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Check out our Fall 2013 Newsletter! Lots of great information...  
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## Events in the Southwest

### **SWFSC Webinars:**

"Fire Legacy's role in current and future fire management"  
November 12th 12pm MT.  
(registration coming)

"The Role of Fire in Shortgrass Rangelands,"  
November 21st 1pm MT.  
(registration to follow via partnership with Great Plains Fire Science Exchange)

### **Field Trips:**

Although we had to cancel our October Pinaleno Field trip, we hope to reschedule it for late spring- stay tuned!

### **Workshops:**

[Living with Fire in Northern New Mexico](#), free public workshop, November 16th in Santa Fe, NM.

[Fostering resilience in](#)

Greetings Barb!

# FALL 2013 NEWSLETTER

## Featured Note



### **Wildfire by choice: The Egypt Fire**

by Jeffrey Thumm, USFS Fire Management Specialist and  
Shaula Hedwall, USFWS Senior Fish and Wildlife Biologist

The Egypt fire started as a result of a lightning strike in the West Clear Creek Wilderness on the Coconino National Forest on July 15, 2013. Given that it was monsoon season, the wilderness location, and existing heavy fuel loadings, the Forest Service decided to manage the fire to meet resource objectives. Initially, the fire had a hard time gaining much ground due to large amounts of precipitation that fell during the first few weeks following the fire. However, the fire was allowed

Southwestern ecosystems: A [problem solving workshop](#). February 25-27 in Tucson, AZ.

**Non-SWFSC Events:**

[CFRP Annual Workshop](#) rescheduled for December 3-4, 2013 in Santa Fe, NM.

## Recent Publications

-- "[Managing Forests and Fire in Changing Climates.](#)"

Stephens et al. 2013.

-- "[Climate change, fire management, and ecological services in the Southwestern US.](#)" Hurteau et al. 2013.

-- "[Restoring composition and structure in Southwestern frequent-fire forests: A science-based framework for improving ecosystem resiliency.](#)" Reynolds et al. 2013.

*Is your event missing?*

*[Contact us](#) to get the word out on fire related events in the Southwest!*

to "simmer" for several weeks before things began to dry out and the fire could consume fuel. The fire burned for approximately two months with most acreage burned over just a few days in early August. Fire behavior and severity were low for the majority of the acreage that burned. Higher severity fire effects were associated with jackpots of heavy fuel. Overall fire effects included reduced dead and down fuels, raised tree crown heights, and aided in improving the area's overall resiliency to the effects of wildfire burning under extreme conditions. In addition to managing this fire, Coconino National Forest Fire staff also ensured that monitoring information was collected regarding fire effects. This information is critical to future managed fires, determining effects to wildlife and habitat, and improving resource benefit objectives.



### JFSP FONS

[JFSP Funding](#)



### Learning Opportunities

**Webinar:**

["Predicting long-term wildfire effects across complex landscapes."](#) **CHANGED** to

11am MDT October 29th.



### New Working Papers

[Opportunity Notices](#) are up and proposals are **NOW due December 11, 2013 by 5pm MST.**

Topics include fuel treatment effectiveness, past wildfire effects, smoke emissions, treatment interactions with T&E species, fire effects on water, fire weather, innovative social science, GRIN (graduate students!), new Knowledge Exchange Consortia pre-proposals, and more...

If you'd like to team up with the SWFSC in disseminating results from potential research and request a letter of support, please submit your request 3 weeks prior to the JFSP deadline (November 20th). [Download our request form here.](#)

**Presentations:**

"Fire regime attributes of wildland fires in Yosemite National Park," Dr. Jan van Wagtendonk, **CHANGED** to 4pm November 13th **in Flagstaff, AZ.** \*See [NAU Forestry seminar information here for this presentation.](#)

**Other:**

[Sierra Blanca Wildland Fire Academy](#), January 25-31, 2014 in Ruidoso, NM. Nominations due: January 10th

[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

**"Fuel Treatment**

**Longevity"** by Larissa Yocom --Dry forests of the western United States have been altered by long-term fire exclusion, resulting in a more dense forest structure and an increased risk of crown fire. Recently, thinning and prescribed fire treatments... [\(click here to read more\)](#)

**"Southwestern Mixed-Conifer Forests:**

**Evaluating Reference Conditions to Guide Ecological Restoration Treatments"** by Ellis Margolis, David Huffman, and Jose Iniguez --Mixed-conifer forests of the Southwest are variable and complex, covering approximately 2.5-million acres scattered across the region. Mixed-conifer forests contain a diverse mix of tree species... [\(click here to read more\)](#)

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- RT @Firewise: It's getting' hot in here: Climate change, variability and ecosystem response <http://t.co/NKy61ZtPTL> #BBWildfire 8:50AM
- November #LANDFIRE bulletin now available! <http://t.co/e2FM4qDZqu> 3:34PM
- NFF webinar: "A Roadmap to Support Collaboration Before, During and After the NEPA Process," 11/19 12pm MST. <http://t.co/Dky84bqbeh> 3:06PM

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

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