

The Official

AEG OREGON CHAPTER NEWSLETTER

<http://www.aegoregon.org>

MEETING DETAILS

Date: Tuesday,
March 8, 2022

5:30 pm Virtual

Location: Virtual Link:

[ZOOM LINK](#)

Evening Agenda:

5:30 pm
Virtual Presentation

UPCOMING MEETINGS:

Mar 15th: Dr. Ashley Streig

Apr 19th: Rick Wooten
(Jahns lecturer)

May 17th: Student Night

The State of AEG and A Not So Routine Hydrogeologic Study

Maddie German



An update on all things AEG with some space for member Q&A.

Then a technical talk discussing what appeared to be a routine site investigation from the outset, but once the data started coming in things were not what they seemed.

Is it possible to blame COVID for numerous complications? Especially, when additional research (\$\$) was needed to potentially avoid a major construction redesign; and the results inspire some big questions.



[It] is the little causes,
long continued, which
are considered as
bringing about the
greatest changes of
the earth.

James Hutton

Bio: Maddie German

Maddie German works as an environmental geologist outside of Atlanta, Georgia for Atlantic Coast Consulting. She primarily focuses on site assessment work, groundwater and subsurface investigations. She was formerly the Carolina's Chapter chair and has served on several AEG committees. When not working, she spends her time slowly walking her 2 senior dogs or riding the many mountain bike trails in the Georgia foothills.



Message from the Chapter Chair



Thank you to all who attended the January meeting, held with our colleagues, ASCE. It was a fascinating presentation about the Pretty Rocks Landslide in Denali National Park, and about permafrost, cutting edge technologies combined with boots on the ground and thermoprobes in the dirt. Thank you to the speakers: Orion George, Denny Capps and Scott Anderson.

The season of renewal is upon us! Crocuses are up, snow drops are out: time to renew your AEG membership!

We have some good news and some less good news: the good news is Maddie German, current AEG President, has agreed to give our next Oregon Chapter Meeting talk! The not so good news is that we needed to reschedule from February to early March. Please save the date: 5:30pm, Tuesday, March 8th.

On Tuesday, March 15th, we will welcome local PSU professor, Dr. Ashley Streig, with an update on the Mt. Hood fault zone - it is sure to be ground breaking! Or perhaps, rupturing... either way, I hope you can join us. We are planning to host this meeting in a hybrid style- both in-person at Old Market Pub (standard registration fee) and live streamed via Zoom (at no cost).

As always, please reach out with any comments about AEG Oregon and how we can best serve you. If you have announcements or would like to highlight a project of yours, please consider this newsletter, AEG National News, or perhaps the esteemed AEG journal, which is published quarterly: the Environmental and Engineering Geology Journal.

All the best,
-Nancy Calhoun
Oregon AEG, Chair 2021-22



"The earth is large and
old enough to teach us
modesty."

Hans Cloos

Topic: Oregon AEG February Meeting
Time: Mar 8, 2022 06:00 PM Pacific Time (US and Canada)

Join Zoom Meeting

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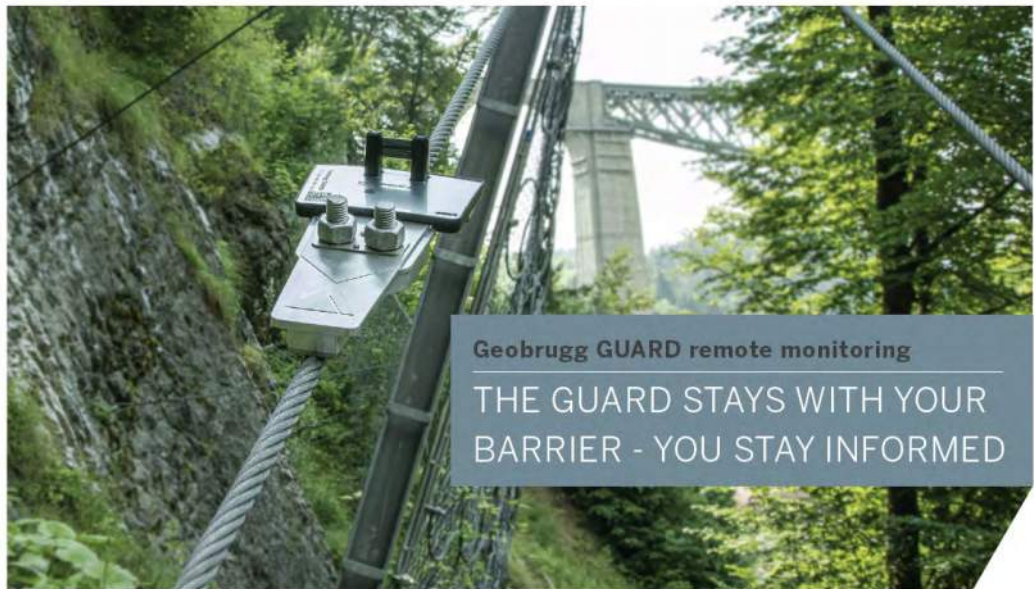
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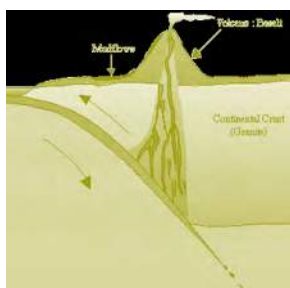
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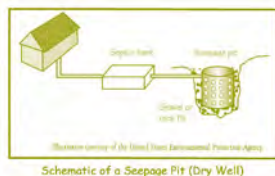
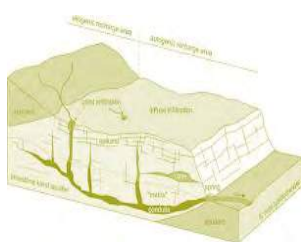
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Schematic of a Seepage Pit (Dry Well)

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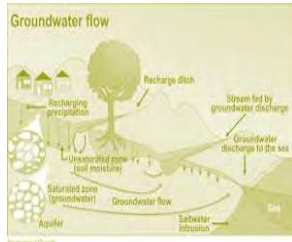
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"A soil adapted to the growth of plants, is necessarily prepared and carefully preserved; and, in the necessary waste of land which is inhabited, the foundation is laid for future continents, in order to support the system of the living world.."

James Hutton



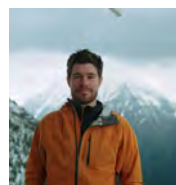
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DOGAMI
nancy.calhoun@oregon.gov



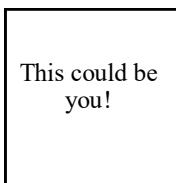
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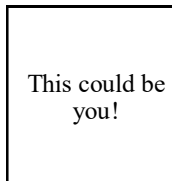
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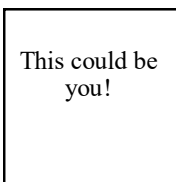
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National AEG webpage:

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PSU Student Chapter President:
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The AEG Oregon 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.

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