

Spring 2018 SOE Seminar Series Lineup

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

Tuesdays from 12-1 PM
CIN 92 (Fifth Ave. Cinema)

- 3-Apr Masaki Hayashi (2018 NGWA Darcy Lecturer) University Calgary
Alpine Hydrogeology: The Critical Role of Groundwater in Sourcing the Headwaters of the World
- 10-Apr Marty Briggs USGS, CT
Surface Geophysical Methods for the Characterization of Preferential Flow processes and Water Exchanges Along the River Corridor
- 17-Apr Anne Jefferson Kent State
Signals of stormwater management across scales
- 24-Apr Ann Hayden Southern Illinois University - Carbondale
Using hydraulic modeling to evaluate connectivity enhancement under alternative restoration scenarios in the Atchafalaya River Basin
- 1-May Michael Manga University of California - Berkeley
Earthquakes and water (and why the Lusi eruption was not caused by an earthquake)
- 8-May Paul (Chris) Milly USGS/NOAA
Streamflow in Our Warming World: Hydrologic Droughts Ahead? Or Just a Lot of Hot Air?
- 15-May Adrienne Aiona Portland Bureau of Environmental Services
The nexus between monitoring, engineering and policy for stormwater management in Portland
- 22-May Renee Brooks US EPA - Western Ecology Division NHREERL
Snowpack contribution to flow in the Willamette River over the last 7 years.
- 29-May Hongbin Zhan Texas A&M University
Opportunities and Challenges for China and US Collaboration in Hydrogeological Research and Education. A Success Story: the Art of the Push-and-Pull Aquifer Test
- 5-Jun Jessica Lundquist University of Washington
Learning to See in Thermal Infrared: Sensing Snow and Forest Temperatures from Point to Aircraft to Satellite Scales