
Northwest Innovative Forestry Summit

Agenda

March 30 – April 1, 2021

4-6 pm PST

Tuesday, March 30, 2021

4:00 PM Welcome and logistics

Introduction to the day and theme

Fire, in many forms, has always powerfully shaped Northwest forests. For millennia, humans have proactively used fire to achieve desired outcomes. All across our region, people continue to make innovative use of prescribed fire with a focus on cooperation, continuous learning and improvement. We'll explore this exciting and challenging work by focusing on three unique approaches to innovation from across our diverse region.

4:20 PM Transformed by Flame: Forests, People and Prescribed Fire

Presentations (three 15 min presentations + 5 min Q&A)

- Tribal Fire and Traditional Knowledge (Don Motanic; Intertribal Timber Council)
- Oak and Fire (Colby Drake; Interim Natural Resource Director, [Grand Ronde Tribe](#))
- Yakama Nation (Phil Rigdon; DNR Deputy Director, [Yakama Nation](#))

5:20 PM Interactive breakout group discussions with our speakers

5:40 PM Report out of discussions and wrap-up

6:00 PM Adjourn for the Day

Wednesday, March 31, 2021

4:00 PM Introduction to the day and theme

Many landowners manage their land for multiple objectives, including income, beauty, tranquility, ecological attributes, native foods, wildlife, and recreation. A major challenge is to balance these objectives when tree harvesting provides the only source of income. This session explores opportunities to overcome this challenge by exploring multiple revenue streams. It seeks to build on previous efforts for multi-objective forestry to catalyze innovation in approaches to improve livelihoods of more ecologically focused land stewards.

We have invited speakers to address 3 topics: 1) incorporating the production of native foods into forest management, 2) developing markets for forest management and wood products which result in higher levels of carbon storage (i.e., higher embodied carbon), and 3) quantifying changes in forest structure and wildlife habitat, when managing for high-quality drinking water is the top priority

- 4:10 PM Beyond Timber: Forestry for Multiple Returns
Presentations (15 min presentations + 5 min Q&A)
- Managing Forests for wood products with higher embodied carbon (David Diaz; Director of Forestry Analytics and Technology, [Ecotrust](#))
 - Non-timber forest products and First Foods (Eric Quaempts; Department of Natural Resources Director, [Confederated Tribes of the Umatilla Reservation](#))
 - Managing for water quality and quantity (Rolf Gersonde; Forest Ecologist, [Seattle Public Utilities Watershed Management Division](#))
- 5:10 PM Interactive breakout group discussions with our speakers
- 5:40 PM Report out of discussions and wrap-up
- 6:00 PM Adjourn for the Day

Thursday, April 1, 2021

- 4:00 PM Introduction to the day and theme
- Today we focus on how topics discussed in the previous two days (the role of disturbances and multiple benefits of forests) are reflected in innovative forestry practices. Speakers will share their knowledge of the economic upshot of thinning and alternative silviculture, the Northwest's history of alternative silviculture practices, and personal experiences from experts in the US Forest Service and tribal forestry operations.
- 4:05 PM Harvesting for the Forest: Selective Cutting Strategies in Silviculture
Presentations (four 10 min presentations + 5 min Q&A)
- Making the Economics Work: Results of a thinning study (Seth Zuckerman; Executive Director, [Northwest Natural Resource Group](#))
 - Alternative Silviculture: Perspectives from eastern Oregon and the Coast Range (Cindy Glick; [Sweet Home Ranger District & Siuslaw NF](#), USFS Silviculture – Retired)
 - Multi-generational Silviculture (Mark Miller, [Trout Mountain Forestry](#))
 - Silviculture in a Disturbance-Driven Landscape (Cody Desautel; Natural Resource Director, [Confederated Tribes of the Colville Reservation](#))
- 5:05 PM Interactive breakout group discussions with our speakers
- 5:25 PM Report out of discussions and wrap-up
- 5:45 PM Closing: conclusions and future engagement
- 6:00 PM Adjourn

