



April 2019

Volume 2, Number 6

NISQUALLY CHAPTER OF THE  
ASSOCIATION OF ENVIRONMENTAL &  
ENGINEERING GEOLOGISTS

# The Official AEG Nisqually Chapter Newsletter

## Meeting Details

Wednesday, April 17th

Location: Pellegrino's Event  
Center

5757 Littlerock Rd SW  
Tumwater, WA

6:00 pm Social and Dinner

7:00 Presentation

Dinner: Pasta and Salad

**\$25 (Member or Non-Member)**

**\$10 for students**

Please RSVP by 4 pm Friday,

April 12th at:

<https://events.r20.constantcontact.com/register/eventReg?oei=dk=a07eg6kds9rd6c807a8&oseq=&c=&ch=>

## Upcoming Meetings:

May 23rd? Joint meeting with  
Puget Sound Chapter



## What is the Doty Fault?

Geophysics and geologic mapping have revealed new information about a potentially active fault in southwest Washington you may not know about. The Doty fault appears similar in orientation and type of displacement to the documented active Seattle fault. But we don't know if it is an important player in the active fault network in Washington. This talk will compare what we have learned about the Doty fault to the Seattle fault and give some fresh ideas about its function accommodating active deformation within southwest Washington.





## Bio: Megan Anderson

Megan Anderson is an earthquake geophysicist at the Washington Geological Survey. Megan spent her early years in Kent, during which the eruption of Mt. St. Helens probably spurred her fascination with geology, which was her major at Carleton College in Minnesota. She studied subduction processes and earthquakes in South America for her Ph.D. at the University of Arizona. She has studied numerous tectonic regions of the world, but has always made her way back to the Pacific Northwest because there is so much left to discover. She taught for 10 years at Colorado College, dragging her students and equipment across the country to do research here every summer, but now has made her home at the WGS in Olympia.





## Message from the Chair

Hello members! A special thank you to those that attended our last meeting – we had excellent turnout for Deb Green, the Jahns lecturer! Our year is winding down – just two meetings left before our summer hiatus!

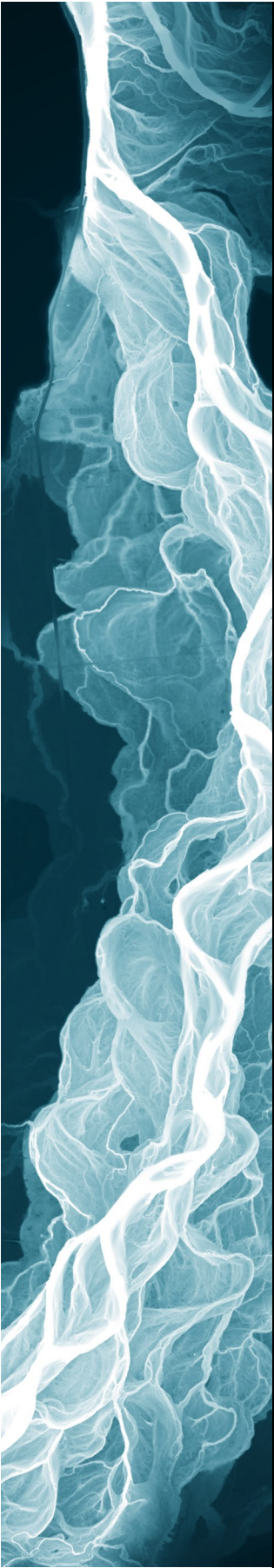
This month, we will feature Megan Anderson of the Washington Geological Survey speaking about the Doty Fault in the Willapa Hills area. This meeting is being run jointly by Nisqually Chapter and the Olympia-Tacoma Chapter of ASCE. Please join us at Pellegrino's Event Center in Tumwater for the meeting on the 17<sup>th</sup>!

I'm pleased to announce that Cat Sampson will be joining our board as our Field Trip Chair. We're hoping to plan a field trip, possibly with Oregon Section, for later this year. Stay tuned!

In May, we're supporting Puget Sound Chapter's student night in Seattle. Puget Sound is planning on moving their meeting back a week to May 23<sup>rd</sup>, due to the Cordilleran Section Meeting of GSA [in Portland]. I will be sending an email around with details once Puget Sound has confirmed them with me.

Officer elections are approaching fast! If you are interested in joining the board of Nisqually Chapter as an officer, please send me an email at [kara.jacobacci@dnr.wa.gov](mailto:kara.jacobacci@dnr.wa.gov) or be on the lookout for the call for nominees in the near future.

Kara Jacobacci,  
Nisqually Chapter Chair



## Section Officers & Committee Chairs



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



Treasurer:  
Trevor Contreras  
Washington Geological Survey  
Trevor.Contreras@dnr.wa.gov



Student Membership and Speaker  
Chair:  
Marc Fish  
WSDOT  
FishM@wsdot.wa.gov



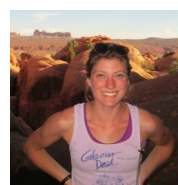
Vice Chair:  
Jim Hay  
Robinson Noble  
JHay@robinson-noble.com



Secretary:  
Gabriel Taylor  
WSDOT



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Kate Mickelson  
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Field-Trip Chair:  
Cat Samson  
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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.

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