

USGS Winter 2013 Seminar Series Schedule Oregon Water Science Center

Brown Bag Seminars this winter are usually held on **Tuesdays** from noon to 1 pm. The seminars are informal and are open to the public. Bring your lunch. The USGS Oregon Water Science Center office is located in Portland at 2130 SW 5th Ave. **Directions to the USGS office are posted at <http://or.water.usgs.gov/location.html>.**

If you would like to be notified of upcoming seminars via email, then please sign up for the online mailing list at: <http://or.water.usgs.gov/brownbag/maillist.html>. The online mailing list also will be used to notify its members of seminar cancellations or other schedule changes.

Note: The following schedule is subject to change. Please check this page or call 503-251-3200 prior to attending a seminar. This schedule can be downloaded from http://or.water.usgs.gov/brownbag/winter2013_schedule.pdf.

***Disclaimer** -- The research, opinions, and materials expressed by presenters are solely of the individuals and are not reflective of the Oregon Water Science Center, the U.S. Geological Survey, or the U.S. Department of the Interior.

USGS WINTER 2013 SEMINAR SCHEDULE	
Tuesday January 8 Noon to 1 pm	<p style="text-align: center;">Washington State Geological Survey's Geothermal Program</p> <p style="text-align: center;">Jeff Bowman Geothermal Geologist Washinton State Department of Natural Resources [link of interest] [▶ watch video*] [download video]</p>
Tuesday January 15 Noon to 1 pm	<p style="text-align: center;">Hyporheic Zones</p> <p style="text-align: center;">Steven Wondzell Research Aquatic Ecologist Oregon State University, Corvallis, OR [professional page] [▶ watch video*] [download video]</p>
Tuesday January 22 Noon to 1 pm	<p style="text-align: center;">Managing Disease in Wild Salmon Populations: A Case Study of how Dams, Flows and Temperature Affect a Myxozoan Parasite</p> <p style="text-align: center;">Jerri Bartholomew Professor, & Director of the John L. Fryer Salmon Disease Laboratory Oregon State University, Corvallis, OR [professional page]</p>
Tuesday January 29 Noon to 1 pm	<p style="text-align: center;">Community Vulnerability to Tsunami Hazards in the Pacific Northwest</p> <p style="text-align: center;">Nate Wood Research Geographer U.S. Geological Survey, Western Geographic Science Center, Portland, OR [professional page] [▶ watch video*] [download video]</p>
Tuesday February 5 Noon to 1 pm	<p style="text-align: center;">Identifying Critical Processes Controlling Mercury and Selenium Bioaccumulation Across Diverse and Dynamic Ecosystem Settings</p> <p style="text-align: center;">Robin Stewart Research Hydrologist U.S. Geological Survey, National Research Program [▶ watch video*] [download video]</p>

<p>Tuesday February 12 Noon to 1 pm</p>	<p>Freshwater Safari: Capturing the Beauty and Diversity of Freshwater Ecosystems Through Imagery and Stories</p> <p>Jeremy Monroe Director Freshwaters Illustrated [organization website]</p>
<p>Tuesday February 19 Noon to 1 pm</p>	<p>2012 Year in Review - Willamette Dam Operations to Meet BiOp Objectives</p> <p>Mary K. Scullion Reservoir Regulator U.S. Army Corp of Engineers, Portland, OR</p>
<p>Tuesday February 26 Noon to 1 pm</p>	<p>Reservoir Evolution Following the Removal of Marmot Dam on the Sandy River, Oregon</p> <p>Mackenzie Keith Hydrologist U.S. Geological Survey, Oregon Water Science Center, Portland, OR [professional page]</p>
<p>Tuesday March 5 Noon to 1 pm</p>	<p>A Little Minnow in a Big Basin: Improved Status of Oregon Chub and Discussion of a Recent Floodplain Study in the Willamette River Drainage</p> <p>Brian Bangs Biologist Native Fish Investigations Project Oregon Department of Fish and Wildlife, Corvallis, OR [organization website]</p>
<p>Tuesday March 12 Noon to 1 pm</p>	<p>A Tale of Two Rivers (plus several others): Geologic and Physiographic Controls on Gravel Bed Rivers of Western Oregon</p> <p>Jim O'Connor Research Hydrologist U.S. Geological Survey, Oregon Water Science Center, Portland, OR [professional page]</p>
<p>Tuesday March 19 Noon to 1 pm</p>	<p>Current and Future Patterns of Nutrient Loading to US Coastal Areas: Insights from the NEWS Model</p> <p>Michelle McCrackin Post-doctoral Researcher Global Change and Watershed Biogeochemistry Lab Washington State University, Vancouver, WA [professional page]</p>