

Subscribe

Share ▼

Past Issues


Translate ▼

RSS

Check out our Winter 2014 Newsletter! Lots of great information...  
To have your event or research listed in our next newsletter, [contact us!](#)



 [Follow on Twitter](#)

 [Forward to a Friend](#)



## Events in the Southwest

### **SWFSC Webinars:**

Pre-workshop webinars:  
["What is Climate Change? How will our changing climate impact seasonal weather conditions across the Southwest Region?"](#) 1pm  
 Feb 11th

"Restoring Composition and Structure in Southwestern Frequent-Fire Forests: A science-based framework for improving ecosystem resiliency." 12pm Feb 13th

### **Workshops:**

\*\*[Fostering resilience in Southwestern ecosystems: A problem solving workshop.](#)  
 February 25-27 in Tucson, AZ. [Draft agenda is available!](#)

### **Non-SWFSC Events:**

[Large Wildland Fires: Social, Political and Ecological](#)

Greetings <<First Name>>!

# WINTER 2014 NEWSLETTER

## Featured Note

### **Black Lack Burn: Lessons Learned in Building Capacity for Prescribed Fire**

*by Eytan Krasilovsky, Forest Guild*

Since 2008 private businesses, non-profits, and state agencies began planning and implementing forest restoration treatments near Black Lake New Mexico to increase ponderosa pine and mixed-conifer ecosystem resiliency to drought and uncharacteristic wildfire. Key partners throughout have been HR Vigil Small Products, the Forest Guild, and the New Mexico State Land Office. With support from the Forest Service, the Bureau of Land Management, and New Mexico State Forestry the collaborators have been able to leverage multiple funding streams to restore forest structure across over 500 acres to date. The treatment areas were selected due to their currently highly departed forest conditions and their strategic location in relationship to the Angel Fire wildland-urban interface corridor. With funding from the USDA Forest Service's Collaborative Forest Restoration Program in 2012 and continuous support from the Nature Conservancy's Fire Learning Network, the Forest Guild led the collaborators to convene a prescribed fire training exchange to return fire to the site. In 2013 a cadre of over 35 fire practitioners from around the country mobilized for a week of training and burning. Fire was successfully returned across 105 acres of ponderosa pine and dry mixed conifer forests. The partners plan to reconvene in 2014 to burn additional acres.

[Effects](#). May 19-23, 2014 in Missoula, Montana. A combined AFE/IAWF conference.

## New JFSP Research

-- "[Reconstruction of Fire History Using Tree-Ring and Alluvial Sediment Records in the Western San Juan Mountains.](#)" Swetnam and Bigio 2013.

-- "[Consequences of alternative response strategies to wildland fires in the northern Rockies and Southwest in 2007 and 2008.](#)" Miller 2013.



Photo courtesy of the Forest Guild



**SOUTHWEST  
FIRE SCIENCE  
CONSORTIUM**



## Useful Resources:

### Fire Science Resources:

-- Check out the [NEW Wildland Fire Lessons Learned](#) website, including [Advances in Fire Practice!](#)

-- [JFSP Searchable Database](#)

-- [Fire Research And Management Exchange System \(FRAMES\)](#)

-- [Ecological Restoration Institute \(ERI\)](#)



## Learning Opportunities

### Webinar:

["Evaluation and Improvement of Smoke Plum Rise Models."](#) 1pm MST February 19th.

### Presentations:

"Fire management in a changing climate: Forest Service perspectives," with Elizabeth Reinhart at 4pm February 19th **in Flagstaff, AZ**. \*See [NAU Forestry](#)



## NM CFRP Panel Vacancies

The USDA Forest Service is seeking nominations and applications to fill two vacancies on the Collaborative Forest Restoration Program (CFRP) Technical Advisory Panel (Panel). The Secretary of Agriculture will appoint two representatives from

-- [National Advanced Fire & Resource Institute \(NAFRI\)](#)

**Funding for on-the-ground collaborative projects:**

-- [New Mexico Collaborative Forest Restoration Program \(CFRP\)](#)

**Professional Organizations:**

-- [Association for Fire Ecology](#)  
-- [International Association of Wildland Fire](#)

[seminar information here for this presentation.](#)

**Other:**

[Arizona Wildfire & Incident Management Academy.](#)  
March 8-14, 2014 in Prescott, AZ.

[Tree-ring courses at the University of Arizona,](#) May 19, 2014 in Tucson, AZ.

[Large Wildland Fires: Social, Political and Ecological Effects,](#) Association for Fire Ecology (AFE) and International Association for Wildland Fire (IAWF) co-hosting.  
May 19-23, 2014 in Missoula, MT.

conservation interests to serve on the Panel for two years beginning in May or June of 2014.

For more information about the CFRP and the Panel contact Walter Dunn, Designated Federal Official (DFO), USDA Forest Service Southwestern Region, Tel: (505) 842-3425, Email: [wdunn@fs.fed.us](mailto:wdunn@fs.fed.us), or visit the CFRP website <http://www.fs.usda.gov/goto/r3/cfrp>.

Click here to download [call letter](#) and [application](#). Please share this announcement widely!

[Follow us on Twitter!](#)

- Check out our regional #FireScience Exchanges @NRfirescience @SRfirescience @CaFireScience @prairiefiresci @oakfirescience @SEFireScience... 8:31AM
- Draft BAER report now available for the Slide Fire- download here from inciweb: <http://t.co/fZddtTFGo2> 3:59PM
- If you need Rx fire quals, don't forget the N. AZ TREX! Deadline is July 11th. Apps available through AZ PFC... <http://t.co/91wUGtSVIQ> 2:09PM

**Contact us at: [swfireconsortium@gmail.com](mailto:swfireconsortium@gmail.com)**

Copyright © 2014 Southwest Fire Science Consortium  
All rights reserved.

Barb Satink Wolfson  
Southwest Fire Science Consortium  
NAU School of Forestry  
Box 15018  
Flagstaff, AZ 86011

Tel: 928.523.1148



[unsubscribe from this list](#) | [update subscription preferences](#)