

FLN Networker No. 329: February 23, 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

Arkansas: Hear from **McRee Anderson** (wanderson@tnc.org) and others in the beautiful [video](#) from **The Nature Conservancy**, “**Restoring the Interior Highlands**,” that highlights the role of fire and the work of many FLN partners.

California: The **Cultural Fire Management Council / Yurok TREX** supported a week of **burning for restoration** on Yurok Ancestral Territory. Over six days of burning, the **40 participants** burned **80 acres** of mid-slope units on **extremely steep, brushy ground**, getting good fire effects. Several of the participants received **qualifications**, for FFT1, firing boss, division supervisor, task force leader and fire effects monitor positions. The event also hosted both **radio and TV reporters**, as well as the **California insurance commissioner** and three members of his staff. Photos are posted on the [CFMC Facebook](#) posts (starting from February 7).

For more on the **recent history** of Yurok burning, see the [KCET story](#), “Yurok Fight for Cultural Burning.”

Colorado: Last fall **The Ember Alliance** offered several hands-on **wildland fire courses** for **new practitioners**, and is offering similar courses now. [Read more](#) in the latest *Notes from the Field*, “What’s Lighting Us Up.”

New Mexico: With funding from the **Rio Grande Water Fund**, a crew from the **Forest Stewards Guild** took advantage of a recent snow day to **burn piles** at Glorieta Adventure Camps while providing some **hands-on training** to camp staff. Read more in the *Santa Fe Reporter* [story](#) “Fire and Ice.”

The Guild’s **All Hands All Lands crew** is also highlighted in the *Albuquerque Journal* [story](#) “NM Focuses on Prescribed Fire, Reforestation Efforts.”

National: A **brief report** highlighting some of the strategic work of the **Fire Networks** over the last six months of last year is now [posted](#) on the Conservation Gateway.

Input Requested: CFLRP / NE RSC Survey / Improved Equipment

CFLRP: The **Forest Service** has put out a call for **new CFLRP Advisory Committee members**. Details are on the [USFS website](#); applications are due by **March 7**. Application packets and any additional questions can be directed to **Lindsay Buchanan** (lindsay.buchanan@usda.gov).

NE RSC Survey: Congress recently passed the **Community Wildfire Defense Grants program**, authorized by the Infrastructure Investment and Jobs Act. The Cohesive Strategy regions have been asked for **input on developing the program guidance**. Those in the Northeast Region are being asked to provide input through a [six-question survey](#) by **February 24**.

Improved Equipment: Do you have an **idea for new firefighting equipment**, but **need an engineer** to help make it a reality? The Michigan Department of Natural Resources Roscommon Equipment Center team is [soliciting proposals](#).

Resources: IRPG / Training / Network Leadership / Accessing Research

IRPG: The **January 2022** edition to the NWCG **Incident Response Pocket Guide** ([PMS 461](#)) is now available, with about [a dozen updates](#) from the previous version. If you are planning to order copies through the Great Basin Cache, plan ahead: **supply shortages may delay orders**, but additional copies are expected to continue to arrive in the cache throughout the next several months.

Training: Check out the new **Southern Area Wildland Fire Interagency Training** (SAWFIT) website, <https://www.sawfit.org/>, a **portal** to find training opportunities throughout the Southern Area.

Network Leadership: An [excerpt](#) from the book “Impact Networks: Create Connection, Spark Collaboration, and Catalyze Systemic Change” talks about the kind of leadership that can **support purpose-driven networks**. A leader can nurture conditions that allow self-organization to arise—“you can foster emergent ways of working by **prioritizing connection, sensing for clues** of how the future is unfolding, and **engaging in experimentation** to test hypotheses and iterate strategies as you move forward.”

Farming: Farmer Campus, a virtual **learning network**, is offering “[Farming Through Wildfire Season](#),” an **online course** and other resources. (See also the February 28 conference session under Webinars.)

Accessing Research: The **Southern Fire Exchange** has [posted](#) “Accessing Wildland Fire Research: A **Guide for Fire Practitioners**,” a good answer to the question “Where do I start?”

Articles & Reports: Tree Mortality / Night Fires / Resilience / Adaptive Capacity / Cross-Boundary Fires / Federal Wildfire Plans

Tree Mortality: The authors of the [article](#) “Tree Mortality **Following Thinning and Prescribed Burning** in Central Oregon, U.S.” examined mortality, by cause, for blocks that had undergone different reductions in tree density.

Night Fires: Looking at data from 1979 to 2020, the authors of the *Nature* [article](#) “**Warming Weakens the Night-Time Barrier to Global Fire**” found daily minimum vapor pressure deficit increased by 25 percent from 1979 to 2020, “allowing five additional nights when flammability never ceases.” The article is summarized in a [story](#) in the *Washington Post*.

A [Science Spotlights post](#) from the Rocky Mountain Research Station, “Satellite Sensors Are Detecting **Increasing Trends in Nighttime Wildfire Activity**” highlights data for CONUS.

Resilience: The Rocky Mountain Research Station recently published the [research note](#) “**Developing Strategies** to Support **Social-Ecological Resilience** in Flammable Landscapes: A Structured Approach for Natural Resource Managers and Other Stakeholders.” The authors lay out a **process and exercises** for agreeing upon a definition of resilience and what needs to be resilient, identifying what promotes resilience and identifying actions, constraints and opportunities.

Adaptive Capacity: The [article](#) “Building Adaptive Capacity Through Civic Environmental Stewardship: **Responding to COVID-19** Alongside **Compounding and Concurrent Crises**” is based on interviews with 34 stewardship groups in New York City. It explores how various characteristics of the groups, combined with experience with acute (Superstorm Sandy) or chronic (racial injustice) crises affected groups’ responses to the pandemic.

Cross-Boundary Fires: The [article](#) “Human Ignitions on Private Lands Drive USFS Cross-Boundary Wildfire Transmission and Community Impacts in the Western U.S.” was published last week. Over the past three decades, “cross-boundary fires were **primarily caused by humans on private lands**,” and Forest Service lands were not the primary source of fires that destroyed the most structures.

Federal Wildfire Plans: The **U.S. Forest Service** has released “**Confronting the Wildfire Crisis: A 10-Year Implementation Plan.**” In addition to a high-level outline of the strategy, the [document](#) includes a **map of high-risk firesheds***—defined as those with the highest risk of community exposure to wildfire from ignitions on all lands. “Using this map, we can engage with tribes, states, local communities, private landowners and other partners to **identify shared priorities for hazardous fuels treatments** within these firesheds so that we can meaningfully reduce risk to communities. We can also work together to **identify priorities for treatments in additional firesheds based on other values at risk** and maintain prior investments in fuels and forest health.” The **Department of the Interior** has also release an “[Initial Spend Plan](#)” for implementation of the Bipartisan Infrastructure Law. *I’ve extracted the USFS at-risk firesheds from their fireshed file; email lrnk@tnc.org if you would like the shapefile.

Podcast: Life With Fire

Life With Fire: This [podcast](#), hosted by former Hotshot **Amanda Monthei**, “was created to explore the **ways humans interact with fire**, while seeking solutions for how we can better coexist with it in the future.” Episodes drop every few weeks. A number of people from the Fire Networks have appeared on the show, most recently **Sasha Berleman** (“[Building a Community of Land Stewards](#)”) and **Bill Tripp** (“[All Things Cultural Burning](#)”).

Video: Cohesive Strategy

Cohesive Strategy: The [video](#) “**Fire Season,**” which talks about the Cohesive Strategy, is Linnea Gebauer’s entry to the C-SPAN StudentCam **documentary competition**. Students were asked “How does the federal government impact your life?”

In the News: Wildland Fire Deaths / Legislation

Wildland Fire Deaths: Montana Public Radio [reported](#) on the **Wildland Fire Lessons Learned Center’s 2021** Incident Review Summary that documented **23 fatalities** among wildland firefighters; **COVID** was the leading cause.

Legislation: The *Wildfire Today* [article](#) “Numerous Wildfire-Related Bills Have Been Introduced in Congress” summarizes a **dozen or so pieces of fire-related legislation** working their way through Congress.

Jobs: Restoration Team / Land Steward / Mitigation Program / Program Manager / Fire Ops Captain / Preserve Manager / Extension Specialist / Rx Program Coordinator / Policy Associate

Restoration Team: **The Longleaf Alliance** is seeking an **ecosystem support team member** to assist with weekend burns at Eglin AFB and wetland restoration work. See the [position description](#) for details; applications are due by **February 28**.

Land Steward: The **Maine** chapter of **The Nature Conservancy** is seeking a **southern Maine land steward/burn crew leader** for a six-month position. Details are on the Conservancy’s careers page ([job ID 50728](#)); the application deadline has been extended to **February 28**. Current employees should apply through [PeopleSoft](#).

Mitigation Program: **Coalitions and Collaboratives, Inc.** is seeking two **wildfire mitigation program managers**. Details are in the [job announcement](#); applications are due by **March 2**.

Program Manager: **Sustainable Northwest** is seeking a **wildfire program manager** to support and advance the organization's vision of wildfire resilience across the Pacific Northwest; the position will be based in Oregon or Washington. Details are in the [job announcement](#); applications are due by **March 11**.

Fire Ops Captain: The **Flagstaff Fire Department** is seeking a **wildland fire operations captain**. Details are on the city's [careers page](#); applications are due by **March 11**.

Preserve Manager: The **Idaho** chapter of **The Nature Conservancy** is seeking a **Flat Ranch Preserve manager**. Details are on the Conservancy's careers page ([job ID 51052](#)); applications are due by **March 18**. Current employees should apply through [PeopleSoft](#).

Extension Specialist: **Oregon State University** is seeking an **extension fire regional specialist** for the Willamette Valley and North Cascades region. Details are on the OSU jobs portal ([posting P05255UF](#)); applications are due by **March 19**.

Rx Coordinator: The **Minnesota** chapter of **The Nature Conservancy** is seeking a prescribed fire coordinator (**FFT1**). Details are on the Conservancy's careers page ([job ID 50976](#)); current employees should apply through [PeopleSoft](#).

Rx Program Coordinator: The **New Mexico Forestry Division** is hiring a **Prescribed Burn Program coordinator** to lead the development of the new **Certified Burn Manager Program** created by the Prescribed Burning Act of 2021. Details are on the state's careers page ([job ID 122355](#)).

Policy Associate: **The Nature Conservancy** is seeking a **senior policy associate for wildfire resilience** to be part of the North America Policy & Government Relations' Lands team. Details are on the Conservancy's careers page ([job ID 51030](#)); current employees should apply through [PeopleSoft](#).

Webinars

February 28
new listing

Farming though Wildfire Season: A Collective Conversation

2:30 Pacific / 3:30 Mountain / 4:30 Central / 5:30 Eastern

Natalia Pinzon, Katie Brimm, Annie Schmidt and Robert Gould will lead this session, part of the California Small Farm Conference. Details: https://us02web.zoom.us/meeting/register/tZAvC-6vpzMiEt1b9LnQU8RQIzp_P00-TEYq

March 1-15

Lookout: Envisioning Futures with Wildfire

6:00 pm Pacific / 7:00 pm Mountain / 8:00 pm Central / 9:00 pm Eastern

This weekly lecture series hosted by Oregon State University features a wide range of speakers. Details & registration: <https://liberalarts.oregonstate.edu/feature-story/lookout-envisioning-futures-wildfire>

March 3

Results and Recommendations from the Southeast Prescribed Fire Training Needs Survey

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

Jennifer Fawcett, Laurel Kays and Gary Wood will be the presenters on this webinar from the Southern Fire Exchange. Details & registration:

https://ufl.zoom.us/webinar/register/WN_gDTgc2e5Q-C4y4jDpeFtAA

March 3-31
new listing

How To Prepare for Wildfire Season in New Mexico 2022

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

New Mexico State University Extension is offering this weekly webinar series for homeowners and residents.

Weekly topics & registration: https://aces.nmsu.edu/defensible_zone/index.html

- March 9** **The OBIWAN App: Estimating Property-Level Carbon Storage Using NASA's GEDI Lidar**
 9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern
 Sean Healey and Zhiqiang Yang will be the presenters for this Science You Can Use webinar from the Rocky Mountain Research Station.
 Details & registration: <https://www.fs.usda.gov/rmrs/events/science-you-can-use-spring-2022-webinar-series>
- March 10**
new listing **Biochar Workshop**
 8:00 Pacific / 9:00 Mountain / 10:00 Central / 11:00 Eastern (3 hrs)
 University of Arizona Extension is hosting a workshop and kiln demonstration; the workshop portion will be available as a webinar.
 Details & registration: <https://extension.arizona.edu/events/2022-03-09/biochar-workshop-kiln-demonstration>
 (In addition, for more about biochar, see [last week's](#) "Wildfire Wednesdays" from Fire Adapted New Mexico.)
- March 17** **Fueling Collaboration: Thinking Beyond Fuel Reduction**
 9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern (1.5 hrs)
 This series of interactive panel discussions, hosted by six JFSP consortia and the Northern and Southern Research Stations, is designed to connect fire managers and researchers. Each discussion will be built on questions from the registered attendees. Details & registration: <https://www.fuelingcollab.com/>
- March 21-25**
new listing **SCIENCEx Water**
 11:00 Pacific / noon Mountain / 1:00 Central / 2:00 Eastern
 This series from USFS Research and Development covers a range of water-related topics, with three presentations in each daily session.
 Details & registration: <https://www.fs.fed.us/research/sciencex-webinars/>
- April 6** **Accounting for the Benefits of Public Lands**
 9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern
 Travis Warziniack will be the presenter for this Science You Can Use webinar from the Rocky Mountain Research Station.
 Details & registration: <https://www.fs.usda.gov/rmrs/events/science-you-can-use-spring-2022-webinar-series>

Network Workshops & Field Tours

- May 24-27** **Southern Blue Ridge FLN / Dillard, GA**
 The SBR FLN and CAFMS will hold a joint workshop that looks back over the five years since the fires of 2016.

Prescribed Fire Training Exchanges (TRES) & Cooperative Burning

- March 14-15 +++**
new listing **Lake County Cal-TRES / Lake County, CA**
 This training will kick off with a conference and field day March 14-15 and a burn planning workshop April 23-24. FFT2 training will be offered over the summer and fall. Participants who complete the pre-training will then be on call for prescribed burning opportunities through February 2023.
 Details: <https://www.tribalecorestoration.org/lake-tres>

- March 20-April 2 deadline** **Loup TREX / Loup River Valley, NE**
 This TREX will integrate a diverse group of fire practitioners, including university students; municipal, state, federal and contract firefighters; landowners; natural resource managers; and scientists and researchers to build skills and knowledge and burn together in central Nebraska.
 See the [announcement](#) for details; [applications](#) are due by **February 25**.
- March 26-27 +++ new listing** **Plumas Cal-TREX / Plumas County, CA**
 This training, hosted by the [Plumas Underburn Cooperative](#), will include this training weekend (with RT-130 and a pack test available on March 25), an April 9-10 burn plan writing workshop, a four-day S-290 (date TBD) and on-call opportunities for burning throughout the spring. You must have a red card (FFT2) to take part. Complete the [online application](#) if interested.
- March 28-April 8** **Women-in-Fire Prescribed Fire Training Exchange (WTREX) / Wakefield, VA**
 WTREX engages participants of all genders in building a support network for female fire practitioners working to advance their leadership in wildland fire management. The application period for this year has passed.

Trainings, Conferences, Workshops, Etc.

- February 23** **LANDFIRE Informal Office Hours / online**
 Office hours take place the last Wednesday of each month at 1:00 pm Eastern. Bring your questions and talk to LANDFIRE experts.
 Register: <https://tnc.zoom.us/meeting/register/tJlocumupzMpEtN63X--Or1r6CJei683Bp5E>
- March 1** **North Carolina Prescribed Fire Council Virtual Field Trip / online**
 The NC Prescribed Fire Council and Consortium of Appalachian Fire Managers and Scientists will co-host this field trip to western North Carolina, followed by a panel discussion with fire managers from the sites toured.
 Details & registration: <https://ncsu.zoom.us/meeting/register/tJ0odu2orj8sEtSKOGXbx92FbtUOPRKUBu-->
- March 2 new listing** **Smoke TOOLS Workshop / online**
 Trent Wickman will be the instructor for this full-day workshop from the Lake States and Tallgrass Prairie & Oak Savanna consortia. (Note the March 1 session is full; the March 2 session was added to accommodate demand.)
 Details & registration: <http://lakestatesfiresci.net/SmokeTOOLSWorkshop2022.html>
- March 3-5** **Women Woodland Owners Virtual Conference / online**
 The Forest Stewards Guild is hosting a workshop for women forest stewards from across the country, with sessions Thursday and Friday evenings and Saturday mid-day.
 Details & registration: <https://www.womenowningwoodlands.net/event/women-woodland-owners-virtual-conference>
- March 4 new listing** **Basic Firefighter Training (S-130) / Thoreau, NM**
 The Forest Stewards Guild, in cooperation with Cottonwood Gulch Expeditions, is offering the required field-component of S-130.
 Details & registration: <https://facnm.org/new-events/2022/2/4/basic-wildland-firefighter-training-opportunity-s130>

- March 9**
new listing **Fire Training: S-130 Field Day / Glorieta, NM**
This training is being offered by the Forest Stewards Guild; approximately 25 hours of online coursework is required before the field day.
Details & registration: <https://static1.squarespace.com/static/5a54f5a7f09ca43eb4829c08/t/62069f839c05f25e0a850fdc/1644601225897/Glorieta+S-130+final.pdf>
- March 9-10**
new listing **Biochar Workshop and Kiln Demonstration / Gila County, AZ**
University of Arizona Extension is hosting a workshop on the morning of March 10 (Miami, AZ, or virtual) and kiln demonstrations on the afternoons of March 9 and 10 (Globe, AZ). Details & registration: <https://extension.arizona.edu/events/2022-03-09/biochar-workshop-kiln-demonstration>
- March 11-13** **Eastern South Dakota Wildland Fire Academy / Tea, SD**
Offerings include S-130/190, RT-130, S-131, S-215, S-211 and L-280.
Register: <https://www.signupgenius.com/go/10c0f4daaa729a6fdc25-wildland>
- March 22-24**
new listing **I AFC's Wildland-Urban Interface Conference / Reno, NV**
Details: <https://www.eventscribe.net/2022/WUI/>
- March 25**
new listing **New Mexico Prescribed Fire Council 2022 Annual Meeting / Silver City, NM***
*The meeting may be changed to virtual, if necessary.
Register: https://forms.office.com/pages/responsepage.aspx?id=Ty-8LE47nkKo_Y2iRCxRurrcjqpweaJKmrSCUGA_aYIUN1IQTVJJVkpTWTFYV1JOTTRBRjJBOUYyOC4u
- May 7** **Wildfire Community Preparedness Day / Everytown, USA**
Information: <https://www.nfpa.org/Events/Events/National-Wildfire-Community-Preparedness-Day>
- May 15-21**
deadline **New Jersey Fire Camp / Medford, NJ**
This training opportunity for students and early-career natural resource professionals is sponsored by the U.S. Forest Service, North Atlantic Fire Science Exchange and New Jersey Forest Fire Service. Applications are due by **February 28**.
Information: <https://mailchi.mp/5d54b06e8e55/nafse-newsletter-may2020-4997365?e=59a01b9c53>
- May 19-20**
new listing **Community Mitigation Assistance Team (CMAT) Training / online**
CMAT team members will be selected based on experience, ability to participate in assignments, completion of prerequisites, answers to the application questions and when the completed [application](#) is received. Applications are due by April 29.
Information: <https://www.fs.usda.gov/managing-land/fire/cmata>
- October 4-7**
new listing **Fire Ecology Across Boundaries: Connecting Science and Management / Florence, Italy & online** Information: <https://fireacrossboundaries.org/>

Send News, Links & Comments

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

Jeremy Bailey – jeremy_bailey@tnc.org – Jeremy is out February 21-25.

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

Marek Smith – marek_smith@tnc.org – Marek is in Tallahassee February 28-March 2; in the field March 11

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

Miranda Flora – miranda.flora@tnc.org – Miranda is in the office.

Wendy Fulks – wfulks@tnc.org – Wendy is out February 28-March 1; in meetings March 2-3.

Liz Rank (editor) – lrank@tnc.org – Liz is out February 24, March 3, 10.

Full Links

News from the Field—AR: https://www.youtube.com/watch?v=cn_iEniJnXk

News from the Field—CA—Facebook: <https://www.facebook.com/CulturalFire/>
KCET: <https://www.kcet.org/shows/departures/clip/yurok-fight-for-cultural-burning>

News from the Field—CO:

<http://www.conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/USFLNPublications/Documents/175-NotesFromTheField-TEA-Trainings-2022.pdf>

News from the Field—NM—Glorieta: <https://www.sfreporter.com/news/2022/02/03/fire-and-ice/>

AHAL: <https://www.abqjournal.com/2472243/burning-mission-ex-nm-agencies-focus-on-prescribed-fire-reforestati.html>

News from the Field—National:

<http://www.conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/Documents/PERFACT-Feb2022.pdf>

Input Requested—CFLRP: <https://www.fs.fed.us/restoration/CFLRP/advisory-panel.shtml>

Input Requested—NE RSC survey: <https://forms.office.com/pages/responsepage.aspx?id=E7-K6LPqQU2U8ljCtpN4JQWGDDOkbo5MrTIAM5GGullUQzcvVENKUDUzSFBNU0YzMUI5RIJLSjJSOC4u>

Input Requested—Improved equipment: <https://content.govdelivery.com/accounts/MIDNR/bulletins/30a9cc3>

Resources—IRPG: <https://www.nwccg.gov/publications/461>

Resources—Network leadership: https://ssir.org/books/excerpts/entry/fostering_self_organization

Resources—Farming: <https://farmercampus.com/fires/>

Resources—Accessing research: <https://southernfireexchange.org/wp-content/uploads/2022-1.pdf>

Articles & Reports—Tree mortality: https://www.fs.fed.us/psw/publications/fettig/psw_2021_fettig010.pdf

Articles & Reports—Night fires—*Nature*: [https://www.nature.com/articles/s41586-021-04325-](https://www.nature.com/articles/s41586-021-04325-1.epdf?sharing_token=vcf9Ayl0Q7E2GX0j8mnlItRgN0jAjWel9jnR3ZoTv0MQ1a0NpJeekhBYeNo6sRQpS99qn6P_Q1UF)

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[Hh11qUTBLzd3jfBB8gFzf7ryx8J4ZCYnngC2kT4A-5z8lwZ95BZ2JJSyO-JCuXDqbtDRmk_8Ret8laQ6zOai46WbsZLHkZM_gt3fPjP7QFCHQEaiuJ9mTnR4qMWkAgNQJpD1KpXyIlJbWjXJZQphZb_z4zgD47s4%3D&tracking_referrer=www.washingtonpost.com](https://www.nature.com/articles/s41586-021-04325-1.epdf?sharing_token=vcf9Ayl0Q7E2GX0j8mnlItRgN0jAjWel9jnR3ZoTv0MQ1a0NpJeekhBYeNo6sRQpS99qn6P_Q1UF)

Washington Post: <https://www.washingtonpost.com/weather/2022/02/16/fire-intensity-night-study/>

Forest Service: <https://www.fs.usda.gov/rmrs/science-spotlights/large-wildfire-driven-increases-nighttime-fire-activity-observed-across>

Articles & Reports—Resilience: https://www.fs.fed.us/rm/pubs_series/rmrs/rn/rmrs_rn092.pdf

Articles & Reports—Adaptive capacity: https://www.fs.fed.us/nrs/pubs/jrnl/2021/nrs_2021_landau_001.pdf

Articles & Reports—Federal wildfire plans—USFS: <https://www.fs.usda.gov/sites/default/files/Wildfire-Crisis-Implementation-Plan.pdf>

DOI: <https://www.doi.gov/sites/doi.gov/files/wildland-fire-mgmt-bil-spend-plan-final-508.pdf>

Articles & Reports—Cross-boundary fires: <https://www.nature.com/articles/s41598-022-06002-3.pdf>

Podcast—Life With Fire: <https://lifewithfirepodcast.com/about>

Video—Cohesive Strategy: <https://www.youtube.com/watch?v=RXIyDcFTTbY&t>

In the News—Wildland fire deaths: <https://www.mtpr.org/montana-news/2022-02-15/covid-was-the-leading-cause-of-wildland-firefighter-deaths-in-2021>

In the News—Legislation: <https://wildfiretoday.com/2022/02/04/numerous-wildfire-related-bills-have-been-introduced-in-congress/>

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>

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