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Events in the Southwest

Webinar:

"Effects of Climate Variability and Accelerated Forest Thinning on Watershed-Scale Runoff in Southwestern Ponderosa Pine Forests,"
April 15, 2015 1pm MDT (12pm AZ). [Click here for more information and to register.](#)

Fire related Conferences:

[13th Biennial Conference of Science & Management on the Colorado Plateau & Southwest Region.](#) Oct 5-8, 2015, Flagstaff, AZ.

[Fire Ecology and Management Congress: "Advancing Ecology in Fire Management."](#) AFE. Nov 16-20, 2015 in San Antonio, TX.

Useful Pubs/Links:

Greetings Barb!

SPRING 2015 NEWSLETTER

Featured Note

2014 Incidents of the Year

*Two fires from the 2014 season stood out for safely maximizing ecologically beneficial fire on the landscape under challenging conditions- the **Pino Fire** on the Santa Fe National Forest and the **Slide Fire** on the Coconino National Forest. Photos courtesy of the U.S. Forest Service.*



The Pino Fire

Started by lightning August 13, 2014 on the Jemez Ranger District of the Santa Fe National Forest, the Pino Fire burned a total of 4,287 acres. Its

proximity to residential areas and potential smoke impacts on the surrounding communities made the decision to choose resource benefit difficult. Fire effects were overall beneficial and the landscape is more resilient as a result.

The Slide Fire

Human caused on May 20, 2014 on the Red Rock District of the Coconino National

-- "[Fostering resilience in Southwestern ecosystems February 2014: A proceedings.](#)" Evans and Bradley, 2015.

-- "[Automated integration of lidar into the LANDFIRE product suite.](#)" Peterson et al. 2015.

-- "[2014 Incident Review Summary](#)" - Wildland Fire Lessons Learned Center



Forest, the Slide Fire burned a total of 21,227 acres. Although suppression was the primary objective during this fire, overall landscape health was also thoroughly considered. Pre-planning, weather conditions and the decision to conduct nighttime burnout operations resulted in a more resilient landscape as well as reducing fire risk to the community.

More information on the Incidents of the Year, including decision criteria are available on our [website](#). Fire season is almost upon us so please think about 2015 nominations, nomination forms on our [website](#).



San Carlos Apache- Building a Culture of Fire

[NEW VIDEO from the SWFSC & Wildland Fire Lessons Learned Center](#)

During the 2014 Fire Season, multiple wildfires were managed for resource objectives on the San Carlos Apache Reservation. The largest, the Skunk Fire eventually grew to nearly 73,000 acres. Along with several other fires from this and recent years, the Tribe is



Learning Opportunities

"A New Age of Wildland Fuel Science," April 14th 11am MDT. [Click here for more info.](#)

"Administrative and Legal Review Opportunities for Collaborative Groups," April 16th at 12pm MDT. [Click here for more info.](#)

"Vortices and Wildland Fire," April 30th at 1pm MDT. [Click here for more info.](#)



Smoke Workshop Materials

If you missed our "Wildland fire smoke in the air- What does it mean to me?" workshop, many of the presentations are available on our website. Below are the plenary presentations:

- *Pete Lahm, USFS National Air Resource Advisor, "Wildland Fire, Smoke and Risk" (to view the video of his presentation, click here)*
- *Sarah McCaffrey,*

well on their way to building an effective mosaic of fire on their landscape

The San Carlos Apache fire program will benefit the landscape as well as residents, who face less risk of high severity fire for 2015.

*Thank you to Fire Historian Stephen Pyne from Arizona State University for narrating this video.

"Crown Fire Behavior in Conifer Forests," May 7th at 1pm MDT. [Click here for more info.](#)

For the public: "Fire and Communities: Images and science," Sunday May 3rd at 2pm with Zander Evans in Santa Fe, NM. [Click here for more info.](#)

Northern Research Station Scientist, "[Research Insights into Effective Smoke Communication with the Public](#)" (to view a video of her presentation, [click here](#))

- Roy Hall, Arizona State Forestry, "[Fire Smoke Repeat: Managing Smoke on the Edge of Tomorrow](#)" (to view a video of his presentation, [click here](#))

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- RT @CoconinoNF: Fire managers using lightning-caused #fire to benefit forest north of #Strawberry, AZ <http://t.co/wDU8cBSjEL> 11:56AM
- RT @AZFireInfo: Assistant Fire Management Officer, GS-401-9/11 <http://t.co/JqiolFGtyY> #AZFire #FireJobs 11:23AM
- RT @FACLNNetwork: Flagstaff Watershed Protection Project won People's Choice award for Reducing Our Risk contest! <http://t.co/45tH6KEryT> 9:07AM

Contact us at: swfireconsortium@gmail.com

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