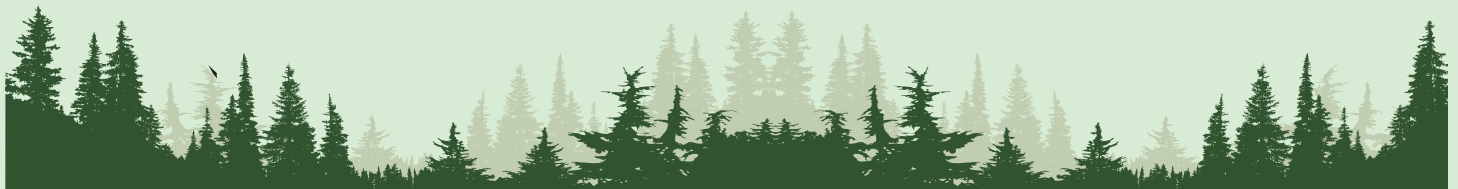




# **PNW Forest Vegetation Management Conference:** Evolution of Science and Emerging Technology of Herbicide Application

**WFCA** Western Forestry and  
Conservation Association



**November 29-30, 2017**  
**Holiday Inn Portland South • Wilsonville, OR**

# PNW Forest Vegetation Management Conference:

## Evolution of Science and Emerging Technology of Herbicide Application

### Wednesday, November 29, 2017

- 7:00 Registration Opens**
- 8:30 Opening Remarks** – Mike Cloughesy, Oregon Forest Resources Institute
- 8:45 History & Current Practices of Herbicide Application** – Dan Newton, Weyerhaeuser
- 9:15 The Future of Herbicide Application**– Joe Newton, Lone Rock Timber Management
- 9:45 Break**
- 10:15 An Overview of the History of Aerial Forestry Applications in the Pacific Northwest** – John Mateski, Retired Chief Pilot, Western Helicopter
- 10:45 New Technologies of Aerial Applications** – Rick Krohn, Western Helicopter
- 11:15 Maximizing Efficacy and Safety with Droplet Technology** – Robert Wolf, Wolf Consulting & Research
- 12:00 Lunch**
- 1:15 Comparative Responses of Planted Douglas-fir and Associated Vegetation to Logging Debris Retention and Site Preparation Herbicide Treatments** – Timothy Harrington, PNW Research Station, USDA Forest Service, Olympia, WA
- 2:00 Spray Adjuvants: The Rest of the Story** – Richard Zollinger, North Dakota State University
- 2:45 Break**
- 3:15 Investigation of Oregon Pesticide Application Complaints** – Mike Odenthal, Oregon Department of Agriculture

- 4:00 Understanding Pesticide Fate for the Protection of Water Resources** – Jeffrey Jenkins, Department of Environmental and Molecular Toxicology, Oregon State University
- 4:45 Suppliers Update** – Eric Hippler, (Moderator), Weyerhaeuser
- 5:15 Hosted reception**

### Thursday, November 30, 2017

- 8:00 New Chemistry in Forestry** – Ed Fredrickson, Thunder Road Resources
- 8:45 Understanding Pesticide Labels** – Bruce Alber, Wilbur-Ellis Co.
- 9:15 Who is my Neighbor? Minimizing Conflicts through Communication** – Jim Carr, Barnes & Associates
- 9:45 Break**
- 10:15 Worker Protection Standards for Forestry** – Kaci Buhl, Pesticide Education Resources Collaborative, Statewide PSEP Coordinator, Department of Environmental & Molecular Toxicology, Oregon State University
- 11:15 Choline Formulation Technology** – Bob Stewart, Dow AgroSciences
- 12:00 Lunch**
- 1:00 Lunch Speaker: Policy Issues** – Kristina McNitt, Oregon Forest and Industries Council
- 1:45 Esplanade F Herbicide – A New Tool for Pre-Emergent Control of Grasses and Broadleaf Weeds in Western Conifer Production Areas** – Kent Pittard, Bayer

## Agenda (continued)

**2:15** *Human Health Risk Assessment and Glyphosate*  
**Jeffrey Jenkins,**  
Department of Environmental and  
Molecular Toxicology, Oregon State University

**2:45** **Break**

**3:00** *Facilitated Discussion – Mark Gourley, Starker*

- Southern Oregon: **Mark Wall**, Roseburg Resource
- Cascade Mtn: **Eric Hippler**, Weyerhaeuser
- Coastal: **Jim Carr**, Barnes & Associates
- Interior: **Bryan Nelson**, Lone Rock Timber
- Agency: **George McFadden**, BLM

**4:30** **Adjourn**

## REGISTRATION

NAME \_\_\_\_\_

ORGANIZATION OR AFFILIATION \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EMAIL \_\_\_\_\_ TEL \_\_\_\_\_

Please List Any Special Dietary Needs: \_\_\_\_\_

## REGISTRATION

### Regular Registration

**ON or BEFORE** 11/21/2017      \$250 \_\_\_\_\_

**AFTER** 11/21/2017      \$295 \_\_\_\_\_

### Oregon Small Woodlands Association members and/or Oregon Tree Farm farmers

**ON or BEFORE** 11/21/2017      \$150 \_\_\_\_\_

**AFTER** 11/21/2017      \$195 \_\_\_\_\_

### **Western Forestry and Conservation Association**

4033 SW Canyon Rd. • Portland, OR 97221

503-226-4562 or 888-722-9416

melinda@westernforestry.org

## PAYMENT METHOD

1. Please make check payable to:

WFCA  
4033 SW Canyon Rd.  
Portland OR 97221, USA

2. Purchase order # \_\_\_\_\_

3. Charge to:                      MC                      VISA                      AmEx  
(please circle)

Account # \_\_\_\_\_

Expiration Date \_\_\_\_\_ Security Code \_\_\_\_\_  
(on back of card)

4. Register at [www.westernforestry.org](http://www.westernforestry.org)

**Meeting Location:**

The conference will be held at the Holiday Inn Portland South at 25425 SW 95th Ave. in Wilsonville, OR. The hotel can be reached at: 503-682-2211 or <http://hiportlandsouth.com>

**Lodging Information:**

A block of rooms has been reserved at the Holiday Inn under: "Western Forestry and Conservation Association". Single or double rooms are \$99 plus tax. After 11/08/17, reduced rate rooms will be subject to availability.

**Registration and Cancellations:**

The registration fee is \$250 if received by November 21 or \$295 after November 21. A reduced rate is available to Oregon Small Woodlands Association members and Oregon Tree Farm farmers of \$150 on/before November 21 or \$195 after November 21. The reduced fee is underwritten by the Oregon Forest Resources Institute. Both registration fees include a book of the speaker's PowerPoint slides, a reception and two lunches. Checks should be made payable to Western Forestry and Conservation Association. Purchase orders, VISA/MasterCard, and American Express are accepted. Tax id # 930-331-712.

**Cancellations:**

Cancellations received by November 21 are subject to a 15% service charge. Cancellations received after that time will be charged the entire registration fee, but substitutions are always welcome.

**Continuing Education and Recertification Credits:**

Conference attendees will be eligible for 13 CFE Cat 1 credits through the Society of American Foresters.

The session has been approved for Oregon Pesticide Recertification credits: 1 Aerial, 2 Core and 10 Other credits; Washington: 14 credits and Idaho: 10 credits.

**Registration Questions?****Western Forestry and Conservation Association**

4033 SW Canyon Rd. • Portland, OR 97221  
503-226-4562 | 888-722-9416 | Fax: 503-226-2515

**Register at [www.westernforestry.org](http://www.westernforestry.org)**



# **PNW Forest Vegetation Management Conference**

## **Evolution of Science and Emerging Technology**

**NOVEMBER 29-30, 2017**

**HOLIDAY INN PORTLAND SOUTH • WILSONVILLE, OREGON**