

FLN Networker No. 302: July 29, 2020

The FLN Networker is a publication of the Fire Learning Network—a partnership of the USDA Forest Service, agencies of the Department of the Interior and The Nature Conservancy—intended to foster communication within the network and among its friends. Submit comments, information to share, and subscription requests to Liz Rank.

For more about the FLN, visit www.conservationgateway.org/fln.

News from the Field

Arkansas: Partners have developed a [set of several interpretive panels](#) for the **Ozark Highlands Ecosystem Restoration Project** landscape. This **CFLRP project** encompasses a variety of habitats (including oak woodland savanna, oak-pine woodlands, pine woodlands and oak woodlands) where collaborative treatments and monitoring are being conducted. For more, contact **McRee Anderson** (wanderson@tnc.org).

California: The **Karuk Tribe DNR** has won the **2020 Tribal StoryMap Challenge** with the [presentation](#) “kúkuum yáv nukyâati peethívthaaneen” (we make the world good again). Their work with the **Western Klamath Restoration Partnership**—and on the Somes Bar Integrated Fire Management Project—is part of that story.

North Carolina: The wonderful [article](#) “Dying to Burn” talks about fire and forests in western North Carolina—and the work of **Adam Warwick** (awarwick@tnc.org) and The Nature Conservancy’s **burn crew** that supports burns across the region. Adam, a landscape lead in the **Southern Blue Ridge FLN**, said “I don’t know how we can burn our way out of the problem we’ve created, but if we want to move the needle, we need to get out there and burn.”

Oregon: Burn boss **Katie Sauerbrey** (katie.sauerbrey@tnc.org) took viewers on a virtual day on the fireline at the **Sycan Marsh Preserve** in the Klamath Basin in a **Facebook Live** presentation a couple weeks ago. The [recording](#) of “Burn It Forward” is available now (skip to about the five-minute mark to miss the housekeeping details).

TREX: A recent [article](#) on the **National Park Service** website highlights the **Andalucia TREX** that took place last November. **Three TREX coaches**—**Richard Sinkovitz**, **Francisco Senra Rivero** and **Jeremy Bailey**—took part in the training, which was the **first TREX held in Spain**.

Funding: FEMA

FEMA: FEMA’s new **Building Resilient Infrastructure and Communities (BRIC)** program is replacing its **Pre-Disaster Mitigation** program. If interested, consider listening to the July 1 [introductory webinar](#) of FEMA’s Summer Engagement Series (the program overview begins around minute 15:00.) A Notice of Funding Opportunity is expected in late summer or early fall. Keep an eye on their [Upcoming Events](#) page for more information.

Resources: Public Participation / PBAs / TK & Fire / Smoke & COVID

Public Participation: The International Association for Public Participation has a nice [graphic](#) that shows the **spectrum of participation**, from “inform” through “empower.” Good tool to help think about what you really mean—and are promising—when you “engage the public.”

PBAs: **California PBA** has a lovely—and useful—new [website](#), with information about **prescribed burn associations** in the state (and links to those on other states), a walk through the burn process, and other resources.

TK & Fire: The **Northern Rockies Fire Science Network** has launched a new newsletter about **traditional knowledge and fire**, and the [first issue](#) is chock full of great information (and lots of videos).
Smoke & COVID: The *American Journal of Public Health* [article](#) “The COVID-19 Pandemic and Wildfire Smoke: **Potentially Concomitant Disasters**” briefly estimates the potential scale of the increased risk of COVID from smoke, and some advice on planning ahead to mitigate that risk.

Articles & Reports: Resilience / Tribal Perspectives / Herbaceous Groundcover / Pinyon-Juniper

Resilience: What is “resilience”? The Ecological Restoration Institute [fact sheet](#) “Managing for Resilience? Implications of Resilience in Southwestern National Forests” summarizes a *Journal of Forestry* article that examines **how resilience is interpreted and used** as an agency strategy by the **U.S. Forest Service**. Researchers interviewed Forest Service managers and planners revising forest plans in Region 3 and identified key considerations for using resilience as a management objective.

Tribal Perspectives: The [article](#) “How Traditional Tribal Perspectives Influence Ecosystem Restoration” was published in the journal *Ecopsychology* last month. “Traditional perspectives can **encourage more integrative, ethical, and self-reinforcing restoration** that will benefit present-day tribal and non-tribal communities.”

Herbaceous Groundcover: The [article](#) “Litter to Glitter: Promoting Herbaceous Groundcover and Diversity in Mid-Southern USA Oak Forests Using **Canopy Disturbance and Fire**” documents the effects of the **combinations of thinning and season of prescribed fire** on three sites over the course of nearly a decade. (One of the sites—Green River Game Lands—falls within the **Southern Blue Ridge Escarpment FLN** landscape; South Mountains FLN landscape lead **Ryan Jacobs** is a co-author.)

Pinyon-Juniper: “The **Ecology, History, Ecohydrology, and Management** of Pinyon and Juniper Woodlands in the Great Basin and Northern Colorado Plateau of the Western United States,” a [general technical report](#) from the Rocky Mountain Research Station, is a **synthesis of the current knowledge** of this woodland type. (A **brief overview** is also available in the latest *Science You Can Use* [issue](#).)

Jobs: Rx Technician / Policy & Communications

Rx Technician: The **Nature Conservancy** is seeking a seasonal **prescribed fire technician** to be based at the Niobrara Valley Preserve in northern Nebraska. Details are on the Conservancy’s careers page ([job ID 48833](#)); applications are due by **August 7**. (Current employees, apply through [PeopleSoft](#).)

Policy & Communications: The **Ecological Restoration Institute** is seeking a **director of policy and communications** to plan and direct all aspects of government relations, public policy analysis, social science knowledge development and application, and communication services. Details are on the Northern Arizona University HR page ([job ID 605013](#)); applications are due by **August 10**.

Webinars

July 27 **African American Attitudes Toward & Experiences with Controlled Burning**
recording available in Alabama, Florida and Georgia

Minority landowners' considerations are often not well represented in surveys, but may play important roles in landscapes with frequent fires from an ecological perspective and from the standpoint of wildfire safety preparedness and community response. La' Portia Perkins shared findings from her master's thesis research in this webinar hosted by the Southern Blue Ridge FLN.

Recording: <http://www.conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/NetworkProducts/Pages/webinars.aspx>

July 29

USDA Forest Service 638 Authority

1:00 Pacific / 2:00 Mountain / 3:00 Central / 4:00 Eastern (2 hours)

The webinar will cover how the agency is implementing 2018 Farm Bill provisions related to self-governance agreements (often referred to as 638 agreements or contracts) under the Indian Self-Determination and Education Assistance Act. (Note: the same content will be offered on August 4.)

Details: <https://www.fs.usda.gov/inside-fs/out-and-about/forest-management-and-intertribal-timber-council-host-webinars-638>

August 4

USDA Forest Service 638 Authority

10:00 Pacific / 11:00 Mountain / noon Central / 1:00 Eastern (2 hours)

See the July 29 listing above; this webinar offers the same content.

Details: <https://www.fs.usda.gov/inside-fs/out-and-about/forest-management-and-intertribal-timber-council-host-webinars-638>

Prescribed Fire Training Exchanges (TRES)

Sept. 28-Oct. 9

Klamath River TRES / Northern CA

Planning is underway—save the date.

**Oct. 19-Nov. 2
deadline**

Flagstaff TRES / Flagstaff, AZ

See the [announcement](#) for details; [applications](#) are due by July 31.

Conferences, Workshops, Training, Etc.

**Sept. 30-Oct. 1
updated**

Colorado Wildland Fire Conference / online

Organizers have changed this conference to a virtual format. “Discover Your Role” through a variety of presentations. Networking events, exhibit/sponsor hubs, posters on FAC support around the state, and an interactive statewide strategy session on CWPPs will also be available.

Information: <https://www.wildfire-colorado.com/>

October 6-7

Glades, Quail and Prescribed Fire / Ash Flat, AR

A half-day of presentations will be followed by a full day in the field at this workshop co-hosted by the Oak Woodlands & Forests Fire Consortium, Arkansas Game and Fish Commission and The Nature Conservancy.

Information: <https://oakfirescience.com/events/glades-quail-and-prescribed-fire-workshop-in-arkansas/>

October 20-21

Fire Ecology Across Boundaries: Connecting Science and Management / online

This two-day webinar series will serve as a prelude to the full conference, which has been postponed until 2021.

Information: <http://fireacrossboundaries.org/>

October 20-23

13th Biennial Longleaf Conference / online

Information: <https://www.longleafconference.com/>

**November 2-6
updated**

WUI 2020 / online

This conference is being converted to a virtual format.

Information: <https://www.iafc.org/events/wui/>

Send News, Links & Comments

Emily Hohman – emily.hohman@tnc.org – Emily is in the office.

Heather Montanye – hmontanye@tnc.org – Heather is out July 31, August 7, 14.

Jeremy Bailey – jeremy_bailey@tnc.org – Jeremy is out July 27-31.

Marek Smith – marek_smith@tnc.org – Marek is out July 29-31

Mary Huffman – mhuffman@tnc.org – Mary is in the office.

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Liz Rank (editor) – lrnk@tnc.org – Liz is in the office.

Full Links

News from the Field—AR:

<http://www.conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/NetworkProducts/Documents/SC-InterpPanels-Proofs-2020.pdf>

News from the Field—CA: <https://storymaps.arcgis.com/stories/bebd5ff6a9f748968790c31448f03a2e>

News from the Field—NC: <https://bittersoutherner.com/2020/dying-to-burn-nature-conservancy>

News from the Field—OR: https://www.facebook.com/NatureConservancyOR/videos/561274261207899/?_tn=HH-R

News from the Field—TREX: <https://www.nps.gov/articles/000/fire-program-goes-global.htm>

Funding—FEMA—BRIC: <https://www.fema.gov/bric>

Intro webinar: <https://www.youtube.com/watch?v=X846TRnAnUw&feature=youtu.be>

Resources—Public participation: https://cdn.ymaws.com/www.iap2.org/resource/resmgr/pillars/Spectrum_8.5x11_Print.pdf

Resources—PBAs: <https://calpba.org/typical-rx-burn-process>

Resources—TK & Fire: <https://mailchi.mp/0205291691f0/tkandfire>

Resources—Smoke & COVID: <https://ajph.aphapublications.org/doi/pdf/10.2105/AJPH.2020.305744>

Articles & Reports—Resilience: <https://cdm17192.contentdm.oclc.org/digital/collection/p17192coll1/id/1055/rec/1>

Articles & Reports—Tribal perspectives: https://www.fs.fed.us/psw/publications/jwlong/psw_2020_long001.pdf

Articles & Reports—Herbaceous groundcover: <https://fireecology.springeropen.com/articles/10.1186/s42408-020-00072-2>

Articles & Reports—Pinyon-Juniper—GTR: <https://www.fs.usda.gov/rmrs/publications/ecology-history-ecohydrology-and-management-pinyon-and-juniper-woodlands-great-basin>

Science You Can Use: https://www.fs.usda.gov/rmrs/sites/default/files/documents/sycu_5_pj_synthesis_July2020.pdf

FLN Webinars—Information about upcoming FLN webinars and recordings of previous ones is at:

<http://conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/NetworkProducts/Pages/webinars.aspx>

TREX—The latest application information for upcoming TREX is always listed at:

<http://www.conservationgateway.org/ConservationPractices/FireLandscapes/HabitatProtectionandRestoration/Training/TrainingExchanges/Pages/Upcoming-Training-Exchanges.aspx>

The Fire Learning Network is supported by *Promoting Ecosystem Resilience and Fire Adapted Communities Together: Collaborative Engagement, Collective Action and Co-ownership of Fire*, a cooperative agreement between The Nature Conservancy, USDA Forest Service and agencies of the Department of the Interior.

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