

NORTHWEST GEOLOGICAL SOCIETY

A regional association of professionals, students & others interested in geology
Please browse www.nwgs.org for more about us

February, 2020 Newsletter

Volume 34, Number 2

February 11 Program Speaker

Speaker: David Williams, Naturalist & Author

Title: Stories in Stone: Travels Through Urban Geology

Abstract: Most people do not think of looking for geology from the sidewalks they travel, but for the intrepid geologist any good rock can tell a fascinating story. All one has to do is look at building stone in downtown Seattle to find a range of rocks equal to any assembled by plate tectonics. Furthermore, building stones provide the foundation for constructing stories about cultural as well as natural history. In his talk, David will explore stone ranging from 3.5-billion years old to 120,000 years old. He will discuss history, transportation, and architecture to give you a new way to appreciate urban geology. This talk is based on his book, *Stories in Stone: Travels Through Urban Geology*.

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](#)



PROGRAM DINNER RESERVATIONS: please make dinner reservations at www.nwgs.org by the **Thursday prior to the meeting** (now capped at 60 people due to room capacity and fire code, so reserve early!). Once you have submitted your reservation, you may pay online using your debit or credit card or your PayPal account (follow the online prompts), or by mailing a check or money order to [Northwest Geological Society, 4616 25th Ave NE #397, Seattle, WA. 98105](#) (must be received by the **Thursday prior to the meeting**). NWGS member dinner: \$45; non-member dinner: \$55; late registration: \$55, student dinner: \$20.

MEETING LOCATION: [Silver Cloud Hotel Seattle—University District, 5036 25th Ave NE, Seattle, WA 98105](#). **No-host social hour** is in the **Ag47 Bar & Bistro**. Please check in at the Secretary/Treasurer table to get your name tag, which will be your dinner ticket. **Dinner & speaker** are in the **Husky Dining Room** downstairs. Parking is free. See [Google Maps directions](#).

Upcoming Speakers and Field Trips

March 10: Dr. Gerald C. Bryant, Dixie State College, Ancient Soft-sediment Deformation Features in the Navajo Sandstone

April 14: TBA

May 12: Dr. Sean Mulcahy, WWU, Subduction Initiation and Early Evolution of the Easton Metamorphic Suite, Northwest Cascades, Wash.

Spring Field Trip: Skye Cooley (Idaho Geol. Sur.), possible spring field trip, Othello area looking at calcrete deposits and their implications regarding Yakima fold belt tectonism and the late(?) rise of the Cascade Range, April .24-26, 2020 (dates pending confirmation).

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

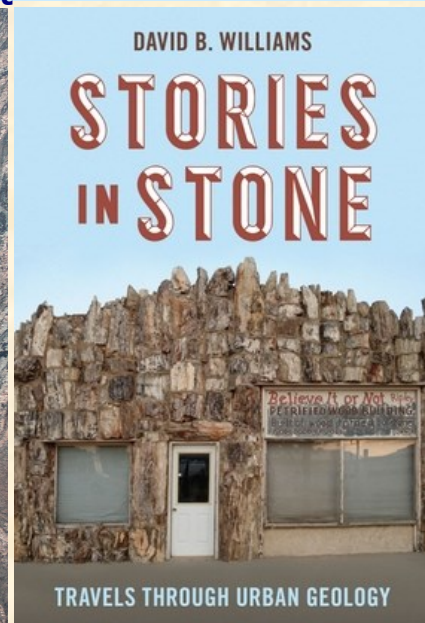
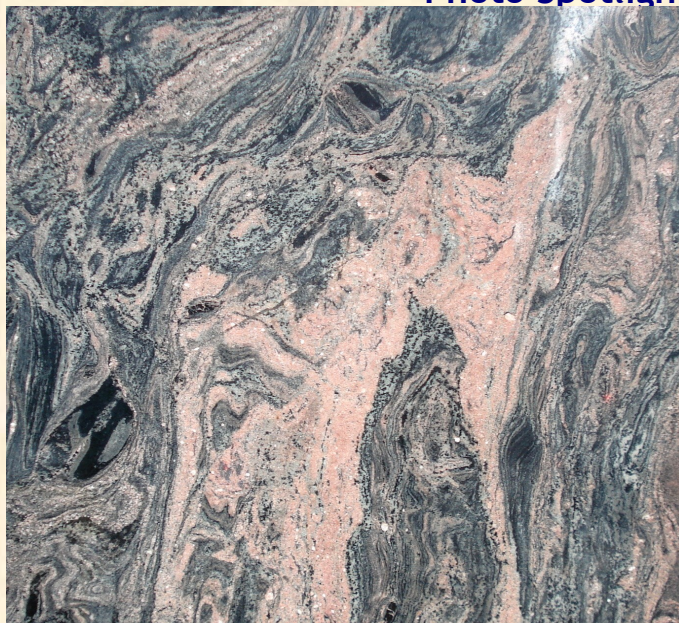
Please see the [NWGS website](#) for detailed announcements.

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

Announcements

- If you have not paid your **2020 dues**, please do so right away (or you must cut down the mightiest tree in the forest with—a herring!)
- Watch for announcements about registration for Skey Cooley's spring field trip soon.
- Next **Board of Directors meeting**: February 10, 2020, 4:30 P.M., [Silver Cloud Hotel](#).

Photo Spotlight



Left: the 3.5 billion year old Morton Gneiss, the oldest commonly used building stone in the world. Quarried in Morton, Minnesota. Photo by David B. Williams. Right: the cover of the speaker's book, highlighted in this month's presentation. Autographed copies will be available for purchase after David's presentation.

YOU would like to be involved!

About NWGS

The [Northwest Geological Society](#) is a non-profit educational organization which provides a forum for information and discussion on Northwest geology and related topics. The Society sponsors talks by leading academic and professional geologists at its monthly meetings, conducts field trips to locales of regional geologic interest, and publishes meeting summaries and field guides based on those activities. Membership is open to anyone interested in regional geoscience issues.

Program meetings are the 2nd Tuesdays, October through May at the [Silver Cloud Hotel Seattle-University District](#). Anyone may attend the speaker program, but a reservation is necessary for those wanting dinner (see 1st page).

Field trips (members only): The Society sponsors two overnight field trips each year, in the fall and the spring, to locales of regional geologic interest.

Membership is open to anybody with an interest in geology. **Annual dues**: Professional: \$55; Student: \$10. **To join or pay annual dues**: go to www.nwgs.org, or mail a check or money order to [Northwest Geological Society](#) 4616 25th Ave NE #397, Seattle, WA. 98105. Please include your name, address, home phone, email, and employer/affiliation (if any). Please visit [About NWGS](#) for more details.

Recommended Readings

Williams, D. B., 2019, [Stories in Stone: Travels Through Urban Geology](#), University of Washington Press, Seattle, 272 p.

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 [Katie Brower](#).

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