling and Data Management, Environmental Contamination and Remediation, and Climate Change.

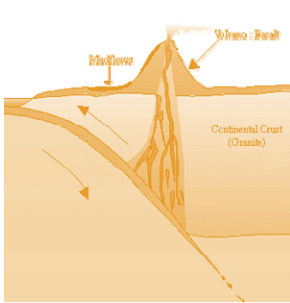
Website:

[www.wahgs.org](http://www.wahgs.org)

Contact:

Tom Tebb, [gteb461@ecy.wa.gov](mailto:gteb461@ecy.wa.gov)





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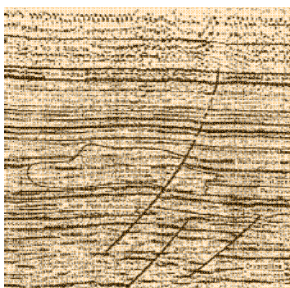
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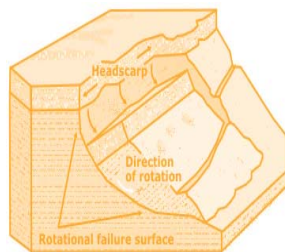
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## Geophysical Investigations

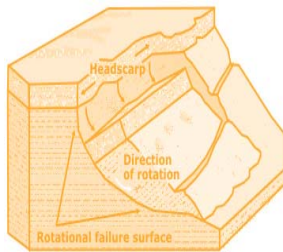
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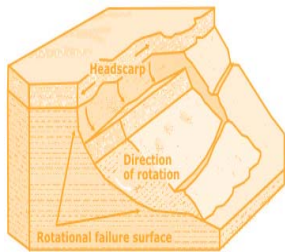
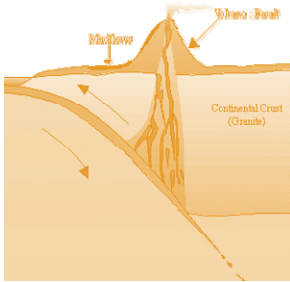
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## The Oregon Section Newsletter

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: Scott Braunsten, OR Section AEG Newsletter Editor, PBS Engineering and Environmental, 4412 SW Corbett Avenue, Portland, OR 97239, e-mail: [scott.braunsten@pbsenv.com](mailto:scott.braunsten@pbsenv.com), phone (503) 417-7737. Electronic media is preferred. Deadline for submittal is the 20th of the month. Advertising: business card \$100/yr; ¼ page \$200/yr; ½ page \$350/yr. Please notify Scott if you have a change to your email or mailing address.

The Association of Engineering Geologists (AEG) contributes to its members' professional success and the public welfare by providing leadership, advocacy, and applied research in environmental and engineering geology. AEG's values are based on the belief that its members have a responsibility to assume stewardship over their fields of expertise. AEG is the acknowledged international leader in environmental and engineering geology, and is greatly respected for its stewardship of the profession.



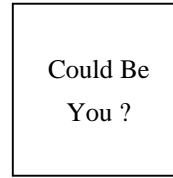
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AMEC Environment & Infrastructure  
Robin.johnston@amec.com



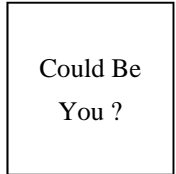
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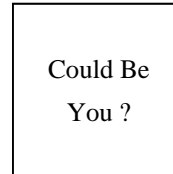
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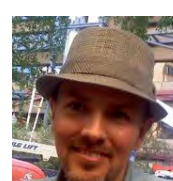
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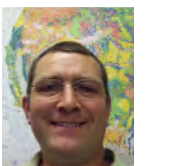
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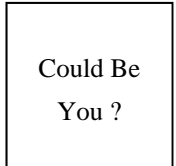
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