



Webinar Series on Reforestation and Afforestation Practices for California

There are many thousands of acres in California that are either in need of post-fire reforestation or that are potential sites for forest restoration. A wide variety of practices is applied on the ground to achieve the goal of forest establishment. These practices vary in their effectiveness and costs.

At the present time, there are a number of issues affecting reforestation practices. These include a large backlog of land requiring treatment, wide variability in costs and limited availability of planting stock.

Accurate, science-based and experiential information is required to facilitate reforestation and afforestation. This information is required by land owners, land managers, professionals and agencies servicing and funding reforestation and afforestation. Educational programs and training focused on reforestation have diminished over the past several years.

The benefits of reforestation and afforestation, commonly taken for granted, are important both locally and globally. New incentives created by carbon sequestration initiatives could stimulate an increased interest in reforestation and afforestation and an increased demand for both expertise and materials.

Objectives:

To explore issues related to reforestation and afforestation in California including the current needs and the ecological, social and environmental benefits.

- To identify bottlenecks and decision points confronted when planning and executing a reforestation or afforestation/restoration project including the procurement of planting stock, implementation alternatives and post-planting management.
- To illuminate reforestation of burned areas in different regulatory and institutional situations including private land, state parks and federal land.
- To describe state-of-the-art practices in riparian forest and oak woodland restoration.
- To give information on financial and other incentives available to land owners and managers contemplating reforestation or restoration.

Intended Audience:

This program is aimed at foresters, land managers, land owners and others involved in planning and executing reforestation, afforestation and restoration projects. It will also be of interest to personnel working for agencies that regulate and/or fund these projects.

Program Organization:

This program is co-sponsored and organized by the Northern California Society of American Foresters, University of California Cooperative Extension, Natural Resources Conservation Service and California Department of Forestry and Fire Protection

Reforestation Webinar Series Agenda

Session 1: January 8, 2014 11 a.m-1 p.m.

- Overview of Reforestation Process and Issues: *Dr. John Helms, University of California, Berkeley (emeritus)*
- Reforestation Practices and Needs on Public Lands: *Joe Sherlock, USFS Region 5*

Session 2: January 15, 2014 11 a.m.-1 p.m.

- Cone Surveys: *Teri Griffis, CALFIRE*

Session 3: January 22, 2014 11 a.m.-1 p.m.

- Cone Collection Certification: *Teri Griffis, CALFIRE*
- Propagation of Plants other than Conifers: *Rich Marovich, Solano County Water Agency*

Session 4: January 29, 2014 11 a.m.-1 p.m.

- Implementation Alternatives: Conifers: *Karen Jones-Schimke, USFS (retired)*

Session 5: February 5, 2014 11 a.m.-1 p.m.

- Reforestation of Burned Areas on Federal Forest Land: *Ryan Tompkins, USFS Plumas NF*
- Reforestation on Private Forest Land: *Bob Rynearson, W.M. Beaty Associates*

Session 6: February 12, 2013 11 a.m-1 p.m.

- Reforestation of Burned Areas at Cuyamaca Rancho State Park: *Lisa Gonzales-Kramer California State Parks*

Session 7: February 19, 2014 11 a.m.-1 p.m.

- Oak Woodland Restoration Alternatives: *Richard Harris NorCal SAF*

Session 8: February 26, 2014 11 a.m-1 p.m.

- Riparian Woodland Restoration: *Rich Marovich, Solano County Water Agency*

Session 9: March 5, 2014 11 a.m-1 p.m.

- Paying for Reforestation: Cost Sharing Programs and Other Incentives: *CALFIRE and NRCS*
- Summation of the Program: Panel Discussion of Benefits, Constraints and Research/Information Needs: TBD

Registration:

Registration is required though there is no fee to participate. Register at the webinar home page at <http://ucanr.edu/reforestationwebinar>. For more information contact Dr. Richard Harris, Society of American Foresters, rrharris2464@sbcglobal.net, or Susie Kocher, University of California Cooperative Extension, sdkocher@ucanr.edu.
