



2017 OESF Science Conference

Linking Science to Natural Resource Management



Join the Washington State Department of Natural Resources (DNR) to Learn About Recent Scientific Advancements in the Olympic Experimental State Forest (OESF)!

Save the Date!

April 20, 2017 (Thursday)

8:30 am to 4 pm

Olympic Natural Resources

Center

1455 S. Forks Ave., Forks, WA

Presentations

Session 1: Aquatic Ecology

- **Fluvial Connectivity of a Deep-seated Landslide to Upstream Tree Harvests**, Jeff Keck, DNR
- **Stream Habitat Conditions After 20 Years of Passive Riparian Restoration**, Warren Devine, DNR
- **Stream Nutrients and Carbon Budget**, Rebekah Korenowsky, The Evergreen State College
- **Salmon Monitoring in the OESF - How Initial Monitoring Will Guide Future Efforts**, Kyle Martens, DNR
- **Using eDNA to Understand Aquatic Biodiversity**, Brook Penaluna, US Forest Service Pacific Northwest Research Station

Session 2: Landscape Ecology, Silviculture, and Forest Roads

- **Comparing Historic Range of Variation and Current Landscape Conditions to Inform Habitat Targets in Western Washington**, Joshua Halofsky, DNR
- **Proposal for Large-Scale Integrated Management Experiment**, Bernard Bormann, University of Washington
- **Understory Development in Thinned Stands as Part of the Long-term Ecosystem Productivity Study**, Courtney Bobsin, UW
- **Forest Harvest Scheduling with Endogenous Road Costs**, Kai Ross, Cramer Fish Sciences and University of Washington

Conference at a Glance

8-8:30 am	Arrival and socializing
8:30-10:40 am	Welcome and Session 1
10:40-11:00 am	Break and poster session: Soil Risk Identification Models , Miles Micheletti, DNR The Current Status of Stream and Riparian Habitat in the Olympic Experimental State Forest , Teodora Minkova, DNR
11:00-12:30 pm	Session 2 and closing remarks
12:30 - 1:30 pm	Lunch
1:30 - 4 pm	Field tour

Refreshments will be provided during the breaks, lunch will be on your own. DNR will send out a list of local restaurants before the conference.

Field Tour

Learn about DNR trail development and forest management practices, and see forest stands in different stages of development. The field tour will cover approximately four miles on a new trail being built on DNR-managed lands next to the conference center. The trail is not steep but may be muddy, so bring sturdy footwear and rain gear.

Registration

The event is free, but registration is required. To register, send an email with the words "yes I will attend" in the subject line to Jessica Hanawalt at Jessica.Hanawalt@dnr.wa.gov. Please register by **April 17**

Questions?

For general inquiries, contact Cathy Chauvin at Cathy.C Chauvin@dnr.wa.gov or 360-902-1385.

For questions about the Forks area, contact Jessica Hanawalt at Jessica.Hanawalt@dnr.wa.gov.

For questions about the presentations or field tour, contact Teodora Minkova at Teodora.Minkova@dnr.wa.gov or 360-902-1175.

Hope to See You There!