

**Funding Provided by**



**Produced by:**



**COST:**

The fees listed below cover the entire 4-part series. Register one time.

**GENERAL ADMISSION**  
**\$200.00**

**SMALL LANDOWNERS**  
**\$100.00**

**MEMBERS OF OSWA & OTFS**  
**\$75.00**

**STUDENTS**  
**\$50.00**

Watch live, Wednesdays during March 2017. On-Demand replays as often as you like available through September 30

# Silviculture Alternatives for the Pacific NW

## Join With Industry Leaders to Discuss:

- How Alternative Silviculture Systems Can Be Applied To Support a Wide Range of Landowner Goals
- How to Keep Silviculture Vision Synched with Operations Reality --All the Way Through the Harvest Process.

**SESSION 1:** Assessing Units and Projects

**SESSION 2:** Pre-Operations Planning

**SESSION 3:** Operations

**SESSION 4:** Financial Trade-Offs, and Good Neighbor Outreach.



**EVERY WEDNESDAY IN MARCH**

**1, 8, 15, 22**

**8:30 - 10:30 a.m.**

**PACIFIC TIME**

**RECERTIFICATION CREDITS**

Each of the 4 programs provides continuing education credits.

Organization	Credits Per Session	Credit if Attending All 4 Sessions
Associated Oregon Loggers	2.0	8.0
Washington Contract Loggers	2.0	8.0
Society of American Foresters	1.5	6.0

Company groups are encouraged to watch together on a big screen. (One registration fee covers the room). Let us know if you want attendance certified to you for CEUs or for SFI audit purposes.

**REGISTER NOW**

CLICK GREEN BUTTON TO REGISTER FOR WEB CONFERENCE

## New Information – Meticulously Prepared for You

The teams of over 20 industry-leading panelists have been meeting weekly for months to develop this unique program content. They've questioned and challenged each other -- spurred on by a mutual imperative to see each other's concepts and practices shared and understood within a common framework. So, that everyone across the forest sector can share the same meanings efficiently.

You'll have a ringside seat to hear what these seasoned pros have learned from each other. And you'll be invited to add your voice and your insights into the final full-sector brain trust as the four events unfold.

## Why Attend?

**Large Landowners** Learn where silviculture alternatives are working on industrial lands, and where they may fit within your own portfolio of treatments. Develop new ways to articulate your own stewardship vision to a variety of audiences.

**Small Landowners** You'll see the full palate of alternatives available to you. Plus, your co-owners can attend along with you - from wherever they are in the world - helping you build consensus faster while reducing your relationship workload. (Special pricing for OSWA & OTFS members)

**Trusted Advisors** Watching along with your clients will illuminate issues and new opportunities -- and launch conversations

**Loggers** Better understand the business goals of each landowner type and the operations objectives of their engineers and foresters. Position yourself to bring your own creative problem solving power to bear, to develop better ways of doing things.

**Engineers** For each of the silviculture systems, increase your ability to add value by better understanding the perspectives and challenges of the role players that precede and follow your planning and layout.

**Silviculturists and Foresters** Silviculture prescriptions that are ecologically, economically and socially sound are essential for the future of Forestry. Be part of this event's conversation, and help create the conditions necessary for broad shared understanding, and a uniform set of labels and concepts, so that optimal solutions can be applied sooner, across greater geographies.

Better understand the daily realities of your loggers. Anticipate issues. Enhance communications and effectiveness.

**Students** "There are things I was taught in school that seemed unimportant at the time, or didn't make sense until years later. If I had had visibility to the things we're discussing in this web tv series I would have seen the relevance of more of my coursework, would have had more fun in school, and would have been better at my job years sooner."

---

## Session 1: Objectives and Assessment

### Landowner's Panel

- Who are each of the landowner types, and what do they want their managers to deliver?
- How do the same laws & regulations impact each owner type and impact their silviculture options?
- Where do landowner goals differ, and where are they the same?

### Science and Theory Panel

- Is there a uniform silviculture continuum in which all systems can be framed?
- Understanding the variations of Selection Harvest, Commercial Thinning, Variable Retention Harvest, and Clearcut, within this common framework.

### Assessing Units & Projects – Forester's Panel

- Where do practitioners of each silviculture system place their priorities in profiling a stand?
  - What assessment issues are the same for all? Where are the differences?
  - Are the differences absolute? Or are they a matter of degree?
- 

[\*\*REGISTER NOW\*\*](#)

## Session 2: Planning

### Engineer's Panel

- Planning for universal issues: access, erosion, and water quality
- Unique engineering considerations for Selection Harvest, Commercial Thinning, Variable Retention, and Clearcut

### BLM's Interdisciplinary Project Planning

- Interviews with 15 BLM technical specialists.
  - How they each make assessments on a unit.
  - How they deliver findings and recommendations.
  - How competing objectives are reconciled in final harvest planning.

### Other Landowners: Compare and Contrast

- Using BLM's interdisciplinary regime as a point of comparison: how do other landowner types address the same issues: U.S. Forest Service, Conservancies, State Department of Forestry, Private Landowners.

### Silviculture Prescription Template & Template Case Study

- Oregon State's template for silviculture prescriptions.
- Apply this template to an OSU case study. Defining terms for the Forester's Panel to follow.

### Forester's Panel – Planning Case Studies

- Foresters for each landowner type bring their successful cases, and use the uniform OSU prescription template to show us how they developed a specific harvest plan for:
  - Selection Harvest
  - Commercial Thinning
  - Variable Retention Harvest
  - Clearcut

## Session 3: Operations

### An All-Inclusive Operations Checklist

- In preparation for this event, panelists have merged their separately-constructed checklists into a uniform checklist to cover all variables for operations under all silviculture/harvest systems.

### Common Points of Operations

- Once "the Plan" has been delegated to Operations, how many of the boots-on-the-ground issues are the same for all systems?

### Logger's Panel

- Where does the handoff from "Planning" to "Logging Operations" work well?
- And, in what ways - for which systems - could the handoff be better -- in terms of unanswered questions or unexpected risk for the logger?

### Points of Operation Unique to Each System

- What are the significant differences in field operations for each system?
- What are the most important "plan-meets-reality" discoveries for each system?
- How can these learnings be moved upstream faster, in order to improve unit assessments and planning?

## Session 4: Financial Trade-Offs & Good Neighbor Outreach

### Financial Trade-Offs

- Tutorial on tools that industrial owners use to predict financial results in advance of harvest
- For other owner types:
  - Fitting their intangible asset values into the industrial landowner's decision template.
  - Using the concept "Opportunity Cost" to uniformly quantify values that landowners sometimes prioritize above board foot yield and cash sale.

### Good Neighbor Outreach

- Panel and Audience all-time horror stories and success stories for neighbor relations at harvest.
- Establishing common cause & effect behind horror and success
- Capturing Full-Sector Brain Trust to build "Best Practices" for Good Neighbor management.

[REGISTER NOW](#)

## Panelists & Presenters

### MODERATOR



**Mike Cloughesy**  
**Director of Forestry**  
 Oregon Forest Resources Institute

### GOALS & STRATEGIES OF LANDOWNERS



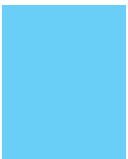
**Ted Reiss**  
**Timberlands Manager**  
 Seneca Jones Timberlands



**Liz Dent**  
**Chief, State Forests Division**  
 Oregon Department of Forestry



**Scott Hayes**  
**President**  
**Oregon Tree Farm System**  
 President Emeritus  
 Oregon Small Woodlands Assoc.



**Judd Lehman**  
**Timber Program Mgr., Fremont**  
**Winema National Forest**  
 U.S. Forest Service



**Abe Wheeler**  
**State Lead O&C Forester**  
**Washington & Oregon**  
 Bureau of Land Management



### SILVICULTURE SCIENCE & THEORY



**John Bailey**  
**Professor, Forest Engineering,**  
**Resources and Management**  
 Oregon State University



**Stephen Fitzgerald**  
**Professor & Director of**  
**the College of Forestry**  
**Research Forests**  
 Oregon State University



### HARVEST PLANNING & OPERATIONS



**Ryan Bronson**  
**Logging Administrator**  
 Lone Rock Timber



**Trixy Moser**  
**Forester & Timber**  
**Sale Administration**  
 Bureau of Land Management



**Samantha Chang**  
**Silviculturist, Mt. Baker-**  
**Snoqualmie National Forest**  
 U.S. Forest Service



**Dale Claassen**  
**Forester**  
 Hampton Family Forests



**Paul Tigan**  
**Field Manager,**  
**Northwest Oregon District**  
 Bureau of Land Management



**John Tillotson**  
**Astoria Management**  
**Unit Forester**  
 Oregon Department of Forestry



**Mike Totey**  
**District Forester,**  
**Philomath**  
 Oregon Department of Forestry



**Kirk Luoto**  
**Vice President**  
 Cross & Crown, Inc.

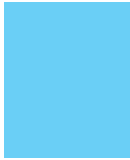


**Bob Luoto**  
**VP, Cross & Crown, Inc.**  
 Past President, Associated OR  
 Loggers and American Loggers  
 Council, Past Chair, SFI, OR  
 Implementation Committee



## Panelists & Presenters

### ENGINEERING



**Brandy Albin**  
Civil Engineer,  
Roseburg District  
Bureau of Land Management



**Steve Pilkerton**  
Forest Engineer & Research  
Forest Operations Manager  
Oregon State University



**Benjamin Flint**  
Road Maintenance Supervisor  
Vail Operating Area  
Weyerhaeuser.



### FINANCIAL TRADE-OFFS & OPPORTUNITY COSTS



**Tim Lahey**  
Timber Program Manager  
Willamette National Forest



**John Pellissier**  
Management Unit Forester  
Klamath Lake District  
Oregon Department of Forestry



**Dan Newton**  
Chief Forester, Western  
Timberlands Weyerhaeuser  
Member of OR Small Woodlands  
Association & OR Tree Farm System



## A Comprehensive and Dynamic Forum for Sharing Information

Here's what your colleagues said about the June 2016 web tv series on "Best Practices for Forest Herbicide"

### INDUSTRIAL LANDOWNERS AND MANAGERS

"Efficient and on point."

*Jesse Bloomfield, Forest Management Solutions*

"I enjoyed the panel layout, many great questions were asked amongst the panel."

*Garrett Yarbrough, Giustina Land & Timber*

"I was able to broadcast the presentation on a television so that 15 of our employees could watch it."

*Bill Marshall, Cascade Timber Consulting, Inc*

"Well run, efficient, densely packed, participatory"

*Walt Shields, Hancock Forest Management*

"The facilitated information sharing between different presenters and the audience really added to the depth and value to each presenter."

*Adam Stinnett, Seneca Jones Timber*

"I did not have to travel."

*Mike Emmons, Seneca Jones Timber Company*

"Great in depth detail. This should be a must see program for all new and newer foresters dealing with aerial activities."

*Jeremy Norby, Giustina Resources, LLC*

"Anyone that works on or runs a spray project could use this information as a good refresher for applications."

*Walt Shields, Hancock Forest Management*

"Why we spray" gave a clear, concise, and repeatable message about why we do what we do and why other methods are not as effective.

*Jennifer Beathe, Starker Forests*

"Practical advice from experienced practitioners."

*Bonnie Covell, Weyerhaeuser*

"This presentation filled a real need to bring experts to share their experience with all of us. I am glad that Oregon Forest Resources Institute stepped up and did it."

*Dan Newton, Weyerhaeuser*

## REGISTER NOW

EDUCATORS

"You covered so much in so short a time. Excellent job by all on a complex topic. Many thanks."

*Jennifer Gorski, Oregon State University, Forestry Extension Services*

STATE AGENCIES

"It was great having good panel members that actively engaged in the discussion with the each of the main speakers."

*Trever Madison, Oregon Department of Forestry*

"The format is very good. Efficient use of time. Planning for a helicopter spray unit has a lot of comparable concepts that I can use to plan smaller spray operations by hand."

*Chris Rudd, Oregon Department of Forestry*

"A good consensus that we are generally working the same types of projects and timelines, encountering the same problems and issues and making things work."

*Charley Moyer, Oregon Department of Forestry*

"Excellent, highly professional. Wonderful effort!"

*Jennifer Ward, Oregon Department of Forestry*

REGISTER NOW

CLICK HERE

CLICK GREEN BUTTON TO REGISTER FOR WEB CONFERENCE



Produced by Emerging Tech Accelerator LLC  
Skip Sponsel

503.860.8301  
www.ETAccelerator.com



Discover More. Search Less. Deploy Faster.