

Spring 2017 Geology/SOE Seminar Series

Held jointly with USGS OR Water Science Center and Oregon State University

Tuesdays from 12-1 PM
Cramer Hall Room S17

- April 4 **Marshall Gannett (USGS)**
Hydrogeology of central Oregon and associated groundwater-dependent ecosystems
- April 11 **Kamini Singha (Colorado School of Mines) – Darcy Lecture**
The Critical Role of Water in Critical Zone Science: An Exploration of Water Fluxes in the Earth's Permeable Skin
- April 18 **Christian Torgerson (USGS)**
Envisioning rivers and data-driven discovery in the Google Earth Era
- April 25 **Mark Person (New Mexico Tech)**
Continental Shelf Freshwater Water Resources: An Unconventional Water Resource for Coastal Megacities?
- May 2 **David Feldman (UC Irvine)**
Can the 21st Century city be water sustainable? Lessons for an urban ecology of resilience from recent experience
- May 9 **TBA**
- May 16 **Ben Scandella (USGS)**
Understanding Carbon Cycling: Quantifying Spatially and Temporally Variable Gas Fluxes from Lake Sediments
- May 23 **Ben Mirus (USGS)**
Quantifying Shallow Landslide Potential in the Pacific Northwest: Recent Progress and Ongoing Challenges
- May 30 **Roy Sando (USGS)**
Predicting streamflow permanence using "big data" techniques

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