

NISQUALLY CHAPTER OF THE
ASSOCIATION OF ENVIRONMENTAL &
ENGINEERING GEOLOGISTS

The Official

AEG Nisqually Chapter Newsletter

Meeting Details

Tuesday, October 5th

Location: Mercato Ristorante

111 Market St NE

Olympia, WA

6:00 pm Social

7:00 Presentation

Dinner: Pizza and Salad

\$25 Member or Non-Member

\$15 Educators or Job Seekers

\$5 Student

Virtual attendance is free

Geotouring the Pacific Northwest— and encountering the unexpected

With its spectacular mountain ranges, lush valleys and awesome rivers, the Pacific Northwest landscape offers an incredible geologic story grounded in continental accretion and mountain-building, magmatism, and glaciation.

On October 5, geologist and photographer Marli Miller will outline the geology of Oregon and Washington as seen along our federal and state highways. Beginning with the Crescent Terrane (Siletzia), the latest addition to North America, she will describe elements of continental accretion that form the underlying but diverse basement of the region, followed by a photographic “roadtrip” up the Columbia Gorge to illustrate younger features. Along the way, the many geologic complexities raise important questions, opportunities for new research, and fascinating stories. Copies of her books will be available at the event.

Upcoming Meetings:

Please RSVP by 4 pm Friday, Sept. 3rd if you plan on attending in person. RSVP at:

<https://aeg-nisqually.brownpapertickets.com>

COVID vaccination required for in-person attendance

Zoom Meeting Info:

<https://us02web.zoom.us/j/84167848817?pwd=bzlqdUIxcW9wRkpyTEFET0V4ZS9hZz09>

Meeting ID: 841 6784 8817

Passcode: 956589

One tap mobile

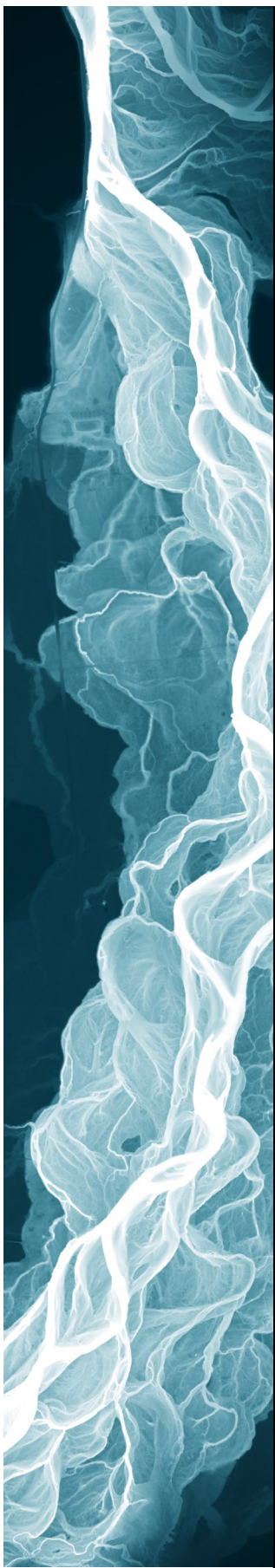
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Bio: Marli Miller

Marli Miller is the author of *Roadside Geology of Oregon, 2nd Edition*, *Roadside Geology of Washington, 2nd Edition*, which she wrote with Darrel Cowan of the University of Washington, and most recently, *Oregon Rocks! A guide to 60 amazing geologic sites*. She is a Senior Instructor II in the Dept. of Earth Sciences at the University of Oregon.



Message from the Chair

New Leadership:

Hello AEG Nisqually! First and foremost, I would like to thank our outgoing Chair, Gabe and the rest of the AEG Nisqually board members for their hard work and dedication over this last year keeping our membership chugging along through these, uh... unprecedented times (sorry, I couldn't help but say it). Additionally, I would like to thank our speakers over this last year who stepped up and offered to present their work in a virtual format. I can only speak for myself, but I'm really grateful to have had the AEG community remain consistent during a year of so much uncertainty.

We have some new faces on the Board this year. I would like to welcome Susie Wischart from the DNR as our Vice-Chair this year, as well as Stephen Newman from WsDOT as our Secretary. We are very excited to have them join the Board and they will be able to introduce themselves during the upcoming meeting. Additionally, Sam Denham will continue her role as Secretary this year, Kara Jacobacci will remain our "remote meeting czar" (can I get a round of at home applause!) and Kate Mickelson continues to bring you this awesome newsletter.

We are currently assembling our lineup of speakers for the upcoming year. If you, or someone you know, has an interesting project or research topic you would like to do a 30 or 60 minute talk on, feel free to email us at aegnisqually@gmail.com. With the success of the remote meetings during COVID, it is our hope to continue holding monthly meetings in an in-person/online hybrid format for the upcoming year. As we all know by now, that often comes with a technical issue or two, which we are currently working through and thank you for your patience.

We are considering doing another AEG community "Year in retrospect" meeting this December as a chance for our members to share brief snippets of the work they've been doing this year with the group, or perhaps work they would be interested in doing in the following year. I believe this could be an excellent opportunity for our student and recent graduate members as a way to reach out to the AEG group and introduce themselves, and who doesn't like to show off what they've been up to? We are seeking feedback on if this is something the group would like to continue.

Summer Recap:

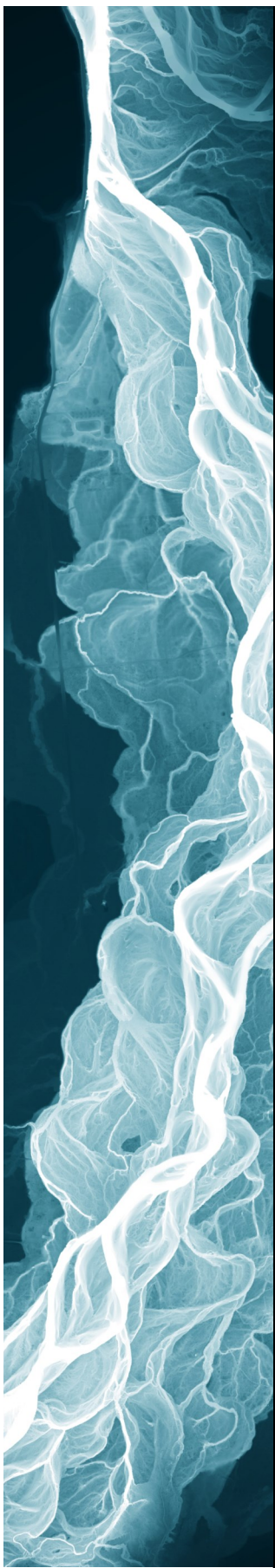
If you weren't able to make it to the Joint AEG Cougar Mountain field trip hosted by Tom Doe earlier this month, you're in luck. In addition to preparing an excellent [field trip guide](#) with interesting geologic and historic stops, Stephen Newman also provided beautiful georeferenced LiDAR maps which can be downloaded for free off of the [field trip website](#)!

The LiDAR maps can be loaded into an app called "Avenza Maps" which is available on both iOS and Android phones. The free version of Avenza allows you to download up to three georeferenced maps at a time which you can view in real time with your GPS location, in addition to other perks. The pro version allows you to download and store more maps if you feel so inclined. For more information, you can view the Avenza Maps website [here](#) or on the field trip website.

AEG National:

AEG National this year is being hosted in San Antonio, Texas from September 20-26. Due to recent COVID trends, I will be looking forward to enjoying remote talks and hope for an in-person annual event in 2022.

Cheers,
Brittany Dayley



Section Officers & Committee Chairs



Chair:
Brittany Dayley
Washington DNR
Brittany.Dayley@dnr.wa.gov



Vice Chair:
Susie Wisheart
Washington DNR
Susie.Wisheart@dnr.wa.gov



Treasurer:
Samantha Denham
Mud Bay Geotechnical
denhamsamm@gmail.com



Secretary:
Stephen Newman
WSDOT
NewmanS@wsdot.wa.gov



Newsletter:
Kate Mickelson
Washington Geological Survey
Kate.Mickelson@dnr.wa.gov



Virtual Meetings Chair:
Kara Jacobacci
Washington Geological Survey
Kara.Jacobacci@dnr.wa.gov

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Vacant

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.

Mailing List sign up link: <http://eepurl.com/c5gyKn>

