PLEASE JOIN US FOR A ONE-DAY SYMPOSIUM ON

The Future of Fire, Fuels, and Forest Management:

Implications of emerging science in southern Cascade and Klamath mixed-conifer forests

To register:
http://ucanr.edu/future of fire
or call 707-445-7351

Registration deadline:
March 14, 2013

Cost:
$15/person
Please register online or send a check payable to UC Regents to:
UCCE-Humboldt
5630 S. Broadway
Eureka, CA 95503
Please include "Redding Fire Event" on the memo line.

CALIFORNIA FIRE SCIENCE CONSORTIUM

FLN

March 19, 2013
McConnell Foundation, Redding, CA

Making sense of new research on fire severity

In the last couple of years, a wealth of new research has come out on fire regimes and fire severity in northern California forests. However, the management implications of these studies are not always clear, and the science can be complex and difficult to fully understand. This event will include presentations by the scientists who are doing this research, a diverse panel of land managers who will discuss specific management implications, and facilitated discussions to address the questions, concerns, and ideas of the audience.

Who should attend?
All interested individuals and groups are invited to participate in this event. The topics will likely be of particular interest to public, private, and tribal lands managers in northern California, as well as students, community and non-profit groups, and researchers, among others.

AGENDA on following page

Meeting Objectives

- Share and discuss new scientific findings about wildfire spatial patterns, size, and effects in northern California mixed-conifer forests
- Build a common knowledge base around current fire science to inform coming phases of forest planning and management
- Facilitate shared learning among forest stakeholders and two-way communication between fire scientists and managers so that we may increase the relevance, applicability, and understanding of fire science in our region

Agenda

8:00-9:00 **Registration and refreshments**

9:00-9:20 **Welcome and introductions** (Carl Skinner, USFS PSW Research Station)

9:20-9:30 **Introduction to day's events** (Jay Perkins, retired USFS)

9:30-10:45 **Panel 1: Emerging science** (moderated by Frank Lake, USFS PSW Research Station)

Jay Miller (USFS PSW Region): Burn severity patterns associated with recent wildfires in the Klamath and southern Cascades

Carl Skinner (PSW Research Station): Research findings associated with spatial and severity patterns in Klamath and southern Cascades mixed-conifer forests, and implications for management

Malcolm North (UC Davis, PSW Research Station): Using fire to increase the scale, benefits, and future maintenance of fuels treatments

10:45-11:00 **Break**

11:00-12:30 **Panel 2: Management perspectives** (moderated by Lenya Quinn-Davidson, UC Cooperative Extension/CA Fire Science Consortium)

Calvin Farris or Robin Wills (NPS): Planning for and managing fire for multiple benefits on National Park Service lands

Dan Tomascheski (SPI): Challenges and strategies in managing private timberlands for fire resilience: site-specific examples

Brian Woodbridge (USFWS): Managing fire, fuels, and forests for the recovery of the Northern Spotted Owl in our region

Arlen Cravens (USFS): One fire manager's perspective: managing fire on National Forest System lands; challenges and strategies today and going forward

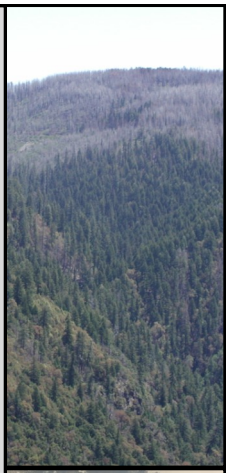
Kelly Dreesman (CAL FIRE): Managing wildfire in the State Response Area: coordination and cooperation in our region

12:30-1:30 **Lunch** (provided)

1:30-2:15 **Facilitated discussion** (facilitated by Jay Perkins)
How can management keep pace with emerging science?

2:15-3:00 **Facilitated discussion** (facilitated by Jay Perkins)
How can the CA Fire Science Consortium be used as a venue to further successful fire, fuels, and forest management in the Klamath and southern Cascades in the years to come?

3:00-3:30 **Final thoughts and conclusions** (Nick Goulette, Watershed Research and Training Center/California Klamath-Siskiyou Fire Learning Network, and Jay Perkins)



There will be time for questions and discussion following each presentation and panel

Questions? Email Lenya Quinn-Davidson at lquinndavidson@ucanr.edu