

# FLN Networker No. 162: July 9, 2014

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*The FLN Networker is a publication of the Fire Learning Network—a partnership of the USDA Forest Service, Department of the Interior (BIA, BLM, National Park Service, US Fish & Wildlife Service) and The Nature Conservancy—intended to foster communication within the network and among its friends. Submit comments, links and subscription requests to Liz Rank.*

For more about the FLN, visit [www.conservationgateway.org/fln](http://www.conservationgateway.org/fln) or contact Lynn Decker.

## News from the Field

**Arizona:** The *Arizona Daily Sun* has an [article](#) about a program of the **Flagstaff Arts Council** and **Southwest Fire Science Consortium** that will **engage artists** to help the **community understand and interpret wildfire**. The artists will convene in Flagstaff in September, and among the experiences planned for them is an up-close look at fire at the **Arizona Prescribed Fire Training Exchange**.

**California:** Planning is shifting into high gear for **prescribed fire training exchanges** in the northern part of the state. Last fall's very successful **Northern California Prescribed Fire Training Exchange**, co-hosted by the FLN and Northern California Prescribed Fire Council, **will be repeated**, with a start date of October 13. Details will be provided soon.

In addition, **Will Harling** ([will@mkwc.org](mailto:will@mkwc.org)) is heading up the organizing of the **Orleans Prescribed Fire Training Exchange**, supported by **Scaling-up to Promote Ecosystem Resiliency**, that will bring 20-40 people together for training and targeted treatments. This event is tentatively scheduled to begin September 29 (pending weather conditions). If you are interested in taking part in the **planning for this event**, contact Will.

**California:** "A Fire Wise Story: Klamath River 2014," a [video](#) by **Stormy Staats** and **Will Harling**, tells the story of a young family whose work to get their **property ready for fire** helped to **protect a whole neighborhood** in the 2013 Orleans Fire.

**New Mexico:** Over the winter and early spring, the Scaling-up to Promote Ecosystem Resiliency (SPER) project in **Santa Fe County identified and prioritized 52 acres** and negotiated agreements with the **nine landowners** involved. Treatments will be aimed at reducing risk to the community and protecting evacuation routes. **Mechanical treatments** are now well underway, and should be complete by November. A local **firewood** business is poised to buy much of the downed cordwood, which may reduce or eliminate the need for pile burning. For more information on this work, contact **Eytan Krasilovsky** ([eytan@forestguild.org](mailto:eytan@forestguild.org)).

**In the News:** The Western Region Cohesive Wildland Fire Management Strategy had a **couple of stories about us** in its [latest newsletter](#). It highlighted the wonderful **video "Catching Fire"** produced and distributed by partners in the **Klamath Mountains**, and mentioned the joint Fire Adapted Communities Learning Network / Fire Learning Network **workshop** last month.

Elsewhere, **Blane Heumann** ([bheumann@tnc.org](mailto:bheumann@tnc.org)) is **quoted** in an [article](#) on **wildfire in Australia** in *Nature Conservancy Magazine*. A brief excerpt captures it well:

Setting fire to fight fire may seem counterintuitive, says Blane Heumann, a fire ecologist and the Conservancy's director of fire management. But it's not quite as contradictory as it sounds. "If your problem is **too much hot fire**," he says, "then your **solution should be some good fire**."

## Resources: Managing Social Risks

**Managing Social Risks:** [Slides](#) from an April **presentation** on “Assessing and Managing Social Risks” during a wildfire incident are now available on the Public Information Officer (PIO) [Bulletin Board](#) of the NIFC website, along with the [handout](#) “**Tools for Assessing and Managing Social Risk.**” Particularly recommended are the slide (#24) titled Evolution of the IMT Role & Local Relationships, which is about how expectations are changing for IMTs, and the list of **watch-out situations** (in both documents).

## Articles & Reports: New Issue of *Ecology & Society* / Climate & Beetles

**Ecology & Society:** The June issue of *Ecology and Society* ([table of contents](#)) has a number of interesting-looking articles as part of their **special feature on collaborative adaptive management**, including “Hot Adaptation: What Conflict can Contribute to Collaborative Natural Resource Management” ([pdf](#)). Also of interest may be articles like “**Landowners’ Perceptions of Risk** in Grassland Management: **Woody Encroachment and Prescribed Fire**” which looks at grasslands on the Iowa/Missouri border ([pdf](#)). “Should **Sustainability and Resilience** be Combined or Remain Distinct Pursuits?” ([pdf](#)) and “Novel Ecosystems in the Anthropocene: A Revision of the **Novel Ecosystem Concept for Pragmatic Applications**” ([pdf](#)).

**Climate & Beetles:** The Ecological Restoration Institute and Southwest Fire Science Consortium partnered on the [working paper](#) “**Climate Change** Impacts on **Bark Beetle Outbreaks** and the Impact of Outbreaks on **Subsequent Fires.**” It synthesizes relevant literature on potential climate change impacts on bark beetle outbreaks, offers **management recommendations** to mitigate those impacts, and examines the effects of beetle-killed trees on future fires.

## In the News: Wildfire Prevention Funds

**Wildfire Prevention Funds:** An [AP article](#) from a couple weeks ago notes that **California** will begin awarding **grants to counties and organizations** for wildfire prevention and mitigation **planning, education and implementation.** The funds come from the “fire fee” levied on about 700,000 residents.

## Webinars

**July 16**  
**new listing**

### **The Nature Conservancy & Forest Service NEPA Discussion**

noon Pacific / 1:00 Mountain / 2:00 Central / 3:00 Eastern

This will be a discussion on NEPA efficiency concepts covering collaboration, adaptive management, iterative analysis and large scale analysis. The speakers will be John Crockett (National Restoration Planning Group Leader) and NEPA specialists Sam Gaugush and Jim Smalls. The webinar is intended primarily for Conservancy staff, but other interested partners are invited to join as well.

Log in: <http://emsp.intellor.com/login/415976>

**recording available** **Forest Departure Analysis**

**FLN webinar**

In this July 9 webinar, **Josh Kelly** shared results from a LiDAR-based departure analysis of the Upper Warwoman landscape in the **Southern Blue Ridge** Escarpment of Georgia. The analysis revealed differences in forest structure—in the hoped-for direction—in burned vs. unburned areas. Among the uses for the analysis will be in informing an upcoming project-level NEPA.

Recording: <https://nethope.webex.com/nethope/lsr.php?RCID=919c0e226f0e4655a9515de641bd08d7>

## FLN Prescribed Fire Training Exchanges

- September 16-30** **Spanish-Language Prescribed Fire Training Exchange / northern NM**  
This training exchange will be conducted in Spanish, with an international roster of participants. This event, supported by Scaling-up to Promote Ecosystem Resilience (SPER), will combine capacity-building and strategic implementation of prescribed fire on lands in and around the Santa Fe National Forest. The application deadline has passed.
- Sept 23-Oct 4 deadline** **Arizona Prescribed Fire Training Exchange / Flagstaff, AZ**  
The Arizona Prescribed Fire Council will host this training exchange, which will help build capacity near Flagstaff, a Fire Adapted Communities Learning Network pilot community. The 20 participants will stay at The Nature Conservancy's Hart Prairie Preserve and conduct controlled burns on strategic state, federal and private lands during this SPER-supported event. Applications are due by **July 11**.  
Information: <http://azprescribedfirecouncil.org/event/prescribed-fire-training-exchange/>
- Sept 29 – Oct 10 save the date** **Klamath River Prescribed Fire Training Exchange / Orleans, CA**  
Save the date for this new TREX that will conduct treatments in support of fire adapted communities in the region. Details will be available soon.
- October 13-26 save the date** **Northern California Prescribed Fire Training Exchange / Arcata, CA**  
Save the date for the second NorCal TREX, co-hosted by the FLN and Northern California Prescribed Fire Council. Details will be available soon.

## Conferences, Workshops, Etc.

- August 21 new listing** **Pinaleño Field Trip / Safford, AZ**  
This one-day SW Fire Science Consortium field trip will explore the fire and disturbance history of the Pinaleño range and management plans to restore mixed conifer and spruce-fir through the Pinaleño Ecosystem Restoration Project. It will include visits to the areas affected by the Nuttall-Gibson (2004) and Clark Peak Fires (1996). Some **travel grants** are available; the application deadline for those is **July 25**.  
Information: <http://swfireconsortium.org/events/>
- September 16-18** **State-and-Transition Simulation Modeling Conference / Ft. Collins, CO**  
Co-sponsored by the USGS, TNC and Apex Resource Management Solutions, the event includes an optional one-day training on ST-Sim software and two days of presentations on a range of topics.  
Information: [www.stsm2014.org](http://www.stsm2014.org)
- October 20-31 new listing** **Mississippi Wildland Fire Academy / Pearl, MS**  
Among the courses being offered at the Southern Regional Fire Training Center during this time is Rx301 Prescribed Fire Implementation.  
Info: [http://www.mfc.ms.gov/pdf/Training/2014\\_Wildland\\_Fire\\_Academy.pdf](http://www.mfc.ms.gov/pdf/Training/2014_Wildland_Fire_Academy.pdf)
- October 21-24 new info link** **Longleaf Conference & Eastern Native Grass Symposium / Mobile, AL**  
Information: <http://www.cvent.com/events/our-roots-run-deep/event-summary-e7799b2b1c014d61a029c82d19126b05.aspx>

## Send News, Links & Comments

**Lynn Decker** – [ldecker@tnc.org](mailto:ldecker@tnc.org) – Lynn is out July 10-11.

**Jeremy Bailey** – [jeremy\\_bailey@tnc.org](mailto:jeremy_bailey@tnc.org) – Jeremy is in the office.

**Wendy Fulks** – [wfulks@tnc.org](mailto:wfulks@tnc.org) – Wendy is in the office.

**Mary Huffman** – [mhuffman@tnc.org](mailto:mhuffman@tnc.org) – Mary is in the office.

**Heather Montanye** – [hmontanye@tnc.org](mailto:hmontanye@tnc.org) – Heather is in the office

**Guy Duffner** – [gduffner@tnc.org](mailto:gduffner@tnc.org) – Guy is in the office.

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To stop receiving the FLN Networker, please reply to this message and include your request in the body of the message.

### Full Links

News from the Field—AZ: [http://azdailysun.com/entertainment/arts-and-theatre/drawing-fire-flagstaff-arts-council-organizes-in-depth-artistic-study/article\\_4bce1ece-03f1-11e4-a3d9-0019bb2963f4.html](http://azdailysun.com/entertainment/arts-and-theatre/drawing-fire-flagstaff-arts-council-organizes-in-depth-artistic-study/article_4bce1ece-03f1-11e4-a3d9-0019bb2963f4.html)

News from the Field—CA—Klamath video: <https://www.youtube.com/watch?v=QiP2roGaNCk>

News from the Field—In the News—CS newsletter: <http://us7.campaign-archive2.com/?u=b4052ed78560498da372b666f&id=7fdc6274cf&e=af0fb0fd20>

Nature Conservancy Magazine: <http://magazine.nature.org/features/climate-control.xml>

Resources—Managing social risks—Slides: [http://www.nifc.gov/PIO\\_bb/webinar/Assessing\\_ManagingSocialRisks.ppsx](http://www.nifc.gov/PIO_bb/webinar/Assessing_ManagingSocialRisks.ppsx)

Handout: [http://www.nifc.gov/PIO\\_bb/webinar/Tools\\_for\\_Assessing\\_Managing\\_Social\\_Risks.pdf](http://www.nifc.gov/PIO_bb/webinar/Tools_for_Assessing_Managing_Social_Risks.pdf)

Articles & Reports—*Ecology & Society*: <http://www.ecologyandsociety.org/vol19/iss2/>

Articles & Reports—Climate & beetles: <http://library.eri.nau.edu/gsdll/collect/erilibra/index/assoc/D2014027.dir/doc.pdf>

In the News—Wildfire prevention funds: <http://losangeles.cbslocal.com/2014/06/17/california-to-award-funds-for-wildfire-prevention/>

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