



Hydrology Seminar Series Spring 2017

- Apr 5** Hydrogeology of central Oregon and associated groundwater-dependent ecosystems
Marshall Gannett, Research Hydrologist, USGS Oregon Water Science Center
- Apr 12** The critical role of water in critical zone science: An exploration of water fluxes in the earth's permeable skin
Kamini Singha, Darcy Lecturer
- Apr 19** Envisioning rivers and data-driven discovery in the Google Earth Era
Christian Torgersen, Research Landscape Ecologist, USGS
- Apr 26** Continental shelf freshwater water resources: An unconventional water resource for coastal megacities?
Mark Person, Professor of Hydrology, New Mexico Tech
- May 3** Can the 21st Century city be water sustainable? Lessons for an urban ecology of resilience from recent experience
David Feldman, School of Social Ecology, University of California Irvine
- May 10** Forecasting infrastructure impacts on species movement and distributions through individual and group animal behavior mechanics
Andy Goodwin, USACE
- May 17** Understanding carbon cycling: quantifying spatially and temporally variable gas fluxes from lake sediments
Benjamin Scandella, PhD
- May 24** Quantifying shallow landslide potential in the Pacific Northwest : Recent progress and ongoing challenges
Benjamin Mirus, Research Geologist, USGS
- May 31** Predicting streamflow permanence using "big data" techniques
Roy Sando, Physical Scientist, USGS
- Jun 7** *Title and Speaker: TBA*

Wednesdays
4-5 PM

Owen 103
Free and open to the public

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Seminar WRS 507 (CRN 53878)
Journal Club WRS 505 (CRN 53876)



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