



# NORTHWEST GEOLOGICAL SOCIETY

A regional association of professionals, students & others interested in geology  
Please browse [www.nwgs.org](http://www.nwgs.org) for more about us

## April 2014 Newsletter

Volume 28, Number 4

### April 8 Program Speaker – joint meeting with AWG

**Speaker:** Jody Bourgeois, Professor, University of Washington Earth and Space Sciences Department

**Title:** Travels in Geology (GSA 125th Anniversary Expedition)– Antarctica and the Scotia Arc: Tectonics, Climate and Life

5:30pm: No-host social hour  
6:30pm: Buffet dinner  
7:30pm: Speaker program  
All are welcome to attend – reservations are required if coming for dinner.

► [Reservations here](#) 

**Abstract:** Via the ship Akademik Ioffe and many zodiacs, 100 geologists and friends toured the Scotia Arc and Antarctic Peninsula in January 2013 as the kick-off event for GSA's 125th Anniversary. In addition to all the compelling geology, this once-in-a-lifetime trip provided remarkable experiences with fauna, glaciology, history and more.

**PROGRAM DINNER RESERVATIONS:** NWGS members: **\$40**; Non-members: **\$45**; Full-time students : **\$20**. Add \$5 for LATE REGISTRATION. Make your reservation and payment on-line at [www.nwgs.org](http://www.nwgs.org) (or mail your payment to *Northwest Geological Society, 4616 25th Ave NE #397, Seattle, WA. 98105* (must be received by Thursday prior to meeting)). Contact Secretary [Beth Tanner](#) with questions about dinner reservations.

*If attending the speaker program only, a \$5 voluntary donation to help defray the meeting room cost is requested.*

**Location:** Pacific Dining Hall at the [Talaris Conference Center](#), 4000 NE 41st St., Seattle, WA. Ph 206-268-7000. **Directions:** See [on-line directions with map](#), or: from I-5 northbound or southbound in Seattle, take Exit 168B (NE 45th St.). Drive east on NE 45th St. past UW down the hill and past University Village. Turn south (right) onto Mary Gates Memorial Drive at the 5-way intersection. MGM Drive will curve east (left) and become NE 41st St. Continue several blocks to the [Talaris Conference Center](#) entrance on the north (left) side. We meet in the Pacific Dining room on the left.

### Upcoming Speakers and Field Trips

**May 13:** Anne Trehu, Oregon St. Univ., NSF Cascadia Initiative and the collection of multichannel seismic data off our coast.

**Spring, 2014 Field Trip:** Ralph Haugerud, USGS UW, the Seattle fault zone on Bainbridge Island, May 17, 2014.

**Fall, 2014 Field Trip:** Eric Cheney, UW ESS, and Andy Buddington, Spokane CC, the Pre-Jurassic margin of Laurentia in Northeastern Washington, October 3-5, 2014.

If you would like to volunteer to give a talk or lead a field trip for NWGS, please contact President Elect [Grace Winer](#).

Please see the [NWGS website](#) for detailed announcements.

Contact webmaster [Julie Masura](#) if you have any announcements to post on the website.

## Announcements

- **Field guides** from recent NWGS field trips are now becoming available. Please check the NWGS [Field Trip Guides](#) webpage for recent additions.
- Eric Cheney will lead his Leavenworth-Ellensburg-Peoh Point field trip again in conjunction with the GSA Annual Meeting in Vancouver, B.C. this fall. See [GSA](#) for details.
- Please contact [Grace Winer](#) if you would like to be added to the NWGS Speakers Bureau.
- The [Tobacco Root Geological Society](#) will be running a field conference in NE WA, July 31-Aug. 3. Contact [Skye Cooley](#) for more.
- [College of S. Idaho geology](#) professor Shawn Willsey will lead the GSA Geoventure trip entitled *Geology of Dinosaur National Monument Yampa River Trip*, June 5-11, 2014. Cost: \$1675 (\$1575 GSA members). Info: [swillsey@csi.edu](mailto:swillsey@csi.edu).
- **Next Board meeting:** April 8, 4:30pm, Talaris Conference Center.

*YOU would like to be involved!*

## Photo Spotlight



Geologists, accompanied by local fauna, explore the geology of southern South Georgia Island. SGI is an allochthonous terrane torn from South America and drifted eastward. Photo by J. Bourgeois.

## About NWGS

**NWGS**, a regional association of professionals, students & other persons interested in **geology**, provides a forum for the presentation and discussion of a wide range of geologic topics, emphasizing those of the Pacific Northwest of fundamental scientific interest.

*YOU would like to be involved!*

**Program meetings:** 2<sup>nd</sup> Tuesdays, October through May in the Pacific Dining Hall at the [Talaris Conference Center](#) in Seattle (see 1<sup>st</sup> page). Anyone may attend the speaker program, but a reservation is necessary for those wanting dinner (see 1<sup>st</sup> page). **Field trips (members only):** one in late spring/early summer and one in late summer/early fall, usually of 1-3 days in length. **Membership** is open to anybody with a professional or amateur interest in geology. **Annual dues:** Professional: \$30; Student: \$5. **To join or pay annual dues:** send a check payable to NWGS to Secretary [Dan Smith](#), 10203 40<sup>th</sup> Ave SW, Seattle, WA. 98146. Please include your name, address, home phone, email, and employer/affiliation (if any). Professional dues may now also be paid at [www.nwgs.org](http://www.nwgs.org).

*YOU would like to be involved!*

## Recommended Readings

Bourgeois, Jody, 2011, Tsunami: Japan vs. Puget Sound, YouTube, <http://www.youtube.com/watch?v=h1LGqX3uRAQ>, uploaded March 11, 2011.

Please send your reading recommendations to Newsletter Editor [Tom Bush](#).

To report a change of email or postal address or request to be removed from mailings, notify Membership Chair [George Bennett](#). Questions or comments? Contact President [Dan Smith](#).

## NWGS Board

President	<a href="#">Dan Smith</a> King County
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Membership Chair	<a href="#">George Bennett</a> Bennett Consulting
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