Upcoming Meetings:
Please contact the Oregon Section board with ideas, presenters, and topics for next season.

**BALLOT FOR ELECTION OF OFFICERS**
**AEG OREGON CHAPTER 2019-2020**

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 Chris Humphrey (Chapter Past Chair) at: geo Humphrey@yahoo.com. Please return by July 21, 2019. The new slate of officers will be announced at the September meeting.

- **CHAIR**
  - Benjamin George
  - Ben began being active in AEG in 2001 at the Colorado School of Mines (CSM) in the student chapter and has been involved with Oregon AEG since 2005. He received his BS and MS in Geology and Geological Engineering from CSM in 2002 and 2004, respectively. Ben has been work as an engineering geologist and geotechnical engineer for the past 15 years specializing in geologic reconnaissance, geotechnical investigations, soil and rock slope stability, and rockfall mitigation. He is currently employed by Cornforth Consultants, Inc. (Landslide Technology). Ben is a Registered Geologist in Oregon and Wyoming, a Certified Engineering Geologist in Oregon, and a Professional Engineer in Oregon, Washington, Montana, Idaho, Colorado and Alaska.

- **CHAIR-ELECT**
  - 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.

- **TREASURER**
  - 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.

- **SECRETARY**
  - 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.
AEG Oregon Chapter Student Award to Attend the 2019 Annual Meeting in Asheville, North Carolina
“Old Mountains...New Beginnings. Using the past to Map the Future.”

Two $1,250 awards are available for two lucky Student Members of the Oregon Chapter to attend the AEG 62nd Annual Meeting in Asheville, North Carolina from September 17-22, 2019. Candidates are required to meet the following criteria:

Accepted Abstract for the AEG 2019 Annual Meeting - Abstracts for the 2019 AEG Annual Meeting must be submitted online to AEG no later than May 1, 2019. The AEG Technical Committee should provide confirmation of abstract acceptance by June 15, 2019. A copy of the notice of acceptance from the Technical Committee must be submitted with the application.

Completion of the AEG Oregon Chapter Student Award Application
Application submittal to the Oregon Chapter Chair (geohumphrey@yahoo.com) of AEG due by 10 p.m. on Friday June 28, 2019. The application is provided on Page 6.

Active AEG Oregon Chapter Student Membership – Only Student Members of the AEG Oregon Chapter are eligible for this award. If you are not currently a Student Member of AEG, you may register for free at www.aegweb.org/page/JoinOrRenew.

Essay (250 to 500 words) - Describe your geologic activities outside of the university classroom demonstrating how these activities relate to your professional geology goals. Activities might include attendance at geology-related meetings, professional field trips, mentorship experiences, volunteering in the community, laboratory work, etc.

Complete applications for this award are due no later than 10 p.m., Friday, June 28,
AEG Oregon Chapter Student Award Application
2019 AEG Annual Meeting Attendance
Asheville, North Carolina, September 17-22, 2019

Student Name: __________________________________________

AEG Student Member Number (1): ____________________________

College/University: _______________________________________

Address (if your address will be different over the summer, please supply both your current and summer address, if applicable):

___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________

E-mail: _____________________________________________________

Phone number: _____________________________________________

Title of Presentation (2): _____________________________________

___________________________________________________________________

___________________________________________________________________

Attach a 250- to 500-word essay (3) describing your geologic activities outside of the university classroom demonstrating how these activities relate to your professional geology goals. Activities might include attendance at geology-related meetings, professional field trips, mentorship experiences, volunteering in the community, working in a lab, etc.

Applications are due no later than 10 p.m., Friday, June 28, 2019. It is the intent of the AEG Oregon Chapter Board to select award winners by July 5, 2019. Selection of award winners is at the sole discretion of the AEG Oregon Chapter Board.
“The earth is large and old enough to teach us modesty.”

Hans Cloos

Rockfall Impact Attenuators
INTERCEPT AND GUIDE ROCKFALL SAFELY

Geobrugg North America, LLC | 22 Centro Algodon | Algodones, NM 88001 | USA | T +1 505 771 4080 | www.geobrugg.com

GEOPHYSICAL SURVEYING
for environmental and geotechnical applications

503.501.7846
nikos@pacificgeophysics.com
www.pacificgeophysics.com
Your Environmental, Geotechnical & Clean Water Professionals

360-771-7586
info@holtservicesinc.com
www.holtservicesinc.com
We engineer success stories.

PBS is a trusted source of practical, sustainable solutions to the region’s environmental and engineering challenges—enabling projects to succeed and communities to thrive.

PBSUSA.COM
“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
The Official
AEG Oregon Chapter Newsletter

http://www.aegoregon.org

Volume 1, Number 10

Chapter Officers & Committee

Chair: Chris Humphrey
FERC
groshumphrey@yahoo.com

Chair-Elect: Benjamin George
Cornforth Consultants, Inc.
bgeorge@ccilt.com

Treasurer: Michael Marshall
GRI
mmarshall@gri.com

Secretary: Nancy Calhoun
DOGAMI
nancy.calhoun@oregon.gov

Past-Chair: Mark Swank
Aspect Consulting
markswank@comcast.net

Program Chair: Opportunity One
Dream.job1@gmail.com

Field-Trip Chair: Erin Dunbar
Geosyntec Consultants, Inc.
dunbar.erin@gmail.com

Membership Chair: Ruth Wilmoth
Columbia Geotechnical, Inc.
ruthwilmoth@comcast.net

Legislature Chair: Jennifer DiGiulio
National Energy Technology Laboratory,
U.S. Department of Energy
jennifer.digiulio@netl.doe.gov

Newsletter Editor: Opportunity Two
Dream.job2@gmail.com

Webpage Editor: Matt Randall
PBS Engineering and Environmental
matt.randall@pbsusa.com

PSU Student Chapter President: Jessica Moore
Portland State University
jlm29@pdx.edu

The Oregon Chapter is also on the web at
http://www.aegoregon.org

National AEG webpage:
http://aegweb.org

Help AEG Oregon bring inspiring knowledge and ideas.

Thanks For Supporting AEG


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.

AEG OREGON CHAPTER NEWSLETTER is published monthly from September through May. Subscriptions are for members of AEG affiliated with the Oregon Chapter or other Chapters, 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: Ben George, AEG Oregon Chapter Chair-Elect, Cornforth Consultants, Inc., 10250 SW Greenburg Road, Suite 111, Portland, OR 97223, e-mail: bgeorge@ccilt.com, phone (503) 452-1100. Electronic media is preferred. Deadline for submittal is the 25th of the month. Advertising: business card size $100/yr; ¼ page $200/yr; ½ page $350/yr; 1 page $450/yr.