

AEG Nisqually Chapter Newsletter

Meeting Details Tuesday May 7th

The Official

Location: Mercato Ristorante

111 Market St NE

Olympia, WA

6:00 pm Social

7:00 pm Presentation

Dinner: Pizza and Salad

\$25 Member or Non-Member

\$15 Educators or Job Seekers

\$5 Student

Virtual attendance is free

Upcoming Meetings:



Humanitarian Hydrogeology Or How to See Africa on Someone Else's Nickel

Part travelogue, part science, and part motivation for volunteerism, this talk will focus on international volunteer work in the groundwater sector. Beginning in 2011, the Engineers Without Borders San Francisco Professionals chapter (EWB-SFP) embarked on drilling a series of water wells in the subsistence farming community of Arombe, Kenya. The EWB team made several trips to the area to lay the groundwork for drilling a water well. After the first well was completed, the EWB team was able to drill several additional wells in the community. We will also explore problems within the community and how the development of artisanal gold mining in the area threatens groundwater supplies.

Then we will look at a groundwater monitoring project in Darfur, Sudan, and another in Borno, Nigeria. Both these areas are defined as conflict regions wherein tens of thousands of internally displaced persons have relocated to refugee camps. These camps are supplied by drilled boreholes managed by NGOs and with increasing demand for the resource. We will explore the difficulties of installing technical equipment in areas of sparse resources and being supervised by NGO staff with little to no understanding of the projects.



NISQUALLY CHAPTER OF THE ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS

AEG Nisqually Chapter Newsletter

Meeting Details
Wednesday April 17th

Please RSVP by 4 pm Monday, April 15th if you plan on attending in person. RSVP at:

https://aeg-nisqually.brownpapertickets.com

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111 Market St NE Olympia, WA

6:00 pm Social

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Zoom Meeting Info:

Join Zoom Meeting

https://us02web.zoom.us/j/85696708844? pwd=RnJaRIVqMStpVWdNeGRXS2tYTk1Gdz09

Upcoming Meetings:

Meeting ID: 856 9670 8844

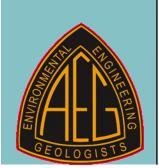
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Bio: Bill Halbert, LHG, LEG

Bill is a licensed Engineering Geologist and Hydrogeologist in Washington and is the owner and Principal of Insight Geologic, Inc. here in Olympia. After graduating high school and beginning his college career, Bill managed to wrangle summer gigs with the USGS in Menlo Park as a field technician. He has spent a summer installing survey arrays across the Garlock Fault in the Mojave Desert, another summer on a helicopter-supported mapping team in the central Brooks Range in Alaska, and has drilled for mineral resources in several dry lake beds in the Mojave.

Bill obtained his B.S. in geology from UC Santa Barbara in 1985 and went to work at Dames and Moore in San Francisco immediately after graduation. In 1991 he moved to Redmond, Washington after obtaining a position with GeoEngineers as Sr. Hydrogeologist. In 1999 Bill was the Project Manager for the investigation of the Carlyon Beach/Hunter Point Landslide in Thurston County. He obtained his Master's degree in 1997.



Message from the Chair

Please note: There has been a change to our meeting day and location.

Join us on *May 7th* for our last talk of the season with Bill Halbert, LHG, LEG - Owner and Principal Geologist of Insight Geologic, Inc., at Mercato Ristorante in the Wine Room.

The address for Mercato Ristorante is <u>111 Market Street NE, Olympia, WA</u> 98501.

These meetings can be applied to one hour of Continuing Education Credits. Please email AEGNisqually@gmail.com; we will happily provide you with a certificate for this month's talk.

We are currently looking for volunteers to help with the Chapter next season!!!

Serving on the board strengthens your ties to our community while providing a chance to be a steward for the profession. If you are interested in finding out how you can help please contact Samantha Denham at AEGNisqually.gmail.com.

Section Officers & Committee Chairs



Chair: Samantha Denham Department of Ecology



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PLU Geoscience Undergrad



Vice Chair: Calie Rose Mud Bay Geotechnical



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National AEG webpage:

http://aegweb.org

The AEG Nisqually Chapter Newsletter

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.



AEG NISQUALLY CHAPTER NEWSLETTER is published monthly from September through April. Subscriptions are for members of AEG affiliated with the Nisqually Chapter or other Chapters, and other interested people. E-mail subscriptions are free.

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