



34th Annual Forest Vegetation Management Conference

Free to Grow ~ The Ultimate Goal



January 15-17, 2013
Holiday Inn, 1900 Hilltop Drive, Redding, California

The FVMC is a nonprofit organization formed by professionals in the forest vegetation management field to establish a forum for the exchange of techniques, methodology and research through periodic meetings.

Conference Objective:

The conference will provide continuing education on forest vegetation management to meet California licensing needs and provide both peer and research contacts with whom those in the vegetation management field can consult when facing new challenges.

This flyer and the latest FVMC information can be found at www.fvmc.org

Conference Program

Tuesday, January 15

Garden of Eden

Moderator: *Dan Blessing*

- 12:00 Registration Opens
- 12:50 - 1:00 **Program Chair Remarks:** Bryan Taylor, 2013 Program Chair
- 1:00 - 1:50 The Garden of Eden Experiment and How it Grew - Dr. Robert Powers, PSW Research Station, Retired
- 1:50 - 2:20 Effect of Fertilization and Competition Control with Herbicides on Stand Growth and Biomass Allocation Along Site Quality Gradients - Dr. Jianwei Zhang, PSW Research Station
- 2:20 - 2:50 Soil Responses to Intensive Forest Management - Dr. Matt Busse, PSW Research Station
- 2:50 - 3:20 Soil Nutrient Pools Driven by Contrasting Litter and Nutrient Inputs in Young Ponderosa Pine Plantations - Dr. Garrett Liles, PSW Research Station
- 3:20 - 3:35 **BREAK** Sponsored by Crane Mills & Roseburg Resources Company
- 3:35 - 4:05 Effects of Different Management Regimes on Water Use of Ponderosa Pine Growing on a Range of Site Qualities - Dr. Jianwei Zhang, PSW Research Station
- 4:05 - 4:35 Testing the 3-PG Growth Model with the Garden of Eden Experiments - Dr. Liang Wei, PSW Research Station
- 4:35 - 4:50 Where Do We Go From Here - Dr. Robert Powers, PSW Research Station, Retired

Wednesday, January 16

First Things First

Moderator: *Bryan Taylor*

- 7:00 - 8:30 **CONTINENTAL BREAKFAST** Sponosred by PRT
- 8:30 - 9:00 **Welcome & Opening Remarks:** Bruce Barr, 2013 Conference Chair
Program Chair Remarks: Bryan Taylor, 2013 Program Chair
- 9:00 - 9:45 Keynote: Impacts on Natural Resources from Toxicants Associated with Illegal Marijuana Cultivation on our Public & Tribal Lands—Dr. Mourad W. Gabriel, Integral Ecology Research Center
- 9:45 - 10:30 Nursery Pesticide Use & Maitaining Stock Quality- Dr. Tom Landis, Retired US Forest Service, Nursery Consultant
- 10:30 - 10:45 **BREAK** Sponsored by Highlanders Forest, LLC
- 10:45 - 11:15 Quality Stock Types to Reduce Herbicide Use: The right size for the right place - Tom Jopson, Cal Forest Nurseries
- 11:15 - 12:00 BMP's for Herbicide Chain of Custody - Greg Cox, Crop Production Services, Timberland Division
- 12:00 - 1:00 **Lunch - On Your Own**
- Close chain of custody ADF*

Pre-Harvest Site Preparation, & Release

Moderator: *Mark Gray*

- 1:00 - 1:45 New Site Preparation Chemistry for Chemically Intolerant Conifers - Vanelle Peterson, Dow AgroSciences
- 1:45 - 2:15 Brush Control Results with Aminocyclopyrochlor (MAT 28) Using Foliar, Basal, Cut Stem, and Hack and Squirt Application Methods - Ed Fredrickson, Thunder Road Resources
- 2:15 - 3:00 Modes of Action - Vanelle Peterson, Dow AgroSciences
- 3:00 - 3:15 **BREAK** Sponosred by IFA Nurseries, Inc. & Crop Production Services, Timberland Division
- 3:15 - 3:45 Effectiveness of Organic Herbicides on Weed Species— Dr. Tom Lanini, UC Davis
- 3:45 - 4:15 Invasive Plants, Herbicides, and the Forest Service in California - Prevention, Planning, and Control - David Bakke, U.S. Forest Service
- 4:15 - 5:00 **Suppliers Update:** Moderated by Dave Gallagher
- 5:00 - 7:30 **Vegetation Management Reception:** Hosted beer, wine, and hors d'oeuvres
Sponsored by Thunder Road Resources, Cal-Forest Nurseries, Gree Diamond Resource Company, Dow AgroSciences, DuPont, PRT, Soper-Wheeler Copmany, Forest Protection LLC, Great Tree Tenders, Pacific Forest Seed, Davey Resource Group, DuPont and Pacific Forest Seed