# FLN Networker No. 339: September 21, 2022

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

California: An <u>article</u> in *Made Local Magazine* tells the story of the <u>community of Monan's Rill</u>, and its <u>engagement with fire</u> that resulted from a chance meeting with <u>Sasha Berleman</u> (<u>sasha.berleman@egret.org</u>) and the work and ethos of the <u>Fire Forward</u> program of Audubon Canyon Ranch.

California: Bill Tripp (<a href="mailto:btripp@karuk.us">btripp@karuk.us</a>) and Lenya Quinn-Davidson (<a href="mailto:lquinndavidson@ucanr.edu">lquinndavidson@ucanr.edu</a>) are among those who weighed in on the Forest Service's new prescribed burn rules in the Los Angeles Times <a href="mailto:article">article</a> "Forest Service Resumes Prescribed Fire Program, but Some Fear New Rules Will Delay Projects." The rules may affect the burning planned for the Indigenous WTREX that begins next week.

**New Mexico**: The **All Hands All Lands Burn Team**—a project of the **Forest Stewards Guild** and the **Rio Grande Water Fund**—provided much of the resources for some **2018 prescribed burns** mentioned in the *Albuquerque Journal* <u>article</u> "**Under Control**: Midnight Fire Was Manageable Thanks to Prescribed Burns, Thinning."

**South Carolina**: The **South Carolina Prescribed Fire Council** held its <u>annual meeting</u> earlier this month. A field trip took attendees to several sites within the **Southern Blue Ridge FLN**, including Table Rock State Park, where **partners have worked together to get good fire** on the ground. See the <u>story</u> in *The Sentinel-Progress* for more.

#### Nominations: AFE

AFE: The Association for Fire Ecology is <u>accepting nominations</u> for awards that recognize exceptional accomplishments in the field of fire ecology and management, from student excellence to lifetime achievement. Nominations are due by October 1.

# Funding: Colorado

**Colorado**: The **Colorado State Forest Service** is accepting applications for **Forest Restoration & Wildfire Risk Mitigation grants**. Community groups, state and local agencies, utilities and nonprofits can apply for funding for capacity and fuels and forest health treatments or for forest restoration, but funds cannot be used for post-fire rehabilitation. See the <u>FRWRM announcement page</u> for more information; applications are due by **October 19**.

# Resources: Safety / Wildfire Adaptation / IRPG

**Safety**: The **NWCG Risk Management Committee** <u>issued</u> a **safety warning** after two August fatalities caused by **tree strikes involving fire-weakened green trees**; a similar fatality occurred last year.

**Wildfire Adaptation**: The website <u>fireadapted.org</u> has been **relaunched**, providing a wildfire adaptation **resource hub for communities**. Searches can easily be conducted based on **what** kind of actions, **who** is involved or **when** in the before-during-after cycle. Check out the September 1 **FAC Net** <u>blog post</u> for an introduction to the new site and an invitation to provide feedback.

**IRPG**: A Spanish version of the Incident Response Pocket Guide—Guia de Respuesta de Incidente de Bolsillo—is <u>now available</u> for online download and in print form from the Great Basic Cache. Page numbering is the same as in the English version.

# Articles & Reports: Rx Review / Smoke / Scarcity / Misinformation / Adaptive Governance / CWPPs

Rx Review: Earlier this month the Forest Service released the "National Prescribed Fire Program Review," the <u>report</u> developed during the agency's **90-day pause** in prescribed burning. Forest Service burning can now resume, "with the requirement that all seven tactical recommendations identified are followed and implemented immediately by all Forest Service units across the country."

**Smoke**: "Wildland Fire Smoke in the United States: A **Scientific Assessment**" is now available as an <u>open-access book</u> covering pretty much everything **from fuel consumption to social impacts**.

**Scarcity**: The <u>article</u> "The Impact of Scarcity on Pro-Environmental Behavior in the COVID-19 Pandemic" looks at how scarcity—real or subjective—affects priorities, as well as the way we think.

**Misinformation**: "Counteracting Wildfire Misinformation" is a brief <u>commentary</u> published in Frontiers in Ecology and the Environment earlier this month. Of particular use is a <u>table</u> of common bits of misinformation along with information for "prebunking" them—like "debunking," but more effective when **used early** in an episode, before the misinformation gets established.

Adaptive Governance: The <u>article</u> "Adaptive Governance in Fire-Prone Landscapes" explores **elements that support or limit effective wildfire management**, using the **Deschutes National Forest** as a case study.

**CWPPs**: The <u>article</u> "Engagement in Local and Collaborative Wildfire Risk Mitigation Planning Across the Western U.S.—**Evaluating Participation and Diversity** in Community Wildfire Protection Plans" looks at a dataset of over 1,000 CWPPs from 11 states in the western U.S. The "results reveal a **dynamic bottom-up response** to wildfire risk that spans the vast majority of the land base"—though with **substantial variation**, some of which is explored in figures and text.

#### Jobs

Fire & Stewardship: The Nature Conservancy in Missouri is hiring an Osage Plains fire and stewardship coordinator to help build a fire and stewardship program. Details are on the TNC careers page (job ID 52134); applications are due by September 27. Current employees should apply through PeopleSoft.

**Fire Management**: The **National Park Service** is hiring a **fire management specialist (GS 12)** for the Interior Region 1. Details are on <u>usajobs.gov</u>; applications are due by **October 3**, but will be capped at 50 applicants.

**Biologist**: The **South Carolina DNR** is seeking a **wildlife biologist** for a position "heavy on **prescribed fire** knowledge and **T&E species management**." See the <u>job posting</u> on the governmentjobs.com website for details; applications are due by **October 4**.

**Fuels Captain**: The **Tribal EcoRestoration Alliance** (<u>TERA</u>) is seeking a **fuels captain**, and is particularly encouraging Indigenous, Black and other folks of color; immigrants; LGBTQIA+, transgender and gender non-conforming folks; and people with disabilities to apply. See the <u>job description</u> for details; applications will be processed beginning **October 7**.

Crew Lead: The Nature Conservancy is seeking a burn crew leader to be based in Central Florida. Details are on the TNC careers page (job ID 52133); applications are due by October 8. Current employees should apply through PeopleSoft.

Burn Crews: The Nature Conservancy in South Carolina is seeking managers and members for its South Carolina Prescribed Burn Crew and USFS-TNC Interagency Burn Crew. Details are on the Conservancy's careers page (managers: job ID 52181, job ID 52187; crewmembers job ID 52185, job ID 52188); all applications are due by October 14. Current employees should apply through PeopleSoft (SC crew manager, SC member, Interagency crew manager, Interagency member).

Burn Crew: The Nature Conservancy in Georgia is seeking a Chattahoochee Fall Line fire management crew manager and a CFL fire management technician. Details are on the TNC careers page (crew manager, job ID 52136; technician, job ID 52135); applications for both are due October 28. Current employees should apply through PeopleSoft (crew manager, technician).

Burn Crews: The Nature Conservancy in North Carolina is filling numerous burn crew manager and member positions, as well as an assistant land steward. For details, visit the <u>TNC careers page</u> and select North Carolina as the location, or see job IDs 520001, 520003 and 52058 through 52065. (As always, current employees should apply through PeopleSoft.)

#### Webinars

recording available Fire Adapted Communities Pathways Tool: An Introduction

**FAC Net** and Travis Paveglio gave an overview of this new tool in a September 1 webinar. Download the tool at <a href="https://fireadaptednetwork.org/resources/fac-pathways-tool/">https://fireadaptednetwork.org/resources/fac-pathways-tool/</a>. Recording: <a href="https://www.youtube.com/watch?v=UqAGjw3INH4">https://www.youtube.com/watch?v=UqAGjw3INH4</a>

September 21 new listing

Vegetation Type Conversion in the U.S. Southwest: Frontline Observations

and Management Responses

10:00 Pacific / 11:00 Mountain / noon Central / 1:00 Eastern

Christopher H. Guiterman will be the presenter on this webinar from the Southwest Fire Science Consortium. Register: <a href="https://us02web.zoom.us/meeting/register/tzerf-2qrzMre9K9A7NxXH0i5Pkw1MUiEmui">https://us02web.zoom.us/meeting/register/tzerf-2qrzMre9K9A7NxXH0i5Pkw1MUiEmui</a>

September 28

**LANDFIRE: Informal Office Hours** 

10:00 Pacific / 11:00 Mountain / noon Central / 1:00 Eastern

Office hours are held the last Wednesday of each month. This month's discussion

will focus on wildfire risk to communities. Register:

https://tnc.zoom.us/meeting/register/tJlocumupzMpEtN63X--Or1r6CJej683Bp5E

September 28

Northeast-Midwest Regional Prescribed Fire Council Coordinating Group Forum

10:00 Pacific / 11:00 Mountain / noon Central / 1:00 Eastern (1.5 hr)

Details: https://mailchi.mp/1b5de7b2b5a3/ne-mw-regional-prescribed-fire-council-

virtual-networking-forum-september-28-2022

October 12 new listing

Restoring Fire-Adapted Oak-Pine Communities at The Dome, Green Mountain National Forest

Mountain National i Olest

6:00 am Pacific / 7:00 Mountain / 8:00 Central / 9:00 Eastern (2 hr)

This North Atlantic Fire Science Exchange webinar will be followed by an optional

in-person field tour on October 14.

Details: <a href="https://www.firesciencenorthatlantic.org/oct-12-event-details">https://www.firesciencenorthatlantic.org/oct-12-event-details</a>

# November 29 Management and Climate Variability Effects on the Understory Vegetation

**Productivity Along Forest-Savanna Continuum** 

11:00 Pacific / noon Mountain / 1:00 Central / 2:00 Eastern

Arjun Adhikari will be the presenter in the first of a series of webinars from the Oak

Woodlands & Forests Fire Consortium. Register:

https://oakfirescience.com/events/webinar-management-and-climate-variability-effects-on-the-understory-vegetation-productivity-along-forest-savanna-continuum/

#### Network Workshops & Field Tours

# November 16-17 Collaborative Planning Workshop for Wildfire Resilience and Post-Fire

**Restoration / Nice, CA** 

Save the date for this public workshop hosted by FireScape Mendocino.

Information: https://www.firescapemendocino.org/events/

# Prescribed Fire Training Exchanges (TREX) & Cooperative Burning

September 19-30 Maine Prescribed Fire Training Exchange

This TREX is in progress.

Sept. 25-Oct. 1 Yurok Prescribed Fire Training Exchange (session 1) / Weitchpec, CA

The deadline for this TREX has passed.

Sept. 25-Oct. 8 Niobrara Valley Preserve Prescribed Fire Training Exchange / Johnstown, NE

The deadline for this TREX has passed.

Sept. 26-Oct. 7 Women-in-Fire Klamath Prescribed Fire Training Exchange (WTREX-Klamath)

/ Karuk Ancestral Territory, CA

The deadline for this TREX has passed.

October 2-14 Northeast Washington Prescribed Fire Training Exchange / Spokane, WA

The deadline for this TREX has passed.

October 3-9 Yurok Prescribed Fire Training Exchange (session 2) / Weitchpec, CA

The deadline for this TREX has passed.

October 10-21 Klamath Prescribed Fire Training Exchange / northwestern CA

The deadline for this TREX has passed.

October 17-21 Canadian Prairies Prescribed Fire Training Exchange / Saskatoon,

Saskatchewan

The deadline for this TREX has passed.

Oct. 29-Nov. 12 Andalucía Prescribed Fire Training Exchange / Spain

Junta de Andalucía and The Nature Conservancy are partnering on this training

exchange.

Oct. 31-Nov. 13 Flagstaff Prescribed Fire Training Exchange / Flagstaff, AZ

The deadline for this TREX has passed.

Nov. 11-Jan. 15 North Bay Prescribed Fire Training Exchange / Bay Area, CA

The deadline for this TREX has passed.

November 12-19 Santa Barbara Prescribed Fire Training Exchange / Santa Barbara County, CA

The deadline for this TREX has passed.

Feb. 27-Mar. 10 Southern Missouri Prescribed Fire Training Exchange / Springfield, MO

Details: see the announcement; applications are due by November 11

Trainings, Conferences, Workshops, Etc.

September 30 Tree-Ring Fire History Field Tour on the Leech Lake Reservation and

**Chippewa National Forest / MN** 

Information: https://mailchi.mp/d051ea2f0964/tree-ring-fire-history-field-tour-in-

minnesota-september-30th

October 4-7 Fire Ecology Across Boundaries: Connecting Science and Management /

Florence, Italy & online

Mary Huffman will be a moderator for a panel on Indigenous and local ecological

knowledge.

Information: https://fireacrossboundaries.org/

October 10-14 S-290 Intermediate Wildland Fire Behavior / online

> This course, offered by The Fire Roundtable, is a combination of self-paced and interactive work. (Organizers are also seeking experienced practitioners who are

willing to be coaches—sign up if interested.) Information:

https://docs.google.com/forms/d/e/1FAIpQLScfHrTYXb2Q41IwMnBUwjAsf7s8tAMy

rLThZ4GwdTiiXXr dQ/viewform

October 25-28 14th Biennial Longleaf Conference: Rekindling Our Connections /

Wilmington, NC

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

Oct. 31-Nov.4 Wildland Fire Canada Conference / Edmonton, Alberta

Information: https://wildlandfirecanada.com/

November 12-18 Southern Area Engine Academy / Apopka, FL

deadline

Nominations for this offering from the Florida Park Service are due by October 5.

Information: https://mailchi.mp/e7d6e6419d63/2022-southern-area-

engineacademy-november-12-18that-wekiva-springs-state-park-in-apopka-fl

November 14-18 5th National Cohesive Wildland Fire Management Strategy Workshop /

Asheville, NC

Information: http://cohesivestrategyworkshop.org/

November 15-17

deadline

Washington DNR Certified Prescribed Burn Manager Course / Sedro-

Wooley, WA

Information: see flyer attached to Networker #338; apply by September 30

January 4-14, 2023

deadline

20th Annual TN-KY Wildland Fire Academy / Bell Buckle, TN

Nominations are being accepted through October 7.

Information: https://mailchi.mp/a46f6b75909d/nominations-now-open-for-2023-tn-

ky-wildland-fire-academy-held-january-4-14-2023-in-bell-buckle-tn

**April 11-14, 2023** Colorado Wildland Fire Conference / Fort Collins. CO

The conference focus is "Accelerating Adaptation and Managing Expectations."

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

May 2-4, 2023 Cross-Boundary Landscape Restoration Workshop / Fort Collins, CO

Information: https://sweri.org/cross-boundary-landscape-restoration-workshop/

#### December 4-8, 2023 10th International Fire Ecology and Management Congress / Monterey, CA

Save the date for this event hosted by the Association for Fire Ecology.

Information: https://fireecology.org/calendar-entries/firecongress23

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### Send News, Links & Comments

**Autumn Bjugstad** – <u>autumn.bjugstad@tnc.org</u> – Autumn is in the office.

**Emily Hohman** – emily.hohman@tnc.org – Emily is out September 30-October 3.

James Miller - james.miller@tnc.org - James is in the office.

Jeremy Bailey - jeremy bailey@tnc.org - Jeremy is in the office.

Laurel Kays - laurel.kays@tnc.org - Laurel is in the office.

**Lemaine Peo** – <u>lemaine.peo@tnc.org</u> – Lemaine is in the office.

Marek Smith – marek smith@tnc.org – Marek is in Jackson, WY September 27-30; out October 2-11.

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

Miranda Flora – miranda.flora@tnc.org – Miranda is out October 10-24.

**Liz Rank** (editor) – <u>Irank@tnc.org</u> – Liz is out Thursdays.

Note: October 10 is a Conservancy holiday.

#### **Full Links**

News from the Field—CA—Fire Forward: <a href="https://madelocalmagazine.com/2022/08/feature-grow-local-fighting-fire-with-fire/">https://madelocalmagazine.com/2022/08/feature-grow-local-fighting-fire-with-fire/</a>
News from the Field—CA—USFS rules: <a href="https://www.latimes.com/california/story/2022-09-13/forest-service-resumes-prescribed-burning">https://www.latimes.com/california/story/2022-09-13/forest-service-resumes-prescribed-burning</a>

News from the Field—NM: <a href="https://www.abqjournal.com/2533079/under-control-midnight-fire-was-manageable-thanks-to-prescribed-burns.html">https://www.abqjournal.com/2533079/under-control-midnight-fire-was-manageable-thanks-to-prescribed-burns.html</a>

News from the Field—SC—Council website: https://scpfc.weebly.com/

Article: https://www.sentinelprogress.com/news/16962/sc-prescribed-fire-council-holds-annual-meeting

Funding—Colorado: https://csfs.colostate.edu/grants/forest-restoration-wildfire-risk-mitigation/

Nominations—AFE: https://fireecology.org/award-nominations

Resources—Safety: <a href="https://mailchi.mp/cc31fa07bc3e/safety-warning-22-01-hazard-tree-awareness-strategic-decision-makers-two-fatalities-caused-by-tree-strikes-in-0822-from-fire-weakened-green-trees">https://mailchi.mp/cc31fa07bc3e/safety-warning-22-01-hazard-tree-awareness-strategic-decision-makers-two-fatalities-caused-by-tree-strikes-in-0822-from-fire-weakened-green-trees</a>

Resources—Wildfire adaptation: https://fireadapted.org/

Blog post: https://fireadaptednetwork.org/fireadapted-org-resource-hub/

Resources—IRPG: https://www.nwcg.gov/publications/461

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Articles & Reports—Smoke: https://www.fs.usda.gov/rmrs/publications/wildland-fire-smoke-united-states-scientific-assessment

Articles & Reports—Scarcity: https://www.frontiersin.org/articles/10.3389/frsc.2021.767501/full

Articles & Reports—Misinformation—Commentary: <a href="https://esajournals.onlinelibrary.wiley.com/doi/full/10.1002/fee.2553">https://esajournals.onlinelibrary.wiley.com/action/downloadSupplement?doi=10.1002%2Ffee.2553&file=FEE2553-sup-0002-Table\_1.pdf</a>

Articles & Reports—Adaptive governance: https://www.fs.usda.gov/pnw/pubs/journals/pnw\_2022\_platt001.pdf

Articles & Reports—CWPPs: https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0263757

FLN Webinars—Information about upcoming FLN webinars and recordings of previous ones is at: <a href="http://conservationgateway.org/">http://conservationgateway.org/</a>
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

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