

# FLN Networker No. 303: August 19, 2020

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*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](http://www.conservationgateway.org/fln).

## News from the Field

**California:** **Bill Tripp** ([btripp@karuk.us](mailto:btripp@karuk.us)) was interviewed on a recent episode (#24) of the **Breaking Green Ceilings** [podcast](#), where he spoke about **bringing fire back** to the **Karuk Tribe**.

**Montana:** **Max Rebholz**—a **FAC Net affiliate** member and member of **Fire Adapted Montana**—spoke with the *NFPA Journal* for the [article](#) “Wildfire Prep Pro,” about his work as the wildfire preparedness coordinator for Missoula County.

**Oregon:** **Oregon: Living with Fire** didn’t let COVID slow down **FireFree**, its spring **slash disposal event**. They extended the event to cover three weekends in May—and **doubled last year’s total**, as people dropped off over 60,000 cubic yards of fuels removed from their properties.

**Texas:** The **Austin Fire Department Wildfire Division** has a great new [storymap](#), with **interactive maps** that let the user understand and **explore wildfire risk** in and around the community. The site also has lots of good links to **community wildfire resources**.

**Washington:** Read about the **all lands, all hands work** in the east-central Cascades of Washington in the [online publication](#) “The Strong Don’t Just Survive. We Adapt.” (Lots of familiar partners are involved.)

**National:** The **PERFACT annual report** was submitted last week—**many thanks** to all who contributed to the report, and to the remarkable body of work in landscapes and communities from coast to coast undertaken over the past year. A few sections of the report were crafted with a wider audience in mind. These include:

- An introductory piece on context (**complicated vs. complex problems**) and various kinds of **scaling of solutions** ([read more](#));
- A piece on the remarkable **growth of the prescribed burn association model** in California, inspired through **TREX** and **FLN** connections to the Great Plains ([read more](#));
- A look at **post-fire planning and response** that introduces a **new framing graphic** from **FAC Net** that lays out elements by topic and chronology ([read more](#));
- A summary of the latest **diversity, equity and inclusion** learning opportunities for fire network members, including some highlights of content from the virtual workshops this spring ([read more](#)); and
- Some brief highlights of **capacity-building** efforts that support the skills, knowledge and qualifications for the **full range of roles** necessary for effective shared fire management ([read more](#)).

## Resources: Smoke & COVID / Shared Stewardship / Wildfire SAFE / Learning / Design for Accessibility

**Smoke & COVID:** The Centers for Disease Control and Prevention (**CDC**) has a [page](#) on “**Public Health Strategies** to Reduce Exposure to Wildfire Smoke during the COVID-19 Pandemic” that discusses strategies for **reducing impacts** from wildfire smoke, including factors to consider about **masks**.

**Shared Stewardship:** FAC Net member **Oregon: Living with Fire** recently [posted](#) “**Shared Stewardship 101**” (with an embedded **video** from the U.S. Forest Service), a good, high-level introduction to the approach.

**Wildfire SAFE:** The latest Rocky Mountain Research Station *Science You Can Use* [issue](#), “The Wildfire SAFE App: Delivering Real-Time Data to Improve Wildfire Management,” covers a **new app** that “**integrates all the relevant wildfire information** into one easily navigable display.” The app is available for desktops, tablets and mobile devices.

**Learning:** The Wildland Fire Lessons Learned Center has posted the first two installments in the three-part [series](#) “**How ‘Oh Sh\*t’ Moments Can Make You a Better Firefighter.**”

**Design for Accessibility:** The UK government has a set of **seven posters** with **general guidelines** for designing **digital content** accessible to users on the **autism** spectrum, using **screen readers**, or those with **low vision, motor disabilities, hearing loss, dyslexia** or **anxiety**. Read the [blog post](#), or go directly to [the posters](#). (Many of the suggestions are also just good practices to reach any busy user.)

## Articles & Reports: 2009 Guidance / Camp COVID

**2009 Guidance:** The [article](#) “**Effects of Policy Change** on Wildland Fire Management Strategies: Evidence for a Paradigm Shift in the Western U.S.?” was recently published in the International Journal of Wildland Fire. According to Zander Evans, one of the co-authors, “The take-home for me is that the *2009 Guidance for Implementation of Federal Wildland Fire Management Policy* **increased the use of natural ignited wildfires to achieve land management goals**. Policy success! It also highlights how widespread management of wildfire for resource benefit is.”

**Camp COVID:** The [article](#) “Potential COVID-19 Outbreak in Fire Camp: **Modeling Scenarios and Interventions**” assesses the impact of two interventions—**screening** arriving firefighters and **social distancing measures**. The authors found that “screening is relatively more effective on short incidents, whereas social distancing is relatively more effective during extended campaigns.”

## Video: Managing for Resource Benefit

**Managing for Resource Benefit:** The [video](#) “The Benefits of **Hard Decisions**: Applying Lessons from Wilderness Fire” from the **Northern Rockies Fire Science Network** is “intended to **spark discussion** about managing fire for resource benefit on public lands, including reasons behind using this management approach, factors that influence the ability to do so, resources and steps that support fire for resource benefit, **considerations to keep in mind** and other wisdom from experts.”

## In the News: Women in Fire

**Women in Fire:** *National Geographic* posted the [article](#) “The Women Battling Wildfires and Breaking Barriers in the American Wilderness” last week.

## For Fun: Coloring Book

**Coloring Book:** From FIND Outdoors and the U.S. Forest Service comes the “[Fire Scientist Coloring Book](#),” full of facts about **good fire** and **nicely drawn pictures** to color.

## Webinars

**August 19**  
**new listing**

### **Sharing Science & Lessons Learned: COVID-19 & Wildfire**

11:00 Pacific / noon Mountain / 1:00 Central / 2:00 Eastern (1.5 hours)

Dr. Kathleen Navarro and Dr. John Piacentino from the Centers for Disease Control and Prevention, Alex Viktora (Wildland Fire Lessons Learned Center) and Jayson Coil (Sedona Fire) will be the presenters for this Southwest Fire Science Consortium webinar.

Register: <https://us02web.zoom.us/meeting/register/tZUpcOipqjsrEt3dMtdrjD0qUYslw6wYHSvu>

**September 17**  
**new listing**

### **Insights for Resilient Forest Landscapes in the Rogue Basin of Southwestern Oregon**

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

Kerry Metlen will be the presenter for this webinar from the Forest Stewards Guild.

Register: <https://us02web.zoom.us/meeting/register/tZAtdOqprz8oH9QsBx9RsTGWspiBVHXqD80X>

**October 12**  
**new listing**

### **Inclusivity in Cooperative Extension Programming, With an Emphasis on Natural Resources and Climate Change**

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

Matthew L. Richardson and Elgloria Harrison will be the presenters for this webinar sponsored by USDA NRCS Conservation Webinars.

Details: <http://www.forestrywebinars.net/webinars/inclusivity-in-cooperative-extension-programming-with-an-emphasis-on-natural-resources-and-climate-change/?sr=wp~upcoming>

**July 22**  
**recording available**

### **Moving To Virtual Programs: A Discussion with Natural Resource Professionals**

In this webinar from North Carolina State Extension Forestry, five presenters from around the country shared their experiences and lessons learned in moving their programs to a virtual platform.

Details: <http://www.forestrywebinars.net/webinars/moving-to-virtual-programs-a-discussion-with-natural-resource-professionals/>

**July 29, August 4**  
**recording available**

### **USDA Forest Service 638 Authority**

The webinar covered 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.

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

## Prescribed Fire Training Exchanges (TRES)

**October 3-11**  
**updated**

### **Klamath River TRES / Northern CA**

To manage safely for COVID-19, this TRES will be scaled down; participants are being recruited locally.

**Oct. 19-Nov. 2**

### **Flagstaff TRES / Flagstaff, AZ**

The deadline for this TRES has passed.

## Conferences, Workshops, Training, Etc.

- September 10**  
**new listing**      **How to Optimize Fire Education Courses for a Virtual Environment / online**  
This 2.5-hour workshop is being offered by the North Atlantic Fore Science Exchange. Registration and pre-reading is required.  
Details: <http://www.firesciencenorthatlantic.org/events-webinars-source/2020/9/10/workshop-optimize-fire-ed-for-virtual>
- Sept. 30-Oct.1**      **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 2**  
**new listing**      **Florida Prescribed Fire Councils / online**  
Save the date for a joint meeting of the North, Central and South Florida councils.
- October 7**  
**updated**      **Glades, Quail and Prescribed Fire / online**  
This workshop—co-hosted by the Oak Woodlands & Forests Fire Consortium, Arkansas Game and Fish Commission and The Nature Conservancy—has been moved to a virtual format. Register: <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**      **WUI 2020 / online**  
Information: <https://www.iafc.org/events/wui/>
- March 7-12, 2021**  
**new listing**      **Women in Wildfire Basic Training Camp / Los Padres NF, CA**  
This USFS training and leadership camp will provide women with a realistic introduction to careers in wildland firefighting. Applications are due by August 28.  
Details: <https://www.fs.usda.gov/detail/lpnf/fire/?cid=FSEPRD695170>
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## Send News, Links & Comments

- Emily Hohman** – [emily.hohman@tnc.org](mailto:emily.hohman@tnc.org) – Emily is out August 20-25.  
**Heather Montanye** – [hmontanye@tnc.org](mailto:hmontanye@tnc.org) – Heather is out August 21, 28 and September 4.  
**Jeremy Bailey** – [jeremy\\_bailey@tnc.org](mailto:jeremy_bailey@tnc.org) – Jeremy is in the office.  
**Marek Smith** – [marek\\_smith@tnc.org](mailto:marek_smith@tnc.org) – Marek is out August 21, August 31-September 4.  
**Mary Huffman** – [mhuffman@tnc.org](mailto:mhuffman@tnc.org) – Mary is in the office.  
**Wendy Fulks** – [wfulks@tnc.org](mailto:wfulks@tnc.org) – Wendy is in the office.  
**Liz Rank** (editor) – [lrnk@tnc.org](mailto:lrnk@tnc.org) – Liz is out August 20, 28 and September 3.

Note: September 7 is a Conservancy holiday.

## Full Links

News from the Field—CA: <https://watersavvysolutions.com/podcast>

News from the Field--MT: <https://www.nfpa.org/News-and-Research/Publications-and-media/NFPA-Journal/2020/July-August-2020/POV/Perspectives>

News from the Field—OR: <http://www.firefree.org/firefreeevents/>

News from the Field—TX:

<https://austin.maps.arcgis.com/apps/MapSeries/index.html?appid=1eafc63b12da4a4b8def9751aa115ff6>

News from the Field—WA: <http://www.alllandsallhandswa.org/>

News from the Field—National:

<http://www.conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/Pages/fact-sheets.aspx>

Resources—Smoke & COVID: [https://www.cdc.gov/disasters/covid-19/reduce\\_exposure\\_to\\_wildfire\\_smoke\\_covid-19.html](https://www.cdc.gov/disasters/covid-19/reduce_exposure_to_wildfire_smoke_covid-19.html)

Resources—Shared Stewardship: <https://oregonlivingwithfire.org/shared-stewardship-101/>

Resources—Wildfire SAFE: [https://www.fs.usda.gov/rmrs/sites/default/files/documents/SYCU\\_5\\_wildfireSAFE\\_Aug2020.pdf](https://www.fs.usda.gov/rmrs/sites/default/files/documents/SYCU_5_wildfireSAFE_Aug2020.pdf)

Resources—Learning: <https://wildfirelessons.blog/2020/08/11/how-oh-sht-moments-can-make-you-a-better-firefighter/>

Resources—Design for accessibility—Blog post: <https://accessibility.blog.gov.uk/2016/09/02/dos-and-donts-on-designing-for-accessibility/>

Posters: [https://github.com/UKHomeOffice/posters/blob/master/accessibility/dos-donts/posters\\_en-UK/accessibility-posters-set.pdf](https://github.com/UKHomeOffice/posters/blob/master/accessibility/dos-donts/posters_en-UK/accessibility-posters-set.pdf)

Articles & Reports—2009 Guidance: <https://www.publish.csiro.au/wf/WF19189>

Articles & Reports—Camp COVID: [https://www.fs.fed.us/rm/pubs\\_journals/2020/rmrs\\_2020\\_thompson\\_m001.pdf](https://www.fs.fed.us/rm/pubs_journals/2020/rmrs_2020_thompson_m001.pdf)

Video—Managing for resource benefit: <https://www.youtube.com/watch?v=wNm7OEsfK6I&feature=youtu.be>

In the News—Women in fire: <https://www.nationalgeographic.com/history/2020/08/the-women-battling-wildfires-and-breaking-barriers-in-the-american-wilderness/>

For Fun—Coloring book:

[http://www.naturalinquirer.org/modules.php?name=NaturalInquirer&op=download&issue\\_id=84&type=pdf\\_eng](http://www.naturalinquirer.org/modules.php?name=NaturalInquirer&op=download&issue_id=84&type=pdf_eng)

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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