



2018 Olympic Experimental State Forest Science Conference

# Linking Science to Natural Resource Management



**Save the Date:** April 24, 2018 (Tuesday), 8:30 am to 4 pm

Olympic Natural Resources Center, 1455 S. Forks Ave., Forks, WA

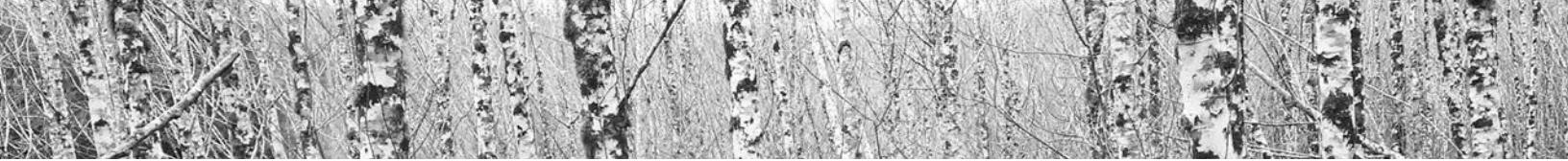
Join the Washington State Department of Natural Resources (DNR) for our annual update on scientific research in the Olympic Experimental State Forest (OESF). Presentations and poster sessions in the morning will be followed by a drone workshop in the afternoon.

## Morning Presentations and Poster Sessions

- Winter stream temperatures
- Hydrology monitoring
- Ecological characterization of forested wetlands
- Watershed-level management experiment
- Tool for predicting red alder site index
- Pre-commercial thinning recommendations
- Impacts of military flights on Olympic soundscapes
- Predictive archeology model

## Afternoon Drone Workshop

Learn about the use of unmanned aircraft systems (drones) for environmental monitoring and natural resource management in heavily forested landscapes. A 45-minute indoor presentation will be followed by a 90-minute field demonstration of different drone systems.



## Conference at a Glance

<b>8:00 - 8:30 am</b>	Arrival and socializing
<b>8:30 - 10:15 am</b>	Welcome and Session 1 presentations
<b>10:15 - 10:45 am</b>	Break and poster session
<b>10:45 - 12:35 pm</b>	Session 2 presentations and closing remarks
<b>12:35 - 1:40 pm</b>	Lunch
<b>1:40 - 4:00 pm</b>	Workshop on drone use

The demonstration portion of the drone workshop will require a short hike on forested trails near the Olympic Natural Resources Center campus. The trail may be muddy, so bring sturdy footwear and rain gear.

Although refreshments will be available during the breaks, lunch will not be provided. DNR will send out a list of local restaurants before the conference.

## Registration

The conference 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](mailto:Jessica.Hanawalt@dnr.wa.gov). In the body of the email, indicate if you wish to attend the drone workshop. Please register by **April 15**. Space is limited for morning and afternoon sessions. Register early!

## Questions?

For general inquiries, contact Cathy at [Cathy.Chauvin@dnr.wa.gov](mailto:Cathy.Chauvin@dnr.wa.gov) or 360-902-1385. For questions about the Forks area, contact Jessica Hanawalt at the email listed above. For questions about the presentations or field tour, contact Teodora Minkova at [Teodora.Minkova@dnr.wa.gov](mailto:Teodora.Minkova@dnr.wa.gov) or 360-902-1175.

## Hope to See You There!