



The Water Seminar

at the University of Washington
Every Tuesday Morning at 8:30

- Jan 3 **Data to Decisions in Forest-Land Management: How Computer-Aided Analyses Can Translate Information to Understanding**
Dan Miller, Founder- Earth Systems Institute; M2 Environmental Systems
- Jan 10 **Developing Forest Practices for the 21st Century**
Wade Boyd, former Senior VP Longview Fibre Company
- Jan 17 **Long-Term Water Quality Patterns in a Managed Forest of Western Washington**
Maryanne Reiter, Hydrologist - Weyerhaeuser Company
- Jan 24 **A Probabilistic Model for Assessing Passage of Coastal Cutthroat Trout (*Oncorhynchus clarki*) Through High Velocity Regimes in Steep Culverts**
Phil Peterson, Fisheries Biologist, Forest and Channel Metrics
- Jan 31 **Evolution of Studies Addressing the Potential Impacts of Forestry Practices on Amphibians Leading to Our Current Perspective**
Marc Hayes, Senior Research Scientist - Aquatic Habitat Research Lead - Washington Department of Fish and Wildlife
- Feb 7 **Modern Approach for Managing Roads and Harvest to Minimize Mass Wasting**
Julie Dieu, Geomorphologist, Rayonier Timberlands Corporation
- Feb 14 **Effects of Biomass Production and Intensive Forest Management on Biodiversity and Ecosystem Processes**
Jake Verschuy, Biodiversity Research Coordinator- National Council for Air and Stream Improvement
- Feb 21 **Testing the Water Quality Impacts of Contemporary Forest Practices: The Alto and Alsea**
George Ice, Fellow with the National Council for Air and Stream Improvement, Inc.
- Feb 28 **Evaluating Headwater Stream Buffers: Lessons Learned from a Watershed Scale Experiment in Southwest Washington**
Pete Bisson, Aquatic Biologist- US Forest Service Pacific Northwest Research Station
- Mar 6 **Effects of Contemporary Forest Practices on Headwater Stream Temperature and Sediment Export**
Bill Ehinger, Science lead- CMER Washington Dept of Ecology, Environmental Assessment Program

Winter 2012 Seminar Series

223 Anderson Hall 8:30 a.m. to 9:20 a.m.

Open to the Public- No Registration Necessary

ESRM 429, CFR 529, FISH 529, CEE 500, PBAF 521

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