

The Official

# AEG OREGON CHAPTER NEWSLETTER

<http://www.aegoregon.org>

## BALLOT FOR ELECTION OF OFFICERS AEG OREGON CHAPTER 2020-2021

Please indicate your vote by checking the box next to the candidate's name for each office or by writing in a name. Your ballot should be sent to Benjamin George (Chapter Past Chair) at: [bgeorge@ccilt.com](mailto:bgeorge@ccilt.com). Please return by July 31, 2020. The new slate of officers will be announced at the September meeting.



### CHAIR

Michael Marshall

Mike has been attending AEG meetings since 2000 as student member and has been active in Oregon AEG ever since. Mike has served the Oregon chapter for the last 10 years as the Program Chair since 2007. He received his BS in Geology from Portland State University in 2003. In 2009 Mike went back to school while working full time to receive his MS in Engineering Geology from Dr. Scott Burns. Mike has been working as an environmental geologist for 14 years and as an engineering geologist for the past 5 years specializing in soil and groundwater investigation and remediation, geologic reconnaissance, geologic hazard evaluations, geologic mapping, GIS modeling and analysis, landslide and rockfall evaluation and mitigation. Mike is trained in rope access safety and aerial rescue by SPRAT and Dr. William Gates. He is currently employed by Geotechnical Resources Inc. (GRI) and is a Registered Geologist in Oregon, Licensed Geologist in Washington, and a Certified Engineering Geologist in Oregon.

(write in line \_\_\_\_\_)



### CHAIR-ELECT

Nancy Calhoun

Nancy Calhoun is a natural resources specialist for the Oregon Department of Geology and Mineral Industries (DOGAMI). She received a Bachelor of Arts in geology from Colorado College and a Master of Science in earth sciences from Simon Fraser University, Vancouver, BC. Her Master's thesis focused on a giant, early Holocene landslide in the eastern Swiss Alps- the Flims landslide- and associated secondary mass movements. Nancy conducts landslide hazard mapping and risk assessments, and contributes to a variety of projects within the natural hazards and earth sciences group of DOGAMI.

(write in line \_\_\_\_\_)



### TREASURER

Aine Mines

Aine has been involved with Oregon AEG since 2017. She received her BA in Earth and Planetary Science from Washington University in St Louis in 2007 and an MS in Civil and Environmental Engineering from UC Berkeley in 2011. Since moving to Portland in 2011, Aine has been working for Cornforth Consultants, Inc. (Landslide Technology) as a geotechnical engineer and engineering geologist, specializing in geotechnical investigations, geologic reconnaissance, soil and rock slope stability, and the emerging field of geotechnical asset management. She is a Registered Geologist and Certified Engineering Geologist in both Oregon and Washington and a Professional Engineer in Oregon, Washington, and Alaska.

(write in line \_\_\_\_\_)

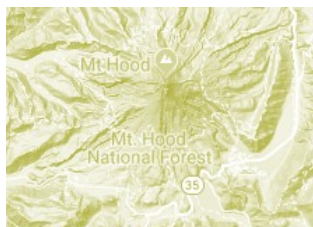
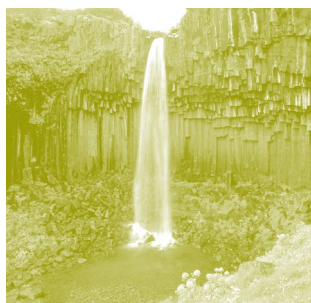


### SECRETARY

Bryon Free

Bryon has been active with AEG since 2012 where he started as a student member and moved into the chapter president role at Central Washington University. He has remained an active member in AEG in Washington and more recently in Oregon after moving to the Salem area 2 years ago. Bryon received his BS and MS from Central Washington University while quantifying the stream sedimentation and channel migration during the Elwha restoration project. Before coming to Oregon, Bryon was teaching at Central Washington University and Yakima Valley college where he taught several subjects within the earth sciences. Bryon currently works for the Oregon Department of Transportation as an Associate Geologist focusing on the Unstable Slopes Asset management program.

(write in line \_\_\_\_\_)



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old enough to teach us  
modesty."*

*Hans Cloos*

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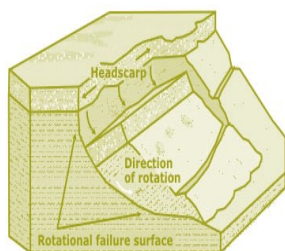
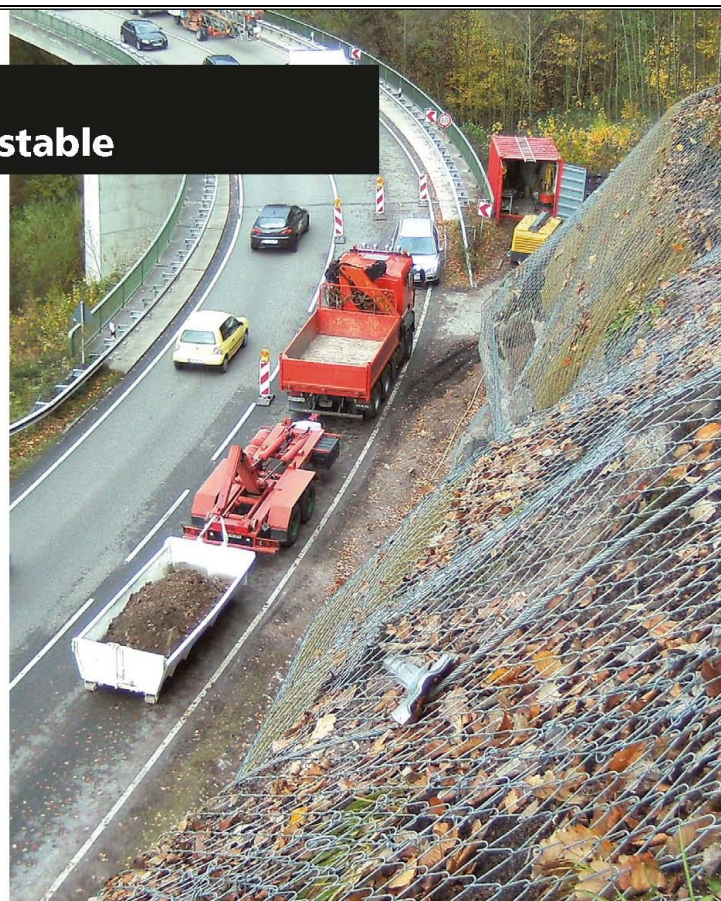
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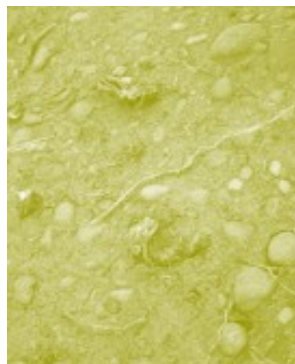
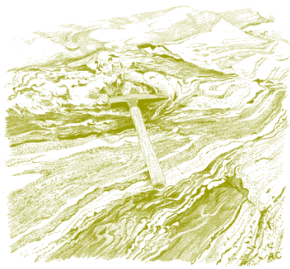


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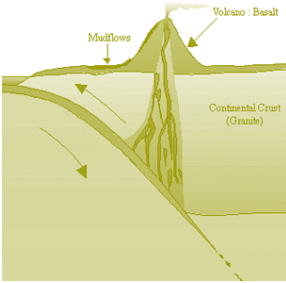
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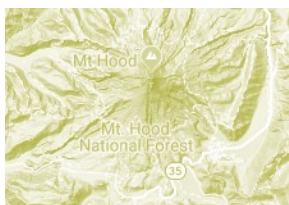
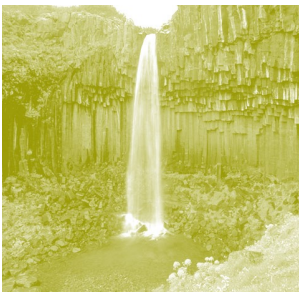
- Seismic Refraction/Reflection
- Shearwave Velocity Studies
- Electrical Resistivity Profiling
- Ground Penetrating Radar
- Magnetics/Electromagnetics
- Gravity
- Marine Geophysics

#### **Vibration & Noise Analysis:**

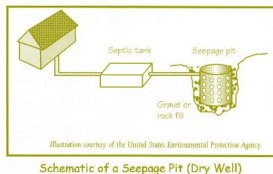
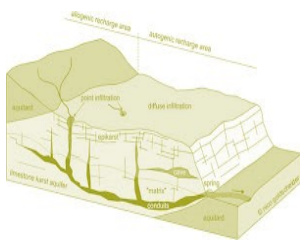
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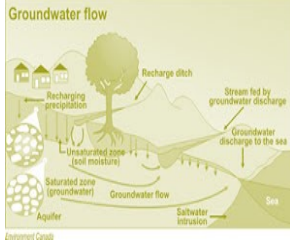
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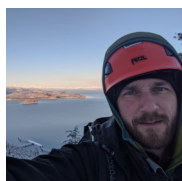
*"A soil adapted to the growth of plants, is necessarily prepared and carefully preserved; and, in the necessary waste of land which is inhabited, the foundation is laid for future continents, in order to support the system of the living world.."*

*James Hutton*

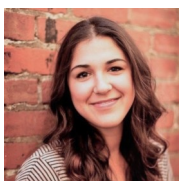




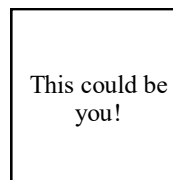
## Chapter Officers & Committee Chairs



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[bgeorge@ccilt.com](mailto:bgeorge@ccilt.com)



Program Chair:  
Jasmin Jamal  
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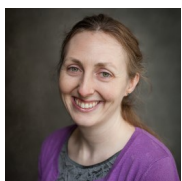
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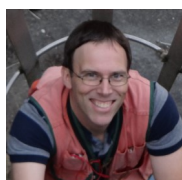
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## The AEG Oregon Chapter Newsletter

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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