

USGS Fall 2011 Seminar Series Schedule Oregon Water Science Center

Brown Bag Seminars 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/seminar_history/fall2011_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 FALL 2011 SEMINAR SCHEDULE	
Tuesday September 13 Noon to 1 pm	<p style="text-align: center;">Application of Watershed Disturbance Models to Predict and Assess Biological Integrity of Stream Ecosystems</p> <p style="text-align: center;">Ian Waite Research Hydrologist USGS Oregon Water Science Center, Portland, OR</p>
Tuesday September 20 Noon to 1 pm	<p style="text-align: center;">Channel Evolution on the Dammed Elwha River, WA and (finally) the Start of Dam Removal</p> <p style="text-align: center;">Amy Draut Research Geologist USGS, Geological Division, Pacific Southwest Area Santa Cruz, CA [professional page]</p>
Tuesday September 27 Noon to 1 pm	<p style="text-align: center;">No Seminar</p>
Tuesday October 4 Noon to 1 pm	<p style="text-align: center;">Incorporating Distributed Temperature Sensing into the USGS Geophysical Toolbox: Case Studies Combining Thermometers and X-Ray Vision (with Astigmatism)</p> <p style="text-align: center;">Fred Day-Lewis Research Hydrologist USGS Office of Groundwater, Branch of Geophysics, Storrs, CT [abstract]</p>
Tuesday October 11 Noon to 1 pm	<p style="text-align: center;">To Be Determined</p> <p style="text-align: center;">Claudia Faunt Hydrologist USGS California Water Science Center, San Diego, CA</p>
Tuesday October 18 Noon to 1 pm	<p style="text-align: center;">The Future is Not the Past: The Role of History in a Changing Landscape</p> <p style="text-align: center;">Anita Guerrini Horning Professor of Humanities and History Professor Oregon State University, Corvallis, OR [professional page] [abstract] [watch video*] [download video]</p>

<p>Tuesday October 25 Noon to 1 pm</p>	<p style="text-align: center;">CANCELLED</p> <p style="text-align: center;">Tawnya Peterson Assistant Professor of Environmental and Biomolecular Systems Oregon Health Sciences University, Portland, OR [professional page] [abstract]</p>
<p>Tuesday November 1 Noon to 1 pm</p>	<p style="text-align: center;">A Process-Based Hierarchical Framework for Monitoring Glaciated Mountain Headwaters</p> <p style="text-align: center;">Anne Weekes Ecologist USGS and University of Washington, Seattle, WA</p>
<p>Tuesday November 8 Noon to 1 pm</p>	<p style="text-align: center;">No Seminar</p>
<p>Tuesday November 15 Noon to 1 pm</p>	<p style="text-align: center;">Reclamation and the Columbia: The forgotten story of irrigation development and dam siting</p> <p style="text-align: center;">Bill Lang Professor of History Portland State University, Portland, OR [abstract] [ watch video*] [download video]</p>
<p>Tuesday November 22</p>	<p style="text-align: center;">The Klamath Basin Secretarial Determination-Process, Opportunities, and Challenges for Dam Removal, Water Quality Improvements and Ecosystem Restoration</p> <p style="text-align: center;">Chauncey Anderson Hydrologist USGS Oregon Water Science Center, Portland, OR [professional page]</p>
<p>Tuesday November 29 Noon to 1 pm</p>	<p style="text-align: center;">New Insights on the Biogeochemistry of the Columbia River from In Situ Sensors</p> <p style="text-align: center;">Joe Needoba Assistant Professor of Environmental and Biomolecular Systems Oregon Health Sciences University, Portland, OR [professional page] [ watch video*] [download video]</p>
<p>Tuesday December 6 Noon to 1 pm</p>	<p style="text-align: center;">Picturing the Earth's History: Narrative Form and Landscape Illustration in Nineteenth-Century American Geological Science</p> <p style="text-align: center;">Matt Johnston Assistant Professor of History Lewis and Clark College. Portland, OR [professional page] [abstract]</p>
<p>Tuesday December 13 Noon to 1 pm</p>	<p style="text-align: center;">Groundwater Management Modeling in Support of the Klamath Basin Restoration Agreement</p> <p style="text-align: center;">Brian Wagner Hydrologist USGS National Research Program, Menlo Park, CA [professional page] [abstract]</p>