



The Official

Newsletter

of the Oregon Section Association of Engineering Geologists

Serving Professionals in Engineering, Environmental, and Groundwater Geology

OREGON'S SEPT 2005 SECTION MEETING IS NOT BEING HELD - SEE YOU AT THE AEG 2005 ANNUAL MEETING IN LAS VEGAS, NEVADA

MESSAGE FROM THE CHAIR

September is the month for the AEG Annual Meeting, this year in Las Vegas. It should be another great meeting, and I hope many of you can make it to Las Vegas. Brent Black will be representing the Oregon Section at the annual Board meeting. Darrel Schmitz (Mississippi State University) will take over from David Bieber as AEG President. Dorian Kuper (Kuper Consulting, Portland, OR) will move up to President-Elect. Terry West (Purdue University) will

become Secretary, and Mark Molinari (URS Corp., Seattle) of the Washington Section will step into the Treasurer spot (unless a dark horse write-in steps up).

Several items of business will come up at the national meeting. We should have an announcement on the proposed name change. We will also see continued progress toward implementing our Strategic Plan to better serve our members and to help the society grow.

On the local front, Lisa Glonek

and Bill Burns have put together an exciting program for the coming year. We start out with two hot geologic topics, Mt. Saint Helens and the Asian earthquake and tsunami last December.

I look forward to seeing you all again in October, and to passing the gavel on to Brent Black. I have enjoyed serving you this past year and will continue working with the Oregon Section as "Past Chair."

Rowland French

AEG Oregon Section Chair

NEWS ITEMS

2005 AEG Annual Meeting, Sept. 17-25, 2005: Plan to attend the 2005 AEG Annual Meeting - "Under the Neon" in Las Vegas, Nevada, September 17 - 25! For more information log on to www.aegweb.org.

EARTH SCIENCE WEEK: October 9-15, 2005: Earth Science Week this year is Oct. 9-15. Let your favorite classroom teacher know and offer to help out. Information kits are available through the AGI at <http://www.earthsciweek.org/>

AEG OREGON CALENDAR

Sept. 17-25: 2005 AEG Annual Meeting - "Under the Neon" in Las Vegas, Nevada, Abstract deadline: May 1.
Oct. 18: Steve Schilling, Cascades Volcano Observatory, Mt. St. Helens
Nov. 15: Yumei Wang, DOGAMI, Asia Quake and Tsunami
Dec. 13: Jack Spadaro, AMEC, Bioremediation ICN
Jan. 17: Joint meeting ASCE host
Feb. 21: Ian Madin, DOGAMI, Digital Map Portland and Oregon
Mar. 21: Steve Mumma, Geobrug, Debris Flow Barrier Study at Oregon Test Site and San Bernadino
Apr. 18: Student Night
May 16: Dr. Darrel Schmitz, topic to be announced

THANKS FOR SUPPORTING OREGON AEG!

AMEC
Columbia Geotechnical, Inc.
Cornforth Consultants, Inc.
DOGAMI

Geo-Tech Explorations, Inc.
GRI, Inc.
Kuper Consulting
Northwest Geophysical Assoc, Inc.

PBS Environmental
PSI, Inc.
Portland State University
Portland District COE

**Geo-Tech Explorations, A
Division of Boart Longyear Company**

800-275-3885
Fax 503-692-4759
WWW.GEOTECHINC.COM

**Hollow Stem Auger/ Mud Rotary/ Air Rotary
Geoprobe/ CPT/ Sonic/ Bucket Auger/ Cable Tool
Reverse Circulation**



Providing Professional
Drilling Services since
1981 in:

- Geotechnical Investigations**
- Environmental Investigations**
- Construction Borings**
- Large Diameter Water Wells**
- Construction Dewatering**
- Aquifer Tests**

Please Contact Us Regarding Your Next Challenging Project

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: Charlie Hammond, OR Section AEG Newsletter Editor, Cornforth Consultants, 10250 SW Greenburg Road, Portland, OR 97223, e-mail: <or.aeg.news@cornforthconsultants.com>, phone (503) 452-1100. Electronic media is preferred. Deadline for submittal is Friday three weeks before each meeting.

Advertising: business card \$10/mo, \$100/yr; ¼ page \$30/mo, \$200/yr; ½ page \$35/mo, \$350/yr.

Please notify Charlie if you have a change to your email or mailing address.

EARTHQUAKE PREPAREDNESS WORKSHOPS

Portland Oct. 3rd & 4th, and Eugene Oct. 5th & 6th, 2005

These workshops will provide instruction on evaluating buildings using rapid visual screening (RVS) methods (<http://www.fema.gov/hazards/earthquakes/nehrr/fema-154.shtm>) and mitigating non-structural elements (e.g., bracing parapets and chimneys).

PORTLAND: Portland State University, Smith Memorial Student Union, Vanport Room (rm 338).

Directions to PSU: http://www.fap.pdx.edu/maps/Directions_To_PSU.pdf

PSU campus map: http://www.fap.pdx.edu/maps/U-Dist_Current_Oct-04.pdf

Workshop #1A: Monday 10/3, 1-5 pm, Non structural mitigation

Workshop #1B: Tuesday 10/4, 8:30 – 5 pm, Rapid visual screening (FEMA 154), includes field inspections

EUGENE: University of Oregon, Student Union, Fir Room (attached pdf, UO map)

Workshop #2A: Wednesday 10/5, 8:30-5 pm, Rapid visual screening (FEMA 154), includes field inspections

Workshop #2B: Thursday 10/6, 8-12 noon, Non structural mitigation

Background: The passage of Senate Bills 2, 3, 4 and 5 indicate the state’s commitment to identify and strengthen high risk schools and emergency facilities. Senate Bill 2 directs the state to complete a needs assessment to identify high risk buildings using RVS methods. History and final language of these Senate Bills can be accessed by number at: <http://www.leg.state.or.us/searchmeas.html>

Sponsors: FEMA, DOGAMI, OEM, OSSPAC, PSU Facilities Dept and ONHW

Coordinators: Yumei Wang (DOGAMI) and Jay Wilson (OEM)

Instructor: Brian Kehoe (Wiss, Janney, Elstner Associates, Emeryville, CA)

RSVP by September 19. Space is limited. The program is free.

Contact: Neva Beck 503-731-4100 ext 216 or geneva.beck@dogami.state.or.us

Provide your name, affiliation, email address and workshop numbers. Please sign up for either the Portland or Eugene workshops. If you RSVP and do not attend, you will be charged a \$20 fee.

Who should attend? These workshops are being offered to engineers, architects, building officials, facility managers, emergency managers, students, and others to improve mitigation efforts on lowering earthquake risks.

Notes for Attendees: Workshop manual and supporting materials will be provided. Bring your own lunch, walking shoes, and (optional) camera. Conditions: field inspections will be outdoors (Wear walking shoes, hat, etc).



(a)



(e)

What is it?



(b)



(c)



(d)

OREGON SECTION OFFICERS & COMMITTEE CHAIRS



Chair: Rowland French, Northwest Geophysical Associates, Inc., (541)757-7231, rowland@nga.com



Chair-Elect: Brent Black, Cornforth Consultants, Inc., (503)452-1100, bblack@cornforthconsultants.com



Secretary: Michael Zimmerman, GRI, Inc., (503) 641-3478, mzimmerman@gri.com



Treasurer: Matt Brunengo, (503) 534-0414, mbrunengo@aol.com



Past-Chair: Warren Krager, PSI, Inc., (503) 978-4727, wkrager@aol.com

Program Co-Chair: Lisa Glonek, AMEC, lisa.glonek@amec.com

Program Co-Chair: Bill Burns, DOGAMI, bburns@dogami.state.or.us

PSU Student Chapter President: Hiram Henry, hiramhenry@hotmail.com



Membership Chair: Ruth Wilmoth, Columbia Geotechnical, Inc., (360)513-2692, ruthwilmoth@comcast.net



Field Trip Chair: Dave Scofield, Portland District COE, (503) 808-4867, scofield@onemain.com

History Chair: George Freitag, GRI, Inc., (503) 641-3478, gfreitag@gri.com



Newsletter Editor: Charlie Hammond, Cornforth Consultants, Inc., (503) 452-1100, or.aeg.news@cornforthconsultants.com



Assistant Newsletter Editor: Darren Beckstrand, Cornforth Consultants, Inc., (503) 452-1100, dbeckstrand@cornforthconsultants.com

Legislature Chair: Dorian Kuper, Kuper Consulting, Inc., (503)638-9722, dkuper@cybcon.com



Continuing Ed. Liaison: Andrew Harvey, PBS Environmental, andrew_harvey@pbsenv.com